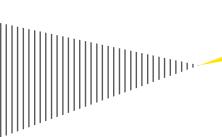
National Non-admitted and Subacute admitted Costing Study

30 September 2014





Reliance by Third Parties

Ernst & Young ("EY" or "Consultant") was engaged on the instructions of the Independent Hospital Pricing Authority ("IHPA" or "Client") to assist IHPA in conducting a national costing study for non-admitted and subacute admitted services ("Project"), in accordance with the engagement agreement dated 8 April ,2013 and subsequent work orders dated 26 June, 2013 & 14 October, 2013 including the terms and conditions of the consultancy agreement ("the Engagement Agreement"). Our Report may be relied upon by IHPA only, pursuant to the terms of our Engagement Agreement.

Unless otherwise agreed in writing with EY, access to the Report is made only on the following basis and in either accessing the Report or obtaining a copy of the Report the recipient agrees to these terms.

EY has not been engaged to act, and has not acted, as advisor to any other party. Accordingly, EY makes no representations as to the appropriateness, accuracy or completeness of the Report for any other party's purposes. In carrying out our work and preparing this report, EY has worked solely on the instructions of the Client, and has not taken into account the interests of any party other than the Client. The report has been constructed based on data provided to us by IHPA and the study participants up until November 29, 2013. Since this date, material events may have occurred since completion which is not reflected in the report.

The Commonwealth and any other party other than the Client who access this report shall only do so for their general information only and this report should not be taken as providing specific advice to those parties on any issue, nor may this report be relied upon in any way by any party other than the Client. A party other than the Client accessing this report should exercise its own skill and care with respect to use of this report, and obtain independent advice on any specific issues concerning it.

EY disclaim all responsibility to any other party for any loss or liability that the other party may suffer or incur arising from or relating to or in any way connected with the contents of our report, the copying or reproduction of the report (whether by the Client or the other party), the provision of our report to the other party or the reliance upon our report by the other party.

EYs liability is limited by a scheme approved under Professional Standards Legislation.

Executive Summary

The Independent Hospital Pricing Authority (IHPA) is an independent government agency established by the Commonwealth as part of the <u>National Health Reform Act 2011</u>. IHPA was established to contribute to significant reforms to improve Australian public hospitals. A major component of these reforms is the implementation of national Activity Based Funding (ABF). The implementation of ABF provides incentives for efficiency and increases transparency in the delivery and funding of public hospital services across Australia.

IHPA's primary function is to calculate and deliver an annual National Efficient Price (NEP). The NEP is a major determinant of the level of Australian Government funding for public hospital services and provides a price signal or benchmark for the efficient cost of providing public hospital services. IHPA undertakes several major areas of work designed to inform the annual determination of the NEP, including ongoing consultation with all Australian health departments, expert advisory committees and key stakeholders.

In determining the 2012-13 and 2013-14 NEP, it became apparent that the reliability and representativeness of non-admitted costing data was less than ideal. This was demonstrated by the lack of cost data from some jurisdictions and highly variable costs from others.

IHPA also lacked enough robust cost data for subacute services to inform the calculation of price weight for AN-SNAP classified patients.

As a result, the Pricing Authority determined that a prospective costing study should be carried out to inform the 2014-15 NEP. IHPA commissioned Ernst and Young (EY) to undertake this study in collaboration with jurisdictions between 1 June 2013 and 30 November 2013. This report describes the processes adopted in the conduct of this study.

Study Overview

In this study, EY worked collaboratively with IHPA and the project steering committee (which included nominated representatives from each jurisdiction) to develop and deploy a methodology to collect a definitive baseline dataset of patient level cost data that can be used by IHPA for multiple purposes including:

- producing costs, price and service weights,
- informing the development of current and future classifications, and
- informing the refinement of national costing standards.

Data collection across the two services types of non-admitted and subacute admitted was undertaken at 43 sites across Australia, capturing over 500,000 patient service events and involving direct time data collection by over 2,000 clinicians. Appendix C lists the participating sites by jurisdiction and Table 1.2 Part B lists hospital participation by service area.

The study objective was the construction of a costed dataset that could be used by IHPA to set national prices, improve the classification of patients and the national pricing framework. Analysis of cost data and derivation of the national efficient price for non-admitted and subacute admitted services was outside the scope of the study. To gauge the reliability of the costed dataset constructed, some preliminary time based data are presented in the report to provide insight into the datasets. In addition quality checks were undertaken with the processes and associated results being found within Part A, Section 4.

This report presents the outcomes of the study in two distinct parts.

Part A of the report relates to the data coverage of both non-admitted and admitted subacute services. This includes a presentation of some of the key attributes and findings of the collected data.

Part B of the report provides the reader with the technical details describing the construction and implementation of the study. Cross referencing between the respective sections of the report is made throughout to assist the reader.

Study Approach

The study comprised a 'bottom up' data collection of service events to understand direct and potential cost dependent variables. This data collection was done by capturing data through a manually completed form and through the extraction of system generated information. The later included both additional diagnostic information and where possible, system generated clinician time. The prescribed process focussed on collecting cost driver attributes such as;

- direct minutes of clinician time attributable to each event,
- indirect minutes of clinician time attributed to each event, and
- classification description elements e.g. Australian National Subacute and Non-Acute Patient (AN-SNAP) classification and phase of care

The specifications outlining the methods and data items to be collected within the study are detailed in the study *Reference Manual* which appears as Appendix EE to this report.

Time based data was principally collected via a manual data collection form, tailored to both non-admitted and subacute admitted services (refer Part B Section 4). To ease data collection requirements on participating sites Optical Character Recognition (OCR) compatible forms and a third party data processing company (Datatime Services) was utilised. Where such data were accurately collected on a routine basis on locally developed ICT systems, hospitals were encouraged to extract the information and provide their data electronically. This was largely restricted to allied health professional services, although some "specialist service" specific data was also provided in this format (refer to Part A, Section 4 and Appendix G through J for further detail).

In addition, the study sought to collect data from pathology, imaging, and pharmacy services via electronic extracts and then link these records to the time based data using hospital code, clinic or ward code, medical record number and date of service. This process resulted in the receipt, review, importing and linking of over 1,250 extracted data files (representing 88% of the key cost related diagnostic files required). Further details on the linkage process are provided in Part A, Section 4. Through these processes the study generated a 'bottom up' patient cost collection with costing of key direct cost 'buckets'.

Studies of this scale and involving hospitals of the size and complexity embodied by this project need to embrace a degree of flexibility to ensure co-operation and participation is maintained over the course of the study. To this extent, a staggered start date was adopted, allowing sites to commence data collection at a time that best suited their circumstances. To accommodate the costing program and timetable of IHPA, the study constructed datasets in two distinct tranches.

- The first tranche providing a costed patient level file incorporating data collection up to 30 August 2013 for use in FY14/15 NEP development.
- The second file or Tranche 2 being a cumulative file consisting of Tranche 1 and all data captured up until 31 October 2013.

The detailed approach adopted in the data collection is outlined in Part B Section 4.

Steering Committee & Project Direction

Throughout the project the Steering Committee and to a lesser extent the Jurisdictional Advisory Committee (JAC) and Clinical Advisory Committee (CAC) provided direction and oversight on the design and implementation of the data collection. Such oversight included, but was not limited to; collection methodology, manual form design, issues resolution and costing methodology.

Data Coverage and key attributes

The data collected over the twelve week period resulted in an analysis of:

- Non-admitted dataset containing 460,889 records
- Subacute admitted dataset containing 49,241 records.

Non-admitted services

The non-admitted dataset contains 460,889 records consisting of 10,460 group encounters and 450,429 individual encounters representing all but 13 tier 2 clinics represented in the collection. It should be noted that some of the tier 2 clinics contained in this non collected list relate to imaging examinations that are not service events (so not separately counted) but bundled with the primary outpatient attendance that generated the exam request.

Further, whilst data are not reported against some tier 2 clinics, primarily associated with allied health and/or clinical nurse intervention classes, data for the comparable medical consultation clinics were reported within the study. During onsite visits, the study team were made aware that for some patient encounters, the patient may be seen by the medical officer and then followed up with further consultations/interactions with an allied health professional and/or a nurse within the same clinic and session. In these instances, the encounter is recorded once and attributed to the medical consultation class.

Preliminary analyses of the variation within classes provided in Part A Sections 1 and 2 and Appendices L through to T shows the depth of the database.

More detailed analyses will provide further insight into the appropriateness of fit of the current tier 2 classification system, where further standardisation in counting and reporting is required and where there are areas warranting classification refinement.

Subacute admitted services

The subacute admitted dataset contains 49,241 records each representing a single day in the provision of care across the five subacute care types. The Australian National Subacute and Non-Acute Patient (AN-SNAP) classification system is structured around these five subacute care types, with AN-SNAP classes aligned to each. The study revealed that not all hospitals classify using AN-SNAP and hence not all records were able to be allocated an AN-SNAP classification. Part A, Sections 1 and 2 also highlights that AN-SNAP classifications have been assigned to patients outside the care type for which they represent. These instances have been highlighted in grey within the tables describing the AN-SNAP data coverage.

Time based outcomes

The principle determinant of costs within a patient encounter is the labour component which was the foundational element within the data collection.

The results of the collection by professional staff are as follows.

- When averaging the encounters where specific clinician time was recorded the average time for those encounters within the dataset were 27.43 minutes for medical staff, 29.49 minutes for nursing staff and 47.52 minutes for allied health professionals.
- Results for subacute admitted services are represented as an average of all AN-SNAP classes and by bed day. As with non-admitted services these are also shown per care type and AN-SNAP class within the report. The time per bed day reported were 26.16 for medical staff, 266.83 minutes for nursing staff and 48.64 for allied health professionals.

Costing Outcomes

Using the costing methodology documented in Part A, Section 3 the following average costs were calculated.

- Within non-admitted services the average cost calculated per encounter was \$257.29
- Results for subacute admitted services represented as an average per bed day for all care types is \$719.53

Conclusion

Data collection projects of this size are not without their challenges. The specific data needs of this project from a quality and integrity perspective have had to be balanced with the project timing, resources and ability for participants to provide the required data, in the right format or at the desired time. As a result the dataset is not as large as originally desired and does contain some data deficits identified within this report. Missing data not material to costing like missing dates of birth (DOB), financial class and or admission and discharge dates can also be identified.

The results of this study however have provided IHPA with a robust cost dataset that provides direct cost allocated with a level of accuracy that has not previously been possible. This dataset can be used to understand the underlying cost of treatment provided to both non-admitted and subacute admitted patients as illustrated in Part A Sections 1 and 2 of this report. The study also captured data rich in encounter characteristics that can be used to support further classification development in these areas. The time based data can also provide a national service weight reference table that can support local clinical costing until such time as data capture is improved to the point that individual patient costing can be achieved for non-admitted or subacute admitted patients.

Acknowledgements

The development of this report was funded by the Independent Hospital Pricing Authority. Thanks go to the representatives of IHPA and the jurisdictional representatives of the Steering Committee who provided oversight of the study as well as valuable insight in the construct of this report.

The study team would also like to thank and recognise the staff at each site that participated in this study, and acknowledges the significant contribution each has made to achieve the goals of the project.

Data quality and assumptions

Our report has been provided for the sole purpose of documenting the costing study undertaken. The costing study and dataset has been constructed based on data provided to us by IHPA and the study participants up until November 29, 2013. Subsequent amendments were agreed with IHPA to enhance the dataset with the information in this report current as of March 28, 2014.

In performing our services we have compiled, analysed and merged data inputs from multiple third parties. While we are unable to warrant the accuracy of the data provided to EY, we note that based on our testing nothing came to our attention that indicated any major issues with accuracy and quality of the data and subsequent linking to a patient or encounter level. Some third parties were unable to provide all of the data requested that may have an impact on patient specific costs. Notwithstanding the limitations noted above the information contained in this report and associated dataset is fit for purpose.

Yours sincerely,

David Roberts
Partner, Ernst & Young

Contents

Exec	cutive Summary	2
Conf	tents	6
Part	A: Data Coverage and key attributes to the dataset	8
1.	Data Coverage	9
		9 9
2.	Time based data	. 25
2.1 2.2 2.3 2.4	Distribution of time: subacute admitted services	30 33
3.	The Costing Methodology	. 35
3.1 3.2 3.3 3.4 3.5	Direct Time Attributable to a Patient	38 40 41
4.	Technical Considerations	. 46
	High Cost Consumables and Prosthetics Supplementary Clinical Attributes	50 51 52
Part	B: Study Approach	
1.	Introduction	
1.1 1.2 1.3 1.4 1.5	Objective of the National Non-admitted and Subacute admitted Costing Study Costing Study Scope Participation	58 58 59
2.	Sampling Framework	. 62
2.1 2.2	Sampling Assumptions – Non-admitted services	. 62 . 64
3.	Data collection design	. 65
3.1 3.2 3.3 3.4 3.5	Major cost drivers	65 65 68
4.	Collection Process	. 70
4.1 4.2 4.3		. 70
5.	Engagement Framework	. 72
5.1	Training	. 72

	nications	
	solution	
•	nclusions	
	Business rules non-admitted	
Appendix A	Business rules subacute admitted	
Appendix B		
Appendix C	Participating Sites and Nominated EY Jurisdictional Office	
Appendix D	Steering Committee Members	
Appendix E	Example of the Structure of the Reference Tables	
Appendix F	Site standard input costs form	
Appendix G	Non-admitted Dataset Specifications	
Appendix H	Subacute Dataset Specifications	
Appendix I	Non-admitted ICT Data Specifications	
Appendix J	Subacute ICT Data Specifications	
Appendix K	Confidentiality Undertaking	
Appendix L	Non-admitted time based data – Medical	
Appendix M	Non-admitted time based data – Nursing	
Appendix N	Non-admitted time based data – Allied Health	
Appendix O	Non-admitted time data – Medical Encounters	
Appendix P	Non-admitted time data – Nursing Encounters	
Appendix Q	Non-admitted time data – Allied Health Encounters	
Appendix R	Subacute time based data – Medical	
Appendix S	Subacute time based data – Nursing	
Appendix T	Subacute time based data –Allied Health	
Appendix U	Daily Checklist/Batch Header	137
Appendix V	PCOC Inpatient Episode Form	
Appendix W	PCOC Inpatient Episode Form	141
Appendix X	Supplementary Clinical Attributes	143
Appendix Y	Tier 2 Clinic Codes	148
Appendix Z	AN-SNAP classes (Version 3)	151
Appendix AA	Non-admitted Manual Collection Form	155
Appendix BB	Subacute Manual Collection Form	156
Appendix CC	Frequently asked questions – non admitted	157
Appendix DD	Frequently asked questions – subacute	161
Appendix EE	Project Reference guide	165
Appendix FF	Engagement Framework	166
Appendix GG	AROC Impairment Codes and Data Collection Form	167
Appendix HH	Data Dictionary	172
Appendix II	Data extract summary by Participant	173

Part A: Data Coverage and key attributes to the dataset

This section provides the reader with the key outcomes of the study. It includes the results from a data coverage perspective including volumes and time based data by tier 2 clinic and by patient day within subacute admitted. This section also includes detail on the costing methodology and technical considerations regarding any quality processes employed and the linking and availability of extracted data.

1. Data Coverage

1.1 Database coverage – Non-admitted Services

The results of this study have provided IHPA and the jurisdictions with a robust cost dataset that provides direct and indirect cost allocation to a specificity that has not previously been possible. This dataset can be used to understand the true underlying cost of treatment provided to non-admitted patients. This section will provide information on the number of individual and group encounters captured by participant, tier 2 through both the use of manual data collection forms and in some instances system extracted data.

1.2 Number of records

Manual data collection for the non-admitted services commenced on 21 July 2013 and concluded on 31 October 2013. For the purposes of this report the final dataset is referred to as those records collected during the 12 week study period defined above and the analyses have been confined to this dataset.

In total the actual database was slightly less than the projected sample size, with 460,889 records constituting the non-admitted dataset. These records were constructed through data linkages involving in excess of 1,250 files and were net of records unusable due to, missing medical record numbers, no dates and or merging of records for the same service event. Table 1.1 provides the contribution by site to the 12 week study dataset.

Table 1-1: Number of non-admitted records by participating hospital in final dataset

Hospital	State	Records Captured
Bulli Hospital	NSW	294
Concord Repatriation Hospital	NSW	752
Dubbo Base Hospital	NSW	2,154
John Hunter Hospital	NSW	6,057
Lismore Hospital	NSW	811
Liverpool District Hospital	NSW	2,047
Penrith DHS - Nepean Hospital	NSW	15,812
Orange Base Hospital	NSW	2,408
Prince of Wales Hospital	NSW	20,551
Royal Hospital for Women	NSW	5,162
Royal North Shore Hospital	NSW	2,307
Royal Prince Alfred Hospital	NSW	2,925
Sydney Children's Hospital	NSW	445
St. George Hospital	NSW	12,613
St Joseph's	NSW	3,186
St. Vincent's Hospital - Darlinghurst/Sacred Heart	NSW	17,273
Sydney/ Sydney Eye Hospital	NSW	12,105
Children's Hospital at Westmead	NSW	11,705
Westmead Hospital	NSW	34,533
Wollongong Hospital	NSW	1,981
Bendigo Health Care Group (Hospital)	Vic	9,589
State-wide Service Qld (Genetics)	QLD	518
Royal Brisbane & Women's Hospital	QLD	89,070
Rockhampton Base Hospital	QLD	10,704
Flinders Medical Centre	SA	36,683
SA Genetics	SA	4,614
Hampstead Rehabilitation Centre	SA	1,471
Lyell McEwin Health Service	SA	18,225
Modbury Hospital	SA	7,154
Mount Gambier Hospital	SA	3,806
Port Lincoln Hospital	SA	5,292
Royal Adelaide Hospital	SA	30,327
Repatriation General Hospital	SA	15,035
Queen Elizabeth Hospital	SA	7,828
Women's and Children's Hospital SA	SA	18,558
Whyalla Hospital	SA	6,519
Inner City Community Mental Health	WA	8,307
Joondalup Community Mental Health	WA	9,609
Alice Springs Hospital	NT	14,995
Royal Darwin Hospital	NT	7,464
Total		460,889

1.2.1 Tier 2 Coverage – Individual Encounters

Records were linked to tier 2 outpatient classes based upon the clinic information reported on the manual data collection form or from the data contained in the data extracts provided to the study team. In some instances, direct linkages were unable to be made, and these records were not included in the resultant linked dataset. The non-admitted dataset contains information about individual as well as group encounters. Group encounters were identified on the data collection form and relate to an episode of care where one or more patients were being seen at the same time.

The number of individual records by Tier 2 clinic is listed in Table 1.2.

Table 1-2 Number of individual non-admitted encounters by tier 2 clinic represented in the final dataset

Tier 2 code	Tier 2 Clinic Description	Number of Individual Encounter Records
10.01	Hyperbaric medicine	738
10.02	Interventional imaging	86
10.03	Minor surgical	535
10.04	Dental	10,690
10.05	Angioplasty/angiography	127
10.06	Endoscopy – gastrointestinal	1,407
10.07	Endoscopy - urological/gynaecological	1,593
10.08	Endoscopy – orthopaedic	21
10.09	Endoscopy - respiratory/ENT	310
10.10	Renal dialysis - hospital delivered	1,178
10.11	Medical oncology (treatment)	5,318
10.12	Radiation oncology (treatment)	22,807
10.13	Minor medical procedures	586
10.14	Pain management interventions	12
10.15	Renal dialysis - haemodialysis - home delivered	128
10.17	Total parenteral nutrition - home delivered	90
20.01	Transplants	2,124
20.02	Anaesthetics	1,827
20.03	Pain management	2,075
20.04	Developmental disabilities	85
20.05	General medicine	9,459
20.06	General practice and primary care	171
20.07	General surgery	10,041
20.08	Genetics	7,166
20.09	Geriatric medicine	1,643
20.10	Haematology	6,111
20.11	Paediatric medicine	5,758
20.12	Paediatric surgery	648
20.13	Palliative care	1,211
20.14	Epilepsy	466
20.15	Neurology	2,898
20.16	Neurosurgery	2,754
20.17	Ophthalmology	17,146
20.18	Ear, nose and throat (ENT)	4,370
20.19	Respiratory	4,702
20.20	Respiratory - cystic fibrosis	560
20.21	Anti-coagulant screening and management	86
20.22	Cardiology	6,714
20.23	Cardiothoracic	87
20.24	Vascular surgery	2,321
20.25	Gastroenterology	4,693
20.26	Hepatobiliary	2,872
20.27	Craniofacial	1,275
20.28	Metabolic bone	151

Tier 2 code	Tier 2 Clinic Description	Number of Individual Encounter Records
20.29	Orthopaedics	15,866
20.30	Rheumatology	3,139
20.31	Spinal	251
20.32	Breast	2,792
20.33	Dermatology	4,692
20.34	Endocrinology	6,786
20.35	Nephrology	6,155
20.36	Urology	6,040
20.38	Gynaecology	6,311
20.39	Gynaecology oncology	1,085
20.40	Obstetrics	20,937
20.41	Immunology	2,187
20.42	Medical oncology (consultation)	12,668
20.43	Radiation oncology (consultation)	3,953
20.44	Infectious diseases	2,914
20.45	Psychiatry Psychiatry	1,618
20.45	Plastic and reconstructive surgery	6,352
20.40	Rehabilitation	
		1,953
20.48	Multidisciplinary burns clinic	289
20.49	Geriatric evaluation and management (GEM)	31
20.51	Sleep disorders	1,541
30.01	General imaging	207
30.05	Pathology	211
30.08	Clinical measurement	2,767
40.01	Aboriginal and Torres Strait Island people health clinic	41
40.02	Aged care assessment	831
40.03	Aids and Appliances	560
40.04	Clinical Pharmacy	4,378
40.05	Hydrotherapy	493
40.06	Occupational therapy	6,233
40.07	Pre-Admission and Pre-Anaesthesia	6,469
40.08	Primary health care	2,302
40.09	Physiotherapy	22,646
40.10	Sexual Health	1,308
40.11	Social Work	6,256
40.12	Rehabilitation	10,377
40.13	Wound management	1,043
40.14	Neuropsychology	61
40.15	Optometry	3,662
40.16	Orthoptics	1,272
40.17	Audiology	1,931
40.18	Speech pathology	3,487
40.19	Asthma	91
40.20	COPD	32
40.20	Cardiac rehabilitation	2,019
40.22	Stomal therapy	246
40.23	Nutrition/dietetics	6,743
40.24	Orthotics	1,611
40.25	Podiatry	4,078
40.26	Diabetes	1,172
40.27	Family planning	195
40.28	Midwifery and maternity	16,211
40.29	Psychology	1,901
40.30	Alcohol and other drugs	9,928
40.31	Burns	6,682
40.32	Continence	777
40.34	Specialist mental health	18,376
40.35	Palliative care	3,826

Tier 2 code	Tier 2 Clinic Description	Number of Individual Encounter Records
40.36	Geriatric evaluation and management (GEM)	296
40.37	Psychogeriatric	252
40.38	Infectious diseases	68
40.39	Neurology	1,064
40.40	Respiratory	2,013
40.41	Gastroenterology	101
40.42	Circulatory	478
40.44	Orthopaedics	4,710
40.46	Endocrinology	1,856
40.47	Nephrology	1,292
40.48	Haematology and immunology	934
40.49	Gynaecology	1,008
40.50	Urology	187
40.51	Breast	539
40.52	Oncology	12,552
40.53	General medicine	3,382
40.54	General surgery	2,226
40.55	Paediatrics	823
40.56	Falls prevention	548
40.58	Hospital avoidance programs	1,955
40.59	Post-acute care	67
50.01	Other nonadmitted clinic not specified above	11,057
Total individua	encounters	450,429

Based on this listing, the 12 week data collection did not collect sufficient information on the following tier 2 clinics:

- (10.16) Renal dialysis peritoneal dialysis home delivered
- (10.18) Enteral nutrition home delivered
- (20.28) Metabolic Bone
- (20.37) Assisted reproductive technology
- (20.50) Psychogeriatric
- (30.02) MRI
- (30.03) CT
- (30.04) Nuclear Medicine
- (30.06) PET
- (30.07) Mammography screening
- (40.33) General counselling
- (40.43) Hepatobiliary
- (40.45) Dermatology
- (40.57) Cognition and memory.

It should be noted that some of the tier 2 clinics contained in this list relate to imaging examinations that are not separately counted but bundled with the primary outpatient attendance that generated the exam request.

Further, whilst data is not reported against some tier 2 clinics, primarily associated with allied health and/or clinical nurse intervention classes; data for the comparable medical consultation clinics was reported upon within the study. During the onsite visits, the study team were made aware that for some patient encounters, the patient may be seen by the medical officer and then followed up with further consultations/interactions with an allied health professional and/or a nurse within the same clinic and session. In these instances, the encounter is recorded once and attributed to the medical consultation class. This practice may account for null encounters being reported in co-aligned allied health and/or nursing classes.

The following case study is presented to explore whether this is a reasonable reflection of how activity is recorded or whether there are other variations in place in terms of the reporting of activity.

1.2.2 Case study: Medical consultation Dermatology (20.33) and allied health/clinical nurse consultation, Dermatology (40.45)

The study database contains 4,692 individual encounter records identified as occurring in tier 2 clinics 20.33 corresponding to medical consultation Dermatology clinic. No recorded activity occurred for tier 2 clinic 40.45 allied health and/or clinical nurse Dermatology clinic.

Analysis of the individual encounter dataset identifies of the 4,692 records:

- 2,591 encounters reported services provided only by medical staff
- 393 encounters reported services provided only by nursing staff
- 39 encounters reported services provided only by allied health staff
- 3 encounters reported services provided by both nursing and allied health staff
- 1,643 encounters reported services provided by both medical and nursing staff.

Based upon the above, there is the potential that 435 encounters (encounters not provided by medical staff) of the 4,692 records could be inappropriately aligned to tier 2 clinic 20.33 rather than tier 2 clinic 40.45. The clinic codes were identified and reported by the individual sites, and the study team did not make adjustments to these codes, maintaining the integrity of the dataset as reported by participating hospitals.

This case study suggests that there is some variation being applied within hospitals in terms of the application of tier 2 clinic codes applied to patient encounters, particularly if they appear in multiple domains such as medical consultation classes vs. allied health and/or clinical nurse specialist intervention classes.

This practice is likely to result in variations in cost profile within the medical consultation class within a hospital and across hospitals as encounters involving only medical consultations are also grouped with encounters involving consultations from multiple clinicians. The potential exists to reassign these cases to tier 2 clinic code 40.45.

1.2.3 Tier 2 Coverage – Group Encounters

The number of records relating to group encounters by tier 2 clinic is summarised in Table 1.3. The study team appended a suffix G to the clinic codes in order to be able to more readily identify group records. Group encounters were identified on the data collection form and relate to an episode of care where one or more patients were being seen at the same time.

Table 1-3 Number of group non-admitted encounters by tier 2 clinic represented in the final dataset

Tier 2 Clinic Code	Tier 2 Clinic Description	Number of Groups records
10.07G	Endoscopy - urological/gynaecological	3
10.10G	Renal dialysis - hospital delivered	1
10.12G	Radiation oncology (treatment)	2
20.03G	Pain management	12
20.05G	General medicine	16
20.08G	Genetics	46
20.09G	Geriatric medicine	56
20.10G	Haematology	1
20.11G	Paediatric medicine	6
20.13G	Palliative care	1
20.15G	Neurology	7
20.17G	Ophthalmology	32
20.18G	Ear, nose and throat (ENT)	4
20.22G	Cardiology	31
20.25G	Gastroenterology	1
20.26G	Hepatobiliary	1
20.28G	Metabolic bone	1
20.33G	Dermatology	3
20.34G	Endocrinology	20
20.35G	Nephrology	7
20.40G	Obstetrics	20
20.42G	Medical oncology (consultation)	9
20.43G	Radiation oncology (consultation)	2
20.44G	Infectious diseases	11
20.45G	Psychiatry Psychiatry	8
20.47G	Rehabilitation	14
20.51G	Sleep disorders	25
40.03G	Aids and Appliances	20
40.04G	Clinical Pharmacy	4
40.06G	Occupational therapy	70
40.07G	Pre-Admission and Pre-Anaesthesia	1
40.08G	Primary health care	33
40.09G	Physiotherapy	
40.09G 40.10G	Sexual Health	1,101
40.10G 40.11G	Social Work	
40.11G 40.12G	Rehabilitation	1,004
		1
40.13G	Wound management	
40.17G	Audiology	205
40.18G	Speech pathology	42
40.21G	Cardiac rehabilitation	156
40.23G	Nutrition/dietetics	99
40.24G	Orthotics	44
40.25G	Podiatry	42
40.26G	Diabetes	5
40.28G	Midwifery and maternity	1,524
40.29G	Psychology	5
40.30G	Alcohol and other drugs	22
40.31G	Burns	269
40.34G	Specialist mental health	1,618
40.39G	Neurology	323

Tier 2 Clinic Code	Tier 2 Clinic Description	Number of Groups records
40.40G	Respiratory	243
40.41G	Gastroenterology	32
40.42G	Circulatory	75
40.44G	Orthopaedics	254
40.46G	Endocrinology	184
40.47G	Nephrology	54
40.48G	Haematology and immunology	13
40.49G	Gynaecology	56
40.50G	Urology	90
40.51G	Breast	5
40.52G	Oncology	103
40.53G	General medicine	850
40.54G	General surgery	677
50.01G	Other nonadmitted clinic not specified above	208
Total Records re	10,460	

1.2.4 Conclusion regarding the representativeness of the non-admitted dataset

Based on the number of records contained within the non-admitted dataset, most clinics were considered to have sufficient data to allow for the calculation of price weights and to support further detailed research. Even with a number of clinics not meeting the confidence interval on the mean cost (estimated at around 350 cases per clinic), the study has over 95 or 77.4% of clinics with volumes in excess of that number. Due to the potential of a number of these clinics having low national volumes or being new in Tier 2 and yet to be appropriately recorded against the national classification, many of these clinics may in fact be statistically within the study tolerance. Other clinics are procedural or imaging examinations which are not separately counted but bundled with the primary outpatient attendance that generated the exam request

1.3 Database coverage – Subacute admitted services

This section will provide information on the coverage achieved by the study in terms of volumes by care type and AN-SNAP class.

1.3.1 Number of records

Manual data collection for the subacute admitted services commenced on 21 July, 2013 and concluded on 31 October, 2013. As outlined in Part B of this report, a record within the subacute admitted database corresponded to an occupied bed day. In total the actual database contained 49,241 records which is slightly less than the predicted 51,837. These records were constructed through data linkages involving in excess of 1,250 files. Table 1.4 provides the contribution by participating hospital to the overall subacute admitted dataset.

Table 1-4 Number of subacute admitted records by participating hospital in final dataset

Hospital	State	Subacute admitted records
Braeside Hospital	NSW	1,854
David Berry Hospital	NSW	1,097
John Hunter Hospital	NSW	1,782
Liverpool District Hospital	NSW	634
Orange Base Hospital	NSW	535
Prince of Wales Hospital	NSW	533
Royal Prince Alfred Hospital	NSW	1,855
St. George Hospital	NSW	909
St Joseph's	NSW	2,741
St. Vincent's Hospital - Darlinghurst/Sacred Heart	NSW	3,360
Westmead Hospital	NSW	2,228
Alfred Hospital -Caulfield Campus	Vic.	8,960

Hospital	State	Subacute admitted records
Royal Brisbane & Women's Hospital	QLD	3,669
Rockhampton Base Hospital	QLD	1,087
Hampstead Rehabilitation Centre	S.A	4,046
Modbury Hospital	S.A	3,534
Mount Gambier Hospital	S.A	394
Repatriation General Hospital	S.A	7,092
Women's and Children's Hospital SA	S.A	137
Whyalla Hospital	S.A	113
Alice Springs Hospital	N.T.	1,134
Royal Darwin Hospital	N.T.	1,547
Total		49,241

The analysis below focuses on the 12 week dataset.

1.3.2 Care Type Coverage

Records were linked to the following care types:

- Rehabilitation
- Palliative care
- Geriatric evaluation and maintenance (GEM)
- Psychogeriatric, and
- Non-acute

These linkages were based upon the information contained on the manual data collection form and then cross referenced wherever possible to data contained on the patient administration extracts. The latter was provided by the respective hospitals or state health authorities. The number of records (bed-days) covered by the dataset by care type is listed in Table 1.5.

Data collected at this level enables further analyses to occur to determine if there are any substantial cost differences on per day basis within and between subacute admitted care types.

Table 1-5: Number of subacute admitted records by care type represented in the final dataset

Care Type	Total subacute admitted records (bed-days)
Rehabilitation	24,022
Palliative Care	6,528
Geriatric Evaluation and Management (GEM)	13,390
Psychogeriatric	857
Maintenance	1,584
Care type not specified	2,896
Total	49,241

Comparing this distribution to the predicted sample, the dataset potentially is over-representative for palliative care and Geriatric Evaluation and Management (GEM) care types. The most significantly under-represented care type relates to the psychogeriatric care type class.

The 49,241 bed day based records related to 3,952 individual patients treated across the participating hospitals. The number of unique patient records contained on the database by care type is summarised in Table 1.6. The total in the Table 1.6 exceeds the total number of cases as some patients were classified to more than one care type during the data collection period.

Table 1-6 Number of subacute admitted patients by care type represented in the final dataset

Care Type	Total subacute admitted patients
Rehabilitation	2,145
Palliative Care	728
Geriatric Evaluation and Management (GEM)	1,008
Psychogeriatric	86
Maintenance	143
Total	4,110

1.3.3 AN-SNAP Coverage

Many of the records captured within the study could not be categorised by AN-SNAP Class. This was a result of many participating sites not using AN-SNAP to class subacute activity and therefore not reporting this information and/or the supporting functional data routinely in their morbidity datasets. This divergence in reporting practices further highlighted the need for the study to ensure that care type was used in the development of the sampling strategy.

Of note, the dataset contains patient and bed day records that have been attributed an AN-SNAP class but have been identified as being in differing care type classes as per the care type nominated by the ward within the data collection form. The database supports further analyses to determine if cost differentials exist within an AN-SNAP class that is explained by the different care type categories. It also provides an evidence base to support further research as to whether the AN-SNAP class provides any greater explanatory power than care type categories when investigating the cost profiles of subacute admitted patients. The following tables identify the assignment of AN-SNAP classes per care type. An-SNAP classes that may represent activity from another care type have been highlighted in grey.

1.3.3.1 AN-SNAP class assignment for records identified as Rehabilitation Care Type

A review of the study dataset enables identification of the distribution of individual patient numbers (as distinct from bed day records) grouped to AN-SNAP class by class type. Only 1,013 individual patient records designated to the rehabilitation care type category were grouped and linked to an AN-SNAP class. The distribution by AN-SNAP class by these patients is listed in Table 1.7 below.

Table 1-7 SNAP Classes covered by database – Patients categorised to the Rehabilitation Care Type

SNAP Classes identified within records as Rehabilitation	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
204	Stroke, FIM motor 63-91, FIM cognition 20-35	2	12
208	Stroke, FIM motor 14-46, age>=75	2	40
221	Spinal Cord Dysfunction, FIM motor 47-80	1	1
227	Orthopaedic conditions, fractures, FIM motor 58-91	1	5
231	Orthopaedic conditions, replacement, FIM motor 72-91	5	35
232	Orthopaedic conditions, replacement, FIM motor 49-71	1	10
251	Brain, Major Multiple Trauma & Pulmonary	2	20
252	Burns, Cardiac, Pain, Spine, & Neurological	4	11
253	All other impairments	14	62
998	Un assigned	27	404
999	Un assigned	7	83
2103	Palliative Care - Stable phase, RUG-ADL 5-17	2	3
2109	Palliative Care - Deteriorating phase, RUG-ADL 15-18, age >=53	1	1
2111	Palliative Care - Terminal phase, RUG-ADL 17-18	1	1
2204	Stroke ,Mot 63-91,Cog 20-35	1	29
2206	Stroke, motor 47-62, cog 16-35	3	62
2209	Stroke, Mot 14-46, Age<=74	2	68
2222	Spnl Cord Dysfnc,Mot 14-46, Age>=33	1	40
2228	Orthpaed Conds, Fractures, Mot 48-57	1	2
2229	Orthpaed Conds, Fractures, Mot 14-47, Cog19-35	1	9

SNAP Classes identified within records as Rehabilitation	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
2244	Oth Impairs,Mot 25-52	1	9
2245	Oth Impairs,Mot 14-24	1	12
0.4.00	Palliative Care - Deteriorating Phase, RUG-ADL 15-18, age		
3109	>=53	2	2
3111	Palliative Care – Terminal phase, RUG-ADL 17-18	2	3
3201	Rehabilitation, admit for assessment only Brain, Neurological, Spinal & Major Multiple Trauma, FIM	1	1
3202	motor 13	22	402
3203	All other impairments, FIM motor 13	14	247
3204	Stroke, FIM motor 63-91, FIM cognition 20-35	25	257
3205	Stroke, FIM motor 63-91, FIM cognition 5-19	9	106
3206	Stroke, FIM motor 47-62, FIM cognition 16-35	29	404
3207	Stroke, FIM motor 47-62, FIM cognition 5-15	2	14
3208	Stroke, FIM motor 14-46, age>=75	38	481
3209	Stroke, FIM motor 14-46, age<=74	41	835
3210	Brain Dysfunction, FIM motor 56-91, FIM cognition 32-35	6	31
3211	Brain Dysfunction, FIM motor 56-91, FIM cognition 24-31	19	234
3212	Brain Dysfunction, FIM motor 56-91, FIM cognition 20-23	6	138
3213	Brain Dysfunction, FIM motor 56-91, FIM cognition 5-19	13	263
3214	Brain Dysfunction, FIM motor 24-55	20	351
3215	Brain Dysfunction, FIM motor 14-23	9	187
3216	Neurological, FIM motor 63-91	14	177
3217	Neurological, FIM motor 49-62	10	131
3218	Neurological, FIM motor 18-48	21	349
3219	Neurological, FIM motor 14-17	2	22
3220	Spinal Cord Dysfunction, FIM motor 81-91	2	8
3221 3222	Spinal Cord Dysfunction, FIM motor 47-80	8	136
3223	Spinal Cord Dysfunction, FIM motor 14-46, age>=33	22	576 101
3224	Spinal Cord Dysfunction, FIM motor 14-46, age<=32 Amputation of limb, FIM motor 72-91	3	85
3225	Amputation of limb, FIM motor 14-71	25	456
3226	Pain Syndromes	5	60
3227	Orthopaedic conditions, fractures, FIM motor 58-91	43	477
3228	Orthopaedic conditions, fractures, FIM motor 48-57	45	502
<u></u>	Orthopaedic conditions, fractures, FIM motor 14-47, FIM		002
3229	cognition 19-35	49	747
3230	Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 5-18	10	133
3231	Orthopaedic conditions, replacement, FIM motor 72-91	7	47
3232	Orthopaedic conditions, replacement, FIM motor 49-71	28	323
3233	Orthopaedic conditions, replacement, FIM motor 14-48	7	99
3234	Orthopaedic conditions, all other, FIM motor 68-91	2	28
3235	Orthopaedic conditions, all other, FIM motor 53-67	8	79
3236	Orthopaedic conditions, all other, FIM motor 14-52	7	113
3237	Cardiac	17	229
3238	Major Multiple Trauma, FIM total 101-126	5	30
3239	Major Multiple Trauma, FIM total 74-100 or Burns	10	158
3240	Major Multiple Trauma, FIM total 44-73	5	97
3241	Major Multiple Trauma, FIM total 19-43	4	89
3242	All other impairments, FIM motor 67-91	56	503
3243	All other impairments, FIM motor 53-66	67	803
3244	All other impairments, FIM motor 25-52	70	824
3245	All other impairments, FIM motor 14-24	16	156
3251	Brain, Major Multiple Trauma & Pulmonary	5	33
3252	Burns, Cardiac, Pain, Spine, & Neurological	14	76
3253	All other impairments	38	215
3406	FIM cognition 16-35, FIM motor 51-77	1	1
3503	Respite, RUG-ADL 4	1	1

SNAP Classes identified within records as Rehabilitation	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
3504	Nursing Home Type, RUG-ADL 11-18	10	60
3505	Nursing Home Type, RUG-ADL 4-10	8	33
3506	Convalescent care	6	24
3507	Other maintenance, RUG-ADL 14-18	3	30
3508	Other maintenance, RUG-ADL 4-13	12	98
3509	Long term care, RUG-ADL 17-18	1	33
3999	All other subacute care un groupable	1	2
No AN-SNAP Class		1,132	10,983
AN-SNAP Reported		1,013	13,019
Total		2,145	24,002

^{*}Records in grey represent records with provided AN-SNAP classifications not representing this subacute care type

The database will support further analyses to determine whether a cost differential exists between the AN-SNAP classes for this subset of patients on a per diem and overall episode basis.

1.3.3.2 AN-SNAP class assignment for records identified as Palliative Care Type

The same set of analysis was undertaken for those records identified as being assigned to the palliative care type. AN-SNAP classes were provided for a total of 462 individual patients contained on the database as listed in Table 1.8.

Table 1.8: Table 1-8 SNAP Classes covered by database – Patients categorised to the Palliative Care Type

SNAP Classes identified within records as Palliative Care	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
103	Palliative Care - Stable phase, RUG-ADL 5-17	1	3
104	Stable phase, RUG-ADL 18	3	24
110	Terminal phase, RUG-ADL 4-16	1	2
998	Un assigned	7	39
2102	Stable phase, RUG-ADL 4	17	b235
2103	Stable phase, RUG-ADL 5-17	31	359
2104	Stable phase, RUG-ADL 18	9	48
2105	Unstable phase, RUG-ADL 4-17	26	91
2106	Unstable phase, RUG-ADL 18	6	10
2107	Deteriorating phase, RUG-ADL 4-14	8	21
2109	Deteriorating phase, RUG-ADL 15-18, age >=53	25	81
2110	Terminal phase, RUG-ADL 4-16	2	2
2111	Terminal phase, RUG-ADL 17-18	20	36
3101	Palliative care, admit for assessment only	2	3
3102	Stable phase, RUG-ADL 4	9	52
3103	Stable phase, RUG-ADL 5-17	40	361
3104	Stable phase, RUG-ADL 18	9	38
3105	Unstable phase, RUG-ADL 4-17	67	319
3106	Unstable phase, RUG-ADL 18	20	76
3107	Deteriorating phase, RUG-ADL 4-14	24	186
3108	Deteriorating phase, RUG-ADL 15-18, age <=52	5	49
3109	Deteriorating phase, RUG-ADL 15-18, age >=53	53	366
3110	Terminal phase, RUG-ADL 4-16	2	4
3111	Terminal phase, RUG-ADL 17-18	44	107
3204	Stroke, FIM motor 63-91, FIM cognition 20-35	1	1
3207	Rehab-Stroke, FIM motor 47-62, FIM cognition 5-15	1	1
3208i	Stroke, FIM motor 14-46, age>=75	1	1
3209	Rehab-Stroke, FIM motor 14-46, age<=74	3	3
3213	Rehab-Brain Dysfunction, FIM motor 56-91, FIM cognition 5-19	1	1
3218	Rehab- Neurological, FIM motor 18-48	1	1
3222	Rehab-Spinal Cord Dysfunction, FIM motor 14-46, age>=33	2	2
3225	Rehab -Amputation of limb, FIM motor 14-71	1	1

SNAP Classes identified within records as Palliative Care	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
3227	Rehab- Orthopaedic conditions, fractures, FIM motor 58-91	2	2
3229	Rehab- Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 19-35	2	2
3237	Cardiac	1	1
3238	Rehab- Major Multiple Trauma, FIM total 101-126	1	1
3239	Rehab -Major Multiple Trauma, FIM total 74-100 or Burns	1	1
3242	Rehab-All other impairments, FIM motor 67-91	1	1
3243	All other impairments, FIM motor 53-66	1	1
3244	All other impairments, FIM motor 25-52	2	2
3403	GEM -FIM cognition <=15, FIM motor 44-91, age>=84	1	1
3405	GEM -FIM cognition 16-35, FIM motor 13-50	2	2
3406	GEM -FIM cognition 16-35, FIM motor 51-77	4	4
3504	GEM -Nursing Home Type, RUG-ADL 11-18	2	11
No AN-SNAP class			
assigned or reported		266	3,976
AN-SNAP reported		462	2,552
Total		728	6,528

^{*}Records in grey represent records with provided AN-SNAP classifications not representing this subacute care type

A total of 147 patients within the palliative care type class reported multiple AN-SNAP classes during the study period.

1.3.3.3 AN-SNAP class assignment for records identified as Geriatric Evaluation and Management (GEM) Care Type

AN-SNAP classes were provided for a total of 319 individual patients designated as GEM care type and contained on the database as listed in Table 1.9.

Table 1-9 SNAP Classes covered by database – Patients categorised to the GEM Care Type

SNAP Classes identified within records as GEM Care Type	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
203	Rehabilitation – All other impairments, FIM 13	2	25
205	Rehabilitation - Stroke and Burns, Mot 63-91,Cog 5-19	1	10
214	Rehabilitation - Neurological, motor 41-73	3	35
228	Rehabilitation - Major Multiple Trauma	2	59
229	Rehab- Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 19-35	1	22
231	Rehabilitation - Oth Impairs, Mot 25-52	1	23
232	Orthopaedic conditions, replacement, FIM motor 49-71	2	35
299	All other subacute care ungroupable	14	153
401	Overnight – cognition<=15, motor 13-43	1	18
404	Overnight – cognition 16-35, motor13-50	1	29
499	All other subacute care ungroupable	3	31
599	Un assigned	2	10
998	Un assigned	6	41
999	Un assigned	3	12
2102	Palliative Care - Stable phase, RUG-ADL 4?	1	1
2105	Palliative Care - Unstable phase, RUG-ADL 4-17	1	1
3103	Palliative Care - Stable phase, RUG-ADL 5-17	3	3
3107	Palliative Care- Deteriorating phase, RUG-ADL 4-14	1	1
3109	Palliative Care- Deteriorating phase, RUG-ADL 15-18, age >=53	1	1
3227	Rehab- Orthopaedic conditions, fractures, FIM motor 58-91	1	1
3228	Rehab- Orthopaedic conditions, fractures, FIM motor 48-57	1	1
3243	Rehab- All other impairments, FIM motor 53-66	2	15
3244	Rehab- All other impairments, FIM motor 25-52	10	22

SNAP Classes identified within records as GEM Care Type	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
3245	Rehab- All other impairments, FIM motor 14-24	1	13
3401	GEM admit for assessment only	6	14
3402	FIM cognition <=15, FIM motor 13-43	41	789
3403	FIM cognition <=15, FIM motor 44-91, age>=84	13	207
3404	FIM cognition <=15, FIM motor 44-91, age<=83	6	110
3405	FIM cognition 16-35, FIM motor 13-50	111	1,864
3406	FIM cognition 16-35, FIM motor 51-77	70	1,021
3407	FIM cognition 16-35, FIM motor 78-91	5	52
3499	All other subacute care ungroupable	1	13
3504	Maintenance -Nursing Home Type, RUG-ADL 11-18	1	2
3505	Maintenance- Nursing Home Type, RUG-ADL 4-10	1	5
No AN-SNAP class		000	0.754
assigned or reported		689	8,751
AN-SNAP reported		319	4,639
Total		1,008	13,390

^{*}Records in grey represent records with provided AN-SNAP classifications not representing this subacute care type

A total of 91 patients within the GEM care type class reported multiple AN-SNAP classes during the study period.

1.3.3.4 AN-SNAP class assignment for records identified as Psychogeriatric Care Type

AN-SNAP classes were provided for a total of 34 individual patients designated as psychogeriatric care type and contained on the database as listed in Table 1.10.

Table 1-10 SNAP Classes covered by database - Patients categorised to the Psychogeriatric Care Type

SNAP Classes identified within records as Psychogeriatric Care Type	AN-SNAP description	Total Number of Unique Patients	Total Bed-
214	Rehabilitation- neurological motor 41-73	1	1
3302	HoNOS 65+ Overactive behaviour 3,4	10	181
3304	HoNOS 65+ Overactive behaviour 1,2 HoNOS 65+ ADL 0-3	6	213
3305	HoNOS 65+ Overactive behaviour 0 HoNOS 65+ total>=18	1	10
3306	HoNOS 65+ Overactive behaviour 0 HoNOS 65+ total<=17	6	114
3307	Long term care	4	174
3403	GEM- FIM cognition <=15, FIM motor 44-91, age>=84	1	1
3405	GEM -FIM cognition 16-35, FIM motor 13-50	2	2
3406	GEM -FIM cognition 16-35, FIM motor 51-77	3	3
No AN-SNAP class			
assigned or reported		52	158
AN-SNAP reported		34	699
Total		86	857

^{*}Records in grey represent records with provided AN-SNAP classifications not representing this subacute care type

A total of 6 patients within the psychogeriatric care type class reported multiple AN-SNAP classes during the study period.

1.3.3.5 AN-SNAP class assignment for records identified as Maintenance Care Type

AN-SNAP classes were provided for a total of 38 individual patients designated as maintenance care type and contained on the database as listed in Table 1.11.

Table 1-11 SNAP Classes covered by database - Patients categorised to the Maintenance Care Type

SNAP Classes identified within records as Maintenance Care Type	AN-SNAP description	Total Number of Unique Patients	Total Bed-days
204	Rehab -Stroke ,Mot 63-91,Cog 20-35	1	1
229	Rehabilitation - Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 19-35	1	18
231	Rehabilitation - Orthopaedic conditions, replacement, FIM motor 72-91	1	1
998	Un assigned	12	65
3202	Rehabilitation - Brain, Neurological, Spinal & Major Multiple Trauma, FIM motor 13	2	4
3213	Rehabilitation - Brain Dysfunction, FIM motor 56-91, FIM cognition 5-19	1	1
3214	Rehabilitation - Brain Dysfunction, FIM motor 24-55	1	2
3225	Amputation of limb, FIM motor 14-71	1	1
3228	Orthopaedic conditions, fractures, FIM motor 48-57	1	1
3229	Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 19-35	3	10
3239	Major Multiple Trauma, FIM total 74-100 or Burns	1	1
3302	HoNOS 65+ Overactive behaviour 3,4	1	1
3304	HoNOS 65+ Overactive behaviour 1,2 HoNOS 65+ ADL 0-3	1	1
3306	HoNOS 65+ Overactive behaviour 0 HoNOS 65+ total<=17	1	1
3307	Long term care	1	1
3504	Nursing Home Type, RUG-ADL 11-18	4	33
3505	Nursing Home Type, RUG-ADL 4-10	1	3
3508	Other maintenance, RUG-ADL 4-13	4	14
No AN-SNAP			
class assigned or reported		105	1,425
AN-SNAP			
reported		38	159
Total		143	1,584

^{*}Records in grey represent records with provided AN-SNAP classifications not representing this subacute care type

A total of 10 patients within the maintenance care type class reported multiple AN-SNAP classes during the study period.

1.3.3.6 AN-SNAP class assignment for records with no designated Care Type

AN-SNAP classes were provided for a total of 446 individual patients where no care type class was specified. The distribution is depicted in Table 1.12.

Table 1.12: Table 1-12 SNAP Classes covered by database – No Care Type Specified

SNAP Classes where no care type identified	AN-SNAP description	Total Number of Unique Patients	Total Bed- days
104	Stable phase, RUG-ADL 18	1	3
110	Terminal phase, RUG-ADL 4-16	1	2
204	Rehab -Stroke ,Mot 63-91,Cog 20-35	1	4
1208	Stroke, FIM motor 14-46, age>=75	1	1
231	Orthopaedic conditions, replacement, FIM motor 72-91	3	3
232	Orthopaedic conditions, replacement, FIM motor 49-71	1	2
251	Brain, Major Multiple Trauma & Pulmonary	1	1
253	All other impairments	3	3
299	All other subacute care ungroupable	2	5
404	GEM Overnight – cognition 16-35, motor 13-50	1	1
499	All other subacute care ungroupable	1	3
998	All other subacute care ungroupable	20	63
2102	Palliative Care - Stable phase, RUG-ADL 4?	2	2
2103	Palliative Care - Stable phase, RUG-ADL 5-17	3	3
2105	Palliative Care - Unstable phase, RUG-ADL 4-17	6	6
2106	Palliative Care- Unstable phase, RUG-ADL 18	1	1
2107	Palliative Care- Deteriorating phase, RUG-ADL 4-14	1	1
2109	Palliative Care- Deteriorating phase, RUG-ADL 15-18, age >=53	2	2

2111 Palliative Care - Terminal phase, RUG-ADI 2204 Rehab - Stroke, Mot 63-91, Cog 20-35 2206 Rehab - Stroke, Mot 63-91, Cog 20-35 2222 Rehab - Spnl Cord Dysfnc,Mot 14-46, Ages 2222 Rehab - Spnl Cord Dysfnc,Mot 14-46, Ages 23102 Palliative Care - Stable phase, RUG-ADI 23103 Palliative Care - Stable phase, RUG-ADI 23105 Palliative Care - Deteriorating phase, RUG- 23108 Palliative Care - Deteriorating phase, RUG- 23109 Palliative Care - Deteriorating phase, RUG- 23109 Palliative Care - Deteriorating phase, RUG- 23109 Palliative Care - Deteriorating phase, RUG- 23100 Palliative Care - Deteriorating phase, RUG- 23100 Palliative Care - Deteriorating phase, RUG- 23100 Palliative Care - Terminal phase, RUG-ADI 23202 Rehabilitation - Brain, Neurological, Spinal motor 13 23203 Rehabilitation - Stroke, FIM motor 63-91, Fi 23204 Rehabilitation - Stroke, FIM motor 63-91, Fi 23205 Rehabilitation - Stroke, FIM motor 47-62, FI 23206 Rehabilitation - Stroke, FIM motor 47-62, FI 23207 Rehabilitation - Stroke, FIM motor 47-62, FI 23208 Rehabilitation - Stroke, FIM motor 47-64, et 23211 Rehabilitation - Stroke, FIM motor 14-46, et 23212 Rehabilitation - Brain Dysfunction, FIM mot 23213 Rehabilitation - Brain Dysfunction, FIM mot 23214 Rehabilitation - Brain Dysfunction, FIM mot 23215 Rehabilitation - Brain Dysfunction, FIM mot 23216 Rehabilitation - Renain Dysfunction, FIM mot 23217 Rehabilitation - Neurological, FIM motor 43 23218 Rehabilitation - Neurological, FIM motor 43 2321 Rehabilitation - Neurological, FIM motor 63 2322 Rehabilitation - Spinal Cord Dysfunction, FI 2323 Rehabilitation - Spinal Cord Dysfunction, FI 2324 Amputation of limb, FIM motor 72-91 2325 Rehabilitation - Pain Syndromes 2326 Rehabilitation - Orthopaedic conditions, frac 2328 Rehabilitation - Orthopaedic conditions, frac 2329 cognition 5-18 2320 Rehabilitation - Orthopaedic conditions, frac 2330 Rehabilitation - Orthopaedic conditions, frac 2331 Rehabilitation - Orthopaedic conditions, frac 2332 Rehabilitation - Orthopaedic conditions, frac 2333 Rehabil		Total Number of Unique Patients	Total Bed- days
Rehab - Stroke, motor 47-62, cog 16-35 Rehab - Spnl Cord Dysfnc, Mot 14-46, Ages Rehabilitative Care - Stable phase, RUG-ADL Rehabilitation - Deteriorating phase, RUG- Rehabilitation - Brain, Neurological, Spinal Rehabilitation - Brain, Neurological, Spinal Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-64, FI Rehabilitation - Brain Dysfunction, FIM mot Rehabilitation - Reurological, FIM motor 43 Rehabilitation - Reurological, FIM motor 43 Rehabilitation - Neurological, FIM motor 43 Rehabilitation - Neurological, FIM motor 73 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Orthopaedic conditions, fra Rehabilitation - Orthopaedic conditions, Rehabilitation - Major Multiple Trauma, FIM Reha	. 17-18	2	2
2222 Rehab-Spnl Cord Dysfnc,Mot 14-46, Age- 3102 Palliative Care - Stable phase, RUG-ADL 4 3103 Palliative Care - Stable phase, RUG-ADL 5 3105 Palliative Care - Stable phase, RUG-ADL 5 3106 Palliative Care - Deteriorating phase, RUG- 3107 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3100 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG-ADL Rehabilitation - Brain, Neurological, Spinal motor 13 3202 Rehabilitation - Stroke, FIM motor 63-91, F 3204 Rehabilitation - Stroke, FIM motor 63-91, F 3205 Rehabilitation - Stroke, FIM motor 47-62, FI 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 3208 Rehabilitation - Stroke, FIM motor 14-46, at 3209 Rehabilitation - Stroke, FIM motor 14-46, at 3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Brain Dysfunction, FIM mot 3217 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 63 3218 Rehabilitation - Neurological, FIM motor 73 3229 Rehabilitation - Spinal Cord Dysfunction, FI 3220 Rehabilitation - Spinal Cord Dysfunction, FI 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Orthopaedic conditions, fra 3230 Rehabilitation - Orthopaedic conditions, fra 3244 Rehabilitation - Orthopaedic conditions, fra 3256 Rehabilitation - Orthopaedic conditions, fra 3261 Rehabilitation - Orthopaedic conditions, fra 327 Rehabilitation - Orthopaedic conditions, all 328 Rehabilitation - Orthopaedic conditions, all 329 Rehabilitation - Orthopaedic conditions, all 320 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, all 3232 Rehabilitation - Orthopaed		1	2
2222 Rehab-Spnl Cord Dysfnc,Mot 14-46, Age- 3102 Palliative Care - Stable phase, RUG-ADL 4 3103 Palliative Care - Stable phase, RUG-ADL 5 3105 Palliative Care - Stable phase, RUG-ADL 5 3106 Palliative Care - Deteriorating phase, RUG- 3107 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3100 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG-ADL Rehabilitation - Brain, Neurological, Spinal motor 13 3202 Rehabilitation - Stroke, FIM motor 63-91, F 3204 Rehabilitation - Stroke, FIM motor 63-91, F 3205 Rehabilitation - Stroke, FIM motor 47-62, FI 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 3208 Rehabilitation - Stroke, FIM motor 14-46, at 3209 Rehabilitation - Stroke, FIM motor 14-46, at 3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Brain Dysfunction, FIM mot 3217 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 63 3218 Rehabilitation - Neurological, FIM motor 73 3229 Rehabilitation - Spinal Cord Dysfunction, FI 3220 Rehabilitation - Spinal Cord Dysfunction, FI 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Orthopaedic conditions, fra 3230 Rehabilitation - Orthopaedic conditions, fra 3244 Rehabilitation - Orthopaedic conditions, fra 3256 Rehabilitation - Orthopaedic conditions, fra 3261 Rehabilitation - Orthopaedic conditions, fra 327 Rehabilitation - Orthopaedic conditions, all 328 Rehabilitation - Orthopaedic conditions, all 329 Rehabilitation - Orthopaedic conditions, all 320 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, all 3232 Rehabilitation - Orthopaed		2	2
9 Palliative Care - Stable phase, RUG-ADL 4 3103 Palliative Care - Stable phase, RUG-ADL 5 3105 Palliative Care - Unstable phase, RUG-ADL 5 3106 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG-ADL 3202 Rehabilitation - Brain, Neurological, Spinal 3204 Rehabilitation - Stroke, FIM motor 63-91, F 3205 Rehabilitation - Stroke, FIM motor 63-91, F 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 3208 Rehabilitation - Stroke, FIM motor 47-62, FI 3209 Rehabilitation - Stroke, FIM motor 14-46, at 3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 43 3217 Rehabilitation - Neurological, FIM motor 43 3218 Rehabilitation - Neurological, FIM motor 43 3219 Rehabilitation - Spinal Cord Dysfunction, FI 3220 Rehabilitation - Spinal Cord Dysfunction, FI 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Orthopaedic conditions, fra 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Orthopaedic conditions, fra 3230 cognition 19-35 Rehabilitation - Orthopaedic conditions, fra 3231 Rehabilitation - Orthopaedic conditions, fra 3232 Rehabilitation - Orthopaedic conditions, fra 3233 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3240 Rehabilitation	=33	1	12
Palliative Care - Stable phase, RUG-ADL 5 Palliative Care - Unstable phase, RUG-ADL 5 Palliative Care - Deteriorating phase, RUG- Palliation - Brain, Neurological, FIM motor 63-91, Find Rehabilitation - Stroke, FIM motor 43-6, at Palliation - Brain Dysfunction, FIM motor 63-91, Find Rehabilitation - Brain Dysfunction, FIM motor 63-91, Find Rehabilitation - Brain Dysfunction, FIM motor 63-91, Find Rehabilitation - Repain Dysfunction, FIM motor 63-91, Find Rehabilitation - Neurological, FIM motor 63-91, Find Rehabilitation - Neurological, FIM motor 63-91, Find Rehabilitation - Pain Dysfunction, Find Rehabilitation - Spinal Cord Dysfunction, Find Rehabilitation - Pain Syndromes Palliation - Pain Syndromes Pa		3	4
9 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG- 3110 Rehabilitation - Brain, Neurological, Spinal motor 13 3203 Rehabilitation - All other impairments, FIM I 13 3204 Rehabilitation - Stroke, FIM motor 63-91, FI 13 3205 Rehabilitation - Stroke, FIM motor 47-62, FI 13 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 13 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 13 3208 Rehabilitation - Stroke, FIM motor 14-46, and 13 3209 Rehabilitation - Stroke, FIM motor 14-46, and 13 3211 Rehabilitation - Brain Dysfunction, FIM motor 13 3212 Rehabilitation - Brain Dysfunction, FIM motor 13 3213 Rehabilitation - Brain Dysfunction, FIM motor 13 3214 Rehabilitation - Brain Dysfunction, FIM motor 13 3215 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Neurological, FIM motor 18 3222 Rehabilitation - Spinal Cord Dysfunction, FI 13 3223 Rehabilitation - Spinal Cord Dysfunction, FI 13 3224 Rehabilitation - Spinal Cord Dysfunction, FI 13 3225 Rehabilitation - Orthopaedic conditions, fract 13 3226 Rehabilitation - Orthopaedic conditions, fract 13 3227 Rehabilitation - Orthopaedic conditions, fract 13 3228 Rehabilitation - Orthopaedic conditions, fract 13 3230 Rehabilitation - Orthopaedic conditions, fract 13 3231 Rehabilitation - Orthopaedic conditions, all 13 3232 Rehabilitation - Orthopaedic conditions, all 13 3233 Rehabilitation - Orthopaedic conditions, all 13 3234 Rehabilitation - Orthopaedic conditions, all 13 3235 Rehabilitation - Orthopaedic conditions, all 13 3236 Rehabilitation - Orthopaedic conditions, all 13 3237 Rehabilitation - Major Multiple Trau	-17	4	6
3107 Palliative Care - Deteriorating phase, RUG- 3108 Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG-ADL 3110 Rehabilitation - Brain, Neurological, Spinal motor 13 3202 Rehabilitation - All other impairments, FIM 1 3203 Rehabilitation - Stroke, FIM motor 63-91, F 3204 Rehabilitation - Stroke, FIM motor 63-91, F 3205 Rehabilitation - Stroke, FIM motor 47-62, FI 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 14-46, at 3208 Rehabilitation - Stroke, FIM motor 14-46, at 3209 Rehabilitation - Brain Dysfunction, FIM mot 3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Neurological, FIM motor 18 3216 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI	4-17	2	2
Palliative Care - Deteriorating phase, RUG- 3109 Palliative Care - Deteriorating phase, RUG- 3110 Palliative Care - Terminal phase, RUG- 3120 Palliative Care - Terminal phase, RUG- 3121 Palliative Care - Terminal phase, RUG- 3122 Palliative Care - Terminal phase, RUG- 3123 Palliation - Para Dysfunction, FIM motor Palliation - Palliative Palliation Palliative Care - Palliative Palliation Palliative Palliation Palliative Palliation Pallia		4	4
Palliative Care - Deteriorating phase, RUG-3110 Palliative Care - Terminal phase, RUG-ADL Rehabilitation - Brain, Neurological, Spinal motor 13 Rehabilitation - All other impairments, FIM 13 Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-64, All 120 Rehabilitation - Stroke, FIM motor 14-46, All 120 Rehabilitation - Stroke, FIM motor 14-46, All 120 Rehabilitation - Stroke, FIM motor 14-46, All 121 Rehabilitation - Brain Dysfunction, FIM motor 121 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 72 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Pain Syndromes Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fra Rehabilitation - Orthopaedic conditions, all Rehabilitation - Orthopaedic conditions, a		1	1
Palliative Care -Terminal phase, RUG-ADL Rehabilitation - Brain, Neurological, Spinal motor 13 Rehabilitation - All other impairments, FIM of Rehabilitation - Stroke, FIM motor 63-91, Fix Rehabilitation - Stroke, FIM motor 63-91, Fix Rehabilitation - Stroke, FIM motor 47-62, FIX Rehabilitation - Stroke, FIM motor 47-62, FIX Rehabilitation - Stroke, FIM motor 47-62, FIX Rehabilitation - Stroke, FIM motor 14-46, and Support Rehabilitation - Brain Dysfunction, FIM motor 3212 Rehabilitation - Brain Dysfunction, FIM motor 3213 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3215 Rehabilitation - Neurological, FIM motor 63 Support Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 73 Rehabilitation - Spinal Cord Dysfunction, FIX Rehabilitation - Pain Syndromes Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fract cognition 19-35 Rehabilitation - Orthopaedic conditions, fract cognition 19-35 Rehabilitation - Orthopaedic conditions, fract cognition 5-18 Rehabilitation - Orthopaedic conditions, all Reha		5	5
Rehabilitation - Brain, Neurological, Spinal motor 13 3203 Rehabilitation - All other impairments, FIM in 3204 Rehabilitation - Stroke, FIM motor 63-91, Find 3205 Rehabilitation - Stroke, FIM motor 63-91, Find 3206 Rehabilitation - Stroke, FIM motor 47-62, Find 3207 Rehabilitation - Stroke, FIM motor 47-62, Find 3208 Rehabilitation - Stroke, FIM motor 47-62, Find 3208 Rehabilitation - Stroke, FIM motor 14-46, and 3209 Rehabilitation - Stroke, FIM motor 14-46, and 3211 Rehabilitation - Brain Dysfunction, FIM motor 3212 Rehabilitation - Brain Dysfunction, FIM motor 3213 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3215 Rehabilitation - Brain Dysfunction, FIM motor 3216 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 49 Rehabilitation - Neurological, FIM motor 49 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Spinal Cord Dysfunction, Find 3221 Rehabilitation - Spinal Cord Dysfunction, Find 3222 Rehabilitation - Spinal Cord Dysfunction, Find 3223 Rehabilitation - Spinal Cord Dysfunction, Find 3224 Amputation of limb, FIM motor 72-91 Rehabilitation - Pain Syndromes 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Rehabilitation - Orthopaedic conditions, fract 3230 cognition 5-18 Rehabilitation - Orthopaedic conditions, fract 3231 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - All other impairments, FIM 3241 Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM 3244 Rehabilitation -		1	1
3202 motor 13 3203 Rehabilitation - All other impairments, FIM is 3204 Rehabilitation - Stroke, FIM motor 63-91, F 3205 Rehabilitation - Stroke, FIM motor 63-91, F 3206 Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 3208 Rehabilitation - Stroke, FIM motor 14-46, at 3209 Rehabilitation - Stroke, FIM motor 14-46, at 3209 Rehabilitation - Brain Dysfunction, FIM mot 3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Pain Syndromes 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Condition 19-35 Rehabilitation - Orthopaedic conditions, fract 3230 Condition 5-18 3231 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM 3243 Rehabilitation - All other impairments, FIM 3244		·	
Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 63-91, F Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 14-46, at Rehabilitation - Stroke, FIM motor 14-46, at Rehabilitation - Brain Dysfunction, FIM mot Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Pain Syndromes Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fra Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation		9	57
Rehabilitation – Stroke, FIM motor 63-91, F Rehabilitation – Stroke, FIM motor 47-62, FI Rehabilitation – Stroke, FIM motor 47-62, FI Rehabilitation – Stroke, FIM motor 47-62, FI Rehabilitation – Stroke, FIM motor 14-46, at Rehabilitation – Stroke, FIM motor 14-46, at Rehabilitation – Brain Dysfunction, FIM mot Rehabilitation – Reurological, FIM motor 63 Rehabilitation – Neurological, FIM motor 18 Rehabilitation – Neurological, FIM motor 18 Rehabilitation – Spinal Cord Dysfunction, FI Rehabilitation – Pain Syndromes Rehabilitation – Pain Syndromes Rehabilitation – Orthopaedic conditions, fra Rehabilitation – Orthopaedic conditions, rep Rehabilitation – Orthopaedic conditions, all Rehabilitation	notor 13	5	7
Rehabilitation - Stroke, FIM motor 47-62, FI 3207 Rehabilitation - Stroke, FIM motor 47-62, FI 3208 Rehabilitation - Stroke, FIM motor 14-46, and 3209 Rehabilitation - Stroke, FIM motor 14-46, and 3211 Rehabilitation - Brain Dysfunction, FIM motor 3212 Rehabilitation - Brain Dysfunction, FIM motor 3213 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3215 Rehabilitation - Brain Dysfunction, FIM motor 3216 Rehabilitation - Brain Dysfunction, FIM motor 3217 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mot 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Rehabilitation - Orthopaedic conditions, fract 3230 Rehabilitation - Orthopaedic conditions, rep 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, all 3233 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, all 3232 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Hajor Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM i 3243 Rehabilitation	M cognition 20-35	5	5
Rehabilitation - Stroke, FIM motor 47-62, FI Rehabilitation - Stroke, FIM motor 14-46, and Rehabilitation - Stroke, FIM motor 14-46, and Rehabilitation - Stroke, FIM motor 14-46, and Rehabilitation - Brain Dysfunction, FIM motor Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 49 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Amputation of limb, FIM motor Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fract Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation - O	IM cognition 5-19	1	1
Rehabilitation - Stroke, FIM motor 14-46, ag. 3209 Rehabilitation - Stroke, FIM motor 14-46, ag. 3211 Rehabilitation - Brain Dysfunction, FIM motor 3212 Rehabilitation - Brain Dysfunction, FIM motor 3213 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3215 Rehabilitation - Brain Dysfunction, FIM motor 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Rehabilitation - Orthopaedic conditions, fract 3230 Rehabilitation - Orthopaedic conditions, rep 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Cardiac 3238 Rehabilitation - Cardiac 3239 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - All other impairments, FIM 13243 Rehabilitation - All other impairments, FIM 13243 Rehabilitation - All other impairments, FIM 13244	M cognition 16-35	12	22
Rehabilitation - Stroke, FIM motor 14-46, at Rehabilitation - Brain Dysfunction, FIM motor 3212 Rehabilitation - Brain Dysfunction, FIM motor 3213 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3214 Rehabilitation - Brain Dysfunction, FIM motor 3215 Rehabilitation - Brain Dysfunction, FIM motor 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fram 3228 Rehabilitation - Orthopaedic conditions, fram 3229 Condition 19-35 Rehabilitation - Orthopaedic conditions, fram 3230 Condition 5-18 Rehabilitation - Orthopaedic conditions, rep 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Cardiac 3238 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM 13243 Rehabilitation - All other impairments, FIM 13243 Rehabilitation - All other impairments, FIM 13244 Rehabilitation - All other impairments, FIM	M cognition 5-15	1	1
3211 Rehabilitation - Brain Dysfunction, FIM mot 3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mot 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frac 3228 Rehabilitation - Orthopaedic conditions, frac 3229 Rehabilitation - Orthopaedic conditions, frac 3230 Rehabilitation - Orthopaedic conditions, frac 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3233 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, all 3232 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, FIM 3240 Rehabilitation - All other impairments, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM 3243 Rehabilitation - All other impairments, FIM	ge >=75	7	12
3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 63 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mo 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frac 3228 Rehabilitation - Orthopaedic conditions, frac 3229 Rehabilitation - Orthopaedic conditions, frac 3230 cognition 19-35 Rehabilitation - Orthopaedic conditions, rep 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3233 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Orthopaedic conditions, all 3230 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, FIM 3240 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM o 3243 Rehabilitation - All other impairments, FIM o 3244 Rehabilitation - All other impairments, FIM o 3244 Rehabilitation - All other impairments, FIM o	ge <=74	11	16
3212 Rehabilitation - Brain Dysfunction, FIM mot 3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 63 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mo 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frac 3228 Rehabilitation - Orthopaedic conditions, frac 3229 Rehabilitation - Orthopaedic conditions, frac 3230 cognition 19-35 Rehabilitation - Orthopaedic conditions, rep 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3233 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Orthopaedic conditions, all 3230 Rehabilitation - Orthopaedic conditions, all 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, all 3233 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, FIM 3240 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM o 3243 Rehabilitation - All other impairments, FIM o 3244 Rehabilitation - All other impairments, FIM o 3244 Rehabilitation - All other impairments, FIM o	or 56-91, FIM cognition 24-31	7	14
3213 Rehabilitation - Brain Dysfunction, FIM mot 3214 Rehabilitation - Brain Dysfunction, FIM mot 3215 Rehabilitation - Brain Dysfunction, FIM mot 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mo 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frac 3228 Rehabilitation - Orthopaedic conditions, frac 3229 Rehabilitation - Orthopaedic conditions, frac 3230 Rehabilitation - Orthopaedic conditions, frac 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3233 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Major Multiple Trauma, FIM 3240 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM i 3243 Rehabilitation - All other impairments, FIM i 3244 Rehabilitation - All other impairments, FIM i		3	10
Rehabilitation - Brain Dysfunction, FIM mot Rehabilitation - Brain Dysfunction, FIM mot Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 63 Rehabilitation - Neurological, FIM motor 49 Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Amputation of limb, FIM motor 72-91 Rehabilitation - Amputation of limb, FIM motor 72-91 Rehabilitation - Orthopaedic conditions, fraction of Rehabilitation - Orthopaedic conditions, report of Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Major Multiple T		5	7
3215 Rehabilitation - Brain Dysfunction, FIM motor 3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Rehabilitation - Orthopaedic conditions, fract 3230 Rehabilitation - Orthopaedic conditions, fract 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Orthopaedic conditions, all 3239 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM 4343 Rehabilitation - All other impairments, FIM 4344 Rehabilitation - All other impairments, FIM 5344 Rehabilitation - All other impairments, FIM		3	6
3216 Rehabilitation - Neurological, FIM motor 63 3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 72-91 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fract 3228 Rehabilitation - Orthopaedic conditions, fract 3229 Rehabilitation - Orthopaedic conditions, fract 3230 Rehabilitation - Orthopaedic conditions, fract 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3233 Rehabilitation - Orthopaedic conditions, all 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I		3	7
3217 Rehabilitation - Neurological, FIM motor 49 3218 Rehabilitation - Neurological, FIM motor 18 3221 Rehabilitation - Spinal Cord Dysfunction, FI 3222 Rehabilitation - Spinal Cord Dysfunction, FI 3223 Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM mo 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frac 3228 Rehabilitation - Orthopaedic conditions, frac 3229 Rehabilitation - Orthopaedic conditions, frac 3230 Rehabilitation - Orthopaedic conditions, frac 3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3240 Rehabilitation - All other impairments, FIM i 3241 Rehabilitation - All other impairments, FIM i 3243 Rehabilitation - All other impairments, FIM i 3244 Rehabilitation - All other impairments, FIM i 3244 Rehabilitation - All other impairments, FIM i 3244 Rehabilitation - All other impairments, FIM i		3	3
Rehabilitation - Neurological, FIM motor 18 Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Amputation of limb, FIM motor 72-91 Rehabilitation - Amputation of limb, FIM motor 72-91 Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fraction of Rehabilitation - Orthopaedic conditions, repair of Rehabilitation - Orthopaedic conditions, all Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM Major Multiple Trauma, FIM Rehabilitation - All other impairments, FIM Major Melabilitation - All oth		3	5
Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Amputation of limb, FIM mot Rehabilitation - Amputation of limb, FIM mot Rehabilitation - Orthopaedic conditions, frac Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation -		5	6
Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Spinal Cord Dysfunction, FI Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Orthopaedic conditions, fractors Rehabilitation - Orthopaedic conditions, reparable Rehabilitation - Orthopaedic conditions, reparable Rehabilitation - Orthopaedic conditions, all Rehabilitation - All other impairments, FIM in Rehabilitation - All other impairments in Rehabilitation - All		4	25
Rehabilitation - Spinal Cord Dysfunction, FI 3224 Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 32-91 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fraction of Rehabilitation - Orthopaedic conditions, report of Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Ma		9	59
Amputation of limb, FIM motor 72-91 3225 Rehabilitation - Amputation of limb, FIM motor 3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, fraction of Rehabilitation - Orthopaedic conditions, report of Rehabilitation - Orthopaedic conditions, all Rehabilitation - All other impairments, FIM Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM Major Multiple Trauma, FIM Rehabilitation - All other impairments, FIM Major Melabilitation - All other impairments, FIM Major Maltiple Trauma, FIM Major Multiple		1	3
Rehabilitation - Amputation of limb, FIM moderated Rehabilitation - Pain Syndromes Rehabilitation - Orthopaedic conditions, fract Rehabilitation - Orthopaedic conditions, fract Rehabilitation - Orthopaedic conditions, fract cognition 19-35 Rehabilitation - Orthopaedic conditions, fract cognition 5-18 Rehabilitation - Orthopaedic conditions, fract cognition 5-18 Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM Rehabili	Williotor 14-40, age<=32	1	1
3226 Rehabilitation - Pain Syndromes 3227 Rehabilitation - Orthopaedic conditions, frace 3228 Rehabilitation - Orthopaedic conditions, frace 3229 Rehabilitation - Orthopaedic conditions, frace 3230 Rehabilitation - Orthopaedic conditions, frace 3231 Rehabilitation - Orthopaedic conditions, frace 3232 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Orthopaedic conditions, all 3238 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM is 3243 Rehabilitation - All other impairments, FIM is 3244 Rehabilitation - All other impairments, FIM is	tor 14 71	8	10
3227 Rehabilitation - Orthopaedic conditions, fract cognition 19-35 Rehabilitation - Orthopaedic conditions, fract cognition 5-18 3231 Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM 13239 Rehabilitation - Major Multiple Trauma, FIM 13241 Major Multiple Trauma, FIM 13242 Rehabilitation - All other impairments, FIM 13243 Rehabilitation - All other impairments, FIM 13244 Rehabilitation - All other impairments, FIM 13	101 14-7 1	1	10
Rehabilitation - Orthopaedic conditions, fractional cognition 19-35 Rehabilitation - Orthopaedic conditions, fractional cognition 19-35 Rehabilitation - Orthopaedic conditions, fractional cognition 5-18 Rehabilitation - Orthopaedic conditions, republication - Orthopaedic conditions, republication - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM Major Melabilitation - All other impai	oturos EIM motor E9 01	12	16
Rehabilitation - Orthopaedic conditions, fractions and cognition 19-35 Rehabilitation - Orthopaedic conditions, fractions and cognition 5-18 Rehabilitation - Orthopaedic conditions, repairs and cognition 5-18 Rehabilitation - Orthopaedic conditions, repairs and conditions and Rehabilitation - Orthopaedic conditions, all Rehabilitation - Orthopaedic conditions, all Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM Re			
Rehabilitation - Orthopaedic conditions, fractions of the cognition 5-18 3231 Rehabilitation - Orthopaedic conditions, rep. 3232 Rehabilitation - Orthopaedic conditions, rep. 3234 Rehabilitation - Orthopaedic conditions, all. 3235 Rehabilitation - Orthopaedic conditions, all. 3236 Rehabilitation - Orthopaedic conditions, all. 3237 Rehabilitation - Orthopaedic conditions, all. 3237 Rehabilitation - Cardiac. 3238 Rehabilitation - Major Multiple Trauma, FIM. 3239 Rehabilitation - Major Multiple Trauma, FIM. 3241 Major Multiple Trauma, FIM total. 19-43. 3242 Rehabilitation - All other impairments, FIM. 3243 Rehabilitation - All other impairments, FIM. 3244 Rehabilitation - All other impairments, FIM. 3244 Rehabilitation - All other impairments, FIM. 3244		11	13
3231 Rehabilitation - Orthopaedic conditions, rep 3232 Rehabilitation - Orthopaedic conditions, rep 3234 Rehabilitation - Orthopaedic conditions, all 3235 Rehabilitation - Orthopaedic conditions, all 3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM in 3243 Rehabilitation - All other impairments, FIM in 3244 Rehabilitation - All other impairments, FIM in	ctures, FIM motor 14-47, FIM	2	2
Rehabilitation - Orthopaedic conditions, rep Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM I	lacement FIM motor 72-91	4	4
Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM I		6	6
Rehabilitation - Orthopaedic conditions, all Rehabilitation - Orthopaedic conditions, all Rehabilitation - Cardiac Rehabilitation - Major Multiple Trauma, FIM Rehabilitation - Major Multiple Trauma, FIM Major Multiple Trauma, FIM total 19-43 Rehabilitation - All other impairments, FIM I		1	1
3236 Rehabilitation - Orthopaedic conditions, all 3237 Rehabilitation - Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I		2	2
3237 Rehabilitation – Cardiac 3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I			
3238 Rehabilitation - Major Multiple Trauma, FIM 3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I	omor, i nvi motor 14-02	6	11
3239 Rehabilitation - Major Multiple Trauma, FIM 3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I	total 101 106		11
3241 Major Multiple Trauma, FIM total 19-43 3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I		1	1
3242 Rehabilitation - All other impairments, FIM I 3243 Rehabilitation - All other impairments, FIM I 3244 Rehabilitation - All other impairments, FIM I	IUIdI 14-100 OF BUTTS	4	6
3243 Rehabilitation - All other impairments, FIM Rehabilitation -		1	1
3244 Rehabilitation - All other impairments, FIM		9	11
•		16	20
3245 Rehabilitation - All other impairments, FIM		16	22
	notor 14-24	4	5
3251 Brain, Major Multiple Trauma & Pulmonary		1	1
3252 Burns, Cardiac, Pain, Spine, & Neurologica		2	3
3253 All other impairments		7	7
3302 Psychogeriatric – HoNOS 65+ Overactive b	ehaviour 3,4	1	1

SNAP Classes where no care type identified	AN-SNAP description	Total Number of Unique Patients	Total Bed- days
3401	GEM- GEM admit for assessment only	2	4
3402	GEM- FIM cognition <=15, FIM motor 13-43	22	40
3403	GEM- FIM cognition <=15, FIM motor 44-91, age>=84	4	6
3404	GEM- FIM cognition <=15, FIM motor 44-91, age<=83	1	1
3405	GEM- FIM cognition 16-35, FIM motor 13-50	61	102
3406	GEM- FIM cognition 16-35, FIM motor 51-77	40	61
3407	GEM- FIM cognition 16-35, FIM motor 78-91	3	3
3503	Maintenance – respite, RUG-ADL 4	1	2
3504	Maintenance – nursing home type, RUG –ADL 11-18	1	1
3505	Maintenance – nursing home type, RUG-ADL 4-10	1	1
3508	Maintenance – other maintenance, RUG-ADL 4-13	2	3
Total		446	805

A total of 2 patients within this cohort reported multiple AN-SNAP classes during the study period.

1.3.4 Distribution of cases between care type and AN-SNAP class

The data contained in Tables 1.7 to 1.12 presented in the preceding sections demonstrate that in a number of instances, patients with different care types were allocated to the same AN-SNAP class. This is counterintuitive in that the AN-SNAP classification system is based on a hierarchy which compartmentalises care types. This hierarchy inherently suggests mutually exclusive criteria apply in determining if an episode of care falls within a particular AN-SNAP class. For example, if a patient is deemed to be a palliative care patient, one would expect that the patient would be allocated to one of the palliative care AN-SNAP classes. The dataset shows that this practice cannot be assumed with some palliative care patient records allocated to AN-SNAP classes aligned to rehabilitation, GEM, psychogeriatric or maintenance services. This is also true for the other classes.

This variability in classification or counting practice may account for variations within classes which is discussed further in Section 2.2.4.

1.3.5 Conclusion regarding the representativeness of the subacute admitted dataset

Based on the number of records representing occupied bed days contained within the subacute admitted dataset, most care types are considered to have sufficient data to represent a statistically valid sample and allow for the calculation of price weights and to support further detailed research. The care type at risk of being slightly under represented is the psychogeriatric care type class. We are less confident on the robustness of the data represented by AN-SNAP. This diminished confidence is due to the issues identified above and the lack of complete episodes and or records with an AN-SNAP classification. In light of this it is the recommendation of the EY team that the development of price weights by AN-SNAP not be made using the AN-SNAP designated episodes within the dataset. It is the belief of the team that the episode sample size is not sufficient. We would recommend that the cost per bed day per AN-SNAP classification be calculated, with this cost per day being multiplied by the average length of stay for that AN-SNAP class to derive an interim cost per AN-SNAP episode until a greater sample size can be captured.

EY 24

2. Time based data

One of the major recognised cost drivers in healthcare services relates to the amount of time clinicians spend with patients in the planning, provision of, and follow up of treatment. As outlined in preceding chapters, this study sought to collect this information for the three major clinician groups, namely:

- Doctors
- Nurses including Midwives and
- Allied health professionals.

Each of these clinician groups were further subdivided into:

- Doctors
 - Junior doctor
 - Senior doctor
- Nurses & Midwives
 - Advanced nurse
 - o Registered nurse or midwife
 - o Enrolled nurse
 - Other nurse
- Allied Health Professionals
 - Audiology
 - Dietetics & Nutrition
 - Occupational Therapy
 - o Orthotics
 - Peer Support Worker
 - Physiotherapy
 - Podiatry
 - Psychology

- Social Work
- Speech Therapy
- Pharmacy
- Advanced Allied Health Practitioner
- o Cardiac Technician
- o Allied Health Aide/ Technician
- Aboriginal / Indigenous Health worker
- Student
- Other

In addition to the above, each hospital was able to add to the list of allied health professionals reflecting the particular clinics participating in the study.

- Time based data was reported in two distinct categories, namely:
- Direct time representing the time spent by the clinician providing care directly to the patient.
- Indirect time representing time spent by the clinician undertaking activities on behalf of a
 patient, where the patient is not present e.g. Case conference, history, referrals, reports,
 care plans, organisation of patient transport, organisation of respite care with another
 provider, organisation of equipment, etc.

Detailed analysis of the dataset was deemed to be outside of scope. However, some analyses of the time based dataset was undertaken to support data quality and validation processes. A summary of the findings related to the variance in time reported per episode by clinician type is presented in this chapter.

2.1 Distribution of time: non-admitted services

Upon receipt of the time based data, the information was uploaded into a study test dataset. Extreme outliers and potential errors in scanning (such as negative time) were identified. These isolated records were placed into an error dataset and addressed through a range of quality assurance processes outlined in Part B. The resultant dataset was then passed through to the next stage which focussed on the linkages to ancillary datasets.

The data reported upon in this section relates to this trimmed dataset covering the 12 week data collection period.

The section provides a summary of basic statistical data generated through the analysis of the time based data collected throughout the study. It identifies the average total time (direct and indirect time) in minutes for medical, nursing and allied health professional staff respectively involved in treating patients. The average times are represented in two ways. The first depicts the average time against all encounters and the second represents the averaged time by clinician for those encounters that clinician time was documented. Detail of these times by tier 2 non-admitted clinics can be found in Appendices L through Q. The standard deviation and the minimum and maximum values are also reported.

The tier 2 clinics represented in these tables reflect the clinic reported to the study team on the data collection form, the mapping hospitals use to map their clinics to tier 2 clinics and the clinic identified in the local hospital extracts (where the information was provided electronically). No attempt has been made to alter these codes, as maintaining the integrity of the dataset has enabled early identification of potential reasons for variances occurring between and within classes.

2.1.1 Medical Time

Table 2-1a Analysis of total recorded time – medical staff

Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Medical Time – Individual Encounters	5,170,760	11.48	0	972	28.83	450,406

Table 2.1a summarises the Medical Time captured within the study, trimming out a further 23 records from one site that reported time exceeding reasonable norms for medical input. The average minutes for medical input per encounter is reported to be 11.48 minutes. As is expected, the higher proportion of medical time (90.57% of all recorded time) is reported in the tier 2 clinics coded in the 10 and 20 series corresponding to medical consultations. The data also shows that 8.41% of the medical time reported through this study is attributed to tier 2 clinics within the 40 series corresponding to allied health and or clinical nurse clinics.

Table 2-2b Analysis of total recorded time – medical staff encounters

Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Medical Time – Medical Encounters	5,170,760	27.43	1	972	25.71	188,456

Table 2.1b summarises the Medical Time captured within the study when only utilising those encounters that reported medical time. The average minutes for medical input per encounter is reported to be 27.43 minutes.

EY 26

2.1.2 Nursing Time

Table 2-3a Analysis of total recorded time – nursing staff

	Total Nursing Time (Direct and Indirect)	Average			Std	Total Individual
Description	Minutes	Minutes	Min	Max	Deviation	Encounters
Total Nursing Time – Individual Encounters	6,182,199	13.73	0	980	33.56	450,375

Table 2.2a summarises the Nursing Time captured within the study, trimming out a further 54 records from one site that reported time exceeding reasonable norms for nursing input. The average minutes for nursing input per encounter is reported to be 13.73 minutes. Detail at the tier 2 level indicates that the majority of nursing time (64.41%) reported through the study was incurred working in tier 2 clinics listed in the 10 and 20 series. A further 35.09% of the time recorded by nurses in the non-admitted data collection related to work undertaken in tier 2 clinics listed in the 40 series.

Table 2-4b Analysis of total recorded time – nursing staff encounters

Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Nursing Time – Individual Encounters	6,182,199	29.49	1	980	44.22	209,618

Table 2.2b summarises the Nursing Time captured within the study when only utilising those encounters that reported nursing time. The average minutes for nursing input per encounter is reported to be 29.49 minutes.

2.1.3 Allied Health Professional Time

Table 2-5a Analysis of total recorded time – allied health professional staff

Description	Total Allied Health Professional Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Allied Health Professional Time – Individual Encounters	9,022,357	20.03	0	1780	40.18	450.407

Table 2.3 summarises the Allied Health time captured within the study, trimming out a further 22 records from one site that reported time exceeding reasonable norms for allied health input. The average minutes per encounter for allied health professional input is reported to be 20.03 minutes. Detail at the tier 2 level indicates that the majority of time, 64.81% of the time recorded by allied health professionals in the non-admitted data collection related to work undertaken in tier 2 clinics listed in the 40 series. Approximately 27.59% was incurred working in tier 2 clinics listed in the 10 and 20 series. All records coded to tier 2 clinic 50.01 "Other non-admitted clinic not specified above" originate from time base data completed by allied health professionals.

Table 2-6b Analysis of total recorded time – allied health professional staff encounters

Description	Total Allied Health Professional Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Allied Health Professional Time – Individual Encounters	9,022,357	47.52	1	1780	50.15	189,831

Table 2.3b summarises the Allied Health Time captured within the study when only utilising those encounters that reported allied health time. The average minutes for allied health input for those encounter is reported to be 47.52 minutes.

2.1.4 Potential explanations for within class variation

Preliminary review of the data has highlighted potential explanations for within class variations in the non-admitted dataset. As referenced earlier, the tier 2 clinic reflects the respective participating hospitals practice in terms of counting and mapping local clinics to the tier 2 clinic list. Modifications to this were not made by the study team, maintaining the integrity of the dataset and assisting in understanding why variations may exist within classes.

The data suggests that there is variation in the way in which hospitals map to tier 2 clinics and a few examples are provided below.

A number of tier 2 clinics were chosen at random and the distribution of time reported by the staff graphed. The graphs provide an indication as to how close the reported activity is to the sample mean and may also highlight variance in reporting, such as cases with no clinician time in clinics that are specific to that clinical consultations. It should however be noted that this may not in itself warrant further investigation and or the potential reassignment of such records as clinics are assigned to classes based on the "usual provider".

The distribution of total time recorded per staff can be seen on the following pages.

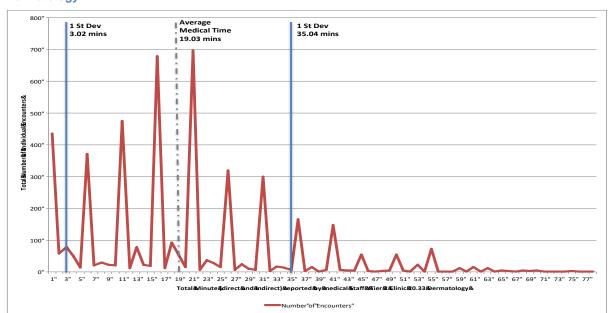


Figure 2-1 Distribution of total recorded time – medical staff tier 2 clinics 20.33 Medical Consultation Dermatology

Figure 2.1 indicates 10.25% of records in this clinic are greater than one standard deviation from the mean.

Figure 2.2 below indicates that over 2,500 encounters in tier 2 clinic 40.28 Midwifery and Maternity reported no nursing time. Further investigations show that the majority of these align with services provided by allied health professionals. Equally there is a small sample of records (8.29%) that have reported medical time being provided during the treatment provided within the study period.

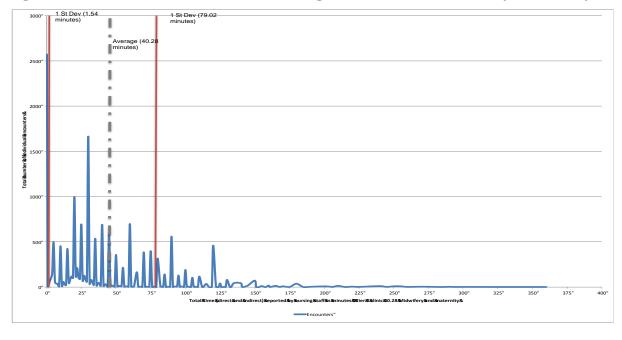


Figure 2-2 Distribution of total recorded time – nursing staff tier 2 clinic 40.28 Midwifery and Maternity

Notwithstanding these observations, the reported times are tightly clustered within 1 standard deviation of the mean.

The database is extremely robust. With more detailed analyses it will provide further insight as to the appropriateness of fit of the current tier 2 classification system; where further standardisation in counting and reporting is required and potential areas warranting classification refinement.

2.2 Distribution of time: subacute admitted services

A similar set of analyses were undertaken on the subacute admitted dataset against both care type and AN-SNAP class where provided. It should be noted that unlike the non-admitted dataset, this analyses is reported on a per diem basis as the records submitted to the study were on a bed day basis.

2.2.1 Medical Time

There was variation in the proportion of direct and indirect time reported between the care type classes (refer Table 2.7 directly below). The psychogeriatric care type predominantly involved senior medical staff when compared to the other care types.

Table 2-7 Proportion of medical time reported across subacute care types

Care Type	Proportion of Medical Direct Time	Proportion of Medical Indirect Time
Rehabilitation	53.19%	46.81%
Palliative Care	62.82%	37.18%
GEM	56.09%	43.91%
Psychogeriatric	96.39%	3.61%
Maintenance	51.58%	48.42%
Total subacute admitted dataset Medical Time	57.13%	42.87%

The spread of reported medical time across the respective care type classes is depicted in Table 2.8 below. (Totals include records where no care type was provided)

Table 2-8 Distribution of medical time across subacute care types

Care Type	Total Medical Minutes (Direct and Indirect)	Average Medical Time Per Bed day	Minimum	Maximum	Std Deviation	Total Bed-days
Rehabilitation	582,535	24.25	0	420	33.34	24,022
Palliative Care	223,360	34.22	0	575	38.2	6,528
GEM	365,510	27.30	0	520	35.33	13,390
Psychogeriatric	32,450	37.86	0	205	40.67	857
Maintenance	14,530	9.17	0	275	19.60	1,584
Total Medical Time subacute dataset	1,288,195	26.16	0	575	34.61	49,241

Per day distribution statistics by AN-SNAP class are depicted in Table 2.9 below.

Table 2-9 Distribution of medical time for records reporting an AN-SNAP class

AN-SNAP Class	Total Medical Time (Direct and Indirect) in Minutes	Per Bed day average Medical Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
Records with AN- SNAP Class identified	590,445	27.02	0	520	34.87	21,853

2.2.2 Nursing Time

Table 2.10 below indicates that on average higher nursing time is required by palliative care patients on a per day basis than other care type patients.

Table 2-10 Distribution of nursing time across subacute care types

Care Type	Total Nursing Minutes (Direct and Indirect)	Average Nursing Time per Bed day	Minimum	Maximum	Std Deviation	Total Bed- days
Rehabilitation	5,518,408	229.72	0	1595	160.04	24,022
Palliative Care	2,299,066	352.19	0	1710	204.90	6,528
GEM	3,852,570	287.72	0	1465	127.35	13,390
Psychogeriatric	293,320	342.26	0	1175	116.70	857
Maintenance	343,685	216.97	0	1320	183.73	1,584
Total	13,138,811	266.83	0	1710	164.47	49,241

The distribution of nursing time by AN-SNAP class, where identified, is provided in Table 2.11 below.

Table 2-11 Distribution of nursing time for records reporting an AN-SNAP class

AN-SNAP Class	Total Nursing Time (Direct and Indirect) in Minutes	Per Bed day average Nursing Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed- days
Total Nursing Time across AN- SNAP classes	5,798,909	265.35	0	1630	163.92	21,853

2.2.3 Allied Health Professional Time

The data reported by allied health professionals as part of the subacute admitted data collection indicates that this professional group spends a higher proportion of their time with patients classified to the rehabilitation care type category. Provided in Table 2.12 below.

Table 2-12 Distribution of allied health professional time across subacute care types

Care Type	Total Allied Health Professional Minutes (Direct and Indirect)	Average AHP Time per Bed day	Minimum	Maximum	Std Deviation	Total Bed- days
Rehabilitation	1,811,590	75.41	0	1710	112.71	24,022
Palliative Care	135,920	20.82	0	1395	47.35	6,528
GEM	263,115	19.65	0	640	39.04	13,390
Psychogeriatric	2,060	2.4	0	230	11.72	857
Maintenance	17,155	10.83	0	335	29.71	1,584
Total AHP	2,394,845	48.64	0	1710	91.32	49,241

The distribution of allied health time by AN-SNAP class where identified is provided in Table 2.13 below.

Table 2-13 Distribution of allied health professional time for records reporting an AN-SNAP class

AN-SNAP class	Total A. H. Professional Time (Direct and Indirect) in Mins.	Per Bed day average AHP Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed- days
Total with AN-						

2.2.4 Variation within Care Type

The reported cost per bed-day across the respective classes indicates a relatively clustered dataset. This suggests that the variation in inputs on a day by day basis is kept to a minimum in most instances, with days of admission and discharge from the wards typically accounting for the variance. Some of the within class variations, in terms of total time reported across the three clinical cohorts are depicted in the diagrams below.

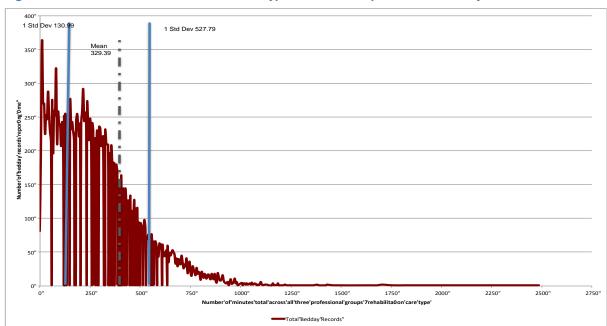
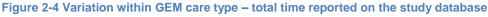
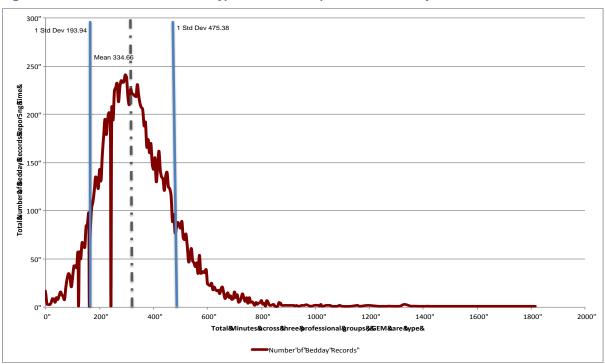


Figure 2-3 Variation within rehabilitation care type - total time reported on the study database





This information is useful in determining where future classification refinement could occur and establishing the degree of specificity attained through the AN-SNAP class compared to care type class assignment.

2.3 Other applications of the dataset

As referenced throughout this section of the report, the dataset generated through the study yields a platform for further analyses of a range of attributes that may impact upon the cost of service delivery within and between classes for both non-admitted and admitted subacute services respectively. An illustration of how the data can inform other aspects of service delivery and funding is provided below.

2.3.1 Indigenous status and time requirements

The dataset contains a flag for Indigenous status as outlined in Appendix G. The non-admitted dataset relating to individual encounters contains 11,008 records identified as being of Aboriginal and/or Torres Islander descent. Whilst this represents less than 2% of the overall dataset, the information contained in these records highlights that medical and nursing staff in particular spend, on average, more time with Indigenous patients than non-Indigenous patients.

Table 2-14 Comparison of medical time distribution - Indigenous and non-Indigenous encounters

Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Medical Time – Individual Encounters identifying as being of Aboriginal and/or Torres Strait Islander descent	116032	10.54	0	270	18.89	11008
Total Medical Time – Individual Encounters identifying as not of Aboriginal and/or Torres Strait Islander descent	67379	5.27	0	225	15.66	12777

Table 2-15 Comparison of nursing time distribution –Indigenous and non-Indigenous encounters

Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Nursing Time – Individual Encounters identifying as being of Aboriginal and/or Torres Strait Islander descent	246180	22.36	0	960	56.6	11008
Total Nursing Time – Individual Encounters identifying as not of Aboriginal and/or Torres Strait Islander descent	95742	7.49	0	355	21.11	12777

Table 2-16 Comparison of allied health professional time distribution –Indigenous and non-Indigenous encounters

Description	Total Allied Health Professional Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
Total Allied Health Professional Time – Individual Encounters identifying as being of Aboriginal and/or Torres Strait Islander descent	117606	10.68	0	430	27.75	11008
Total Allied Health Professional Time – Individual Encounters identifying as not of Aboriginal and/or Torres Strait Islander descent	423886	33.18	0	450	30.86	12777

The dataset can be analysed further to identify similar distributions by tier 2 clinic and also to address whether the additional time spent with Indigenous patients is largely related to patient direct time or activities associated with indirect time.

2.4 Conclusion

The results of this study have provided IHPA and the jurisdictions with a robust cost dataset providing direct cost allocation to a level that has not previously been possible. This dataset can be used to understand the true underlying cost of treatment provided to both non-admitted and subacute admitted patients. It also contains encounter characteristics that can be used to support further classification development in these areas, and the time based data provides a national service weight reference table that can support local clinical costing until such time as individual patient costing can be achieved for non-admitted or subacute admitted patients.

The costing methodology adopted for the two datasets is presented in the next Section.

3. The Costing Methodology

The costing methodology adopted in this study, utilised data from a range of information systems, linking the respective records using the hospital code, unique medical record number of the patient, the date of service and the clinic name. The linking above and the application of a consistent cost allocation methodology (based on the Australian Hospital Patient Costing Standards (AHPCS) version 2.0) to the underlying expense data for overhead and indirect costs across all 43 sites was critical to embody reliability in the final costed data.

The study reference manual (Appendix EE) developed for participating hospitals describes in detail the data items collected and used in the costing process. Appendices G through to J provide detail on these dataset specifications with Section 5 providing indication to the variability in the unit costs reported at a jurisdictional level. Standard specifications were developed by the consultants for the submission of required data, however, to facilitate participation, flexibility was accorded to participating sites in terms of the format in which their data was submitted to help minimise the impost on hospital staff.

As a result, the study team obtained general ledger data extracts from some sites and costing input files and costed output files from others. Analysis of these files required different approaches by the study team in deriving the unit cost input for each cost bucket; this is described in detail below.

A unit input cost per cost bucket was calculated from the cost data supplied by each hospital or from the standard hourly rates reported for each staff category. Where site specific hourly rates were not available, a state average was used.

Unit rates were then converted to a cost per minute and applied to the total time (both direct and indirect time) reported per patient by each participating clinician.

For pharmacy, pathology and imaging services, the local unit cost per test was identified and applied to the total number of tests reported per patient encounter using a 15 day window to link data sources in the non-admitted dataset.

For the subacute admitted dataset, the unit cost per test or pharmaceutical was applied to the units of service consumed by the patient on a per day basis. Where this information was not available, an average unit cost was applied based upon the average determined from the cost file submitted by the hospital, adjusted by relevant product fractions.

Similar processes were adopted for the other cost buckets, where the distribution was on an encounter (non-admitted services) or per day (subacute admitted) basis. The costing methodology deployed in the study with detail by cost bucket is outlined below.

3.1 Standard Unit Costs

The costing methodology was based on the application of standard unit input costs to reduce salary and wages induced "noise" in the costed data. This enabled variation in cost to be explained by differences in service utilisation or patient characteristics (rather than being attributed to variable costing allocations and algorithms). Accordingly unit cost data was sought for the following employee categories.

3.1.1 **Labour**

The unit cost for each labour category was based on the site average hourly rate for the following staff groups and those staff groups identified with in the Allied Health Reference list described within Part B Section 5:

- Senior Medical (including VMO/VMS)
- Junior Medical
- Clinical Nurse Consultants

- Registered Nurse
- Enrolled Nurse
- Assistant in Nursing

- Physiotherapist
- Social Work
- Dietician
- Occupational Therapist
- Psychologist
- Speech Pathologist

- Audiologist
- Orthotists
- Dental Hygienist
- Dental Therapist
- Pharmacist

Typically the data were derived from the respective payroll systems of each participating hospital, although in the case of Queensland, relevant enterprise bargain agreement documents were provided and the study team sourced the required information from these documents. Data relating to allowances, overtime, penalties, superannuation, all loadings, etc. were also sought. Where provided, these costs were used in the derivation of unit input costs for the NHCDC cost bucket "on costs".

For those sites that were unable to provide either a full suite of labour unit input costs or were missing data for specific staff categories, the representative state average was substituted for the site.

Tables 3.1 to 3.3 list the jurisdictional average hourly rates by staff category. The data helps to inform why some variability in cost profiles arises.

Table 3-1: Average Hourly Rate - Medical Staff Categories

	Average Hourly Reported Rate					
Jurisdiction	Senior Medical	Junior Medical				
NSW	\$109.10	\$79.18				
NT	\$112.47	\$79.72				
QLD	\$138.23	\$81.31				
SA	\$110.75	\$75.81				
VIC	\$134.79	\$70.87				
WA	\$132.29	N/A				
Study Average	\$122.94	\$77.38				

Table 3-2 Average Hourly Rate – Nursing Staff Categories

	Average Hourly Reported Rate						
Jurisdiction	Advanced Nurse	Registered Nurse	Enrolled Nurse	Other Nurse			
NSW	\$54.82	\$44.31	\$35.16	\$30.64			
NT	\$54.24	\$44.03	\$34.46	\$30.67			
QLD	\$52.96	\$38.06	\$27.63	\$25.81			
SA	\$49.74	\$38.21	\$28.12	\$22.31			
VIC	\$44.85	\$46.31	\$33.21	\$35.89			
WA	\$53.70	\$53.70	N/A	N/A			
Study Average	\$51.72	\$44.10	\$31.72	\$29.06			

^{*} Western Australia provided one rate for multiple staff categories to best represent the two community mental health clinics that participated.

Table 3-3 Average Hourly Rate – Allied Health Professional Staff Categories

		Average Hourly Reported Rate														
									Allied							
	Aboriginal Liason	Aboriginal			Dietetics &	Occupational	Other	Other Allied	Health						Speech	i l
Jurisdiction	Officer	Health Worker	Allied health	Cardiac Tech	Nutrition	therapist	therapists	Health	Suport	Pharmacy	Physiotherapy	Podiatry	Psychology	Social work	Therapist	Student
NSW	\$49.48	\$49.48	\$47.11	\$49.48	\$47.86	\$47.50	\$49.48	\$49.48	\$49.48	\$49.48	\$49.92	\$49.48	\$55.63	\$51.00	\$47.25	\$0.00
NT	\$46.71	\$46.71	\$47.17	\$47.45	\$46.66	\$49.55	\$48.18	\$48.18	\$46.71	\$49.34	\$49.98	\$48.29	\$55.21	\$50.44	\$47.25	\$0.00
QLD	\$23.82	\$23.82	\$49.46	\$33.83	\$39.11	\$49.46	\$33.83	\$33.83	\$23.82	\$49.46	\$49.46	\$39.11	\$55.74	\$49.46	\$49.46	\$0.00
SA	\$32.16	\$34.06	\$44.15	\$45.72	\$44.15	\$49.98	\$44.15	\$44.15	\$32.16	\$49.98	\$49.98	\$44.15	\$63.71	\$56.12	\$49.98	\$0.00
VIC	\$37.39	\$37.39	\$45.56	\$37.39	\$40.43	\$73.25	\$47.23	\$47.23	\$37.39	\$47.23	\$51.24	\$43.42	\$49.82	\$45.00	\$45.07	\$0.00
WA	\$49.24	\$49.24	\$49.24	\$49.24	\$49.24	\$54.40	\$34.88	\$34.88	\$34.88	\$49.24	\$49.24	\$49.24	\$55.25	\$52.42	\$49.24	\$0.00
Study Average	\$43.15	\$43.64	\$46.49	\$47.12	\$46.17	\$49.84	\$46.16	\$46.55	\$42.49	\$49.49	\$49.95	\$47.29	\$57.40	\$52.00	\$48.04	\$0.00

3.2 Direct Time Attributable to a Patient

The hourly rates were converted to a rate per minute and applied to both the direct and indirect time reported by each clinician spent with the patient or as part of treating/managing the patient and recorded either on the manual data collection form or in the locally supplied clinical information systems extracts.

The same hourly rates supplied by hospitals were applied to the respective datasets (i.e. if a hospital indicated that the senior medical hourly rate for their establishment is \$132.55 without on costs, then this value was converted to an input cost per minute and applied to the time reported on the non-admitted dataset and the subacute admitted dataset respectively).

3.2.1 Ancillary Services – Pathology, Imaging and Pharmacy

Data extracts were used to source the number of pathology or radiology tests provided to patients, as well as pharmaceuticals provided. Each site was asked to provide a standard unit cost for individual tests (pathology, imaging) or pharmaceuticals which was then applied in the costing process to derive the direct component of the respective cost buckets.

Table 3.4 provides an illustration of the type of data provided to the study team, where hospitals were able to comply with the request.

Examination Code	Examination Description	Examination Standard Cost
65060	Haemoglobin, erythrocyte sedimentation rate, blood viscosity 1 or more tests	\$7.85
65066	Examination of: (a) a blood film by special stains to demonstrate Heinz bodies, parasites or iron; or (b) a blood film by enzyme cytochemistry for neutrophil alkaline phosphatase, alphanaphthyl acetate esterase or chloroacetate esterase; or (c) a blood film using any other special staining methods including periodic acid Schiff and Sudan Black; or (d) a urinary sediment for haemosiderin including a service described in item 65072	\$10.40
65070	erythrocyte count, haematocrit, haemoglobin, calculation or measurement of red cell index or indices, platelet count, leucocyte count and manual or instrument generated differential count - not being a service where haemoglobin only is requested - one or more instrument generated set of results from a single sample; and (if performed) (a) a morphological assessment of a blood film; (b) any service in item 65060 or 65072	\$16.95
65072	Examination for reticulocytes including a reticulocyte count by any method - 1 or more tests	\$10.20
65075	Haemolysis or metabolic enzymes - assessment by: (a) erythrocyte autohaemolysis test; or (b) erythrocyte osmotic fragility test; or (c) sugar water test; or (d) G-6-P D (qualitative or quantitative) test; or (e) pyruvate kinase (qualitative or quantitative) test; or (f) acid haemolysis test; or (g) quantitation of muramidase in serum or urine; or (h) Donath Landsteiner antibody test; or (i) other erythrocyte metabolic enzyme tests - 1 or more tests	\$51.95
65078	Tests for the diagnosis of thalassaemia consisting of haemoglobin electrophoresis or chromatography and at least 2 of: (a) examination for HbH; or (b) quantitation of HbA2; or (c) quantitation of HbF; including (if performed) any service described in item 65060 or 65070	\$90.20
65081	Tests for the investigation of haemoglobinopathy consisting of haemoglobin electrophoresis or chromatography and at least 1 of: (a) heat denaturation test; or (b) isopropanol precipitation test; or (c) tests for the presence of haemoglobin S; or (d) quantitation of any haemoglobin fraction (including S, C, D, E) including (if performed) any service described in item 65060, 65070 or 65078	\$96.60
65087	Bone marrow - examination of aspirated material (including clot sections where necessary), including (if performed): any test described in item 65060, 65066 or 65070	\$83.10

Even though standard specifications were produced as part of the overall design of the study, participating hospitals elected to submit data in a format that best complied with the request, and minimised the impost on the hospital. For example, some hospitals provided the total ancillary cost charged to a patient encounter or day and others provided the total number of tests as well as the unit cost for each test.

The variability in data provision introduced challenges to the team in terms of linkage. Additional requests for unit costs and examination codes were made to participating hospitals and where possible additional data was provided to the study team. Analysis of the number of occurrences and the materiality of linking was undertaken to guide requests and focus attention on either high value and/or high occurrence diagnostics and or prosthetics and consumables.

Appendix C and Section 4 (Part A) provides a list of hospitals that provided the respective data for these services.

3.2.1.1 High Cost Consumables and Prostheses

Each participating clinic from each site was asked to identify up to twenty high cost consumables and prostheses specifically used in the treatment of their patients. A threshold of unit cost greater than \$50 was used to identify "high cost" items falling into these two categories. Some clinics such as dialysis clinics at some sites indicated that few items would fall into this category, however for each dialysis treatment a bundle of consumables were standard issue to patients and collectively this bundle would exceed the threshold. Where this occurred, bundled costs were also accepted.

In a number of instances individual clinics were able to name a range of high cost consumables, challenges arose however in their ability to identify an appropriate cost profile. Therefore the resultant compliance to this data request was highly variable as described and illustrated in Section 4 (Part A). Table 3.5 provides an illustration of the data provided to the study team for each of the high cost prostheses for individual clinics. A similar set of data was provided for high cost consumables.

Site Code	Clinic Code	Clinic Description	Study Prosthetic Code	Prosthetic Description	Prosthetic Unit Cost
ABC	89472	ABC Diabetes Service	5	Vacodiaped cam boot	\$350.00
ABC	89472	ABC Diabetes Service	2	Formthotics Pre-fabricated Foot Orthotics	\$36.00
ABC	89472	ABC Diabetes Service	4	Darco All-Purpose Boot	\$27.00
ABC	89472	ABC Diabetes Service	3	PPT Adhesive cushioning	\$4.75
ABC	89472	ABC Diabetes Service	1	Adhesive Felt	\$3.00
DEF	EYE	Ophthalmology	1	Prosthetic eye -Clinician A	\$1,150.00
DEF	EYE	Ophthalmology	2	Prosthetic eve - Clinician B	\$1,275.00

Table 3-5 Illustration of Prosthetic Input Cost File provided by participating sites

3.2.1.2 Overheads

Overhead costs associated with each of the above cost buckets needed to be derived for each site. To enable this process the study team requested access to either the most recent:

- annual expenditure profile (typically ascertained from the general ledger), or
- completed annual patient costed data (containing sufficient information to identify the
 overhead costs allocated to non-admitted services.) It was assumed that the allocation of
 overheads to non-admitted services is consistent with NHCDC costing standards and has
 been validated by the sites patient costing staff.

The annual volume of non-admitted activity and occupied bed days for subacute admitted patients for the same period was also required. Calculation of the average overhead unit cost was obtained from these two data sources and distributed to the patient encounter/record in the case of non-admitted services, and occupied bed day for subacute admitted services. The allocation to the respective cost buckets was based on either a per time basis, per encounter basis or per day basis. The method of allocation is described below.

3.3 Common costing approaches adopted across both services

The costing methodology adopted across the two product types were similar in many aspects. The major difference being the:

- Distribution for non-admitted services was based upon time, service utilisation per reported encounter
- Distribution of subacute admitted services was based upon time, service utilisation per reported bed-day.

The following outlines common activities undertaken in the derivation of the cost profile for the respective product types.

3.3.1 Stage 1 - Preparation of cost files

In order to calculate the costing inputs, the study (in accordance with the agreed design) requested an extract of the full FY2012/13 General Ledger that included Program, Cost Centre and Account Code data; with mapping to the relevant *Australian Hospital Patient Costing Standard v2.0* and total annual value per NHCDC cost bucket (refer Appendix G through to J for complete data specification).

As information was received from participating jurisdictions in differing formats, the following processing procedures were conducted in order to align the cost data to the required specification:

Table 3-6 Summary of	of Input Cost File	e provided by p	articipating sites
----------------------	--------------------	-----------------	--------------------

State	Format of data received	Processing required
NSW	Extract of full GL at the level of	Indexation if GL received was FY 2011/12
	program, cost centre and Account code.	Mapping to AHPCS v2.0
	code.	Monthly values summed to produced total annual spend
SA	Extract of full GL at the level of cost centre, account code and value by	Cost centres codes were mapped to final / overhead in accordance with AHPCS v2.0 GL 4.003 – Cost Centre Mapping
	month of financial year	Account codes mapped to NHCDC cost buckets using AHPCS v2.0
		Monthly values summed to produce total annual spend
NT	Extract of full GL at the level of cost centre, account code and value by	Cost centres codes were mapped to final / overhead in accordance with AHPCS v2.0 GL 4.003 – Cost Centre Mapping
	month of financial year	Account codes mapped to NHCDC cost buckets using AHPCS v2.0
		Monthly values summed to produce total annual spend
VIC – Bendigo	NHCDC_Round 16 cost dataset by cost bucket for non-admitted episodes at encounter level	Calculated average cost per encounter for cost buckets
QLD	NHCDC_Round 16 cost dataset by cost bucket aggregated to average cost per Tier 2 category	Average cost per bucket information used as provided
WA	Subset of FY2012/13 GL relating to the two facilities participating in the study with line items corresponding to cost buckets	Calculated average cost per encounter for cost buckets

3.3.2 Stage 2 - Calculation of standard unit costs used in the costing process

To prepare for the costing process, the following information was calculated for each participating facility. These values have then been used throughout the cost application process.

i. Fractions to be allocated to the respective product types (non-admitted and subacute admitted activity for those jurisdictions that did not provide information already costed and apportioned).

Note: Product fractions were applied to cost centres as per financial data supplied to the study team from the respective jurisdictions. Where detailed financial data was not available, an appropriate product fraction was calculated based on either:

 NHCDC Round 16 returns; or (if sites did not report outpatient activity in the NHCDC Round 16)

- cost centre mapping groups as defined by the Australian Hospital Patient Costing Standards v2.0 were applied and the values employed were restricted to those that were applicable to the respective programs being costed (non-admitted services and subacute admitted services respectively as specified by the jurisdiction).
 - The total expenditure for these cost centres was summed and expressed as an overall percentage of the total hospital budget (less TTR, special purpose grants and funds held in trust funds, etc.).
 - This fraction was then applied to the overhead cost centres to identify an amount to be allocated to the relevant cost buckets.
 - As an illustration, for medical overheads the medical administration cost centre was identified. Clinical units, such as cardiology, urology, etc. were also identified and an outpatient fraction (or subacute admitted fraction respectively) was applied to these cost centres to extract the appropriate expenditure proportion.
 - Derivation of the fractions was dependent upon the data provided by the hospital. Some identified specific fractions for each cost centre, others were derived based upon the total expenditure of known outpatient (or subacute admitted services) as a percentage of total hospital expenditure.
 - The product fraction could vary by cost centre depending upon the information provided by each site.
- ii. Total annual non-admitted encounters and subacute admitted bed-days.

The unit input cost per minute for each of the respective clinical staffing categories was derived for each product type based upon the:

- Average number of minutes per staff category (medical, nursing and allied health) as reported through direct and indirect time recorded on the non-admitted OCR forms and local data extracts
- Average number of minutes per staff category (medical, nursing and allied health) as reported through direct and indirect time recorded on the subacute admitted OCR forms and local data extracts.

3.4 Derivation of a cost per encounter for non-admitted products

Unit input costs for labour, ancillary services and other cost buckets identified through the preceding process were then applied to each non-admitted encounter contained on the study database. Costs per encounter were calculated for each cost bucket using a two-step process:

3.4.1 Cost Buckets: Time-Medical, Nursing, Allied Health

Direct Costs	(includes direct and indirect staff time) – Cost buckets WardMedDir, WardNursDir, AlliedDir
Step 1: Development of the unit cost	Participating hospitals were requested to provide standard unit input costs per staff category as collected on the optical character recognition (OCR) forms. Where these costs were provided at a facility level, this value was used. Where this value was not provided, a state average hourly rate was used. Hourly rates were then divided by 60 to provide a direct rate per minute of time
Calculation methodology	Average hourly rate (A) / 60 (B) = Direct rate per minute (C)
Step 2: Application methodology	The total time per encounter was derived through the sum of minutes of time (based upon the sum of direct and indirect time) completed on the Optical Character Recognition (OCR) forms by staff type (per form: e.g. senior medical, junior medical, nursing categories, allied health categories). The sum of minutes of time was multiplied by the direct rate per minute to calculate the total value of the time for each staff group for each episode. Total time per form by staff type(sum of direct and indirect time) (D) * Direct rate per minute (C) = Total "direct" cost per episode (E)

Overhead Costs - Cost buckets WardMedOhd, WardNursOhd, AlliedOhd

Overhead C	osts – Cost buckets WardMedOhd, WardNursOhd, AlliedOhd
Step 1: Development of the unit cost	Prior to commencing the costing process, a non-admitted fraction was applied to the relevant cost centre isolating the total value of expense in each cost bucket that was applicable to non admitted services. (As described in Stage 2 (1)). The sum of the cost reported in the GL for the overhead cost buckets was divided by the total number of annual encounters to derive an overhead cost per encounter for each staff group. The average number of minutes per encounter per staff group was derived from the OCR forms (based on the total direct and indirect reported time). The overhead cost per encounter was then divided by the average number of minutes per encounter to provide an average overhead cost per minute per encounter by staff group.
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to non-admitted services (A) = Value to be allocated to non-admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to non-admitted activity (G) / Total annual encounters (B) = Cost per encounter (H) Step 3 Cost per encounter (H) / Average number of minutes per encounter for each staff group (C) = Overhead cost per minute for each staff group (I)
Step 2: Application methodology	The total time (the total of the direct and indirect time reported by each staffing category) per encounter was derived from the OCR dataset or local extractions provided to the study team. The sum of minutes of time was multiplied by the Overhead cost per minute calculated specifically for each clinical professional group and applied to each non-admitted encounter total overhead for each staff group for each episode. Total time per form by staff type (D) * Overhead cost per minute (I) = Total overhead cost per episode

3.4.2 Cost Buckets: Ancillary Services (Radiology, Pathology and Pharmacy)

Direct Costs – Cost buckets PathDir, ImagDir, PharmDir					
Step 1: Development of the unit cost	Participating hospitals were asked to supply files for each respective ancillary service relating to the patient areas covered in the study. The requested information included both incidence of service and the hospital reported cost value to be applied to the service. These data were linked to the OCR data and ancillary costs attributed to each service event as appropriate. Where hospitals were unable to supply either the incidence or hospital specific direct cost of the service, a zero cost was applied to that relevant service event.				
Calculation methodology	Hospital reported service event for episode (J) * hospital reported cost for that service event (K) = Direct cost per service event (L)				
Step 2: Application methodology	The ancillary cost per encounter was then applied to all episodes reported in the study. If, hospital reported service event (J) >0, then apply Direct cost (L)				

Overhead C	Costs – Cost buckets PathOhd, ImagOhd, PharmOhd			
Step 1: Development of the unit cost	Prior to commencing the costing process, a non-admitted fraction was applied to the relevant cost centres that specifically related to the overheads associated with ancillary services (as described in Stage 2 (i)). The sum of the cost reported for the overhead cost buckets was then divided by the total number of annual encounters to derive an overhead cost per encounter for each ancillary service group.			
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to non admitted services (A) = Value to be allocated to non admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to non admitted activity (G) / Total annual encounters (B) = Cost per encounter (J)			
Step 2: Application methodology	For those hospitals where ancillary extracts were provided, the overhead cost was applied to only those cases that reported consumption of ancillary services. For those hospitals where no ancillary extracts were provided an ancillary overhead cost per encounter was then applied to all episodes reported in the study.			

3.4.3 Cost Buckets: Consumables and Prostheses

Direct Costs – Cost buckets WardSuppliesDir, ProsDir	
Step 1: Development of the cost attribution	Participating hospitals were asked to supply details for the top 20 consumables and prosthetics relating to the patient areas covered in the study, either at hospital level or specific to a particular clinic or ward. The incidence was recorded on the OCR form and the hospital specific value was provided in a standard extract. Where hospitals were unable to supply high cost consumable or prosthetic lists, the following process was adopted.
Calculation methodology	OCR reported consumable / prosthesis (N) * hospital reported direct cost for that consumable / prosthesis (O) = Direct cost per consumable / prosthetic (P)
Step 2: Application	The total consumable / prosthetic cost per encounter was derived through the sum of all consumables / prosthetics reported through OCR.

Direct Costs	s – Cost buckets WardSuppliesDir, ProsDir
methodology	Sum of all Direct costs for consumables / prosthetics linked to the non-admitted episode (P) = Consumable / Prosthetics Direct cost per encounter (Q).

Overhead C	Overhead Costs – Cost buckets WardSuppliesOhd, ProsOhd	
Step 1: Development of the unit cost	The non-admitted fraction was applied to the cost centres deemed to represent the overheads for ward consumables and prosthetics. The sum of the cost reported for the consumables and prosthetics overhead cost buckets respectively was then divided by the total number of annual encounters to derive an overhead cost per encounter for each ancillary service group.	
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to non-admitted services (A) = Value to be allocated to non-admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to non-admitted activity (G) / Total annual encounters (B) = Cost per encounter (J)	
Step 2: Application methodology	The overhead cost per encounter was then applied to all episodes reported in the study	

3.4.4 Cost Buckets: Remaining buckets - Direct and Overhead

Direct Costs – Cost buckets NonClinicalDir , NonClinicalOhd, SPSDir, SPSOhd, OncostsDir, OncostsOhd, HotelDir, HotelOhd, DeprecDir, DeprecOhd, OtherOhd(corporate)	
Step 1: Development of the unit cost	The non-admitted fraction was applied to each of the cost centres aligning with the cost buckets represented above. The sum of the cost reported for each of these cost buckets were then divided by the total number of annual encounters to derive an unit input cost per encounter for each of hotel services, non-clinical services, oncosts, depreciation and corporate services.
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to non-admitted services (A) = Value to be allocated to non-admitted activity (G) Step 2 Value to be allocated to non-admitted activity (G) / Total annual encounters (B) = Cost per encounter (J)
Step 2: Application methodology	The remaining bucket cost per encounter was then applied to all encounters.

For hospitals that provided data in cost bucket format, there were instances where the on-costs cost bucket was omitted. In these instances, 9% of costs in the medical, nursing, allied health and non-clinical direct and indirect cost buckets were backed out of these cost buckets and allocated to the oncost direct and indirect cost bucket. The unit input costs for each of the cost buckets were then recalculated in-line with the documentation provided above.

3.5 Derivation of a cost per bed day for subacute admitted products

Unit input costs for labour, ancillary services and other cost buckets identified through the processes outlined in Section 8.3 were then applied to each subacute admitted bed day contained on the study database. Costs per bed day were calculated for each cost bucket using a two-step process described in the tables below.

3.5.1 Cost Buckets: Time-Medical, Nursing, Allied Health

Direct Costs (includes	direct and indirect staff time) – Cost buckets WardMedDir, WardNursDir, AlliedDir
Step 1: Development of the unit cost	Participating hospitals were asked to provide standard unit input costs per staff category as collected on the subacute admitted Optical Character Recognition (OCR) forms. Where these costs were provided at a facility level, this value was used. Where this value was not provided, a state average hourly rate was used. Hourly rates were then divided by 60 to provide a direct rate per minute of time.
Calculation methodology	Average hourly rate (A) / 60 (B) = Direct rate per minute (C)
Step 2: Application methodology	The total time per encounter was derived through the sum of minutes of time (based upon the sum of direct and indirect time) completed on the Optical Character Recognition (OCR) forms by staff type (per form: e.g. senior medical, junior medical, nursing categories, allied health categories). The sum of minutes of time was multiplied by the unit cost rate per minute to calculate the total value of the direct care for each staff group per episode. Total time per form by staff type (D) * Direct unit rate per minute (C) = Total direct cost per episode (E)

Overhead C	Overhead Costs – Cost buckets WardMedOhd, WardNursOhd, AlliedOhd	
Step 1: Development of the unit cost	Prior to commencing the costing process, a subacute admitted fraction was applied to the relevant cost centres isolating the total value of expense in each cost bucket that was applicable to subacute admitted services (as described in Stage 2 (i)). The sum of the cost reported for the overhead cost buckets was divided by the total number of annual bed-days to derive an overhead cost per bed day for each staff group. The average number of minutes per bed day per staff group was derived from the OCR forms. The overhead cost per bed day was then divided by the average number of minutes per bed day to provide an average overhead cost per bed day by staff group.	
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to subacute admitted services (A) = Value to be allocated to subacute admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to subacute admitted activity (G) / Total annual bed-days (B) = Cost per bed day (H) Step 3 Cost per bed day (H) / Average number of minutes per bed day for each staff group (C) = Overhead cost per minute for each staff group (I)	
Step 2: Application methodology	The total time per bed day was derived through the sum of minutes (the total of the direct and indirect time reported by each staffing category) of time completed on the OCR forms by staff type (per form: e.g. senior medical, junior medical, nursing categories, allied health categories). The sum of minutes of time was multiplied by the Overhead cost per minute to calculate the total overhead for each staff group for each episode. Total time per form by staff type (D) * Overhead cost per minute (I) = Total overhead cost per episode	

3.5.2 Cost Buckets: Ancillary Services (Radiology, Pathology and Pharmacy)

Direct Costs - Cost buckets PathDir, ImagDir, PharmDir	
Step 1: Development of the cost attribution	Participating hospitals were asked to supply files for each respective ancillary service relating to the patient areas covered in the study. The requested information included both incidence of service and the hospital reported cost values to be applied to the service. These data were linked to the OCR data and ancillary costs attributed to each service event as appropriate. Where hospitals were unable to supply either the incidence or hospital specific direct cost of the service, a zero cost was applied to that service event.
Calculation methodology	Hospital reported service event for episode (J) * hospital reported cost for that service event (K) = Direct cost per service event (L)
Step 2: Application methodology	The ancillary cost per encounter was then applied to all episodes reported in the study. If, hospital reported service event $(J) > 0$, then apply Direct cost (L)

Overhead C	Overhead Costs – Cost buckets PathOhd, ImagOhd, PharmOhd	
Step 1: Development of the unit cost	Prior to commencing the costing process, a non-admitted fraction was applied to the relevant cost centres that specifically related to the overheads associated with ancillary services (as described in Stage 2 (i)). The sum of the cost reported for the overhead cost buckets was then divided by the total number of annual encounters to derive an overhead cost per encounter for each ancillary service group.	
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to subacute admitted services (A) = Value to be allocated to subacute admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to subacute admitted activity (G) / Total annual bed-days (B) = Cost per bed day (J)	
Step 2: Application methodology	For those hospitals where ancillary extracts were provided, the overhead cost was applied to only those cases that reported consumption of ancillary services. For those hospitals where no ancillary extracts were provided an ancillary overhead cost per encounter was then applied to all episodes reported in the study.	

3.5.3 Cost Buckets: Consumables and Prostheses

Direct Costs – Cost buckets WardSuppliesDir, ProsDir	
Step 1: Development of the cost attribution	Participating hospitals were asked to supply details for the top 20 consumables and prosthetics relating to the patient areas covered in the study, either at hospital level or specific to a particular clinic or ward. The incidence was recorded on the OCR form and the hospital specific value was provided in a standard extract.
	Where hospitals were unable to provide the specific direct cost of the service, a zero cost per service was generated. A subacute admitted fraction was applied to the medical and surgical supply (consumables) cost centre and to the prosthetic cost centre. The direct costs associated with these cost centres were then divided by the total number of subacute bed-days to generate a per bed day unit cost.
Calculation methodology	OCR reported consumable / prosthesis (N) * hospital reported direct cost for that consumable / prosthesis (O) = Direct cost per consumable / prosthetic (P)

Direct Costs – Cost buckets WardSuppliesDir, ProsDir	
	[Consumable/prosthesis direct cost (O_2) * subacute admitted fraction(A)] / Total subacute bed-days = Consumable / Prosthetics Direct cost per bed day (Q_2)
Step 2: Application methodology	The total consumable / prosthetic cost per bed day was derived through the sum of all consumables / prosthetics reported through OCR. Sum of all Direct costs for consumables / prosthetics linked to the subacute admitted episode (P) = Consumable / Prosthetics Direct cost per bed day (Q).

Overhead C	Overhead Costs - Cost buckets WardSuppliesOhd, ProsOhd	
Step 1: Development of the unit cost	The subacute admitted fraction was applied to the cost centres deemed to represent the overheads for ward consumables and prosthetics. The sum of the cost reported for the consumables and prosthetics overhead cost buckets respectively was then divided by the total number of annual bed-days to derive an overhead cost per bed day for each ancillary service group.	
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to subacute admitted services (A) = Value to be allocated to subacute admitted activity (G) (Part B of this step was performed if required based on underlying financial information provided.) Step 2 Value to be allocated to subacute admitted activity (G) / Total annual bed-days (B) = Cost per bed day (J)	
Step 2: Application methodology	The overhead cost per bed day was then applied to all episodes reported in the study	

3.5.4 Cost Buckets: Remaining buckets - Direct and Overhead

	s – Cost buckets NonClinicalDir , NonClinicalOhd, SPSDir, SPSOhd, OncostsDir, OncostsOhd, HotelDir, otelOhd, DeprecDir, DeprecOhd, OtherOhd(corporate)
Step 1: Development of the unit cost	The sub acute admitted fraction was applied to each of the cost centres aligning with the cost buckets represented above. The sum of the cost reported for each of these cost buckets was then divided by the total number of annual bed-days to derive an overhead cost per bed day for each of hotel services, non-clinical services, oncosts, depreciation and corporate services.
Calculation methodology	Step 1 Total annual cost reported for each cost bucket (F) * Fraction to be applied to subacute admitted services (A) = Value to be allocated to subacute admitted activity (G) Step 2 Value to be allocated to subacute admitted activity (G) / Total annual bed-days (B) = Cost per bed day (J)
Step 2: Application methodology	The cost per bed day for these remaining buckets was then applied to all bed-days.

For hospitals providing data in cost bucket format, there were instances where the oncosts cost bucket was omitted. In these instances, 9% * of costs in the medical, nursing, allied health and non-clinical direct and indirect cost buckets were backed out of these cost buckets and allocated to the oncost direct and indirect cost bucket. The unit input costs for each of the cost buckets were then recalculated in-line with the documentation provided above.

^{*9%} represents a conservative allocation for staff oncost expenses.

4. Technical Considerations

This section provides background to the processes employed throughout the project to validate quality data receipt and linking. This section will focus initially on the linking of two key patient attributable cost elements; ancillary activity (Imaging, Pathology & Pharmacy) and high cost Consumables and Prosthetics. The cost attribution for these services has been discussed in Section 3 describing the Costing Methodology. Validation analysis undertaken can be grouped as follows

- Review and confirmation of the appropriate Tier 2 mapping for all non-admitted clinics participating in the study
- Review of episode count by classification to ensure that a statistically representative cost sample was reported for each classification category
- On site manual form completion QA check by an independent observer
- High level review of reported average minutes of clinician time across sites and category (a 'reasonableness' check)
- Cross check of all submitted site data extracts against expected data extracts
- Review of all linked data files to ensure that all information received was linked in accordance with the methodology and linkage windows agreed by the steering committee
- Review of final allocated cost amounts against submitted expense files and previous NHCDC submissions for the site (where available) to ensure that total allocate cost was within the expected range
- Review of the key patient attributable ancillary cost files to provide an understanding of potential underrepresentation of costs.
- High level variability assessment of costs within classes and between class and jurisdiction.

The purpose of this section is to outline the complexity associated with the steps to facilitate high quality data receipt and to identify linkage rules deployed in the study.

4.1 Ancillary Extracts

The provision of extracted data files within the project was challenging as with the manual collection for participating hospitals. With eleven (11) distinct extracts required by each hospital initially and then an additional six (6) key extracts to cover Outpatient Booking (OP), Medical Imaging (RIS), Pathology (LIS), Pharmacy (PHARM), Allied Health (AH) and Patient Administration Systems (PAS) for subsequent months of the study, approximately one thousand two hundred and fifty (1,250) files were either uploaded through EY's secure Parcel Post or through NSW's secure file transfer facility.

Due to either local access to data files and or operational practices with the use of third party organisations for Pharmacy, Pathology and or Imaging Services not all participating organisations could provide all requested files. In some cases the patient level costed encounters were bereft of key patient attributable ancillary activity. Please see Costing Methodology (Section 3, Part A) for handling of hospitals where files were unavailable. Below is a summary of the files received within Tranche 1 to highlight the areas and extent to where patient attributable data was not received. In addition received data extracts by hospital can be seen within Appendix II.

Summary of data extracts received within Tranche1 and that subsequently affect Tranche 2 is provided in Table 4.1 below. Where the hospital indicated that the data was not available the denominator was reduced from the number of sites within the jurisdiction and the totals. For example 36 of 39 hospitals provided Imaging files with 4 of the 43 hospitals stating the extract was

unavailable. For Pathology 35 of 39 hospitals provided a pathology extract with 4 additional hospitals unable to provide the requested data.

Table 4-1 Summary of data extracts received vs the number required per jurisdiction

Jurisdiction	Outpatient Booking	Medical Imaging	Pathology	Pharmacy	Allied Health	PAS	Diagnostic/ Procedure	AN-SNAP
Northern Territory	2/2	2/2	2/2	0/2	2/2	2/2	0/2	Not available
Queensland	2/2	2/2	2/2	2/2	2/2	2/2	2/2	All received
South Australia	11/11	11/11	11/11	11/11	10/11	11/11	11/11	Sub set received
Victoria	1/1	2/2	1/2	1/2	1/2	1/2	0/2	All received
Western Australia	1/1	n/a	n/a	n/a	n/a	n/a	n/a	n/a
New South Wales	18/18	19/22	19/22	19/22	11/22	19/22	19/22	All received
Totals	36/36	36/39	35/39	32/39	26/39	35/39	32/39	4/5

Key patient attributable ancillary costs

This information was provided to the Steering Committee with a view to improving the submission rates for Tranche 2. Part of the difficulties encountered by hospitals in extracting the data related to the study timelines and the linkage rules adopted in the study.

Typically, linkage rules stipulate that an ancillary service provided 30 days either side of a non-admitted occasion of service (excluding any admission days) are deemed to be linked to the non-admitted encounter. The reporting timelines associated with the study created challenges to this and a 15 day window was used instead. This 15 day window was based on discussions with the Steering Committee and evidence supplied by Queensland that indicated that approximately 92% of all ancillary services relating to a non-admitted encounter fell within a 15 day window.

Tranche 2 extracts covered the full period of the study data collection plus a two week window. Improvements in the linkage process and number of extracts were observed. Tables 4.2 and 4.3 provide an overview of the number of non-admitted records and subacute admitted records respectively by site containing linked ancillary cost driver data for each of pathology, imaging and pharmacy services.

Table 4-2 Number of non-admitted records with linked ancillary services

		Non-admitted	Dataset				
NHCDCID	Study Hospital Name	Number of Records	Number of Records with Imaging Services Linked	Number of records with Pathology Services linked	Number of records with pharmacy linked	Records linked: commenceme nt date	Records linked: completion date
2BUL	Bulli	294	0	0	0	29/07/2013	6/09/2013
2CON	Concord Repatriation Hospital	752	11	111	45	5/08/2013	13/09/2013
2DUB	Dubbo Base Hospital	2,154	352	575	19	3/08/2013	13/09/2013
2JON	John Hunter Hospital	6,057	427	1068	178	5/08/2013	14/09/2013

		Non-admitted	Dataset				
NHCDCID	Study Hospital Name	Number of Records	Number of Records with Imaging Services Linked	Number of records with Pathology Services linked	Number of records with pharmacy linked	Records linked: commenceme nt date	Records linked: completion date
2LIS	Lismore Hospital	811	115	183	40	5/08/2013	13/09/2013
		2,047	110	637	0	2/08/2013	19/09/2013
2LIV	Liverpool District Hospital Penrith DHS - Nepean	45.040	050	0.400	040	F/00/0040	00/00/0040
2NEP	Hospital	15,812	352	3483	816	5/08/2013	30/09/2013
2ORA	Orange Base Hospital	2,408	241	491	100	5/08/2013	13/09/2013
2PRN	Prince of Wales Hospital	20,551	135	487	122	21/07/2013	31/10/2013
	·	5,162	24	1479	27	21/07/2013	31/10/2013
2RHW	Royal Hospital for Women Royal North Shore	2,307	361	466	20	22/07/2013	13/09/2013
2RNH	Hospital	2,307	301	400	20	22/01/2013	13/09/2013
2ROY	Royal Prince Alfred Hospital	2,925	126	1062	207	5/08/2013	13/09/2013
2SCH	Sydney Children's Hospital	445	38	54	17	19/08/2013	27/09/2013
	<u> </u>	12,613	49	194	23	21/07/2013	31/10/2013
2SGN	St. George Hospital	3,186	0	0	0	31/07/2013	18/09/2013
2SJH	St Joseph's	·			_		
2SVP	St. Vincent's Hospital Darlinghurst/Sacred Heart	17,273	545	845	0	12/08/2013	3/10/2013
2SYD	Sydney/ Sydney Eye Hospital	12,105	517	189	612	2/08/2013	30/09/2013
2THE	Children's Hospital at Westmead	11,705	1034	1475	1164	5/08/2013	28/09/2013
2WMH	Westmead Hospital	34,533	2658	6300	2527	3/08/2013	30/09/2013
2WOL	Wollongong Hospital	1,981	94	428	16	29/07/2013	13/09/2013
3BND	Bendigo Health Care Group (Hospital)	9,589	229	0	46	22/07/2013	27/09/2013
4GEN	RBH Genetics	518	518	518	518	22/07/2013	30/08/2013
4RBH	Royal Brisbane & Women's Hospital	89,070	3225	8285	1714	21/07/2013	31/10/2013
	Rockhampton Base	10,704	1502	2381	401	22/07/2013	30/09/2013
4ROC	Hospital	36,683	4451	6935	2460	22/07/2013	30/09/2013
5FLI	Flinders Medical Centre	·					
5GEN	Genetics Service SA	4,614	35	4614	18	19/08/2013	31/10/2013
5HRC	Hampstead Rehabilitation Centre	1,471	68	81	40	1/08/2013	27/09/2013
5LMH	Lyell McEwin Hospital	18,225	2520	4987	429	22/07/2013	11/10/2013
5MOD	Modbury Hospital	7,154	1243	1649	166	22/07/2013	11/10/2013
5MTG	Mt Gambier Health Service	3,806	225	592	168	29/07/2013	21/10/2013
5PTL	Port Lincoln Hospital	5,292	47	184	0	29/07/2013	30/09/2013
5RAH	Royal Adelaide Hospital	30,327	2483	6547	1437	22/07/2013	30/09/2013
5REP	Repatriation General Hospital	15,035	1607	1686	439	29/07/2013	27/09/2013
		7,828	589	765	23	22/07/2013	27/09/2013
5TQE	Queen Elizabeth Hospital Women's and Children's	18,558	1548	4077	688	22/07/2013	4/10/2013
5WCH	Hospital	6,519	97	452	87	29/07/2013	18/10/2013
5WHY	Whyalla Hospital	3,310		.32		_5,5.72510	15, 15, 25 10

		Non-admitted	Dataset				
NHCDCID	Study Hospital Name	Number of Records	Number of Records with Imaging Services Linked	Number of records with Pathology Services linked	Number of records with pharmacy linked	Records linked: commenceme nt date	Records linked: completion date
6INC	Inner City Community Mental Health	8,307	0	0	0	22/07/2013	30/09/2013
6JDN	Joondalup Community Mental Health	9,609	0	0	0	22/07/2013	30/09/2013
8ASH	Alice Springs Hospital	14,995	1358	2144	0	23/07/2013	30/10/2013
8RDH	Royal Darwin Hospital	7,464	772	1223	0	6/08/2013	30/10/2013
Total*		460,889	29,706	66,647	14,567		

It should be noted that not all records were expected to have a full suite of linked ancillary services. For example, community mental health patients were not expected to have an imaging service provided to them in the course of the study. As a result caution needs to be extended in drawing any inferences regarding the robust nature of the dataset based upon the proportion or number of records which have reported the use of ancillary services.

Table 4-3 Number of subacute admitted records with linked ancillary services

		Subacute a	dmitted Datase	t			
NHCDCID	Study Hospital Name	Number of Records	Number of Records with Imaging Services Linked	Number of records with Pathology Services linked	Number of records with pharmacy linked	Records linked: date commenced	Records linked: completion date
2BRA	Braeside	1,854	0	142	0	12/08/2013	14/09/2013
2DBE	David Berry Hospital	1,097	0	95	90	1/08/2013	13/09/2013
2JON	John Hunter Hospital	1,800	76	187	168	18/05/2013	13/09/2013
2LIV	Liverpool District Hospital	634	34	78	0	5/08/2013	13/09/2013
2ORA	Orange Base Hospital	535	32	125	70	13/08/2013	15/09/2013
2PRN	Prince of Wales Hospital	533	0	103	85	14/08/2013	12/09/2013
2RRH	Royal Rehabilitation	1,855	1	148	0	23/07/2013	13/09/2013
2SGN	St. George Hospital	909	3	192	130	5/08/2013	15/09/2013
2SJH	St Joseph's	2,741	32	63	0	1/08/2013	30/09/2013
2SVP	St. Vincent's Hospital - Darlinghurst/Sacred Heart	3,360	109	464	0	17/08/2013	13/10/2013
2WMH	Westmead Hospital	2,228	119	488	305	5/08/2013	15/09/2013
3BEU	The Alfred - Caulfield General Medical Centre	9,533	155	406	244	16/07/2013	29/09/2013
4RBH	Royal Brisbane & Women's Hospital	3,669	7	172	102	25/07/2013	18/10/2013
4ROC	Rockhampton Base Hospital	1,183	118	166	121	15/07/2013	11/09/2013
5HRC	Hampstead Rehabilitation Centre	4,046	107	399	941	1/08/2013	27/09/2013
5MOD	Modbury Hospital	3,575	248	516	51	20/07/2013	11/10/2013
5MTG	Mt Gambier Health Service	394	36	69	30	29/07/2013	18/10/2013
5REP	Repatriation General Hospital	7,092	385	728	373	5/08/2013	27/09/2013
5WCH	Women's and Children's Hospital	137	14	32	16	21/07/2013	2/10/2013
5WHY	Whyalla Hospital	115	9	25	8	27/08/2013	14/11/2013
8ASH	Alice Springs Hospital	1,134	25	67	0	29/07/2013	29/10/2013
8RDH	Royal Darwin Hospital	1,547	48	145	0	20/08/2013	21/10/2013
TOTAL*		49,971	1,558	4,810	2,734		

4.2 High Cost Consumables and Prosthetics

The identification of high cost consumables and prostheses by the participating sites also proved to be difficult. Participating sites were, in some instances, able to identify the list of high cost consumables and/or prostheses but unable to identify the costs associated with the products. In other instances, they were unable to identify a list of high cost consumables. In part some of this was attributed to the threshold set by the study. The threshold was set at any item greater than \$50 being considered a high cost consumable or prosthetic. For many clinics no single consumable met this threshold. However, in some clinics, the routine use of a group of consumables that collectively totalled in excess of \$120 for every patient was identified and listed as a high cost consumable. Thus, the practice of identifying and reporting high cost consumables varied across participating hospitals.

The overall reporting of high cost consumables and prosthetic costs represented a low volume of activity and costs. Accordingly, the attribution of costs was largely made on a per encounter or per bed day basis as outlined within the Costing Methodology (refer Section 3, Part A).

4.3 Supplementary Clinical Attributes

The collection of supplementary clinical attributes whilst not informing the attribution of costs may inform future classification development. Accordingly, indicators such as the:

- Palliative Care Outcomes Collaboration -PCOC
- Australian Rehabilitation Outcomes Centre AROC
- Rockwood Frailty Index
- Mini Mental

were nominated by clinicians and jurisdictions informing the overall project design process. It was assumed that some of these measure(s), such as AROC and PCOC, were already routinely captured by the sites and could be extracted at the end of each month of data collection.

Of note, these supplementary attributes relate largely to the subacute and adult or older adult populations. They do not adequately account for, or apply to, the paediatric sites participating in the study. The nominated paediatric sites involved in the study were consulted to define appropriate paediatric based subacute outcomes measures to be collected during the course of the study. Discussion focused on the substitution from the adult based Functional Independence Measure (FIM) scores to the paediatric functional independence measure (Wee FIM) with other tools also considered.

The subacute form provided paediatric hospitals participating in the study to tick the box "paediatric specific indicator(s)" to alert the study team to the fact that relevant paediatric tool was being completed by staff participating in the study. This alerted the study team for the need to extract the relevant data from site based data management systems (if available) and to link this with the study record.

Further, sites with high Indigenous client activity indicated that they preferred to use the Kimberley Indigenous Cognitive Assessment (KIKA) tool instead of the mini-mental scoring instrument. This instrument is routinely used in the Northern Territory and amongst some of the Queensland sites and was to be provided to the study team at the conclusion of the study.

4.3.1 Rehabilitation Patients

Sites were requested to collect AROC data items for individual patients and forward this to the EY study team.

AROC data could be provided in any one of the following formats:

- Direct request by the individual site to the University of Wollongong to supply the data direct to the EY study team
- 2. Extract the AROC data at patient level from site based systems and submit an electronic file to the EY study team
- 3. Request the state/territory jurisdiction to extract the AROC data and supply the information to the EY study team
- 4. Enter the AROC data into a study purpose built database and send an electronic copy of the database to the EY study team.

The AROC Impairment codes and a copy of the form are provided in Appendix GG.

4.3.2 Palliative Care Patients

Sites were requested to collect PCOC data items for individual patients and forward this to the EY study team.

PCOC data can be provided in any one of the following formats:

- 5. Direct request by the individual site to the University of Wollongong to supply the data direct to the EY study team
- 6. Extract the PCOC data at patient level from site based systems and submit an electronic file to the EY study team
- 7. Request the state/territory jurisdiction to extract the PCOC data and supply the information to the EY study team
- 8. Supply the EY study team with copies of the hard copy PCOC forms completed for each patient
- 9. Enter the PCOC data into a study purpose built database and send an electronic copy of the database to the EY study team.

A copy of the form is provided in Appendices V and W.

4.3.3 Geriatric Evaluation and Maintenance (GEM) and Psychogeriatric Patients

Clinicians involved in providing services to GEM patients have indicated that this study provided the opportunity to collect a number of characteristic variables that may help to further refine and inform classification development for this cohort of patients. Amongst the variables nominated are:

- Carer availability, carer residency and carer relationship to patient all of which have been included on the Day of Admission to subacute ward form
- Rockwood Frailty Index
- Confusion Assessment Method
- Mini-mental State Examination.

For the purposes of this study, we requested that forms be completed on the day of admission to designated subacute GEM and psychogeriatric wards. Databases were created and provided to each subacute facility and jurisdiction. A copy of these forms can be found in Appendix X.

No further analyses have been conducted on these datasets.

4.4 Quality Validation Processes

A study of this importance necessitates the undertaking of quality validation processes throughout key stages of the data collection process in order to ensure the overall integrity of the dataset and to maintain confidence in the quality of the resultant outputs. A mix method of data quality assurance/ validation was undertaken. This included:

- Onsite review of the manual data collection forms prior to dispatch
- Scanning company producing error reports identifying records with no reported time, or negative time reported, or missing medical record numbers (MRNs)
- Onsite observations at the request of specific hospitals
- Identification of outlier records during linkage processes
- Financial checks in the derivation of the unit costs.

4.4.1 Onsite data form review

One of the functions of the Project Officer located on site was to manage the data collection process and to undertake spot checks of the data reported on the manual forms. New South Wales further supported this process, with members of the Ministry of Health team making themselves available for the quality sampling. This process was beneficial in identifying where further training on form completion was required.

4.4.2 Scanning Reports

Once critical mass had been achieved, the scanning facility began to provide the study team with routine reports that identified the number of records received, number scanned and any error records identified through the process. An example of the type of information provided is depicted in Table 4.4 below.

Table 4.4: Illustration of quality assurance report provided by OCR company

Summary Week Ending XX/XX/13	Total	Last Week	This week
Total Scanned	61,400	60,200	1,200
Total Keyed	61,351	60,155	1,196
Total Error Flags	260	260	0
Total Missing MRNs	246	246	0

This information was used to identify if additional training or instruction needed to be provided to specific clinics or wards or staff categories by respective hospitals. In some instances missing MRNs corresponded to group sessions and modifications were made to the dataset to enable this capture to go through as a valid entry rather than as an error.

4.4.3 Onsite visits and observations

Within the data collection period, preliminary summary statistics were provided to sites. On review of this data some hospitals requested a member of the study team visit the participating hospital. The visit was to discuss the preliminary data and to validate, through observation compliance with the recording of key data elements across a sample of healthcare providers.

The following is offered as a case study in describing some of the concerns initially raised with the summary statistics issued to some sites.

Preliminary data for a site reporting subacute admitted data indicated a very low average direct time by senior medical staff which raised concerns about compliance in data reporting. When investigated further the following evidence was documented:

- At this particular site, senior medical staff undertook ward rounds either once or twice a week.
- The ward round typically lasted up to an hour and a half (90 minutes)
- A ward typically covered 30 beds
- The ward was 100% occupied during the study period
- If the senior medical staff attended in a week for 90 minutes then across the 210 bed-days that week (30 x 7) the average time allocated would be reported in the summary statistics as 0.42minutes.

Whilst as a broad statistic the presentation of this information was valid, assurances were provided that the time reported by the senior medical staff specific to each patient was recorded and used for cost allocation purposes. The lesson learnt related to the fact that caution needed to be extended in how the summary statistics were interpreted. Some explanatory notes accompanying the data would have been of benefit.

The site was reassured that based on the above, compliance with data reporting was being maintained.

A few sites requested on site observations be undertaken to gain confidence in the accuracy of reporting by participating staff. A direct and indirect time sampling tool was developed. The data recorded through this process was then compared to the time based data recorded by the respective healthcare providers to determine consistency of recording and reporting. This process was conducted at both Queensland sites and one of the Victorian sites with strong correlation found between the time observed and that reported on the forms and with the average minutes reported through the broader site specific OCR data. NSW, WA, SA and the NT declined to participate in this "third level QA" process. Reasons given for not pursuing this form of data validation included:

- a similar activity was performed internally with satisfactory results
- concern that this activity may have been viewed as intrusive by clinicians.

4.4.4 Data quality processes involved in the linkages

Notwithstanding the scanning facility edit checks, an independent set of checks were also applied by the study team responsible for the construct of the study datasets and databases. The OCR data was validated for completeness and accuracy which included but was not limited to:

- a) Patient identifier present
- b) Hospital identifier present
- c) Clinic or ward identifier present
- d) Date present
- e) Time allocation made.

Where required all non-conforming or un-linked form batches were reviewed and corrected if possible.

Ancillary files (LIS, RIS, PHARM, AH) were reviewed for their completeness and the ability to link through MRN, URN and or unique identifier. The file was also reviewed and checked off in regards to content from:

- a. The right file
- b. Correct hospital identified
- c. Correct dates and
- d. Exam/test name within same structure as the provided lookup files.

PAS and non-admitted booking files were reviewed with all leading zeros, date variants and or site specific configurations removed to enhance linking. Linking percentages were subsequently run and as required enhancements were made.

Ancillary files were linked to the OCR forms, PAS and non-admitted data. Linking percentages run and as required enhancements made to improve linking and or Lookup files. Codes and lookups and visual reviews of both OCR data and Lookup tables were undertaken to increase matching. Where supplied files were corrupt or contained insufficient or incorrect fields, replacement files were requested from the relevant hospital. These were not always supplied.

Consumable & Prosthetics codes identified within the OCR forms were linked to the available look up files. Linking percentages and unlinked occurrences by hospital were reviewed during the staging processes for this component of the costing. Enhancements were made to improve linking and or lookup files wherever possible. Some hospitals were unable to provide the required costs or

code lookups to the consultants and in these cases, consumable costs were spread uniformly over the relevant patient activity.

4.4.5 Financial Checks

It is important to recognise that with hospitals only reporting partially on non-admitted or subacute admitted activity, a comprehensive financial reconciliation could not be achieved. Some checks were undertaken and related to:

- Ensuring the product fractions aligned with reported data from the hospital
- Cross referencing that the product fractions aligned with data reported in Round 16 NHCDC returns where available
- Re-engineering the unit costs derived for each product and ensuring that the resultant amount did not exceed the original amount contained in the general ledger (GL)
- Benchmarking the unit costs across the participating hospitals to identify outliers.

As not all sites provided 12/13 financial data, indexation was applied at the rate of 1.051% (based on IHPA standards). The indexation was applied to the unit costs derived for each cost bucket and was independent of the financial checks performed in the derivation of cost bucket costs.

The following table identifies which sites required the application of an index and the nature of financial edits and cross checks undertaken during the derivation of the individual unit costs per cost bucket.

Table 4-4 Summary of financial edits, cross checks and the application of an index by participating jurisdiction and or site

State	Hospital	Data Source	Derivation of Unit Cost	Edit Checks	Other Information
NSW	All Sites	Site specific costed file 2011/12	 Filtered on program type, area code type, cost centre to isolate non-admitted costs Unit cost per encounter determined based on annual volumes Average time by staff category derived from OCR returns used to establish unit cost per minute 	Inter site comparisons to identify significant variations	Checked non- admitted and subacute admitted total cost pools as proportion of total hospital expenditure as check on filtering process
SA	All Sites	Site specific costs via GL costed file linked to outpatient fraction file 2012/13 RAH GL 2011/12	 Filtered final cost centres with zero outpatient fraction Applied non-admitted fraction to overhead cost centres Mapped line items to cost buckets Derived average cost per client encounter based on annual volumes Applied average time by staff category derived from OCR returns used to establish unit cost per minute 	Inter site comparisons to identify significant variations	Checked non- admitted and subacute admitted total cost pools as proportion of total hospital expenditure
VIC	All sites	Site specific costed file BND extract 2011/12	 Average cost per client encounter based on actual annual utilisation data Applied average time by staff category derived from OCR returns used to establish unit cost per minute 	Summed back to total non-admitted cost pool identified by hospital Summed back to total subacute admitted cost pool identified by hospital	
WA	All sites	Cost report 2012/13	 Overhead costs identified by site in cost report Average cost per client encounter based on annual volume Applied average time by staff category derived from OCR returns 	Summed back to total cost report for each site	Both sites 100% non-admitted services

State	Hospital	Data Source	Derivation of Unit Cost	Edit Checks	Other Information
			used to establish unit cost per minute		
NT	All sites	Site specific expenditure 12/13	Filtered on Cost Area, Line Item, Item Code Applied NHCDC Rd 16 outpatient fraction to overhead cost centres Derived average cost per client encounter based on annual volume Applied average time by staff category derived from OCR returns used to establish unit cost per minute	Checked against NHCDC Rd 16	Checked against non-admitted and subacute admitted total cost pools as proportion of total hospital expenditure
QLD	All sites	Site specific outpatient costed file 2012/13	 Average cost per client encounter calculated for each cost bucket based on annual volume Applied average time by staff category derived from OCR returns used to establish unit cost per minute 	Checked against NHCDC	Summed back to total non-admitted cost pool identified by hospital

The next section (Part B) of the report outlines the processes employed in the design of the overall study and describes how the study was implemented.

Part B: Study Approach

This section provides an overview of how the study was conducted. It introduces the study, the design of the collection methodology, collection instruments and the collection process itself. Detail on participant engagement, supporting tools and study reference materials are also discussed including lessons learnt.

1. Introduction

1.1 Background

The Independent Hospital Pricing Authority (IHPA) commissioned this data collection in April 2013 (the study). The non-admitted and subacute admitted costing study was designed to collect data prospectively from a representative set of public hospitals across the country. The aim of the study was to produce a dataset that would supplement and inform the Round 16 national costing data for these two product types, as well as informing future classification development.

This report has been prepared for the greater Australian health community, IHPA and the sites that participated in the national non-admitted and subacute admitted costing study to provide an overview of the study design, data collection methods, participation rates and characteristics of the resultant datasets. It provides insight to undertaking such a large scale and ambitious study, yielded learnings and will inform future comparable studies.

The calculation of price weights for the non-admitted and subacute products is the remit of the IHPA and as such, this report does not present any price weight or unit cost data. However, the study has yielded a range of benefits and data for hospitals undertaking patient, clinical, cost modelling of non-admitted and subacute admitted services, such as:

- Potential service weights for medical, nursing and allied health services for tier 2 clinics both for individual and group encounters
- Potential service weights for medical, nursing and allied health services for subacute admitted class type
- Data that can be used to identify whether there are substantial cost differentials occurring on a per diem basis by subacute class type.

In the conduct of the study, data specifications were developed and documented in a study reference manual (Reference guide). It is not the intent to replicate this within this report. Readers are encouraged to refer to this document and the study Engagement Framework both attached as appendices (Appendix EE and FF) for more detailed information if required. References to the study manual are however also made throughout the report to guide the reader. Further, to ensure consistency with broader national costing processes, this document also makes reference to existing data specifications, minimum datasets and costing standards that underpin the collection of the national costing data.

1.2 Objective of the National Non-admitted and Subacute admitted Costing Study

The costing study objective was to undertake a comprehensive costing of non-admitted and subacute services resulting in the collection of a definitive baseline dataset of patient level cost data which can be used for several purposes, including:

- Producing costs
- · Price and service weights
- Development of current and future classifications
- To inform the development of new costing standards to assist hospitals with future costing.

The study reported to a Steering Committee with representation from most jurisdictions. The composition of the Steering Committee are specified in Appendix D.

1.3 Costing Study Scope

The services within scope of the costing study were defined to be:

- Non-admitted services: all services provided outside of the admitted and emergency department setting including but not limited to outpatients, community health, subacute and outreach.
- Subacute admitted services: subacute patients in the admitted setting (note: non-admitted subacute patients are included in non-admitted services)

1.4 Participation

The data collection covered multiple hospitals across the country and included representation from relevant peer groups (covering tertiary, specialist, regional and rural hospitals) as well as tier 2 non-admitted classes and subacute admitted classes.

The original study premise was that if a hospital participated in the non-admitted study they would enrol all of the non-admitted services offered within their organisation and the study would involve collecting data from approximately fifteen sites across the country. A set of eligibility criteria was developed by the study team to guide the hospital selection processes. These are detailed in Table 1.1 overleaf.

Table 1-1 Hospital Eligibility Criteria

Service	Criteria
Non-admitted services	1. Are from Peer A, B and C's Groups
	2. Have the ability to collect patient level data that includes, but not limited to:
	 Patient demographics (age, location, sex, etc.) Tier 2 clinic information Clinician information Setting (hospital, community, patient's home etc.) Single vs. group Single vs. multidisciplinary Other clinical information e.g. diagnosis and/or procedure 3. Provide a range of non-admitted services in various settings 4. Provide a range of service types including acute, subacute, paediatric and mental health 5. May provide specialised state wide services in low volume high cost impairment types e.g. spinal cord injury, brain injury and burns 6. Have the ability to isolate costs to non-admitted services Note: the entire study should achieve this distribution and a single hospital does not need to do all these activities to be included
Subacute admitted services	1. Are from Peer A, B, C and F Groups
	2. Have the ability to collect patient level data that includes, but not limited to:
	Patient demographics (age, location, sex etc.)
	 Collection of subacute clinical assessment tools AN-SNAP variables and class
	AN-SIVAR variables and class Provide a variety of subacute care services (rehabilitation, palliative care, psychogeriatric, Geriatric Evaluation and Management, maintenance and paediatric patients)
	4. Provide standalone or integrated service
	5. May provide specialised state wide services in low volume high cost impairment types e.g. spinal cord injury, brain injury and burns
	6. Have the ability to isolate costs to subacute services

List of participating hospitals by jurisdictions is provided in Table 1.2 below.

Table 1-2 List of participating hospitals

State / Territory	Participating Site	Coverage	
		Non-admitted	Subacute admitted
New South Wales	Concord Repatriation Hospital John Hunter Hospital Orange Base Hospital Prince of Wales Hospital St. George Hospital St. Vincent's Hospital - Darlinghurst Westmead Hospital Children's Hospital at Westmead Dubbo Base Hospital Lismore Hospital Liverpool District Hospital Penrith DHS - Nepean Hospital Royal Hospital for Women Royal North Shore Hospital Royal Prince Alfred Hospital Sydney Children's Hospital Sydney/ Sydney Eye Hospital Bulli Hospital	X X X X X X X X X X X X	x x x x x x x
Northern	Wollongong Hospital David Berry Hospital Royal Rehabilitation St Joseph's Sacred Heart Alice Springs Hospital	X	x x x x x
Territory	Royal Darwin Hospital	x	x
Queensland	Rockhampton Base Hospital Royal Brisbane & Women's Hospital	X X	X X
South Australia	Flinders Medical Centre Hampstead Rehabilitation Centre Lyell McEwin Hospital	X X X	X
	Modbury Hospital Mt Gambier Health Service Hampstead Hospital Queen Elizabeth Hospital	X X X	X X X
	Repatriation General Hospital Royal Adelaide Hospital Port Lincoln Hospital Whyalla Hospital Women's and Children's Hospital	X X X X	X X X X
Victoria	Bendigo Health Care Group The Alfred - Caulfield General	Х	х
Western Australia	Joondalup Community Mental Health Inner City Community Mental Health	X X	

1.5 Timelines

The original timelines as set out by the Steering Committee and within the Request for Tender indicated an onsite data collection start date of 10 June, 2013 running through to the week of 30 August, 2013 providing 12 weeks of patient data to produce a patient level costed file by 16 September, 2013.

A number of logistical issues emerged giving cause to adjust this timeline including:

- delays associated with site participation agreements
- delays associated with gaining ethics approvals required by the study
- changes to nominated facilities
- delays in recruiting onsite Project Officers
- onsite engagement issues and delays.

These factors resulted in many sites not commencing data collection until mid to late July. In addition New South Wales opted for a pilot approach with the majority of their sites scheduled to commence data collection on 5 August, 2013.

As a result, the study reported in two distinct tranches. The first data tranche was provided to IHPA and included a costed patient level file incorporating data collected up to 30 August, 2013 for use in FY14/15 NEP development. The second file (referred to as the Tranche 2 dataset) represented a cumulative file consisting of all data captured up until 31 October, 2013. This was provided to IHPA on 9 December 2013 and further updated in March, 2014.

2. Sampling Framework

Prior to commencing data collection, estimates of the volume of records required to ensure that the study would yield a representative sample were calculated. This also informed the hospital selection process and the range of non-admitted services and subacute admitted services respective participating sites would need to cover. The following outlines the assumptions underpinning the derivation of record estimates required for the non-admitted services costing and subacute admitted services costing datasets respectively.

2.1 Sampling Assumptions – Non-admitted services

To estimate the likely non-admitted sample available through the survey a number of assumptions were made. They included provision for:

- a staggered start with a number of hospitals initiating data collection in the week starting 21
 July
- all sites would contribute 12 weeks of data.

The projected sample size was calculated allowing for:

- "ramping" during the first few weeks the weekly volumes for the hospitals other than New South Wales based facilities being reduced by 60%, 30% and 10% over the first three weeks of the study and for the New South Wales sites reduced by 20% and 10% for the first 2 weeks of their survey
- anticipation that a loss of momentum at the end of the 12 week data collection period, a reduction of 10%, 25% and 50% was also applied to the last three weeks of all participating sites anticipated volumes.

Based on the non-admitted activity volumes recorded in the hospital establishment data and adjusted by the above factors and taking into account the range of clinics covered by the respective participating hospitals a sample size was able to be calculated by Tier 2 clinic.

Using the cost variances of the 1998 national outpatient costing study which showed an average coefficient of variation of approximately 90%, the sample size required to deliver a 10% confidence interval on the mean cost was estimated to be approximately 350 cases per clinic. In constructing the anticipated sample, those clinics expected to have low volumes and not supporting this tolerance expectation were also identified (refer Figure 6.1 overleaf).

A number of these flagged low volume clinics represent low national volumes or at the time of constructing the sample were considered to be relatively new in Tier 2 and yet to be appropriately recorded against the national classification. Others related to imaging examinations that are not separately counted but bundled with the primary outpatient attendance that generated the exam request. The project sample size expected to be generated over the 12 week period for the non-admitted dataset was estimated to contain 500,202 records.

Flag for Low Volume		* imaging	*imaging					гом											POW									MOJ						MON FOW		*imaging	*imaging	*imaging *imaging	NON									NOI	3				row	POW				M M O	<u> </u>	ГОМ	гом	row Fow	гом			
20% 20% contingency (including NEP	Setting) 400,161	86	1,825	1,207	345	9,211	15,074	31	4,309	2,227	5,369	815 10,992	1,082	8,534	1,179	328	2,335	6,186	534	6,865	3,818	2,407	1,572	4,604	3,492	6,434	8,356	0 8,659	1,066	1,622	4,244	3,306	2,745	34	1,375	206	0,1,295	0 0	7,471	534	1,369	3,283	4,489	366	4,487	482 1,230	1,346	1,990	2,265	4,693	3,095	19,067	13	1,159	20,453	621	575	109	444	85	33	20	36 29	0 0	937	510
10% 10% contingency (including NEP	Setting) 450,182	97	7.7	1,357	388	10,363	16,958 2,795	35	4,848	2,505	6,040	917	1,217	9,601	1,326	369	2,627	6,959	601	7,724	4,296	2,707	1,768	5,179	3,928	7,238	9,401 6,249	9,741	1,199	1,825	3,842	3,719	3,088	38	1,547	231	0	0 0	8,404	601	1,540	3,694	5,050	412	5,047	542	1,515	139	2,548	5,280	3,482	21,451	815 14 2 603	1,304	310	390	320	122	168 499 491	95	38	22 92	32	0 0	1,054	573 312
TOTAL 12 Weeks (Including NEP	Setting) 500,202	1,053	2,281	1,508	431	11,514	18,842 3,105	39	5,386	2,783	6,711	1,019	1,352	10,668	1,474	410	2,919	7,733	667	8,582	4,773	3,008	1,964	5,755	4,365	8,042	10,445	10,823	1,333	2,028	5,306	4,132 9,641	3,431	105	1,719	257	0,1,618	0	9,338	668	1,711	4,104	5,612	458 1,089	5,608	603	1,683	155	2,831	5,866	3,869	23,834	16	1,449	345	433	718	136	18/ 555 546	106	42 514	102	36	0 0	1,171	637 346
20% 20% contingency	224,450	50 426	69	644	260	4,678	1,326	20	2,614	1,259	2,690	749 5,714	992	4,667	633	222	1,360	3,400	370	3,833	1,997	1,253	848	2,433	1,850	3,713	4,826 2,946	0,497	632	984 3,901	2,091	1,629	1,947	41	823 4,620	206	0 713	0 0	4,385	354	1,351	1,701	2,220	360	2,235	447 691	1,174	1,072	1,233	2,994	1,695	9,976	13	571	10,210	221 621	236	109	149 444 392	45	33	20	29	1,23.0 0 0	462	251
10% 10% contingency	252,506	56	1,120	725	292	5,263	8,408 1,492	22	2,941	1,416	3,027	843 6,428	1,116	5,250	712	3.240	1,530	3,825	416	4,312	2,247	1,409	953	2,737	2,081	4,177	3,314	5,059	711	1,107	2,352	1,832	2,190	19	925 5,197	231	0 802	0 0	4,934	398	1,520	1,913	2,498	405	2,515	503	1,321	1,206	1,387	3,368	1,907	11,223	1459	642	11,486	248	265	122	499 441	51	38	22 60	32	1,300 0 0	519	312
TOTAL 6 Weeks	280,562	62 533	1,244	805	325	5,848	9,342	24	3,267	1,574	3,363	937	1,240	5,834	791	3.600	1,701	4,250	463	4,791	2,496	1,566	1,059	3,041	2,312	4,641	6,033 3,682	5,621	790	1,230	2,614	2,036	380	52	1,028	257	0 891	0	5,482	442 1,913	1,689	2,126	2,776	450	2,794	559 864	1,014	76	1,541	3,743	2,119	213	16	714	12,762	276	718	136	555	57	42 514	25 66	36	0 0	577	314
	Clinic Name	Interventional Imaging Wind Surgical	Dental Angiopaty/Angiography Fandscons. Satiothestinal	Endoscopy- Unological/Gynaecological Endoscopy- Orthopaedic	Endoscopy - Respiratory/ENT Banas Linguista	Medical Oncology (Treatment)	Radiation Oncology (Treatment) Minor Medical Procedures	Pain Management Interventions AH/Clinical Nurse Specialist Interventions	Transplants Anaesthetics	Pain Management Danselonmantal Disabilities	Service in the control of the contro	General Practice and Primary Care General Surgery	Genetics Genatric Medicine	Haematology Paediatric Medicine	Paediatric Surgery Palliative Care	Epilepsy Neurology	Neurosurgery Onhthalmolopy	E ar Resolications	Respiratory - Cystic Fibrosis Anticoagulant Screening and Management	Cardiothoracic	Vascular Surgery Gastroenterology	Heptobilary Cranidaria	Metabolic Bone Otherweiter	Rheumatology Sonial	Printer Breast December	Perinaciongy Endocrinology	Nephrology	Assisted Reproductive Technology Gynaecology	Gynaecology Oncology Obstetrics	Immunology Medical Oncology (Consultation)	Radiation Oncology (Consultation)	Psychiatry Plastic and Reconstructive Surgery	Rehabilitation Multidisciplinary Burns Clinic	Geriatric Evaluation and Management (GEM) Psychogeriatric	Sleep Disorders General Imaging	Medical Resonance Imaging (MRI) Computerised tomography (CT)	Nuclear Medicine Pathology (Microbiology	Positron remission tomography (PET) Mammography Screening	Clinical Measurement Aboriginal Health Clinic	Aged Care Assessment Aids and Appliances	Clinical Pharmacology Hydrotherapy	Occupational Therapy Pre-Admission and Pre-Anaesthesia	Primary Health Care Physiother apy	Sexual Health Social Work	Rehabilitation Wound Management	Neuropsychology Optometry	Orthoptics Audiology	Speech Pathology Asthma	Cardiac Custructive Furnionary (Losease) Cardiac Rehabilitation Scomal Therapy	Nutrition/Dietetics Orthotics	Podiatry Distriction	Family Planning Nidery Buckeliery	Alcohol and Other Drugs Burns.	Continence General Counselling	Community Merital Health Cancer & Pallative Care Services Infection Diseases	Infectious Diseases Neurology	Respiratory Gastroenterology	Urculatory Hepatobilary Orthonaedic	Ornitoparents Dermatology Endocrinology	Nephrology Haematology and Immunology	Gynaecology Urology	Breast Oncology	General Medicine	ratuatits	Hospital avoidance programs Post Acute Care	AH/Clinical Nurse Specialist Interventions Unclassified or not mapped
	Clinic Code	1002	1004	1007	1009	1011	1012	1014	2001	2003	2005	2006	2008 2009	2010	2012 2013	2014	2016	2018	2020	2022	2024	2026	2028	2030	2032	2034	2035	2037 2038	2039 2040	2041	2043	2045 2046	2047	2049	2051 3001	3002 3003	3004	3006	3008 se 4001	4002 4003	4004	4006	4008 4009	4010	4012	4014 4015	4016	4018	4020	4023 4024	4025	4027	4030	4032	4034	4039	4040	4042	4045	4047 4048	4049	4051	4054	4056	4058 4059	5001
	Category								Medical Consultation																										Stand-alone Diagnostic				Allied Health and/or Clinical Nurs	Specialist Intervention															0.0000000000000000000000000000000000000											

Figure 2-1 Projected non-admitted sample sizes for Tranches 1 and 2

National Non-admitted and Subacute Admitted Costing Study 2013

2.2 Sampling Assumptions – Subacute admitted services

To estimate the likely subacute admitted sample available through the survey a number of assumptions were made. They included provision for:

- a staggered start with a number of hospitals initiating data collection in the week starting 21
 July
- all sites would contribute 12 weeks of data.

The subacute data collection was viewed as being less prone to ramping effects when compared to the non-admitted collection. The projected sample size was calculated allowing for:

- "ramping" during the first few weeks the weekly volumes for the hospitals other than New South Wales based facilities being reduced by 50%, 20% and 10% over the first three weeks of the study and for the New South Wales sites reduced by 50% and 40% for the first 2 weeks of their survey
- anticipation that a loss of momentum at the end of the 12 week data collection period, a reduction of 10%, 25% and 50% was also applied to the last three weeks of all participating sites anticipated volumes.

Based on the subacute admitted bed days recorded in the Hospital Establishment data and the information that was available from participating sites regarding their coverage of subacute wards, estimates were provided for each care type. Based on the construct of the study and the daily collection the estimates below were built by care type and bed day. The Steering Committee subsequently requested that the study team also capture activity by Australian National Subacute and Non-Acute Patient (AN-SNAP) class.

However, Using a sample size generator, using the Hospital Establishment data as the population size, allowing for a 10% confidence interval and a 95% confidence level the projected sample size required for each subacute class type has been estimated at around 100 bed days per class type. Figure 6.2 shows the expected bed days by clare type and flags the subacute classes expected to have low volumes which will not support this tolerance expectation

The project sample size expected to be generated over the 12 week period for the subacute admitted dataset was estimated to contain 51,837 records (where each record representing activities and services provided on a daily basis).

Figure 2-2 Projected subacute admitted sample sizes for Tranches 1 and 2

	NEP	Setting (6 we	eks)	Analytics	s Database (1	2 weeks)
		10%	20%		10%	20%
				TOTAL 12	10%	20%
	TOTAL 6	10%	20%	Weeks	contingency	contingency
Description of Care Type	Weeks			(Including	(including	(including
	weeks	contingency	contingency	NEP	NEP	NEP
				Setting)	Setting)	Setting)
•	33,690	30,321	26,952	51,837	46,654	41,470
Rehabilitation Care	25,030	22,527	20,024	36,938	33,244	29,551
Palliative care	3,410	3,069	2,728	4,786	4,308	3,829
Geriatric evaluation and management	1,965	1,769	1,572	3,989	3,590	3,191
Psychogeriatric care	1,415	1,274	1,132	2,328	2,095	1,862
Maintenance care	1,870	1,683	1,496	3,796	3,416	3,037

3. Data collection design

3.1 Underlying hypothesis

In order to deliver a dataset to IHPA that would have the confidence of the jurisdictions and stakeholders, it was critical that cost variances represented actual differences in treatment costs rather than the methods used to derive those costs.

The adopted data collection approach was to ensure that information describing major cost drivers would form the mandatory data items required in the study.

The primary hypothesis underpinning the study design was that by collecting time based data, and attributing an appropriate unit cost to this time, variations in cost profiles within classes, between classes and across jurisdictions or sites would be transparent and better understood. Similarly, reviewing the type of ancillary services ordered and consumed by patients would improve the clarity in understanding differences in clinical treatment regimes within classes and across jurisdictions. This could help explain some of the variation in cost profiles identified in previous rounds of the National Hospital Cost Data Collection (NHCDC).

Further, given the desire to minimise any impost on organisations, the data collection design sought to collect cost driver information from locally held data sources such as pathology information management systems. Where this information was not readily available, but deemed to be critical to the costing process, manual data collection methods were designed.

3.2 Major cost drivers

The cost drivers for both non-admitted and subacute admitted services are similar and both are referenced in this section. The following are common cost drivers to both non-admitted and subacute admitted services:

- the time spent by clinicians providing services to patients, families and carers both direct and indirect time (refer to glossary for definitions)
- the type of ancillary services consumed by, or provided to the patient (such as pathology tests, imaging and diagnostic tests, pharmaceuticals, consumables, prostheses).

The major source of difference influencing the method of data collection between non-admitted and subacute admitted services was the unit of count. Specifically data were collected for the:

- non-admitted costing study focussing on patient level information recorded on an encounter basis
- subacute admitted costing study focussing on patient level information recorded on a per day basis.

3.3 Major elements to the study design

The following section summarises the key stages in the design and planning of the study, with Figure 3.1 providing a visual representation of these key elements. As previously referenced, the study began with the agreement on scope and the development of the criteria for participation. The study design then followed an approach that is characterised by the following five stages:

- Process design and development this step included the design of the collection process, the development of the project tools, how participants would be assisted though the project and the business rules for each distinct study. These activities are detailed further in this chapter.
- Collection instrument design this step included the design of the data collection process
 itself, the design and development of the manual collection forms, instructions on how to fill
 out the forms and the dataset specifications for these forms. Time and effort was also spent
 developing the data specifications for the required ancillary, financial data extracts, look up

and reference tables. The forms are described within this chapter, and definitions etc. can be found in the study reference manual.

- Hospital Mobilisation and Volume Confirmation Conducted in parallel it was important to
 develop an engagement framework and support mechanisms to assist hospitals. At the
 same time as this support and confirming the degree of participation it was paramount to
 understand and determine if the dataset would be statistically representative and fulfil the
 requirements of the study. This was achieved through the development and use of a
 Sampling framework discussed further in Section 2 of Part B.
- Data collection, analysis and validation A range of mechanisms were developed to monitor the inflow of data and the quality of those data. These included random checks of the comprehensiveness of the data reported on the manual data collection forms by site based project officers, through to reports presented by the company scanning the forms in terms of errors and unreadable forms. Other forms of quality controls were also implemented by the team, some at the request of specific sites and others related to the technical processes associated with linking multiple files and records. These are discussed further in Section 4.4, Part A where analysis on the data coverage is also described.
- Data Linkages and Costing Once the data collection commenced, the study team was required to build databases to house the respective datasets. The process was complicated by the fact that data collection involved both electronic and manual data collections. The manual data collections were designed on customised forms able to be scanned using optical character recognition software. This is discussed further in Section 3.4. Where hospitals had access to electronic data that would support the overall costing process, they were encouraged to source these data and to provide them to the study team. Although specifications were drawn up for the extraction of these files, the submission of the files rarely matched the specifications and programming had to be undertaken to import fields into a standardised format. This is discussed further in Section 3 and 4 Part A.

Unit cost data and extracts from general ledgers and patient costing systems were provided to the study team from which input costs were derived for each participating site for particular service categories (such as medical overhead costs, hotel services direct costs, etc.). The costing methodology adopted in the non-admitted and subacute admitted studies are described further in Section 3 Part A – Costing Methodology.

The steps above resulted in the successful collection of data that were then collated, merged and costed at the patient level. The process can be seen within the data collection process schema (Figure 7.1) on the next page.

In addition and to support these five stages outlined above, regular and structured reporting to both IHPA and the Steering Committee was undertaken. Reporting – throughout the study ongoing reporting to IHPA and the Steering Committee was maintained by the study team. Regular weekly meetings were held in which the overall progress of the study was monitored and emergent issues were addressed. This is outlined further in Part B Section 5.3 and 5.4.

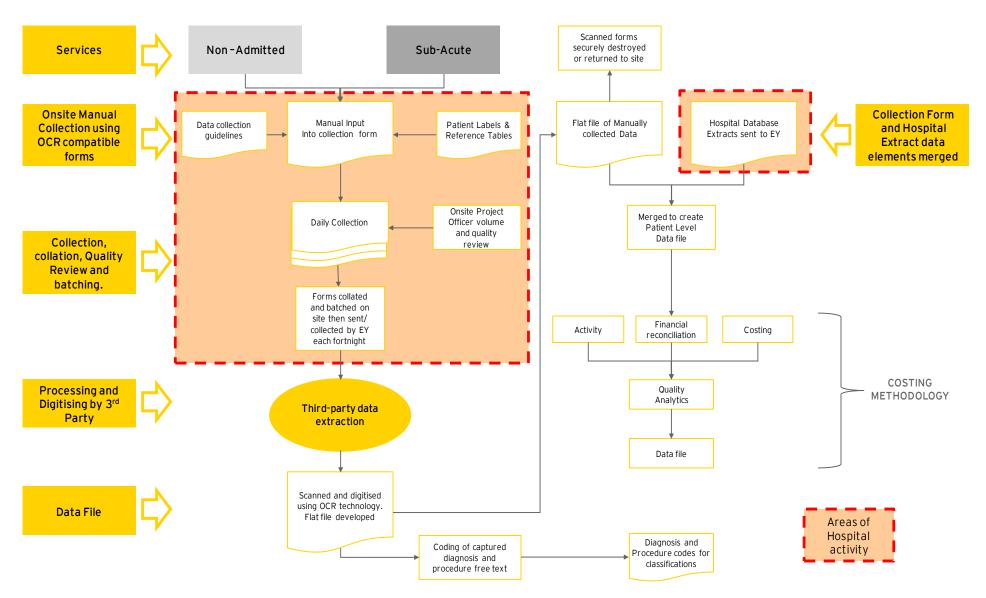


Figure 3-1 Overview of the overall study design phases

3.4 A multi-faceted method to data collection

The study comprised a multi-faceted data collection of over 500,000 service events across non-admitted and subacute admitted to understand direct and potential cost dependent variables. This data collection was done by capturing data through a manually completed form and through the extraction of system generated information. The later included both ancillary diagnostic information and where possible system generated clinician attributable time. The underlying premise in the construct of the database involved reducing the level of statistical "noise" contributing to artificial variability in cost attribution. Accordingly, the prescribed process focussed on collecting cost driver attributes such as:

- direct minutes of clinician time attributable to each event, and
- indirect minutes of clinician time attributed to each event
- classification description elements e.g. AN-SNAP classification and phase of care

There are few data collections in place that collect time based information for medical, nursing or allied health staff. During the initial design phase, consideration was given to utilising nurse dependency scores and information contained on nurse dependency systems as a method of allocating costs; however the ability to extract this information in any meaningful and consistent fashion limited the pursuit of this as a potential data source.

A number of sites however, were able to identify locally held databases that routinely captured the total amount of time (direct and indirect) provided by either a subset of clinicians or to a subset of clients. For example, one site indicated that they had a locally developed radiotherapy information system that routinely captured the amount of time spent by doctors with patients. An extract covering patient activity for the study period was then generated and provided by this site. Where similar data existed, sites were encouraged to supply data extracts to include in the study database.

In other instances, hospitals indicated that they routinely reported time based information associated with allied health professionals to a state based information management system. These data were extracted centrally and provided to the study team for the subset of participating hospitals using the specified system. Fifteen of the forty three (43) sites provided time based data electronically for a subset of services and they are listed below.

- John Hunter Hospital
- Prince of Wales Hospital
- Royal Hospital for Women
- St. George Hospital
- St Joseph's
- St. Vincent's Hospital Darlinghurst/Sacred Heart
- Sydney/ Sydney Eye Hospital
- Children's Hospital at Westmead
- Royal Brisbane & Women's Hospital
- Rockhampton Base Hospital
- Flinders Medical Centre
- Hampstead Rehabilitation Centre

- Royal Adelaide Hospital
- Queen Elizabeth Hospital
- Inner City Community Mental Health
- Joondalup Community Mental Health

Even though these sites provided locally generated data extracts, manual data collection was also deployed by the hospitals listed above across those wards, or in specific non-admitted clinics where local information management systems were not in place or did not contain time based information. The manual data collection was based on a common data collection form for non-admitted services and one for subacute admitted services that could be electronically scanned using contemporary optical character recognition (OCR) technology. Appendix AA and Appendix BB depict the manual data collection forms deployed in the non-admitted and subacute admitted data collection respectively.

An external independent company (Datatime Services) was engaged to undertake the scanning functions, and as a result privacy and confidentiality undertakings had to be entered into.

3.5 Confidentiality and privacy

The ability to link records requires access to a unique identifier and the ability to identify the date on which the service was provided. The critical data items enabling this linking were the unique medical record number and the date of service provision or encounter. Collection of patient identifiable data within South Australia required an ethics approval processes. This process took time and involved multiple ethics approvals including site, LHN and state. The initial timelines governing the study did not anticipate for this process and provide an important lesson learnt.

Recognising the sensitivities associated with collecting medical record numbers, and that the manual forms would need to be transported to a third party for scanning, relevant site specific confidentiality undertakings were entered into by EY to ensure that each site was provided with the assurance that the data collected in the course of this study would be used only for the purposes stipulated in the Head Contract with IHPA and that the forms transfer process was undertaken using relevant and appropriate security measures.

As requested by the respective state or territory, confidentiality agreements were also entered into by the provider of the data scanning/ processing services Datatime Services Pty. Ltd.

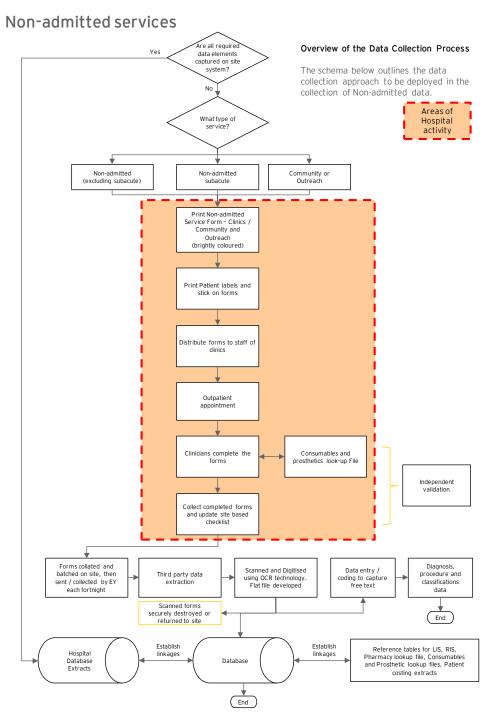
In addition to the above privacy and confidentiality undertakings, each participating hospital was requested to provide either an email or document stating that their organisation had considered all relevant privacy rules and issues with regard to this project. A copy of the relevant undertaking is provided in Appendix K.

4. Collection Process

4.1 Collection Process – Non-admitted Services

This section provides detail on the data collection process and business rules used within the study. The specific data collection processes associated with the collection of non-admitted services is depicted in Figure 4.1.

Figure 4-1 Non-admitted services data collection process map

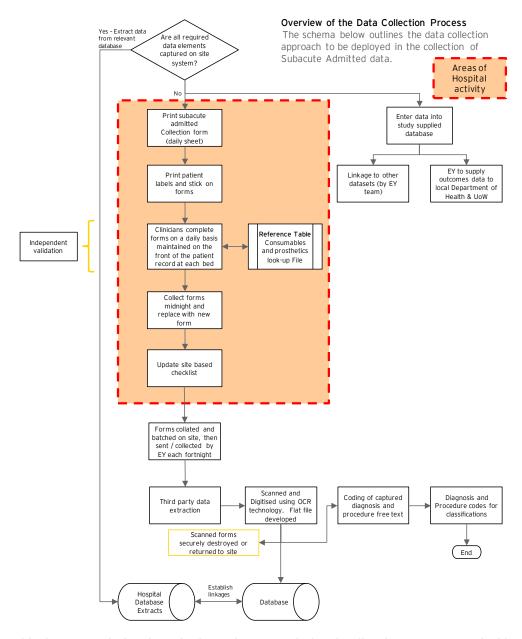


4.2 Collection Process – Subacute admitted services

This section provides detail on the data collection process and business rules used within the study. The specific data collection processes associated with the collection of subacute admitted services is depicted in Figure 4.2.

Figure 4-2 Subacute admitted services data collection process map

Subacute Admitted services



As with the non-admitted study the subacute admitted collection was grounded by business rules described in below.

4.3 Business Rules

Business rules and definitions employed by the Independent Hospital Pricing Authority and supported through national references such as the National Health Data Dictionary and the Australian Institute of Health and Welfare's (AIHW) Metadata Online Registry (METeOR) applied to the routinely captured data to be sourced from local or jurisdictionally based information management systems.

Where manual data collection was proposed, separate data definitions and dataset specifications were provided (refer to Appendix G & H and the study reference manual for further detail).

The business rules that applied to the collection of data for both the non-admitted and the subacute admitted costing study can be found as Appendix A & B. These rules were developed for the study by the team in consult with IHPA and signed off and approved by the Steering Committee.

5. Engagement Framework

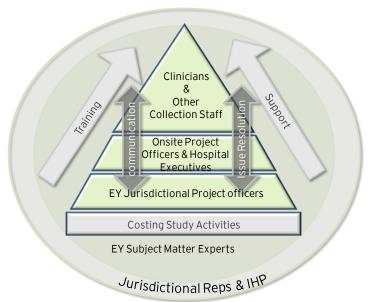
Prior to data collection beginning on site an engagement framework was developed. The framework below outlines the interactions between the study team (EY team), Onsite Project Officers, clinicians involved in the study, Jurisdictional Representatives (Jurisdictional representatives on the Steering Committee) and IHPA. The diagram below (Figure 5.1) illustrates the support elements built into the project approach. There were five key elements:

- a detailed running sheet of pre collection and day of collection activities
- training
- communication
- · issues resolution, and
- general project support.

Integral to the delivery of these elements were the Onsite Project Officers and the EY Jurisdictional Project Officers.

Each jurisdiction was assigned an EY jurisdictional support officer and a backup officer to provide support to the participating hospitals. This EY jurisdictional support officer acted as the key conduit between the EY study team and the Onsite Project Officer. This person developed open lines of communication, support mechanisms, training sessions and utilised the issue resolution process (detailed within this section at 5.4) to support the Onsite Project Officers and hence the hospital staff. The following pages will describe in detail the role of each party and the key engagement elements.

Figure 5-1 Non-admitted and subacute admitted costing study engagement framework



The expectations of the roles and responsibilities of the respective parties depicted in Figure 5.1 are contained in the study Engagement Framework document. The proceeding content within this section summarises some key themes and tools used to support participating hospitals and onsite project officers. A full copy of the Engagement Framework approved by IHPA and the Steering committee can be found as Appendix FF.

5.1 Training

Three or more training or learning workshops were scheduled for participants at each site to ensure that staff participating in the site collections, Onsite Project Officers and Jurisdiction representatives fully understood what was expected during the study period. This included how to

prepare and distribute the forms, how to complete the forms and what to do with the forms after completion.

The steps involved in providing the training are outlined below.

5.1.1 Introductory call to site designated Project Officer & Hospital Executive

The purpose of this call was to introduce the EY team, provide a project overview and discuss the costing study collection process, collection mechanics, timelines, study resources and answer any initial questions that Onsite Project Officers and Hospital Executives may have had. In some cases this meeting was delivered face to face with the hospital executives and or in the case of NSW in a combined hospital participants workshop.

This meeting was also used as an opportunity to discuss any additional or outstanding data required e.g. clinic names and mapping to Tier 2, list of top 20 high cost consumables and prosthesis.

Additional support materials required were also discussed and provisioning of such support also agreed during this meeting.

Within this meeting we also arranged working sessions to draft specific collection process maps for extracted data and form completion and collection within both non-admitted clinics and admitted subacute wards.

5.1.2 Jurisdictional Workshop/briefing session outlining costing methodology and study approach with participating hospitals (centralised)

The purpose of this face to face workshop at a central location in each Jurisdiction was to further consolidate the initial training performed during the introductory call and address any questions or issues that may have arisen since the introductory call.

By the end of the session, Onsite Project Officers and Jurisdictional representatives had a clear understanding of the costing methodology and approach and what would be required of them prior, during and after the study.

5.1.3 Participating site briefings / training

A training workshop was conducted for each site by the EY Jurisdictional Officer and the Onsite Project Officer prior to the targeted go live date. These sessions principally focussed on engaging with the clinicians and staff involved in the site data collections. It also provided the opportunity to act as a refresher for the Onsite Project Officer.

Attendees were provided study overview information, information on collection methodology, shown how to complete the forms and how to deal with less routine time recording such as indirect patient attributable time. They were taken through reference tables and how these were to be used as well as the site specific process maps.

The benefits and value of the study was also covered.

5.2 Support

Support to participating sites was provided on several fronts.

5.2.1 Support provided by IHPA

In recognition of the importance of this study, and the commitment provided by staff in the participating hospitals to improve existing costing datasets and inform future classification development, IHPA provided funding to each jurisdiction and or participating hospital to support the backfill of the onsite Project Officer position. In addition IHPA provided multiple dedicated project resources to support both the program management but also support jurisdictional and hospital resources on an as needed basis.

5.2.2 EY state project support coordinators

Ernst and Young (EY) Jurisdictional Support Officers were available to provide support and assistance in the implementation of any given stage of the data collection process, particularly in relation to logistics (setting up collection form printing on site), data collection (queries relating to quality checks, questions regarding form completion, interpretation of data specifications, data extract fields from existing systems, etc.), or data collation and batching processes (queries on the use of batch headers and collation of completed forms).

5.2.3 Other support resources

5.2.3.1 Toolkit

Other support resources were also provided to Onsite Project Officers to assist them in the smooth running of the site data collection. These Toolkits were developed and shipped out to all forty-three (43) sites. The Toolkit included:

- PowerPoint presentation for the training sessions.
- Study promotional materials / templates e.g. flyers and messages that can be customised with minimal effort and displayed in staff tea rooms or in clinics and wards.
- A3 posters of forms including instructions
- Macros enabled printing instructions and tools to facilitate form printing by the Onsite Project Officer.
- Provision of collections bins and stationery
- Reference guides
- Engagement Strategy documents
- Frequently Asked Questions documents
- Initial shipping boxes
- Other required support as indicated during the introductory call to site designated Onsite Project Officer & Hospital Executive.

5.2.3.2 Project reference manual

A project reference manual was developed to described in detail the objectives of the study, the specifications and definitions of data items to be collected throughout the course of the study, the method of data collection, available support mechanisms, privacy and confidentiality undertakings etc. As a key initial study document this tool, upon approval was distributed to participating sites, and also included in the overall toolkit discussed in preceding pages. A copy of the Project reference Guide can be found as Appendix EE.

5.2.3.3 Other tools and resources

As outlined in the overall objectives of the study, the data collection sought to provide inputs into informing future classification development across both the non-admitted and subacute admitted product lines. Accordingly, whilst the focus of the study was on the collection of data that would drive cost attribution; the study also presented the opportunity to collect other data such as patient demographics (i.e. gender, Indigenous status, etc.) and information about outcomes or functional measures all of which could be considered from a classification development perspective.

The list of resources documented in Table 5.1 identifies some tools developed specifically for this component of the study. For example, a database was also provided to participating sites to input if they so choose, Supplementary Clinical Attributes collected specifically for subacute patients. This database was developed and distributed to each participating site. Those sites that held the

requisite data in local system elected not to make use of this database. Information about the coverage and utility of these data is discussed further in Sections 4 Part A.

Table 5-1 Set of resources and tools developed in the conduct of the study

Tools	Purpose	Cross Reference
Non-admitted data collection form	To collect major drivers of cost not routinely captured in existing information systems and characteristic variables that may inform classification development. Examples include: • Time spent with the patient by the doctor, nurse, allied health professional, multi-disciplinary team • Diagnosis • Procedure • High cost consumables used • High cost prosthetics used • Patient attributable indirect time	Refer to Chapter three in this report
Non-admitted dataset specification	A list of definitions and data specifications associated with each data item specified on the manual data collection form. A data specification file for the mapping of hospital specific non-admitted clinic codes and descriptors to the nationally endorsed Tier 2 non-admitted clinic codes. A list of definitions and data specifications associated with each data item specified for hospital/jurisdictional ICT system extracts.	Refer to Chapter three & Appendix D in this report
Subacute admitted data collection form	To collect major drivers of cost not routinely captured in existing information systems and characteristic variables that may inform classification development. Examples include: Time spent with the patient by the doctor, nurse, allied health professional Time spent on indirect patient attributable activities by the doctor nurse, allied health professional Frailty score for GEM patients Mini-mental state examination for cognitive function in subacute patients	Refer to Chapter six in this report
Subacute admitted dataset specification	A list of definitions and data specifications associated with each data item specified on the manual data collection form. A list of definitions and data specifications associated with each data item specified for hospital/jurisdictional ICT system extracts.	Refer to Chapter six and Appendix E in this report
Site checklist	To enable the onsite Project Officer to monitor operations of services and collection of forms. This form is site specific and identifies the clinics and other non-admitted services as well as designated subacute wards that were operating during the data collection period. This checklist will be used on a daily basis thereby providing the onsite Project Officer with a mechanism to ensure that forms from each participating service have been collected. The form is provided as a suggested checklist and is not mandated for use.	Refer to Chapter 8
AROC database	For sites that could not readily extract AROC data an access database was provided with form input screens mimicking the AROC data collection.	Refer to Appendix P
PCOC database	For sites that could not readily extract PCOC data an access database was provided with form input screens mimicking the PCOC data collection.	Refer to Appendix J
Rockwood Frailty Score	Sites participating in the subacute admitted study were supplied with copies of the Rockwood Frailty Score to be applied to Geriatric Evaluation and Maintenance (GEM) patients. A database was provided with form input screens mimicking the Rockwood Frailty Instrument to enable data entry to occur on site.	Refer to Appendix L
Confusion Assessment Method (CAM)	Sites participating in the subacute admitted study were supplied with copies of the CAM to be applied to Geriatric Evaluation and Maintenance (GEM) patients. A database was provided with form input screens mimicking the CAM Instrument to enable data entry to occur on site.	Refer to Appendix L
Mini-mental State Examination (MMSE)	Sites participating in the subacute admitted study were supplied with copies of the MMSE to be applied to Geriatric Evaluation and Maintenance (GEM) patients. A database was provided with form input screens mimicking the MMSE Instrument to enable data entry to occur on site.	Refer to Appendix L

Tools	Purpose	Cross Reference
Site collection toolkit	Sites participating in the study were provided with a comprehensive set of tools (toolkit) including:	Sent to each participating site Project Officer
	 PowerPoint presentation for the training sessions. 	
	 Study promotional materials / templates e.g. flyers and messages that can be customised with minimal effort and displayed in staff tea rooms or in clinics and wards. 	
	A3 posters of forms including instructions	
	 Macros enabled printing instructions and tools to facilitate form printing by the Onsite Project Officer. 	
	 Provision of collections bins and stationery 	
	Consumable & Prosthetics Reference guides	
	Engagement Strategy documents	
	Frequently Asked Questions documents	
	Shipping boxes	
	Other required support as indicated during the introductory call to site designated Onsite Project Officer & Hospital Executive.	

5.3 Communications

5.3.1 Standard Project Communication

Table 5.2 summarises the communications activities that occurred during the study to ensure that sites, Onsite Project Officers, Jurisdictional Representatives, the EY Team and IHPA were kept abreast of study progress, issues and resolutions.

Table 5-2 Communication activities undertaken during the study

Activity	Outcome	When	Audience	Communications vehicle	Responsibility
Study Helpline (manned 8AM – 6PM) for each Jurisdiction	Dedicated mobile number per jurisdiction for timely response issues or questions from Onsite Project Officer and Jurisdictional representatives	Week commencing 24th Jun	Onsite Project Officers Jurisdictional representatives	Telephone & Email	EY Jurisdictional Support Officer
Frequent calls to Onsite Project Officers	Communication of successes and any significant issues by Onsite Project Officers their respective EY Team contact	Weekly at a minimum for the duration of the study (1st Jul – 30th Nov)	Onsite Project Officers	Telephone conversation	EY Jurisdictional Support Officer
Participating site progress update	Communication of successes and any significant issues by EY Jurisdictional Support Officer	Fortnightly	 Site executives Jurisdictional representatives Onsite Project Officers IHPA 	Telephone	 EY Jurisdictional Support Officer Onsite Project Officer
Weekly project team meeting	Any issues arising during the study are discussed and addressed	Each for the duration of the study (1st Jul – 30 th Nov)	EY Team IHPA	Teleconference	EY Project Director
Progress Report	 To monitor the progress of the study against project plan. To discuss and resolve any issues for consideration. 	Twice Weekly	• IHPA	Email of project status workbook & Follow on meeting	 EY PMO and Project Director
Frequently Asked Questions (FAQs)	Answers to FAQs communicated to stakeholders via website and emails to onsite project officers and steering group members	Weekly as required	Project stakeholders including Jurisdictions, IHPA ABF related groups and committees and Onsite Project Officers	Email/ IHPA Website	 EY project team (Development and Updating) IHPA (Posting on the website)

5.4 Issue resolution

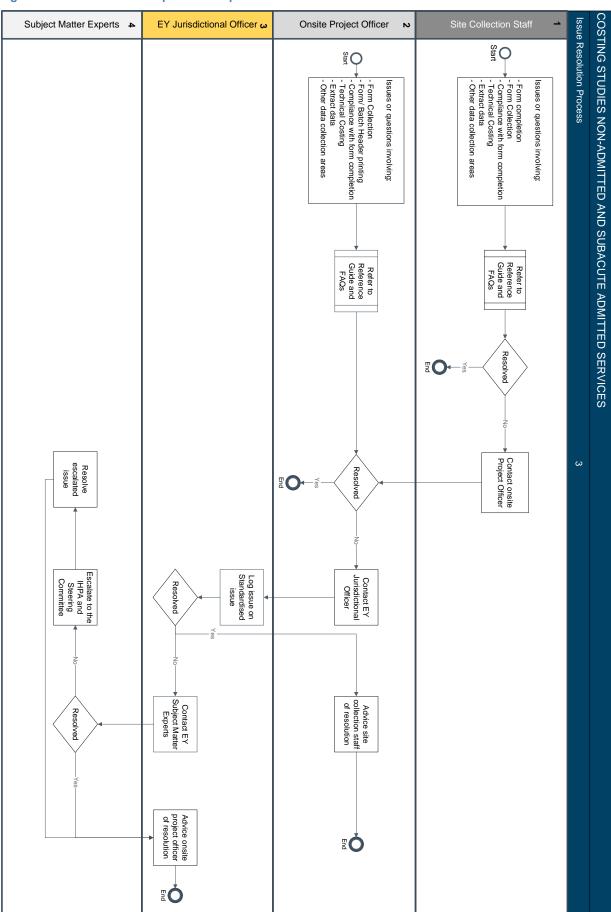
Figure 5.1 depicts the process map developed and implemented to address emergent issues as they arose throughout the study period. A triaging method was adopted in formulating responses to emergent issues arising in the course of the data collection phase. The initial resolution of issues and questions was undertaken by the Onsite Project Officer and if those issues or questions could not be resolved at this level then it was escalated to the next level namely the EY Jurisdictional Officer.

Responses to commonly occurring issues were transcribed into a frequently answered questions document which was then loaded onto the IHPA website. This was updated on a regular basis early on in the data collection phase as new issues were raised. A copy of the 'Frequently Asked Questions' is attached as Appendix CC & DD.

An integral component of the Issues Resolution Process was the development of a process to include a sub- committee of the Steering Committee within this process. This sub-committee depicted within level 4 of the process flow depicted in Figure 5.1 supported and developed responses and solutions to questions that were escalated beyond Onsite Project Officers and EY Jurisdictional Officers. Standing weekly conference calls were scheduled and initiated when issues required this level of intervention.

All issues identified during the study period were either resolved by the Onsite Project Officer, the EY Jurisdictional Officer or the sub-committee. No issues identified through this process remained unresolved.

Figure 5-1 Issues resolution process map



6. Key Conclusions

The results of this study have provided IHPA and the jurisdictions with a cost dataset which provides direct cost allocation to a level that has not previously been possible. This dataset can be used to understand the true underlying cost of treatment provided to both non-admitted and subacute admitted patients. It also contains encounter characteristics that can be used to support further classification development in these areas, and the time based data provides a national service weight reference table that can support local clinical costing until such time as individual patient costing can be achieved for non-admitted or subacute admitted patients.

Using the manual forms and time based outcomes as a foundation and the costing methodology the following average costs were derived.

- Within non-admitted services the average cost calculated per encounter was \$257.29
- Results for subacute admitted services represented as an average per bed day for all care types is \$719.53

Although successful, studies involving hospitals of the size and complexity embodied by this project need to embrace a degree of flexibility to insure relevant co-operation and participation is maintained, and to this extent the design, timelines and extent of participation will vary. To this same extent participation in these studies is voluntary so a delicate balance between structure and specifications of the project should be balanced with the resources and time requirements of the hospitals. To this end the product achieved has been as a result of hard work and the ability of all parties to be flexible and adapt to the required process variations, flexible timelines and in some instances the lack of data to accommodate the needs of all participants and jurisdictions.

As always, studies of this magnitude and complexity give rise to a range of learnings which can benefit future costing and classification work. Some of these learnings are listed below.

6.1 Lessons Learnt

It was noted earlier in the report the level of interest expressed by hospitals across the country exceeded the number that initially participated in the program. Our inability to initially recruit more sites to the study may have been influenced by the following factors and perceptions:

- The timelines as initially proposed were viewed by many hospitals as ambitious leaving limited lead-time to engage effectively with their clinicians.
- Many sites expressed a sense of feeling overwhelmed by the size of the study particularly if they had to involve all of their non-admitted clinics to a full 12 week data collection.
- The actual data collection period clashed with end of year and start of financial year activities and sites could not commit to providing the level of resources to the study.
- Lack of good information management systems to support the collection and a focus on manual data collection processes deterred some sites from participating.

As also discussed sufficient lead time needs to be allocated to allow for the pursuit of relevant ethical clearances, confidentiality and privacy undertakings. Time should be inbuilt into the overall study design phase for large scale projects of this nature. Typically a period of approximately 12 weeks should be allocated to this process alone, noting that the work involved in this can be undertaken concurrently with hospital recruitment activities and reference guide development.

Whilst IHPA did provide resources to the participating sites, and flexibility in terms of start dates, number of clinics participating and the duration of data collection were all introduced into the construct of the study, the feedback and learnings from the study in terms of design relate to the following four key ingredients:

- Timeframes need to be realistic, particularly allowing sufficient lead time to engage with clinicians and put in place the data collection methods, tools and mechanics necessary to support the study. A three to four month period is considered to be more practical.
- Flexibility needs to be inbuilt into the study, to enable cessation of data collection when sufficient volume of data has been achieved. Other forms of flexibility were also introduced, namely the ability to accept data from local information management systems.
- Having noted the need for flexibility, this does need to be balanced with the impact this has
 upon the overall quality of the data, the ability to report consistently and comprehensively
 on key or mandatory data items and the time required to standardise the submitted data
 into a common study format. All of which are discussed further in subsequent sections of
 this report but can't be over emphasised when reviewing results and the integrity of the
 study.
- Scheduling of the data collection should seek to avoid those months associated with end and start of financial years.
- Understanding that decisions made at the participant level can affect study outcomes from a volume and integrity of information perspective. Self selection of clinic and ward participants and decisions to only provide one source of medical record number on forms have led to a reduced valid sample size.

The National Non-admitted and Subacute admitted Costing Study has been a challenging endeavour. It has been a long but necessary journey that has provided learning and lessons for all participants. No matter how arduous, the study has gone a long way to provide insight into and explain cost variances in both non-admitted and subacute admitted activity seen in NHCDC studies. Although containing possible identified gaps in diagnostic and supply consumption the large sample still provides a rich valuable dataset. The study provided over 560,000 costed and classification intensive records that can be trimmed, smoothed, analysed and used to;

- Produce costs, price and service weights,
- Inform the development of current and future classifications, and
- Inform the refinement of the national costing standards.

therefore meeting its objectives whilst also designing an approach and reusable resources for future bottoms up patient level cost data studies.

Appendix A Business rules non-admitted

Business Rule Number	Business Rule Description	Reference	
1	Where there is a mix of medical specialists and allied health/clinical nurse specialists (CNS) in the one operational clinic for a specific service, this clinic will map to the Tier 2 medical clinic for that service. In medical consultation/procedural/ diagnostic clinics, it is assumed that there may also be input from allied health/CNS personnel.		
2	Spontaneous consultations provided by a medical specialist to an allied health/clinical nurse specialist led operational clinic should not result in a reassignment to a Tier 2 medical consultation clinic. These services should be categorised to the relevant Tier 2 clinic in category 4, Allied Health &/or Clinical Nurse Specialist Interventions.		
3	Where there are allied health/CNS professionals providing the service in the operational clinic, the clinic should be categorised to the appropriate allied health/CNS Tier 2 clinic.		
4	Where a clinic is a combination of two or more disciplines (e.g. a Respiratory Cancer clinic), use the "50% or more" rule to determine which clinic a service event is to be reported against, using the usual provider as the criterion. For example, if 60% of the clinic's activity is performed by a respiratory specialist, all service events performed by the clinic should be reported under 20.19 Respiratory.	Tier 2 mapping business rules IHPA Tier 2 Outpatient Clinic Definitions, Version 2.0 dated 25/02/2013	
5	Specialist paediatric operational clinics in specialist children's hospitals should be categorised to the appropriate medical specialty in Tier 2 clinic, rather than 20.11 Paediatric Medicine or 20.12 Paediatric Surgery. In these circumstances, clinics 20.11 and/or 20.12 may only be used for general paediatric services not covered by specialist paediatric operational clinics.		
6	In some settings, there may be a combination of procedure and consultation services within the one operational clinic. In this scenario, unless the majority of the services provided are procedural, map the operational clinic to the appropriate Tier 2 medical consultation clinic.		
7	Stand-alone diagnostic (ancillary) clinics do not report service events; these are an integral part of the 'requesting' Tier 2 clinic service event.		
8	The non-admitted patient service event will be counted only once		
9	Non-admitted services involving multiple healthcare providers are counted as one non- admitted patient service event.		
10	If the clinic providing the services is a clinic where care is provided by multiple healthcare providers, then it is irrelevant whether the patient was seen jointly or separately by multiple providers. This should still be counted as one non-admitted patient service event.		
11	For multiple non-admitted patient service events to be counted, the patient must have attended separate clinics.		
12	If the therapeutic/clinical content was ongoing across non-admitted patient service events then only a single non-admitted patient service event must be counted.		
13	Appointments at clinics where services are provided by multiple healthcare providers must not be counted as separate non-admitted patient service events in order to report increased non- admitted patient service events.	_	
14	Clinics where services have traditionally been provided by multiple healthcare providers must not be registered as separate clinics in order to report increased non-admitted patient service events.		
15	Consultations delivered via ICT must involve an interaction between at least one healthcare provider and the patient. Hence, the presence of the patient is required at one location.		
16	Consultations delivered via ICT must be a substitute for a face to face consultation to be counted as a non-admitted patient service event.		
17	Administrative phone calls, such as booking or rescheduling appointments, must not be counted as non-admitted patient service events.		
18	Consultations delivered via ICT must only be counted as one non-admitted patient service event, by one public hospital service, irrespective of the number of healthcare providers or locations participating.		

 $^{^1\} http://www.ihpa.gov.au/internet/ihpa/publishing.nsf/Content/5A5241ACEEFB02BDCA257AD90013231F/\$File/Tier2-Non-Admitted-Services-Compendium-2013-2014.pdf$

Business Rule Number	Business Rule Description	Reference	
19	If the patient is located at a public hospital service provider, the non-admitted patient service event should be counted and reported at the location where the patient physically attends.		
20	If the patient is not located at a public hospital service provider, for example, the patient is in a nursing home or a GP clinic; the non-admitted patient service event should be counted and reported by the hospital providing the consultation.	Counting business rule IHPA Tier 2 Non-admitted Services Compendium 2013-2014	
21	If the patient's location is at home the non- admitted patient service event should be counted and reported by the hospital providing the consultation.		
22	The non-admitted patient service event must be documented in the medical record of the hospital where the patient is physically located. It may also be documented in the medical record of another hospital or location attending via ICT		
23	The clinic should be classified to a Tier 2 class based on the specialty or discipline of the usual provider. This may be the speciality or discipline of the healthcare provider at the location where the patient is not physically present.		
24	Patient education service must contain therapeutic/clinical content in order to be counted as a non-admitted patient service event.		
25	Patient education service must be documented in the patient's medical record in order to be counted as a non-admitted patient service event.		
26	Staff education and training must not be counted as a non-admitted patient service event.		
27	The group session must contain therapeutic/clinical content for each patient in the group in order to be counted as non-admitted patient service events.		
28	The interaction must be documented in the individual patient medical records in order to be counted as non-admitted patient service events.		
29	Family members seen as a group can each be counted as non-admitted patient service events as long as each family member was provided with therapeutic/clinical input and a dated entry was made in each family member's medical record.		
30	Family members/carers accompanying a patient to an appointment must not be counted as additional non-admitted patient service events.		
31	Any service provided by non-admitted clinic staff to an inpatient of the hospital must not be counted as a non-admitted patient service event.	Counting business rule IHPA Tier 2 Non-admitted Services	
32	Any attendance or appointment by an inpatient of the hospital at a non-admitted service must not be counted as a non-admitted patient service event.	Compendium 2013-2014	
33	Services provided by diagnostic clinics are an input or intermediate product to a non-admitted patient service event. They must be included with the non-admitted patient service event.		
34	Non-admitted services recorded by diagnostic clinics should be linked to the related non- admitted patient service event in the costing data.		
35	Where hospital costing systems do not enable a diagnostic service to be linked directly to a non- admitted patient service event, the diagnostic service should be linked to an appropriate non- admitted patient service event within a thirty day range. The thirty day range is thirty days either side of the diagnostic service. Data collection for the purposes of this study will be structured to accommodate this process.		
36	Travel by a healthcare provider, or transport services provided to a patient, must not be counted as a non-admitted patient service event. Provision has been made to identify if healthcare provider travel was required in order to provide service and will be used to refine the cost attribution process.	Counting business rule IHPA Tier 2 Non-admitted Services Compendium 2013-2014 Data collection business rule Study specific defined	
37	Care planning or case coordination activities conducted on behalf of a patient but without the patient being present must not be counted as a non-admitted patient service event.	Counting business rule IHPA Tier 2 Non-admitted Services Compendium 2013-2014	
	Provision has been made to identify time spent on this activity – attributable to an individual patient and will be used to refine the cost attribution process.	Data collection business rule Study specific defined	

Business Rule Number	Business Rule Description	Reference	
38	Services which do not deliver clinical care do not meet the criteria of a non-admitted patient service event and must not be counted. For example, home cleaning, meals on wheels and home maintenance.	Counting business rule IHPA Tier 2 Non-admitted Services Compendium 2013-2014	
39	For the purposes of the study data collection process, data will be collected for each of the following non-admitted patient service encounter: a) Each session where a patient undergoes haemodialysis. b) Each day that a patient undertakes peritoneal dialysis.	Counting business rule IHPA Tier 2 Non-admitted Services Compendium 2013-2014	
	c) Each day that a patient undertakes Total Parental Nutrition (TPN). d) Each day that a patient undertakes Home Enteral Nutrition (HEN). Bundling of these encounters into appropriate non-admitted patient service events using nationally agreed prescribing norms will be applied to the data after each encounter has been costed	Data collection business rule Study specific defined	
40	Data collection is based at the individual non-admitted patient encounter level which will then be aggregated to a non-admitted service event using appropriate linkages specified in the dataset specifications	Data collection business rule Study specific defined	
41	Time spent treating the patient should be completed on the manual data collection form by each attending clinician using a single unique row per clinician		
42	Manual data collection will not be required for non-admitted patients failing to attend a booked appointment. An overhead cost will be allocated to these patients as identified through the outpatient booking system or allied health information system	Costing business rule Study specific defined	
43	Provision is made to identify if teaching and training activities are undertaken during the patient encounter. Teaching and training for the purposes of this study is defined to be: *Teaching:* is any activity where the primary aim is to transfer clinical and technical knowledge of ongoing professional development via a teacher or mentor to a student or candidate in a recognised program/course. *Training:* is the planned and organised activity to impart skills, techniques and method to employers and their employees.	Data collection and definition business rule Study specific defined	
44	Diagnostic services that are not able to be linked, either directly or using the thirty day range, will not be counted or costed in the non-admitted patient service events.	Costing business rule Study specific defined	

Appendix B Business rules subacute admitted

Business Rule Number	Business Rule Description	Reference
1	The manual data collection form is to be completed on a daily basis for the duration of the subacute admitted episode of care.	Data collection business rule Study specific defined.
2	Data collection is restricted to designated subacute wards where admitted patients are treated	Data collection business rule Study specific defined.
3	Services which do not deliver clinical care do not meet the criteria of inclusion as a subacute admitted patient service event and must not be counted. For example, meals on wheels and home maintenance.	Data collection business rule Study specific defined.

Appendix C Participating Sites and Nominated EY Jurisdictional Officer

State / Territory	Participating Site	Nominated Project Officer
New South Wales	Concord Repatriation Hospital John Hunter Hospital Orange Base Hospital Prince of Wales Hospital St. George Hospital St. Vincent's Hospital – Darlinghurst Westmead Hospital Children's Hospital at Westmead Dubbo Base Hospital Lismore Hospital Liverpool District Hospital Penrith DHS - Nepean Hospital Royal Hospital for Women Royal North Shore Hospital Royal Prince Alfred Hospital Sydney Children's Hospital Sydney/ Sydney Eye Hospital Bulli Wollongong Hospital David Berry Hospital Royal Rehabilitation St Joseph's Sacred Heart Hospital	Angus Cameron Back-up Jennifer Powell
Northern Territory	Alice Springs Hospital Royal Darwin Hospital	Angus Cameron Back-up Fred Alale
Queensland	Rockhampton Base Hospital Royal Brisbane & Women's Hospital	Gabrielle Dyer Back-up Angus Cameron
South Australia	Flinders Medical Centre Hampstead Rehabilitation Centre Lyell McEwin Hospital Modbury Hospital Mt Gambier Health Service Noarlunga Health Service Queen Elizabeth Hospital Repatriation General Hospital Royal Adelaide Hospital Port Lincoln Hospital Whyalla Hospital Women's and Children's Hospital	Robin Michael & Back-up Fred Alale
Victoria	Bendigo Health Care Group (Bendigo - Ann Claude The Alfred - Caulfield General Medical Centre	Helen Rizzoli Back-up Fred Alale
Western Australia	Joondalup Community Mental Health Inner City Community Mental Health	Rita Brewerton Back-up Helen Rizzoli

Appendix D Steering Committee Members

Chairperson: James Downie

Members:

- Victoria : Greg Dalton
- Tasmania: Kristian Murray, John Marrone, Kevin Ratcliffe and Ian Jordan
- Queensland: Colin McCrow & Gerry Wyvill
- South Australia: Kym Piper & Krystyna Parrott
- DoHA: Richard Hurley
- NSW: Sharon Smith, Suellen Fletcher & David Hardman
- Northern Territory: Jo Wright & Ian Pollock
- Western Australia: Beress Brooks
- IHPA: Karen Chudleigh, Angela Leary-Smith, Joanne Siviloglou & Julia Hume
- EY: Ernst & Young project team.

Appendix E Example of the Structure of the Reference Tables

National non-admitted and subacute admitted costing study

	Top 20 High Cost Prosthesis Reference Table			
Hospital Code				
Hospital Name				
Clinic/ Ward Code	Clinic/ Ward Name			
Project Officer Name				

Note: As a general guide, high cost prosthesis are those with a unit cost of \$50 or more, however this level can be adjusted locally to suit specific clinics / wards.

#	Prosthesis Code	Prosthesis Description	Unit cost
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			

National non-admitted and subacute admitted costing study

Allied Health Professional Reference Table

Code	Discipline	
1	Audiology	
2	Dietetics & Nutrition	
3	Occupational Therapy	
4	Orthotics	
5	Peer Support Worker	
6	Physiotherapy	
7	Podiatry	
8	Psychology	
9	Social Work	
10	Speech Therapy	
11	Pharmacy	
12	Other	

National non-admitted and subacute admitted costing study

Hospital Codes (NHCDC IDs)

#	State	Name	NHCDCID Code
1	NSW	Concord Repatriation Hospital	2CON
2	NSW	John Hunter Hospital	2JON
3	NSW	Orange Base Hospital	2ORA
4	NSW	Prince of Wales Hospital	2PRN
5	NSW	St. George Hospital	2SGN
6	NSW	St. Vincent's Hospital - Darlinghurst/Sacred Heart	2SVP
7	NSW	Westmead Hospital	2WMD
8	NSW	Children's Hospital at Westmead	2THE
9	NSW	Dubbo Base Hospital	2DUB
10	NSW	Lismore Hospital	2LIS
11	NSW	Liverpool District Hospital	2LIV
12	NSW	Penrith DHS - Nepean Hospital	2NEP
13	NSW	Royal Hospital for Women	2RHW
14	NSW	Royal North Shore Hospital	2RNH
15	NSW	Royal Prince Alfred Hospital	2ROY
16	NSW	Sydney Children's Hospital	2SCH
17	NSW	Sydney/ Sydney Ear Hospital	2SYD
18	NSW	Tweed Heads	2TWE
19	NSW	Wollongong Hospital	2WOL
20	NSW	David Berry Hospital	2DBE
21	NSW	Royal Rehabilitation	2RRH
22	NSW	St Joseph's	2SJH
23	NSW	Woy Woy Hospital	2WOY
24	NT	Alice Springs Hospital	8ASH
25	NT	Royal Darwin Hospital	8RDH
26	QLD	Rockhampton Base Hospital	4ROC
27	QLD	Royal Brisbane & Women's Hospital	4RBH
28	SA	Flinders Medical Centre	5FLI
29	SA	Hampstead Rehabilitation Centre	5HRC
30	SA	Lyell McEwin Hospital	5LMH
31	SA	Modbury Hospital	5MOD
32	SA	Mt Gambier Health Service	5MTG
33	SA	Noarlunga Health Service	5NOA
34	SA	Queen Elizabeth Hospital	5TQE
35	SA	Repatriation General Hospital	5REP
36	SA	Royal Adelaide Hospital	5RAH
37	SA	Port Lincoln Hospital	5PTL
38	SA	Whyalla Hospital	5WHY
39	SA	Women's and Children's Hospital	5WCH
40	VIC	Bendigo Health Care Group (Bendigo - Ann Claude	3BND
41	VIC	The Alfred - Caulfield General Medical Centre	3BEU
42	WA	Joondalup Community Mental Health	6JDN
43	WA	Inner City Community Mental Health	6INC

Appendix F Site standard input costs form

Product type	Unit Cost
Medical Hourly Rate:	
Medical Levels:	
Nursing Hourly Rate:	
Nursing Levels:	
Allied Health Hourly Rate:	
Physiotherapist	
Social Work	
Dietician	
Occupational Therapist	
Psychologist	
Speech Pathologist	
Audiologist	
Pharmacist	
Other, specify discipline	

Appendix G Non-admitted Dataset Specifications

Non-admitted Services: DSS Part 1 - Tier 2 Clinic Mapping File

It is recognised that hospitals have unique non-admitted clinics and have adopted in-house coding and nomenclature to describe and differentiate between these clinics. A unique mapping was required of each hospital non-admitted clinic name and code to one of the Tier 2 non-admitted clinic codes listed in Appendix H.

An example of the mapping file provided to the costing team is outlined below:

Hospital/Facility Code: VA001								
Hospital non- admitted Clinic Code	Hospital non-admitted Clinic Name/Description	Tier 2 non-admitted Clinical Code Mapped to	Tier 2 non-admitted Clinic Description					
All01	Allergic Rhinitis and Chronic Sinusitis Clinic	20.41	Immunology					
Aud01	Diagnostic Hearing Assessment	40.17	Audiology					
Spt02	Laryngology/Voice Clinic	40.18	Speech Pathology					

Non-admitted Services: DSS Part 2 – Manual Form Specification

The scope of this data file is non-admitted patient service events involving non-admitted patients in hospitals participating in the non-admitted costing study. This includes all arrangements made to deliver non-admitted patient service events to non-admitted patients:

- irrespective of location (includes on-campus and off-campus),
- whose treatment has been funded through the hospital, regardless of the source from which the hospital derives these funds.

In particular, Department of Veterans' Affairs, compensable and other patients funded through the hospital (including Medicare ineligible patients) are included; and

regardless of setting or mode

Excluded from the scope are all services covered by:

- the Admitted patient care,
- the Admitted patient mental health care,
- the non-admitted patient emergency department care
- the admitted patient emergency department care; and
- Service events which deliver non-clinical care, e.g. activities such as home cleaning, meals on wheels or home maintenance.

For further details, refer to the non-admitted patient DSS 2013-14 (METeOR ID: 509071)

Item No	Data item	Position	Type & size	Description/Valid values / Notes	Edit Rules
1	Hospital Code	1-4	A(4)	Study assigned unique hospital identifier.	Critical error if blank or not unique
2	Encounter Date	5-8	N(4)	DD/MM used to identify the date of the patients encounter with non-admitted services	Critical error if blank or not number dd/mm format
3	Medical record number (MRN)	9-20	A(11)	Person identifier unique within hospital.(left justified blank filled)	Critical error if not left justified Critical error if blank
4	Clinic Code	21-25	A(5)	Use to identify hospital unique non-admitted clinic. The clinic code covers: • outpatient clinics	Critical error if blank
				community programsoutreach programs	

Item No	Data item	Position	Type & size	Description/Valid values / Notes	Edit Rules
				subacute non-admitted programs and clinics	
				The code used is drawn from each hospitals internal information systems and is unique to each participating hospital A mapping of this clinic code to the Tier 2 classification is to be provided (reference Nonadmitted DSS Part 1)	
5	Staff travelled to provide service	26	A(1)	Used to identify if a staff member had to travel to provide service to client (e.g. to client home, to outreach clinic)	Tick box, blank allowed
				Tick box	
7	Indigenous status/ATSI flag	27	A(1)	Use NHDD/METeOR definition. To be ticked if patient fits any one of the following descriptions: 1 - Aboriginal but not Torres Strait Islander origin 2 - Torres Strait Islander but not Aboriginal origin 3 - Both Aboriginal and Torres Strait Islander origin	Tick box, blank allowed
				Tick box	
8	Location of Service	28-31	A(1)	11011 0071	Critical error if blank
				Options include: • hospital • community clinic	Need to select only one of the four options for each form completed.
				homenursing homeTick Box	Tick Box
9	Teaching or training in session	32	A(1)	Identifies if teaching or training occurs during session Tick box	Tick Box, blank allowed
10	Private Patient Status	33	A(1)	A private patient is anyone who has an external payer including bulk billed Medicare, private health insurer and payment via own funds.	Tick Box, blank allowed
11	Service Provision Type	34-37	A(4)	Identifies service delivery mode, other than direct face to face and one to one consultation.	If blank defaults to one on one (face to face) session having occurred
				Options include service provision via: • Teleconference	
				Video conferenceGroup Session, number of patients in the group to be identified	
				Other, further specification required	
12	Reason for Visit	38-40	A(1)	Identifies the service event status. An indicator of whether a service event involves a problem not previously addressed at the same clinical service.	Critical error if blank Multiple selections allowed Tick Box
				Options include service provision via:	
				New (A new non-admitted patient service event is one for a problem not previously addressed at the same clinical service.)	
				Review (non-admitted patient service events that are not new or involve maintenance of a condition or are being seen as a result of preoperative or post-operative requirements. Examples may include medical patients, or screening services, etc.)	
				Encounter linked to an inpatient episode (pre or post operative consultations are covered by this category)	
13	Support	41-43	A(1)	Indicator of patient supports involved in the	Multiple selections allowed

Item No	Data item	Position	Type & size	Description/Valid values / Notes	Edit Rules
				delivery of non-admitted services. Options include: • presence of carer/family • presence of an interpreter • presence of an Aboriginal Liaison Officer	Tick Box
14	Diagnosis	44	Free Text	Principal reason / diagnosis for which the patient is having this episode of care	Critical error if blank Free Text
15	Significant Procedure	45	Free Text	Significant procedure conducted during the patient encounter	Free Text
16	Clinical Staff Category	49-52	A(2)	Identifies the profession of the clinician treating the non-admitted patient per encounter. Options include: Tick box for: Medical Senior Junior Senior Medical Medical Fractitioners (VMOs) and Visiting Medical Murse Mursing Mursing Medical Medical Medical Medical Murse Murse Mursing Medical Medical Medical Medical Murse Mu	Critical error if all rows are blank Critical error if multiple clinical professionals nominated on one line
				8. Psychology9. Social Work10. Speech Therapy	
				11. Pharmacy 12. Other	
17	Direct Care Time	53	N(4)	Time spent by the clinician providing care directly to the patient. Specified in minutes.	Critical error if blank
18	Patient Attributable Indirect Care Time	54	N(4)	Time spent by the clinician undertaking activities on behalf of a patient, where the patient is not present e.g. Case conference, history, referrals, reports, care plans etc. Other examples include organisation of patient transport, organisation of respite care with another provider, organisation of equipment, etc. Specified in minutes	
19	High Cost Consumable_1	55	N(2)	Identification of first high cost consumable used in the patient encounter.	Critical error if not numeric
				Site specific list restricted to 20 items	

Item No	Data item	Position	Type & size	Description/Valid values / Notes	Edit Rules
20	High Cost Consumable_2	57	N(2)	Identification of second high cost consumable used in the patient encounter.	
				Site specific list restricted to 20 items	
21	High Cost Consumable_3	59	N(2)	Identification of third high cost consumable used in the patient encounter.	Critical error if not numeric
				Site specific list restricted to 20 items	
22	High Cost Prosthetic_1	61	N(2)	Identification of first high cost prosthesis used in the patient encounter.	Critical error if not numeric
				Site specific list restricted to 20 items.	
23	High Cost Prosthetic_2	63	N(2)	Identification of second high cost prosthesis used in the patient encounter.	Critical error if not numeric
				Site specific list restricted to 20 items	
24	High Cost Prosthetic_3	65	N(2)	Identification of third high cost prosthesis used in the patient encounter.	Critical error if not numeric
				Site specific list restricted to 20 items	
25	Supplementary Clinical Attributes	677-71	A(1)	Specific to subacute non-admitted patient encounters.	Tick Box
				Indicator of whether Supplementary Clinical Attributes have been collected specific to the patient encounter.	
				Supplementary Clinical Attributes collected cover:	
				Confusion Assessment Method (CAM)	
				Mini Mental State Examination	
				Rockwood Frailty Index	

Preferred file naming conventions and Dates for extraction of data by Information Management System

The following table provides the preferred naming convention to be applied to the data extract files and nominated dates when extracted data should have been supplied to the study team. As a result of delays in collection initiation the project timelines were extend to ensure the study captured a statistically relevant volume that covered the desired Tier 2 coverage and subacute care type. In elongating the project time line the decision was made to provide 2 tranches of data. Tranche 1 being made available to IHPA by October 30th and Tranche 2 a cumulative dataset that was transferred on December 7th.

Information system extract	Preferred Naming Convention	Date of data submission
Outpatient Booking System	OP <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. OPWWH01_07-30_07</period></hospital>	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		Friday 15 th November 2013.
Radiology System	RIS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. RISWWH01_07-30_07</period></hospital>	The RIS extract is to be supplied to the Jurisdictional representatives 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		• Friday 15 th November 2013.

Information system extract	Preferred Naming Convention	Date of data submission
Laboratory System	LIS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. LISWWH01_07-30_07</period></hospital>	The extract from LIS is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		Friday 15 th November 2013.
Pharmacy System	PHARM <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. PHARMWWH01_07-30_07</period></hospital>	The pharmacy extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		Friday 15 th November 2013.
Allied Health System	AHP <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. AHPWWH01_07-30_07</period></hospital>	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		Friday 15 th November 2013.
Patient Administration System	PAS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. PASWWH01_07-30_07</period></hospital>	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
		Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding data
		Friday 15 th November 2013.

Appendix H Subacute Dataset Specifications

Subacute admitted Services: DSS Part 1 – Manual Form Specification

The scope of this data file is same day and overnight subacute and non-acute care episodes in designated subacute and non-acute care units, programs or hospitals, and admitted patients in rehabilitation care, palliative care, geriatric evaluation and management, psychogeriatric and maintenance care designated programs treated in the hospital-in-the-home. Excluded from the scope are subacute and non-acute episodes in non-designated units, programs or hospitals.

(For further details, refer to the Activity based funding: Admitted subacute and non-acute hospital care DSS 2013-2014 (METeOR ID: 496358))

Item No	Data item	Positi on	Type & size	Description/Valid values / Notes	Edit Rules
1	Hospital Code	1-4	A(4)	Unique Hospital Name.	Critical error if blank
2	Medical record number (MRN)	5-9	A(11)	Person identifier unique within hospital.(left justified blank filled) Critical error if blan not unique	
3	High Cost Prosthetic_1	10-11	N(2)	Identification of first high cost prosthesis used in the patient encounter. Site specific list restricted to 20 items	Critical error if not numeric
4	High Cost Prosthetic_2	12-13	N(2)	Identification of second high cost prosthesis used in the patient encounter. Site specific list restricted to 20 items	Critical error if not numeric
5	High Cost Prosthetic_3	14-15	N(2)	Identification of third high cost prosthesis used in the patient encounter. Site specific list restricted to 20 items	Critical error if not numeric
6	High Cost Consumable_1	16-17	N(2)	Identification of first high cost consumable used in the patient encounter. Site specific list restricted to 20 items Critical error numeric	
7	High Cost Consumable_2	18-19	N(2)	Identification of second high cost consumable used in the patient encounter. Site specific list restricted to 20 items	Critical error if not numeric
8	High Cost Consumable_3	20-21	N(2)	Identification of third high cost consumable used in the patient encounter. Site specific list restricted to 20 items Critical error numeric	
9	Ward Code	22-27	A(6)	Unique hospital specific ward descriptor or code Critical error if b	
10	Date of Stay	28-31	N(4)	Date field DD/MM Day of stay and day on which subacute admitted service provided	Critical error if blank
11	Supplementary Clinical Attributes	32	A(1)	Specific to subacute admitted patient encounters. Indicator of whether Supplementary Clinical Attributes have been collected specific to the patient encounter. Supplementary Clinical Attributes collected cover: PCOC AROC Confusion Assessment Method (CAM) Mini Mental State Examination Rockwood Frailty Index	Tick Box Multiple selections allowed
12	Care Type	33	N(1)	Identifies the service event status. An indicator of whether a service event involves a problem not previously addressed at the same clinical service. Options include service provision via: 1 Rehabilitation 2 Palliative Care 3 Geriatric evaluation and management (GEM) 4 Psychogeriatric care 5 Non-acute/Maintenance	Critical error if blank

Item No	Data item	Positi on	Type & size	Description/Valid values / Notes	Edit Rules
13	Carer Availability	34	A(1)	Indicator of carer availability Tick Box	Tick Box
14	Carer Residency	35	A(1)	Identifies whether carer is co-resident with patient	Critical error if blank
15	Specialling hours_night shift	36	N(1)	Total number of hours that the patient was 'specialled' during the shift Critical error if not numeric	
16	Specialling staff category_night shift	37	A (2)	Identifies the code which identifies the category of staff member undertaking the specialling for the patient Options include via: • AN – Advanced Nurse • NM – Nurse Unit Manager • RN – Registered Nurse • EN – Enrolled Nurse • OT - Other • 01 - Audiology • 02 - Dietetics & Nutrition • 03 - Occupational Therapy • 04 - Orthotics • 05 - Dental • 06 - Physiotherapy • 07 - Podiatry • 08 - Psychology • 09 - Social Work • 10 - Speech Therapy	
17	Specialling hours_day shift	39	N(1)	Total number of hours that the patient was 'specialled' during the shift	Critical error if not numeric
18	Specialling staff category_day shift	40	A (2)	Identifies the code which identifies the category of staff member undertaking the specialling for the patient Options include via: • AN – Advanced Nurse • NM – Nurse Unit Manager • RN – Registered Nurse • EN – Enrolled Nurse • OT – Other • 01 - Audiology • 02 - Dietetics & Nutrition • 03 - Occupational Therapy • 04 - Orthotics • 05 - Dental • 06 - Physiotherapy • 07 - Podiatry • 08 - Psychology • 09 - Social Work • 10 - Speech Therapy	
19	Specialling hours_evening shift	42	N(1)	Total number of hours that the patient was 'specialled' during the shift	Critical error if not numeric
20	Specialling staff category_evening shift	43 - 44	A (2)	Identifies the code which identifies the category of staff member undertaking the specialling for the patient Options include via: • AN – Advanced Nurse • NM – Nurse Unit Manager • RN – Registered Nurse • EN – Enrolled Nurse • OT – Other • 01 - Audiology • 02 - Dietetics & Nutrition • 03 - Occupational Therapy	

Item No	Data item	Positi on	Type & size	Description/Valid values / Notes	Edit Rules
				 04 - Orthotics 05 - Dental 06 - Physiotherapy 07 - Podiatry 08 - Psychology 09 - Social Work 10 - Speech Therapy 	
21	Clinical Staff Category	45-46	A(2)	Identifies the profession of the clinician treating the non-admitted patient per encounter. Options include: Tick box for: Medical Senior Junior Senior' medical professionals refer to Consultants, Staff Specialists, Visiting Medical Officers (VMOs) and Visiting Medical Practitioners (VMPs) whilst 'Junior' medical professionals refer to all other medical ranks e.g. Registrars, Senior House Officers and Interns. Nursing Advanced Nurse NUM (Nurse Unit Manager) RN (Registered Nurse) EN (Enrolled Nurse) Other (Assistant in Nursing) Use 'Advanced Nurse for Nurse Practitioners, Clinical Nurse Consultants and Clinical Nurse Specialists. Numeric selection for: Allied Health Professional Audiology Dietetics & Nutrition Cupational Therapy Audiotherapy Podiatry Podiatry Podiatry Podiatry Poscial Work Speech Therapy Specmans	Critical error if all rows are blank Critical error if multiple clinical professionals nominated on one line
22	Shift	47	N(1)	12. Other 1. Night 2. Day 3. Evening	
23	Direct Care Time	48-50	N(3)	Time spent by the clinician providing care directly to the patient. Specified in 5 minute aliquots. Tick box	Critical error if <i>all</i> blank Tick Box
24	Patient Attributable Indirect Care Time	51-52	N(2)	Time spent by the clinician undertaking activities on behalf of a patient, where the patient is not present e.g. Case conference, history, referrals, reports, care plans etc. Other examples include organisation of patient transport, organisation of respite care with another provider, organisation of equipment, etc. Specified in 5 minute aliquots	Tick Box

Appendix I Non-admitted ICT Data Specifications

Non-admitted Services: DSS Part 3 – ICT Data Specification

The following outlines the data item extracts required from the respective information systems.

Preferred file formats are CSV, Access, and Excel; however this was discussed and agreed with each site to facilitate timeliness and ease of extraction.

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
1	Hospital Code	A(4)	Study assigned unique hospital identifier.	Critical error if blank or not unique	All feeder systems (outpatient booking, radiology, laboratory, allied health, pharmacy, patient administration information systems).
2	Encounter Date	N(6)	DD/MM/YYYY used to identify the date of the patients encounter with non-admitted services.	Critical error if blank or not number dd/mm/yyyy format	All feeder systems (outpatient booking, radiology, laboratory, allied health, pharmacy, patient administration information systems).
3	Medical record number (MRN)	A(11)	Person identifier unique within hospital.(left justified blank filled).	Critical error if not left justified Critical error if blank	All feeder systems (outpatient booking, radiology, laboratory, allied health, pharmacy, patient administration information systems).
4	Linked encounter number	A(11)	Unique patient encounter link enabling grouping of services to a specific patient event.	Not mandatory – jurisdiction or site specific	All feeder systems (outpatient booking, radiology, laboratory, allied health, pharmacy, patient administration information systems).
5	Date of Birth	N(6)	Date of person's birth. Date field DD/MM/YYYY To be used for data linkage purposes in conjunction with MRN, linked encounter number, selected letters of the First given name, Date of birth and Sex.		All feeder systems (outpatient booking, radiology, laboratory, allied health, pharmacy, patient administration information systems).
6	Indigenous Status	N(1)	Use NHDD/METeOR definition. Options are: 1 - Aboriginal but not Torres Strait Islander origin 2 - Torres Strait Islander but not Aboriginal origin 3 - Both Aboriginal and Torres Strait Islander origin 4 - Neither Aboriginal nor Torres Strait Islander origin 9 - Not stated/inadequately described.		Outpatient booking, patient administration information systems.
7	Gender	N(1)	Operationally, gender is the distinction between male and female, as reported by a person or as determined by an interviewer. Options are: 1 – Male 2- Female 3 – Intersex or indeterminate 9 - Not stated/inadequately described		Outpatient booking, patient administration information systems.

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
8	Service event status	N(1)	Identifies the service event status. An indicator of whether a service event involves a problem not previously addressed at the same clinical service. Options include: New (A new non-admitted patient service event is one for a problem not previously addressed at the same clinical service.) Review (non-admitted patient service events that are not considered new) Encounter linked to an inpatient episode (pre or post operative consultations are covered by this category)	Critical error if blank	Outpatient booking information systems.
9	Booked Time	N(4)	are covered by this eategory)		Outpatient booking information system.
10	Non-admitted clinic code	A(5)	Use to identify hospital unique non-admitted clinic. The clinic code covers: • outpatient clinics • community programs • outreach programs • subacute non-admitted programs and clinics The code used is drawn from each hospitals internal information systems and is unique to each participating hospital.	Critical error if blank	Outpatient booking, allied health information systems.
11	Non-admitted clinic name	A(20)	Use to identify hospital unique non-admitted clinic. The clinic description covers: outpatient clinics community programs outreach programs subacute non-admitted programs and clinics The description used is drawn from each hospitals internal information systems and is unique to each participating hospital.		Outpatient booking, allied health information systems.
12	Clinician(s) attending	A(20)	Unique identifier listing clinicians attending. May be name or clinician unique identifier – hospital specific.		Outpatient booking, allied health information systems.
13	Group Session	N(1)	Indicator to identify if service provided in a group setting or as a single patient encounter.		Outpatient booking, allied health information systems.
4	Number of patient attendees – group session	N(3)	The number of patients attending the group session.	Critical error if blank and data item 15 is indicated	Outpatient booking, allied health information systems.
15	Encounter Time Direct	N(4)	Time spent by the clinician providing care directly to the patient. Specified in minutes.		Allied Health Information Management System.

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
16	Encounter Time Indirect Patient Attributable	N(4)	Time spent by the clinician undertaking activities on behalf of a patient, where the patient is not present. Examples include organisation of patient transport, organisation of respite care with another provider, organisation of equipment, etc. Specified in minutes.		Allied Health Information Management System.
17	Date of Admission		Date admitted to hospital. Used to exclude records.		Patient Administration Information System.
18	Date of Discharge		Date of discharge from hospital. Use to define patient episode to exclude from study.		Patient Administration Information System.
19	Service request date	N(6)	Date request for test/diagnostic was raised.		Radiology, pathology, pharmacy information systems.
20	Requesting Location	A(1)	Location identifier recording where request was raised Options are: 1. Outpatients 2. Emergency 3. Wards 4. Other 9. Unknown.		Radiology, pathology, pharmacy information systems.
21	Exams requested	A(10)	List of examination codes ordered within this request. Codes specific to hospital radiology, laboratory systems (refer radiology and laboratory reference table specifications respectively).	Critical error if blank To be paired with data item 24 in this table	Radiology, laboratory information management systems.
22	Quantity of exam requested	N(3)		Critical error if blank To be paired with data item 23 in this table	Radiology, laboratory information management systems.
23	Ordering Consultant	A(20)	Identifies consultant requesting examination.	Used for linkage to non-admitted service event	Radiology, laboratory, pharmacy information management systems.
24	Drugs Requested	A(20)	List of drugs (using Pharmacy catalogue ID) ordered within this request.	Critical error if blank To be paired with data item 27 in this table	Pharmacy information management system.
25	Drug quantity requested	N(5)	Drug quantity.	Critical error if blank To be paired with data item 26 in this table	Pharmacy information management system.

The date of admission and date of discharge from hospital was required from the patient administration system extract and was used to ensure linkages between respective feeder systems are made to the appropriate patient encounter (non-admitted) as distinct to a patient episode (admitted event).

Appendix J Subacute ICT Data Specifications

Subacute admitted Services: DSS Part 2 – ICT Data Specification

The following outlines the data item extracts required from the respective information systems.

Preferred file formats are CSV, Access, and Excel; however this was discussed and agreed to with each site to facilitate timeliness and ease of extraction.

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
1	Hospital Code	A(4)	Study assigned unique hospital identifier.	Critical error if blank or not unique	All feeder systems (dependency, radiology, laboratory, allied health, pharmacy, patient administration information systems)
2	Service Date	N(6)	DD/MM used to identify the date of the patients episode of care on which subacute admitted services were provided	Critical error if blank or not number dd/mm format	All feeder systems (dependency, radiology, laboratory, allied health, pharmacy)
3	Medical record number (MRN)	A(11)	Person identifier unique within hospital.(left justified blank filled)	Critical error if not left justified Critical error if blank	All feeder systems (dependency, radiology, laboratory, allied health, pharmacy, patient administration information systems)
4	Episode number	A(5)	The unique number that enables each hospital admitted encounter of the same patient to the same hospital to be uniquely identified	Critical error if blank	All feeder systems (dependency, radiology, laboratory, allied health, pharmacy, patient administration information systems)
5	Date of Birth	N(6)	Date of person's birth. Date field DD/MM/YYYY To be used for data linkage purposes in conjunction with MRN, linked encounter number, selected letters of the First given name, Date of birth and Sex		All feeder systems (radiology, laboratory, allied health, pharmacy, patient administration information systems)
6	Indigenous Status	N(1)	Use NHDD/METeOR definition. Options are: 1 - Aboriginal but not Torres Strait Islander origin 2 - Torres Strait Islander but not Aboriginal origin 3 - Both Aboriginal and Torres Strait Islander origin 4 - Neither Aboriginal nor Torres Strait Islander origin 9 - Not stated/inadequately described		Patient administration information systems
7	Gender	N(1)	Operationally, gender is the distinction between male and female, as reported by a person or as determined by an		Dependency, Patient administration information systems

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
			interviewer.		
			Options are:		
			1 – Male		
			2- Female		
			3 – Intersex or indeterminate		
			9 - Not stated/inadequately described		
8	Care Type	N(1)	Identifies the service event status.	Critical error if blank	Dependency, Patient administration information
			An indicator of whether a service event involves a problem not previously addressed at the same clinical service.		systems
			Options include service provision via:		
			1. Rehabilitation 2. Palliative Care 3. Geriatric evaluation and management (GEM) 4. Psychogeriatric care 5. Non-acute / Maintenance		
9	Admitted Ward	A(6)	Site specific ward code		Dependency, Patient administration information systems
10	Discharge Ward	A(6)	Site specific ward code	Critical error if blank	Dependency, Patient administration information systems
11	Encounter Time Direct	N(4)	Time spent by the clinician providing care directly to the patient.		Dependency, Allied Health Information Management Systems
			Specified in minutes.		
12	Encounter Time Indirect Patient Attributable	N(4)	Time spent by the clinician undertaking activities on behalf of a patient, where the patient is not present. Examples include organisation of patient transport, organisation of respite care with another provider, organisation of equipment, etc.		Dependency, Allied Health Information Management Systems
			Specified in minutes		
13	Date of Admission	N(6)	Date admitted to hospital Date field DD/MM/YYYY	Critical error if blank	Dependency, Patient Administration Information System
14	Date of Discharge		Date of discharge from hospital Date field DD/MM/YYYY		Dependency, Patient Administration Information System
15	Date of Care Type Change		Date of care type change Date field DD/MM/YYYY	Critical error if blank	Dependency, Patient Administration Information System

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
16	Dependency Score	N(5)	Nurse dependency score Hospital specific system defined code	Critical error if blank extract from dependency system	Dependency information system
17	Service request date	N(6)	Date request for test/diagnostic was raised Date field DD/MM/YYYY	Critical error if blank	Radiology, pathology, pharmacy information systems
18	Requesting Location	A(1)	Location identifier recording where request was raised Options are: 1. Emergency 2. Wards 3. Other 9. Unknown		Radiology, pathology, pharmacy information systems
19	Exams requested	A(10)	List of examination codes ordered within this request Codes specific to hospital radiology, laboratory systems (refer radiology and laboratory reference table specifications respectively)	Critical error if blank To be paired with data item 21 in this table	Radiology, laboratory information management systems
20	Quantity of exam requested	N(3)		Critical error if blank To be paired with data item 20 in this table	Radiology, laboratory information management systems
21	Ordering Consultant	A(20)	Identifies consultant requesting examination	Used for linkage to admitted service event	Radiology, laboratory , pharmacy information management systems
22	Drugs Requested	A(20)	List of drugs (using Pharmacy catalogue ID) ordered within this request	Critical error if blank To be paired with data item 24 in this table	Pharmacy information management system
23	Drug quantity requested	N(5)	Drug quantity	Critical error if blank To be paired with data item 23 in this table	Pharmacy information management system
24	Palliative phase of care start date	A(8)	Format DDMMYYYY (zero filled) E.g. 3rd March 2010 would be 03032010	Critical error if record not in format DDMMYYYY Critical error if value > the end date of quarter date range (e.g. Dec quarter 2013 error if value > 31 Dec 2013).	Supplementary Clinical Attributes databases
25	Palliative phase of care end date	A(8)	Format DDMMYYYY (zero filled) E.g. 3rd March 2010 would be 03032010	Critical error if record not in format DDMMYYYY Critical error if value > the end date of quarter date range (e.g. Dec quarter 2013 error if value > 31 Dec 2013).	Supplementary Clinical Attributes databases

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
26	Palliative care phase type	N(1)	Use METeOR definition 1-Stable 2-Unstable 3-Deteriorating 4-Terminal 9-Not reported	Critical error if not numeric Critical error if not 1, 2, 3, 4, 5 or 9	Supplementary Clinical Attributes databases
27	Clinical assessment tool	N (2)	Use METeOR definition 2.0 Resource Utilisation Groups - Activities of Daily Living (RUG-ADL) total Note: Left justified and blank fill to 2 places if not reported Data format excludes decimal point	Critical error if not 20 or blank	Supplementary Clinical Attributes databases
28	Clinical assessment score	N(2)	Use METeOR definition Format NN Right justified and zero filled (00) if no RUG-ADL total score Total RUG-ADL score would be between 04 and 18 Required to be collected at the start of each palliative care phase.	Critical error if not numeric Critical error if clinical assessment tool = 20 and clinical assessment score not in the range 04 to 18 or 00	Supplementary Clinical Attributes databases
29	Clinical assessment score	N(2)	Use METeOR definition Format NN Right justified and zero filled (00) if no RUG-ADL total score Total RUG-ADL score would be between 04-18 Optional to be collected at the end of each palliative care episode.	Critical error if not numeric Critical error if clinical assessment tool = 20 and clinical assessment score not in the range 04 to 18 or 00	Supplementary Clinical Attributes databases
30	AN-SNAP class	N(4)	Use METeOR definition Format NNNN (zero filled for AN-SNAP Version 1 which has 3 digit class codes) e.g. 0NNN Class codes for AN-SNAP Version 1 (3 digit), AN-SNAP Version 2 (4 digit) and AN-SNAP Version 3 (4 digit) are provided.	Critical Error if not numeric Critical error if not 0101 - 0111, 2101 - 2112, 3101 - 3172, 3901, 3906 or 9999	Supplementary Clinical Attributes databases
31	Palliative care linking key	A(50)	State-produced key used for linking subacute admitted and Non-acute data and Palliative phase of care data Note: Left justified and blank fill.	Critical error if blank	Supplementary Clinical Attributes databases
32	Assessment only indicator	N(1)	Use METeOR definition 1 - Yes 2 - No 3 - Unknown 9 - Not stated / inadequately	Critical Error if not numeric Critical error if not 1, 2, 3 or 9	Supplementary Clinical Attributes databases

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
			described	Critical error if not (3 or 9) and care type not (2, 3, 4, 5 or 6)	
33	Impairment type	N(7)	Use METeOR definition Format NN.NNNN (zero filled if less than 6 digits) Apply AROC impairment codes from 1 July 2012 99.9999 - No AROC impairment code provided Data format includes decimal point	Critical Error if not numeric Critical Error if not right justified Critical error if not 99.9999 or code not listed in the AROC impairment codes worksheet. Critical error if not 99.9999 and care type not 2	Supplementary Clinical Attributes databases
34	Type of maintenance care	N (2)	Use METeOR definition 1 - Convalescent 2 - Respite 3 - Nursing home type 8 - Other 98 - Unknown 99 - Not stated / inadequately described Right justified and zero filled if less than 2 digits	Critical Error if not numeric Critical error if not 1, 2, 3, 8, 98 or 99 Critical error if (value 1, 2, 3 or 5) and care type not 6	Supplementary Clinical Attributes databases
35	Clinical assessment tool array	N (2)	Use METeOR definition 1.1 Functional Independence Measure (FIM) - Motor subscale total 1.2 Functional Independence Measure (FIM) - Social cognition subscale total 2.0 Resource Utilisation Groups - Activities of Daily Living (RUG-ADL) total 3.0 Health of the Nation Outcome Scale 65+ (HoNOS 65+) total 3.1 Health of the Nation Outcome Scale 65+ (HoNOS 65+) Problems with Activities of Daily Living 3.2 Health of the Nation Outcome Scale 65+ (HoNOS 65+) Overactive, Aggressive, Disruptive Behaviour 9.0 Not stated/inadequately described Blank fill if care type not 2, 4, 5, 6 Data format excludes decimal point	Critical error if not 11, 12, 20, 30, 31, 32 or 90 Critical error if blank and care type is 2, 4, 5, 6	Supplementary Clinical Attributes databases
36	Clinical assessment score array	N(2)	Use METeOR definition Format NN Right justified and zero filled if less than 2 digits It clinical assessment tool is blank, clinical assessment score must be 00	Critical Error if not numeric Critical Error if not right justified Critical error if clinical assessment tool = 11 and clinical assessment score value not in the range 13 and 91 Critical error if clinical assessment tool = 12 and	Supplementary Clinical Attributes databases

Item No	Data item	Type & size	Valid values / Notes	Edit Rules	Information System
				clinical assessment score value not in the range 05 and 35	
				Critical error if clinical assessment tool = 20 and clinical assessment score value not in the range 04 and 18	
				Critical error if clinical assessment tool = 31 and clinical assessment score value not in the range 00 and 04	
				Critical error if clinical assessment tool = 32 and clinical assessment score value not in the range 00 and 04	
				Critical error if clinical assessment tool = 30 and clinical assessment score value not in the range 00 and 48	
				Critical error if clinical assessment tool is blank and clinical assessment score is not equal 00	

The following table provides the preferred naming convention to be applied to the data extract files and nominated dates when extracted data should have been supplied to the study team. As a result of delays in collection initiation the project timelines were extend to ensure the study captured a statistically relevant volume that covered the desired Tier 2 coverage and subacute care type. In elongating the project time line the decision was made to provide 2 tranches of data. Tranche 1 being made available to IHPA by October 30th and Tranche 2 a cumulative dataset that was transferred on December 6th.

Information system extract	Preferred Naming Convention	Date of data submission
Radiology System	RIS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. RISWWH01_07-30_07</period></hospital>	 The RIS extract is to be supplied to the Jurisdictional representatives 14 days after the end of each month and at the conclusion of the study. Submission dates are: Wednesday 14th August 2013 covering the July data collection period Monday 16th September 2013 covering any outstanding July or August data Friday 15th November 2013.
Laboratory System	LIS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. LISWWH01_07-30_07</period></hospital>	The extract from LIS is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are: • Wednesday 14 th August 2013 covering the July data collection period • Monday 16 th September 2013 covering any outstanding July or August data • Friday 15 th November 2013.
Pharmacy System	PHARM <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. PHARMWWH01_07-30_07</period></hospital>	 The pharmacy extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are: Wednesday 14th August 2013 covering the July data collection period Monday 16th September 2013 covering any outstanding July or August data Friday 15th November 2013.
Allied Health System	AHP <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. AHPWWH01_07-</period></hospital>	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:

Information system extract	Preferred Naming Convention	Date of data submission
	30_07	Wednesday 14 th August 2013 covering the July data collection period
		 Monday 16th September 2013 covering any outstanding July or August data
		• Friday 15 th November 2013.
Patient Administration System	PAS <hospital name=""><period (dd_mm-dd_mm)="" extraction="" relates="" to="" which=""> e.g. PASWWH01_07-</period></hospital>	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
	30_07	Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding July or August data
		Friday 15 th November 2013.
Dependency Information System	which extraction relates (dd_mm-dd_mm)> e.g. DEPWWH01_07-	This extract is to be supplied to the EY Jurisdictional Officer 14 days after the end of each month and at the conclusion of the study. Submission dates are:
	30_07	Wednesday 14 th August 2013 covering the July data collection period
		Monday 16 th September 2013 covering any outstanding July or August data
		Friday 15 th November 2013

Appendix K Confidentiality Undertaking

THIS CONFIDENTIALTY UNDERTAKING is made and effective _____ 2013 ("Effective Date")

Ernst and Young of [INSERT ADDRESS AND ABN] ("Receiving Party") UNDERTAKES to comply with the obligations contained in this Confidentially Undertaking.

HOSPITAL NAME {INSERT ADDRESS} will be disclosing to the Receiving Party confidential or proprietary information belonging to HOSPITAL NAME to enable the Receiving Party to cost non-admitted and subacute admitted services and to hand the dataset to the Independent Hospital Pricing Authority for the purposes of setting a National Efficient Price and further classification development and refinement.

Because of the confidential nature of such information, the Receiving Party agrees and undertakes to treat these disclosures as being subject to the following conditions:

- Definition. "Confidential Information" is defined as any information disclosed by the Hospital
 to the Receiving Party. Such confidentiality obligations apply without limitation to written
 documentation, oral disclosures, disclosures made by visual observation and disclosures in
 electronic form.
- Exceptions. Confidential Information shall not include any information that:
 - e. is already known to the Receiving Party at the time of disclosure; or
 - f. is generally available to the public or becomes publicly known through no wrongful act of the Receiving Party; or
 - g. is received by the Receiving Party from a third-party who had a legal right to provide it.
- Use; Disclosure. The Receiving Party agrees to use the Hospital's Confidential Information disclosed to it solely for the purposes of the national non-admitted and subacute admitted study where requested by Ernst and Young in the provision of a response to the Head Agreement with the Independent Hospital Pricing Authority, and without the written consent of the Hospital, agrees not to disclose such Confidential Information to any other person or entity other than Ernst and Young employees, Hospital employees, relevant state and territory health authorities (corresponding to the jurisdiction in which the hospital operates) and employees of the Independent Hospital Pricing Authority who must have access to such Confidential Information for price setting, classification development and contractual purposes. All such employees shall be bound to maintain such Confidential Information in confidence and the Receiving Party will take such reasonable steps to require its employees to preserve such trust and confidence.
- Protection; Return. The Receiving Party shall in all respects treat such Confidential Information disclosed to it hereunder at least as carefully as that accorded its own trade secrets or confidential information and will carry out with respect to it those security measures that it follows for its own trade secrets or confidential information. At the termination of this Confidentiality Undertaking or within thirty (30) days of receipt of a written request from the Hospital, the Receiving Party will return to the Hospital all Confidential Information disclosed to it under this Confidentiality Undertaking, limited to information stored in electronic form.
- Term. The term of this Confidentiality Undertaking shall be six (6) months from the Effective Date.
- Remedies. The Receiving Party agrees that the Confidential Information disclosed by the Hospital under this Confidentiality Undertaking is of a special, unique and intellectual character, the loss of which cannot be reasonably or adequately compensated in damages

in an action at law. Accordingly, it is agreed that the Hospital shall be entitled to seek an injunction or injunctions to prevent breaches of this Confidentiality Undertaking and to enforce specifically the terms and provisions of this Confidentiality Undertaking in any court having jurisdiction, this being in addition to any other remedy to which the Hospital is entitled at law or in equity.

- Completeness. This Confidentiality Undertaking contains the entire understanding between the parties related to the subject matter hereof, and supersedes all prior written and verbal negotiations, representations, and agreements concerning the subject matter.
- Miscellaneous.
 - h. Amendment. The obligations of this Confidentiality Undertaking shall not be altered, amended or superseded by any subsequent agreement except by written instrument signed by both parties.
 - i. Rights Not Conveyed. Confidential Information shall at all times remain the property of the Independent Hospital Pricing Authority.
 - j. Further Agreements. Neither party is obligated to enter into any further agreements with the other party by virtue of entering into this Confidentiality Undertaking. Any intention of the parties to proceed with a further business arrangement shall be set forth in a separate written agreement signed by authorized representatives of both parties.
 - k. Severability. If any provision of this Confidentiality Undertaking is declared void, or otherwise unenforceable, such provision shall be deemed to have been severed from this Confidentiality Undertaking, which shall otherwise remain in full force and effect.
- Laws: This Confidentiality Undertaking shall be governed by the laws of New South Wales, Australia.

This Confidentiality Undertaking has been executed by the Receiving Party through its authorized representatives and is effective as of the Effective Date set forth above.

FULL NAME PTY LIMITED

By: Title:			
	BV:	Name:	TILIC.

Appendix L Non-admitted time based data – Medical

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
10.01	Hyperbaric medicine	73,719	99.89	0	270	51.16	738
10.02	Interventional imaging	2,271	26.41	0	270	48.96	86
10.03	Minor surgical	15,694	29.33	0	220	35.17	535
10.04	Dental	419,783	39.27	0	420	38.42	10,690
10.05	Angioplasty/angiography	9,391	73.94	0	200	49.88	127
10.06	Endoscopy – gastrointestinal	157,961	112.27	0	5760	354.58	1,407
10.07	Endoscopy - urological/gynaecological	26,146	16.41	0	95	12.55	1,593
10.08	Endoscopy – orthopaedic	656	31.24	0	45	11.99	21
10.09	Endoscopy - respiratory/ENT	10,250	33.06	0	180	21.08	310
10.1	Renal dialysis - hospital delivered	14,300	12.14	0	240	24.01	1,178
10.11	Medical oncology (treatment)	11,920	2.24	0	390	13.81	5,318
10.12	Radiation oncology (treatment)	52,090	2.28	0	245	10.96	22,807
10.13	Minor medical procedures	5,018	8.56	0	85	13.06	586
10.14	Pain management interventions	703	58.58	0	115	34.15	12
10.15	Renal dialysis - haemodialysis - home delivered	235	1.84	0	50	9.15	128
10.17	Total parenteral nutrition - home delivered	120	1.33	0	30	5.65	90
20.01	Transplants	52,160	24.56	0	197	24.29	2,124
20.02	Anaesthetics	39,723	21.74	0	155	18.80	1,827
20.03	Pain management	71,084	34.26	0	380	39.88	2,075
20.04	Developmental disabilities	5,795	68.18	0	650	121.58	85
20.05	General medicine	131,445	13.90	0	240	20.18	9,459
20.06	General practice and primary care	3,632	21.24	0	90	18.86	171
20.07	General surgery	191,017	19.02	0	210	13.46	10,041
20.08	Genetics	177,245	24.73	0	540	43.18	7,166
20.09	Geriatric medicine	48,773	29.69	0	215	32.40	1,643
20.1	Haematology	119,956	19.63	0	310	15.28	6,111
20.11	Paediatric medicine	127,428	22.13	0	180	23.23	5,758
20.12	Paediatric surgery	8,554	13.20	0	85	11.70	648
20.13	Palliative care	21,207	17.51	0	270	35.30	1,211
20.14	Epilepsy	11,113	23.85	0	180	31.20	466
20.15	Neurology	97,955	33.80	0	215	27.09	2,898
20.16	Neurosurgery	59,613	21.65	0	180	18.96	2,754
20.17	Ophthalmology	285,227	16.64	0	220	12.64	17,146
20.18	Ear, nose and throat (ENT)	79,902	18.28	0	120	14.02	4,370
20.19	Respiratory	100,317	21.33	0	290	21.43	4,702
20.2	Respiratory - cystic fibrosis	19,260	34.39	0	161	20.45	560
20.21	Anti-coagulant screening and management	472	5.49	0	17	2.35	86
20.22	Cardiology	146,422	21.81	0	170	23.37	6,714
20.23	Cardiothoracic	1,358	15.61	0	70	15.46	87
20.24	Vascular surgery	35,935	15.48	0	130	13.63	2,321
20.25	Gastroenterology	99,041	21.10	0	440	20.47	4,693
20.26	Hepatobiliary	47,051	16.38	0	195	16.74	2,872
20.27	Craniofacial	28,372	22.25	0	230	26.12	1,275
20.28	Metabolic bone	5,571	36.89	0	90	23.52	151
20.29	Orthopaedics	226,216	14.26	0	120	13.24	15,866
20.23	Rheumatology	89,679	28.57	0	180	19.97	3,139
20.31	Spinal	8,522	33.95	0	340	45.99	251
20.31	Breast	72,546	25.98	0	246	21.69	2,792
20.32	Dermatology	89,311	19.03	0	220	16.01	4,692
20.33	Endocrinology	122,044		0	180	19.42	6,786
			17.98				
20.35	Nephrology	132,319	21.50	0	130	17.37	6,155
20.36	Urology	50,394	8.34	0	115	11.43	6,040

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
20.38	Gynaecology	155,628	24.66	0	220	20.03	6,311
20.39	Gynaecology oncology	28,241	26.03	0	190	24.82	1,085
20.4	Obstetrics	309,624	14.78	0	264	16.27	20,937
20.41	Immunology	65,830	30.10	0	181	29.33	2,187
20.42	Medical oncology (consultation)	222,075	17.53	0	360	20.23	12,668
20.43	Radiation oncology (consultation)	80,670	20.41	0	249	21.16	3,953
20.44	Infectious diseases	53,354	18.31	0	309	20.43	2,914
20.45	Psychiatry	42,376	26.19	0	200	27.93	1,618
20.46	Plastic and reconstructive surgery	71,081	11.19	0	145	12.31	6,352
20.47	Rehabilitation	60,429	30.94	0	210	34.36	1,953
20.48	Multidisciplinary burns clinic	2,098	7.26	0	180	15.16	289
201.10	Geriatric evaluation and management	_,000	0				
20.49	(GEM)	1,430	46.13	20	70	15.37	31
20.51	Sleep disorders	32,245	20.92	0	95	17.76	1,541
30.01	General imaging	7,097	34.29	0	140	22.21	207
30.05	Pathology	0	0.00	0	0	0.00	211
30.08	Clinical measurement	46,495	16.80	0	210	21.97	2,767
	Aboriginal and Torres Strait Island						
40.01	people health clinic	989	24.12	0	50	13.49	41
40.02	Aged care assessment	2,779	3.34	0	130	13.32	831
40.03	Aids and Appliances	300	0.54	0	70	4.83	560
40.04	Clinical Pharmacy	279	0.06	0	40	1.21	4,378
40.05	Hydrotherapy	0	0.00	0	0	0.00	493
40.06	Occupational therapy	391	0.06	0	60	1.37	6,233
40.07	Pre-Admission and Pre-Anaesthesia	99,648	15.40	0	175	18.16	6,469
40.08	Primary health care	3,792	1.65	0	120	9.18	2,302
40.09	Physiotherapy	5,392	0.24	0	130	2.99	22,646
40.1	Sexual Health	9,899	7.57	0	75	12.83	1,308
40.11	Social Work	3,647	0.58	0	160	4.76	6,256
40.12	Rehabilitation	9,773	0.94	0	135	7.58	10,377
40.13	Wound management	7,566	7.25	0	130	12.85	1,043
40.14	Neuropsychology	0	0.00	0	0	0.00	61
40.15	Optometry	0	0.00	0	0	0.00	3,662
40.16	Orthoptics	1,161	0.91	0	35	4.04	1,272
40.17	Audiology	1,049	0.54	0	60	4.30	1,931
40.18	Speech pathology	2,305	0.66	0	170	5.56	3,487
40.19	Asthma	251	2.76	0	45	9.78	91
40.2	COPD	0	0.00	0	0	0.00	32
40.21	Cardiac rehabilitation	3,925	1.94	0	240	11.46	2,019
40.22	Stomal therapy	77	0.31	0	30	2.82	246
40.23	Nutrition/dietetics	491	0.07	0	60	1.64	6,743
40.24	Orthotics	352	0.22	0	80	3.44	1,611
40.25	Podiatry	2,857	0.70	0	120	5.65	4,078
40.26	Diabetes	7,746	6.61	0	80	14.64	1,172
40.27	Family planning	3,606	18.49	0	85	17.60	195
40.28	Midwifery and maternity	41,416	2.55	0	330	11.98	16,211
40.29	Psychology	1,872	0.98	0	120	7.25	1,901
40.3	Alcohol and other drugs	8,182	0.82	0	130	5.64	9,928
40.31	Burns	7,544	1.13	0	165	5.17	6,682
40.32	Continence	1,569	2.02	0	130	10.47	777
40.34	Specialist mental health	132,947	7.23	0	160	17.10	18,376
40.35	Palliative care	25,113	6.56	0	295	22.36	3,826
	Geriatric evaluation and management						
40.36	(GEM)	745	2.52	0	110	13.70	296
40.37	Psychogeriatric	0	0.00	0	0	0.00	252
40.38	Infectious diseases	25	0.37	0	15	1.99	68
40.39	Neurology	0	0.00	0	0	0.00	1,064
40.4	Respiratory	3,264	1.62	0	58	5.64	2,013

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
40.41	Gastroenterology	0	0.00	0	0	0.00	101
40.42	Circulatory	1,808	3.78	0	125	11.01	478
40.44	Orthopaedics	40	0.01	0	15	0.34	4,710
40.46	Endocrinology	13,113	7.07	0	80	14.08	1,856
40.47	Nephrology	57	0.04	0	25	0.85	1,292
40.48	Haematology and immunology	4,566	4.89	0	60	10.04	934
40.49	Gynaecology	15,103	14.98	0	221	23.79	1,008
40.5	Urology	48	0.26	0	25	2.48	187
40.51	Breast	5,189	9.63	0	160	23.54	539
40.52	Oncology	1,992	0.16	0	120	2.22	12,552
40.53	General medicine	442	0.13	0	60	2.19	3,382
40.54	General surgery	0	0.00	0	0	0.00	2,226
40.55	Paediatrics	4,888	5.94	0	105	13.22	823
40.56	Falls prevention	0	0.00	0	0	0.00	548
40.58	Hospital avoidance programs	180	0.09	0	130	3.05	1,955
40.59	Post-acute care	778	11.61	0	52	12.81	67
50.01	Other nonadmitted clinic not specified above	0	0.00	0	0	0.00	11,057
Total Me	Total Medical Time – Individual Encounters		11.60	0	5760	28.83	450,429

Distribution of total recorded time including episodes where medical time was not represented—by tier 2 clinic

^{*} As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics.

Appendix M Non-admitted time based data – Nursing

Clinic Code	Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
10.01	Hyperbaric medicine	153,166	207.54	0	610	99.58	738
10.02	Interventional imaging	3,877	45.08	0	480	75.36	86
10.03	Minor surgical	23,234	43.43	0	436	82.87	535
10.04	Dental	383,853	35.91	0	460	35.51	10,690
10.05	Angioplasty/angiography	12,951	101.98	10	280	49.34	127
10.06	Endoscopy - gastrointestinal	391,633	278.35	0	12240	725.83	1,407
10.07	Endoscopy - urological/gynaecological	16,743	10.51	0	145	16.52	1,593
10.08	Endoscopy - orthopaedic	339	16.14	0	31	9.09	21
10.09	Endoscopy - respiratory/ENT	5,503	17.75	0	55	8.09	310
10.1	Renal dialysis - hospital delivered	45,905	38.97	0	510	52.35	1,178
10.11	Medical oncology (treatment)	496,130	93.29	0	670	89.61	5,318
10.12	Radiation oncology (treatment)	87,572	3.84	0	505	15.61	22,807
10.13	Minor medical procedures	30,552	52.14	0	750	75.09	586
10.14	Pain management interventions	110	9.17	0	20	5.15	12
10.15	Renal dialysis - haemodialysis - home delivered	26,664	208.31	7	870	185.29	128
10.17	Total parenteral nutrition - home delivered	3,283	36.48	5	180	30.19	90
20.01	Transplants	40,230	18.94	0	434	31.36	2,124
20.02	Anaesthetics	28,491	15.59	0	90	11.85	1,827
20.03	Pain management	30,457	14.68	0	400	39.32	2,075
20.04	Developmental disabilities	552	6.49	0	70	16.34	85
20.05	General medicine	154,603	16.34	0	370	29.67	9,459
20.06	General practice and primary care	3,391	19.83	0	205	27.19	
20.07	General surgery	68,123	6.78	0	267	11.93	10,041
20.08	Genetics	10,387	1.45	0	180	6.88	
20.09	Geriatric medicine	29,599	18.02	0	150	24.00	1,643
20.1	Haematology	91,579	14.99	0	510	47.07	6,111
20.11	Paediatric medicine	50,714	8.81	0	132	12.98	
20.12	Paediatric surgery	3,153	4.87	0	85	9.78	648
20.13	Palliative care	28,316	23.38	0	480	41.89	1,211
20.14	Epilepsy	4,620	9.91	0	150	18.13	466
20.15	Neurology	26,367					
20.16	Neurosurgery	12,870	4.67	0	145	13.35	
20.17	Ophthalmology	167,555					
20.18	Ear, nose and throat (ENT)	18,608					
20.19	Respiratory	48,912	10.40	0	634	34.11	4,702
20.2	Respiratory - cystic fibrosis	12,331	22.02	0	134	20.78	560
20.21	Anti-coagulant screening and management	275	3.20	0	10	1.96	86
20.22	Cardiology	75,813	11.29	0	570	24.25	6,714
20.23	Cardiothoracic	1,840	21.15	0	120	28.11	87
20.24	Vascular surgery	22,031	9.49	0	175	15.35	2,321
20.25	Gastroenterology	55,079		0	445	32.28	
20.26	Hepatobiliary	28,004					
20.27	Craniofacial	4,616					
20.28	Metabolic bone	2,132					
20.29	Orthopaedics	95,193					
20.3	Rheumatology	18,153					
20.31	Spinal	2,575					
20.32	Breast	37,427					

Clinic Code	Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
20.33	Dermatology	25,562	_				
20.34	Endocrinology	93,690	13.81	0	217	19.63	6,786
20.35	Nephrology	77,091	12.52	. 0	425	23.26	6,155
20.36	Urology	83,461	13.82	. 0	270	20.37	6,040
20.38	Gynaecology	59,524	9.43	0	340	19.44	6,311
20.39	Gynaecology oncology	22,549	20.78	0	180	23.26	1,085
20.4	Obstetrics	323,452	15.45	0	290	23.08	20,937
20.41	Immunology	56,463	25.82	0	455	43.04	
20.42	Medical oncology (consultation)	339,385	26.79	0	925	51.50	12,668
20.43	Radiation oncology (consultation)	16,373	4.14	. 0	98	8.48	3,953
20.44	Infectious diseases	42,948	14.74	. 0	215	20.06	2,914
20.45	Psychiatry	10,935	6.76	0	210	20.57	1,618
20.46	Plastic and reconstructive surgery	45,191	7.11	0	230	12.68	6,352
20.47	Rehabilitation	7,240	3.71	0	321	15.41	1,953
20.48	Multidisciplinary burns clinic	9,749	33.73	0	150	28.88	289
	Geriatric evaluation and						
20.49	management (GEM)	60	1.94	0	30	6.41	31
20.51	Sleep disorders	12,657	8.21	0	246	20.81	1,541
30.01	General imaging	10	0.05	0	10	0.70	207
30.05	Pathology	0	0.00	0	0	0.00	211
30.08	Clinical measurement	31,491	11.38	0	300	21.82	2,767
40.01	Aboriginal and Torres Strait Island people health clinic	667	16.27	0	50	14.27	41
40.02	Aged care assessment	12,598	15.16	0	315	38.03	831
40.03	Aids and Appliances	222	0.40	0	70	4.66	560
40.04	Clinical Pharmacy	580	0.13	0	200	4.00	4,378
40.05	Hydrotherapy	0	0.00	0	0	0.00	493
40.06	Occupational therapy	443	0.07	0	65	1.60	6,233
40.07	Pre-Admission and Pre- Anaesthesia	204,748	31.65	0	155	19.14	6,469
40.08	Primary health care	79,471	34.52	0	420	36.36	2,302
40.09	Physiotherapy	6,490	0.29	0	180	4.73	22,646
40.1	Sexual Health	13,948		0	125	14.98	
40.11	Social Work	5,056					
40.12	Rehabilitation	118,411					
40.13	Wound management	43,970				-	
40.14	Neuropsychology	0					
40.15	Optometry	0			0		
40.16	Orthoptics	1,728					
40.17	Audiology	494					
40.18	Speech pathology	400					
40.19	Asthma	6,272					
40.2	COPD	680					
40.21	Cardiac rehabilitation	61,580					
40.22	Stomal therapy	8,330					
40.23	Nutrition/dietetics	4,341					
40.24	Orthotics	180				-	
40.25	Podiatry	4,410					,
40.26	Diabetes	21,956					
40.27	Family planning	3,891					
40.28	Midwifery and maternity	654,976					
40.29	Psychology	11,395					
40.23	Alcohol and other drugs	66,546					
40.31	Burns	36,681					

Clinic Code	Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
40.32	Continence	23,867	30.72	0	215	28.96	777
40.34	Specialist mental health	416,855	22.68	0	365	35.75	18,376
40.35	Palliative care	107,575	28.12	0	1190	83.08	3,826
40.36	Geriatric evaluation and management (GEM)	5,125	17.31	0	225	32.00	296
40.37	Psychogeriatric	0	0.00	0	0	0.00	252
40.38	Infectious diseases	1,205	17.72	0	50	10.00	68
40.39	Neurology	1,710	1.61	0	90	8.26	1,064
40.4	Respiratory	17,035	8.46	0	130	14.23	2,013
40.41	Gastroenterology	0	0.00	0	0	0.00	101
40.42	Circulatory	16,013	33.50	0	420	65.08	478
40.44	Orthopaedics	344	0.07	0	130	2.30	4,710
40.46	Endocrinology	41,150	22.17	0	300	32.77	1,856
40.47	Nephrology	2,137	1.65	0	120	10.47	1,292
40.48	Haematology and immunology	17,965	19.23	0	145	19.30	934
40.49	Gynaecology	10,877	10.79	0	160	16.06	1,008
40.5	Urology	5,055	27.03	0	475	66.02	187
40.51	Breast	15,454	28.67	0	245	26.98	539
40.52	Oncology	47,394	3.78	0	257	9.45	12,552
40.53	General medicine	46,340	13.70	0	270	23.32	3,382
40.54	General surgery	10	0.00	0	10	0.21	2,226
40.55	Paediatrics	11,076	13.46	0	156	22.48	823
40.56	Falls prevention	0	0.00	0	0	0.00	548
40.58	Hospital avoidance programs	64,716	33.10	0	490	52.43	1,955
40.59	Post-acute care	1,174	17.52	0	100	18.81	67
50.01	Other nonadmitted clinic not specified above	0	0.00	0	0	0.00	11057
Total Nu	rsing Time – Individual Encounters	6,336,883	14.07	0	12240	53.54	450,429

Distribution of total recorded time including episodes where nursing time was not represented—by tier 2 clinic

^{*} As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics

Appendix N Non-admitted time based data – Allied Health

Clinic Code	Decembrion	Total Allied Health Professional Time (Direct and	Averege Minutes	Min	Max	Std Deviation	Total Individual
10.01	Description Hyperbaric medicine	Indirect) Minutes 89,602		0	мах 315		Encounters 738
10.02	Interventional imaging	3,139	36.50		480		
10.03	Minor surgical	3,894	7.28		190		
10.04	Dental	246,477	23.06		585		
10.05	Angioplasty/angiography	6,596			200		
10.05	Endoscopy - gastrointestinal	15,646			80		
10.07	Endoscopy - urological/gynaecological	2,575		-	540		
10.08	Endoscopy - orthopaedic	0	0.00	0	0	0.00	21
10.09	Endoscopy - respiratory/ENT	35		0	20		
10.1	Renal dialysis - hospital delivered	2,518			90		
10.11	Medical oncology (treatment)	7,241	1.36		140		· ·
10.11	Radiation oncology (treatment)	1,084,685			865		
10.12	Minor medical procedures	20			10		
10.13	Pain management interventions	0			0		
10.15	Renal dialysis - haemodialysis - home delivered	0			0		
10.17	Total parenteral nutrition - home delivered	0	0.00	0	0	0.00	90
20.01	Transplants	1,371	0.65	0	70	3.87	2,124
20.02	Anaesthetics	487	0.27		31		
20.03	Pain management	64,645			915		
20.04	Developmental disabilities	26,695			1780		
20.05	General medicine	36,803	3.89		585		
20.06	General practice and primary care	0			0		
20.07	General surgery	5,691	0.57		138		
20.08	Genetics	117,302			330		
20.09	Geriatric medicine	40,133			480		
20.1	Haematology	3,442			107		
20.11	Paediatric medicine	44,473			330		· ·
20.12	Paediatric surgery	1,243			60		
20.13	Palliative care	28,297	23.37		240		
20.14	Epilepsy	8,510		-	330		
20.15	Neurology	14,526			493		
20.16	Neurosurgery	5,920			155		
20.10	Ophthalmology	56,551	3.30		150		
20.17		19,500			180		
	Ear, nose and throat (ENT)	15,643					
20.19	Respiratory systic fibracia	13,936			120		
20.2	Respiratory - cystic fibrosis Anti-coagulant screening and management	284			310 10		
20.22	Cardiology	73,807	10.99	0	1130	27.16	6,714
20.23	Cardiothoracic	30			30		
20.24	Vascular surgery	3,205			100		
20.24	Gastroenterology	7,687			150		
20.26	Hepatobiliary	5,006			120		
20.20	Craniofacial	4,562			60		
		4,562					
20.28	Metabolic bone				305.46		
20.29	Orthopaedics	101,143			305.46		
20.3 20.31	Rheumatology Spinal	1,179 4,093			70 780		

Clinic Code	Description	Total Allied Health Professional Time (Direct and Indirect) Minutes		Min	Max	Std Deviation	Total Individual Encounters
20.32	Breast	4,828					
20.33	Dermatology	2,752			150	6.19	· ·
20.34	Endocrinology	34,233			290		· ·
20.35	Nephrology	14,525			183		
20.36	Urology	8,074		_	155		· ·
20.38	Gynaecology	4,367			145		
20.39	Gynaecology oncology	5,078			180		
20.4	Obstetrics	41,988			123		
20.41	Immunology	2,960			240		· ·
20.42	Medical oncology (consultation)	54,111		0	303	20.21	·
20.43	Radiation oncology (consultation)	1,169	0.30	0	120	3.39	3,953
20.44	Infectious diseases	1,811	0.62	0	180	6.92	
20.45	Psychiatry	32,316		0	230	33.84	
20.46	Plastic and reconstructive surgery	46,937		0	240	19.03	
20.47	Rehabilitation	57,302		0	480	60.22	
20.48	Multidisciplinary burns clinic	3,305		0	150	23.37	-
20.49	Geriatric evaluation and management (GEM)	0		0	C	0.00	31
20.51	Sleep disorders	11,462	7.44	0	705	45.11	1,541
30.01	General imaging	11,429	55.21	0	140	29.62	2 207
30.05	Pathology	1,890	8.96	5.29	30	4.37	211
30.08	Clinical measurement	58,962	21.31	0	530	38.30	2,767
40.01	Aboriginal and Torres Strait Island people health clinic	1,596	38.93	12	290	50.04	41
40.02	Aged care assessment	44,046	53.00	0	702	69.38	831
40.03	Aids and Appliances	62,260	111.18	0	660	102.13	560
40.04	Clinical Pharmacy	104,963	23.98	0	150	23.71	4,378
40.05	Hydrotherapy	4,755	9.65	5.45	49	8.77	493
40.06	Occupational therapy	318,977	51.18	0	630	41.89	6,233
40.07	Pre-Admission and Pre- Anaesthesia	21,622			115	8.39	6,469
40.08	Primary health care	47,506	20.64	0	290	40.93	2,302
40.09	Physiotherapy	841,960	37.18	0	740	32.10	
40.1	Sexual Health	11,256		0	180	20.09	·
40.11	Social Work	317,101			775		
40.12	Rehabilitation	646,962	62.35	0	810		
40.13	Wound management	10,493					
40.14	Neuropsychology	5,729			300		
40.15	Optometry	105,272			135		
40.16	Orthoptics	41,954					
40.17	Audiology	113,404					
40.18	Speech pathology	239,627					
40.19	Asthma	0			0		
40.2	COPD	0			C		
40.21	Cardiac rehabilitation	110,312			600		
40.22	Stomal therapy	770					
40.23	Nutrition/dietetics	298,588					
40.24	Orthotics	87,382					
40.25	Podiatry	229,105			400		
40.26	Diabetes	4,178			1220		
40.27	Family planning	40			20		
40.28	Midwifery and maternity	124,488					
40.29	Psychology	88,927	46.78	0	270	40.38	1,901

Clinic Code	Description	Total Allied Health Professional Time (Direct and Indirect) Minutes		Min	Max	Std Deviation	Total Individual Encounters
40.3	Alcohol and other drugs	58,108	5.85	0	200	19.41	9,928
40.31	Burns	246,430	36.88	0	280	29.32	6,682
40.32	Continence	90	0.12	0	60	2.41	777
40.34	Specialist mental health	463,370	25.22	0	350	40.03	18,376
40.35	Palliative care	103,385	27.02	0	584	41.39	3,826
40.36	Geriatric evaluation and management (GEM)	16,255	54.92	0	390	58.45	296
40.37	Psychogeriatric	18,179	72.14	6	314	65.00	252
40.38	Infectious diseases	0	0.00	0	0	0.00	68
40.39	Neurology	90,436	85.00	0	1050	147.04	1,064
40.4	Respiratory	19,596	9.73	0	217	24.47	2,013
40.41	Gastroenterology	4,805	47.57	10	195	38.85	101
40.42	Circulatory	14,940	31.26	0	500	46.66	478
40.44	Orthopaedics	253,801	53.89	0	600	44.81	4,710
40.46	Endocrinology	31,247	16.84	0	350	26.42	1,856
40.47	Nephrology	70,581	54.63	0	420	36.18	1292
40.48	Haematology and immunology	7,299	7.81	0	190	21.70	934
40.49	Gynaecology	5,435	5.39	0	120	16.46	1,008
40.5	Urology	5,780	30.91	0	120	25.05	187
40.51	Breast	4,576	8.49	0	190	21.68	539
40.52	Oncology	261,884	20.86	0	450	30.79	12,552
40.53	General medicine	121,042	35.79	0	360	40.03	3,382
40.54	General surgery	83,800	37.65	0	255	28.10	2,226
40.55	Paediatrics	14,410	17.51	0	435	40.67	823
40.56	Falls prevention	13,311	24.29	5.36	112.5	18.64	548
40.58	Hospital avoidance programs	72,050	36.85	0	270	48.52	1,955
40.59	Post-acute care	425	6.34	0	45	11.32	67
50.01	Other nonadmitted clinic not specified above	615,584	55.67	5.14	522	43.90	11,057
	ied Health Professional Time – al Encounters	9,048,592	20.09	0	1780	40.18	450,429

Distribution of total recorded time including episodes where allied health time was not represented—by tier 2 clinic

^{*} As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics

Appendix O Non-admitted time data – Medical Encounters

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
10.01	Hyperbaric medicine	73,719	105.31	5	270	46.78	700
10.02	Interventional imaging	2,271	55.39	8	270	58.73	41
10.03	Minor surgical	15,694	32.29	2	220	35.59	486
10.04	Dental	419,783	49.44	1	420	36.82	8,490
10.05	Angioplasty/angiography	9,391	92.07	30	200	37.66	102
10.06	Endoscopy – gastrointestinal	157,961	118.23	3	5760	362.91	1,336
10.07	Endoscopy - urological/gynaecological	26,146	17.29	2	95	12.27	1,512
10.08	Endoscopy – orthopaedic	656	32.80	10	45	9.87	20
10.09	Endoscopy - respiratory/ENT	10,250	35.10	5	180	20.00	292
10.1	Renal dialysis - hospital delivered	14,300	41.57	5	240	27.42	344
10.11	Medical oncology (treatment)	11,920	36.01	1	390	43.03	331
10.12	Radiation oncology (treatment)	52,090	29.26	2	245	27.38	1,780
10.13	Minor medical procedures	5,018	19.15	1	85	13.36	262
10.14	Pain management interventions	703	63.91	10	115	30.13	11
10.15	Renal dialysis - haemodialysis - home delivered	235	47.00	45	50	2.74	5
10.17	Total parenteral nutrition - home delivered	120	24.00	20	30	5.48	5
20.01	Transplants	52,160	32.44	1	197	22.89	1,608
20.02	Anaesthetics	39,723	28.74	1	155	16.31	1,382
20.03	Pain management	71,084	50.52	1	380	39.04	1,407
20.04	Developmental disabilities	5,795	170.44	15	650	140.24	34
20.05	General medicine	131,445	26.61	1	240	21.01	4,940
20.06	General practice and primary care	3,632	32.43	15	90	13.36	112
20.07	General surgery	191,017	20.77	1	210	12.71	9,196
20.08	Genetics	177,245	42.16	1	540	49.43	4,204
20.09	Geriatric medicine	48,773	50.54	3	215	27.06	965
20.1	Haematology	119,956	23.75	1	310	13.59	5,051
20.11	Paediatric medicine	127,428	33.98	1	180	20.64	3,750
20.12	Paediatric surgery	8,554	16.17	1	85	10.93	529
20.13	Palliative care	21,207	50.37	5	270	43.95	421
20.14	Epilepsy	11,113	43.41	5	180	30.37	256
20.15	Neurology	97,955	38.22	1	215	25.70	2,563
20.16	Neurosurgery	59,613	25.77	1	180	17.93	2,313
20.17	Ophthalmology	285,227	19.06	1	220	11.70	14,965
20.18	Ear, nose and throat (ENT)	79,902	21.30	1	120	12.83	3,751
20.19	Respiratory	100,317	27.64	1	290	20.51	3,630
20.2	Respiratory - cystic fibrosis	19,260	37.69	10	161	18.27	511
20.21	Anti-coagulant screening and management	472	5.55	2	17	2.29	85
20.22	Cardiology	146,422	30.87	1	170	22.21	4,743
20.23	Cardiothoracic	1,358	24.69	5	70	12.33	55
20.24	Vascular surgery	35,935	19.03	1	130	12.68	1,888
20.25	Gastroenterology	99,041	22.79	1	440	20.35	4,346
20.26	Hepatobiliary	47,051	21.97	1	195	15.91	2,142
20.27	Craniofacial	28,372	26.20	2	230	26.46	1,083
20.28	Metabolic bone	5,571	43.52	4	90	19.05	128
20.29	Orthopaedics	226,216	18.36	1	120	12.26	12,321
20.3	Rheumatology	89,679	29.70	1	180	19.51	3,019
20.31	Spinal	8,522	46.06	3	340	48.09	185
20.32	Breast	72,546	28.60	1	246	21.05	2,537
20.33	Dermatology	89,311	20.98	1	220	15.55	4,257
20.34	Endocrinology	122,044	27.12	1	180	17.91	4,500
20.35	Nephrology	132,319	26.33	1	130	15.56	5,025
20.36	Urology	50,394	16.90	1	115	10.95	2,982

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual
20.38	Gynaecology	155,628	26.36	IVIIII 1	220	19.60	Encounters 5,903
20.39	Gynaecology oncology	28,241	28.38	2	190	24.60	995
20.4	Obstetrics	309,624	22.32	1	264	15.21	13,869
20.41	Immunology	65,830	39.70	1	181	27.45	1,658
20.42	Medical oncology (consultation)	222,075	27.20	1	360	19.29	8,164
20.43	Radiation oncology (consultation)	80,670	22.92	1	249	21.10	3,519
20.44	Infectious diseases	53,354	26.21	2	309	19.76	2,036
20.45	Psychiatry	42,376	39.98	1	200	25.28	1,060
20.46	Plastic and reconstructive surgery	71,081	15.76	1	145	11.89	4,509
20.47	Rehabilitation	60,429	48.85	5	210	31.45	1,237
20.47	Multidisciplinary burns clinic	2,098	16.52	3	180	19.26	1,237
20.40	Geriatric evaluation and management	1,430	46.13	20	70	15.37	31
20.49	(GEM)	1,430	40.13	20	70	13.37	31
20.51	Sleep disorders	32,245	26.58	1	95	15.82	1,213
30.01	General imaging	7,097	35.49	5	140	21.63	200
30.05	Pathology	46,495	26.46	2	210	22.47	1,757
30.08	Clinical measurement	989	28.26	10	50	9.68	35
00.00	Aboriginal and Torres Strait Island	2,779	41.48	5	130	25.00	67
40.01	people health clinic	2,110	71.70		100	20.00	0,
40.02	Aged care assessment	300	30.00	10	70	21.60	10
40.03	Aids and Appliances	279	19.93	10	40	8.22	14
40.04	Clinical Pharmacy						
40.05	Hydrotherapy						
40.06	Occupational therapy	391	19.55	5	60	14.54	20
40.07	Pre-Admission and Pre-Anaesthesia	99,648	25.07	2	175	17.16	3,974
40.08	Primary health care	3,792	42.13	10	120	21.28	90
40.09	Physiotherapy	5,392	21.65	4	130	18.68	249
40.1	Sexual Health	9,899	21.24	1	75	13.10	466
40.11	Social Work	3,647	24.15	2	160	19.27	151
40.12	Rehabilitation	9,773	46.54	5	135	26.84	210
40.13	Wound management	7,566	18.73	2	130	14.55	404
40.14	Neuropsychology	1,000	10.70		100	14.00	707
40.15	Optometry						
40.16	Orthoptics	1,161	16.59	2	35	6.10	70
40.17	Audiology	1,049	24.98	5	60	15.66	42
40.18	Speech pathology	2,305	23.76	1	170	23.87	97
40.19	Asthma	251	31.38	1	45	14.27	8
40.13	COPD	201	31.30		70	14.21	0
40.21	Cardiac rehabilitation	3,925	44.60	2	240	33.49	88
40.21	Stomal therapy	77	19.25	5	30	12.74	4
40.22	Nutrition/dietetics	491	25.84	2	60	17.46	19
40.23	Orthotics	352	44.00	25	80	22.76	8
40.24	Podiatry	2,857	27.47	23	120	22.70	104
40.25	Diabetes	7,746	28.90	1	80	17.12	268
40.27	Family planning	3,606	26.13	2	85	15.41	138
40.28	Midwifery and maternity	41,416	30.72	1	330	29.33	1,348
40.29	Psychology	1,872	36.00	5	120	25.99	52
40.3	Alcohol and other drugs	8,182	26.14	2	130	18.69	313
40.31	Burns	7,544	12.64	1	165	12.40	597
40.32	Continence	1,569	32.02	5	130	28.14	49
40.34	Specialist mental health	132,947	33.94	1	160	21.59	3,917
40.35	Palliative care	25,113	57.86	2	295	37.96	434
40.36	Geriatric evaluation and management	745	28.65	5	110	37.88	26
40.36	(GEM) Psychogeriatric						
40.37	Infectious diseases	25	8.33	5	15	5.77	3
40.38		25	0.33	5	15	5.77	3
	Neurology	2.264	11 52	4	F0	10.64	202
40.4	Respiratory	3,264	11.53	1	58	10.61	283

Clinic Code	Description	Total Medical Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
40.41	Gastroenterology						
40.42	Circulatory	1,808	10.16	2	125	16.17	178
40.44	Orthopaedics	40	13.33	10	15	2.89	3
40.46	Endocrinology	13,113	27.09	2	80	14.76	484
40.47	Nephrology	57	8.14	1	25	8.78	7
40.48	Haematology and immunology	4,566	11.14	1	60	12.66	410
40.49	Gynaecology	15,103	38.14	2	221	23.62	396
40.5	Urology	48	24.00	23	25	1.41	2
40.51	Breast	5,189	38.72	2	160	33.27	134
40.52	Oncology	1,992	13.83	1	120	15.59	144
40.53	General medicine	442	29.47	7	60	15.35	15
40.54	General surgery						
40.55	Paediatrics	4,888	22.63	2	105	17.00	216
40.56	Falls prevention						
40.58	Hospital avoidance programs	180	60.00	20	130	60.83	3
40.59	Post-acute care	778	21.61	7	52	9.34	36
50.01	Other nonadmitted clinic not specified above						
Total Me	edical Time – Individual Encounters	5,224,745	27.72	1	5760	39.24	188,465

Distribution of time for those encounters recording Medical time – by tier 2 clinic * As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics

Appendix P Non-admitted time data – Nursing Encounters

Clinic Code	Description	Total Nursing Time (Direct and	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
10.01	Hyperbaric medicine	153,166		5			
10.02	Interventional imaging	3,877	56.19	10	480	80.41	69
10.03	Minor surgical	23,234	57.09	1	436	90.84	407
10.04	Dental	383,853	47.23	1	460	33.53	8,128
10.05	Angioplasty/angiography	12,951	101.98	10	280	49.34	. 127
10.06	Endoscopy - gastrointestinal	391,633	278.74	5	12,240	726.27	1,405
10.07	Endoscopy - urological/gynaecological	16,743	21.86	2	145	17.88	766
10.08	Endoscopy - orthopaedic	339	18.83	8	31	6.60	18
10.09	Endoscopy - respiratory/ENT	5,503	18.53	10	55	7.34	297
10.1	Renal dialysis - hospital delivered	45,905	39.51	2	510	52.51	1,162
10.11	Medical oncology (treatment)	496,130	94.11	2	670	89.58	5,272
10.12	Radiation oncology (treatment)	87,572	21.56	1	505	31.41	4,062
10.13	Minor medical procedures	30,552	66.13	2	750	78.92	2 462
10.14	Pain management interventions	110	11.00	10	20	3.16	10
10.15	Renal dialysis - haemodialysis - home delivered	26,664	208.31	7	870	185.29	128
10.17	Total parenteral nutrition - home	3,283	36.48	5	180	30.19	90
20.01	delivered Transplants	40,230	25.08	1	434	33.89	1,604
20.01	Anaesthetics	28,491	18.14	2	90	10.83	1,571
20.02	Pain management	30,457	55.88	3	400	59.89	545
20.03	Developmental disabilities	552	36.80	3	70	20.15	15
20.05	General medicine	154,603	21.07	1	370	32.18	7,337
20.06	General practice and primary care	3,391	21.88	5	205	27.77	155
20.07	General surgery	68,123	12.11	1	267	13.77	5,624
20.08	Genetics	10,387	14.57	1	180	16.90	713
20.09	Geriatric medicine	29,599	29.84	2	150	24.52	992
20.1	Haematology	91,579	31.63	1	510	64.43	2,895
20.11	Paediatric medicine	50,714	13.35	1	132	13.96	3,799
20.12	Paediatric surgery	3,153	12.98	2	2 85	12.25	243
20.13	Palliative care	28,316	48.32	1	480	49.21	586
20.14	Epilepsy	4,620	28.00	5	150	20.55	165
20.15	Neurology	26,367	25.77	1	425	37.35	1,023
20.16	Neurosurgery	12,870	24.01	1	145	21.27	536
20.17	Ophthalmology	167,555	12.29	1	130	9.56	13,637
20.18	Ear, nose and throat (ENT)	18,608	9.01	1	70	7.63	2,066
20.19	Respiratory	48,912	17.51	1	634	42.82	2,794
20.2	Respiratory - cystic fibrosis	12,331	25.80	2	134	20.21	478
20.21	Anti-coagulant screening and management	275	3.93	2	10	1.35	70
20.22	Cardiology	75,813	21.14	1	570	29.88	3,587
20.23	Cardiothoracic	1,840	32.28	1	120	29.12	57
20.24	Vascular surgery	22,031	17.01	1	175	17.16	1,295
20.25	Gastroenterology	55,079	19.59	1	445	39.82	2,811

Clinic Code	Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
20.26	Hepatobiliary	28,004	_		190	17.52	1,914
20.27	Craniofacial	4,616	14.99	2	70	12.95	308
20.28	Metabolic bone	2,132	17.61	2	120	21.89	121
20.29	Orthopaedics	95,193	10.37	1	170	11.01	9,184
20.3	Rheumatology	18,153	11.58	1	120	12.99	1,568
20.31	Spinal	2,575	17.64	2	340	42.48	146
20.32	Breast	37,427	23.96	1	180	20.14	1,562
20.33	Dermatology	25,562	12.47	1	120	14.43	2,050
20.34	Endocrinology	93,690	17.80	1	217	20.64	5,263
20.35	Nephrology	77,091	20.78	1	425	26.95	3,710
20.36	Urology	83,461	16.67	1	270	21.28	5,008
20.38	Gynaecology	59,524	21.76	1	340	24.58	2,735
20.39	Gynaecology oncology	22,549	26.72	1	180	23.17	844
20.4	Obstetrics	323,452	26.53	1	290	24.92	12,190
20.41	Immunology	56,463	35.33	1	455	46.89	1,598
20.42	Medical oncology (consultation)	339,385	40.28	1	925	58.69	8,425
20.43	Radiation oncology (consultation)	16,373	7.77	1	98	10.33	2,108
20.44	Infectious diseases	42,948	19.71	1	215	20.98	2,179
20.45	Psychiatry	10,935	26.29	3	210	33.67	416
20.46	Plastic and reconstructive surgery	45,191	13.90	1	230	14.83	3,252
20.47	Rehabilitation	7,240	43.61	5	321	32.52	166
20.48	Multidisciplinary burns clinic	9,749	40.12	2	150	27.11	243
20.49	Geriatric evaluation and management (GEM)	60	20.00	15	30	8.66	3
20.51	Sleep disorders	12,657	26.15	1	246	30.18	484
30.01	General imaging	10	10.00	10	10		1
30.05	Pathology						
30.08	Clinical measurement	31,491	23.87	1	300	26.46	1,319
40.01	Aboriginal and Torres Strait Island people health clinic	667	24.70	10	50	9.84	27
40.02	Aged care assessment	12,598	57.79	2	315	55.30	218
40.03	Aids and Appliances	222	37.00	5	70	28.39	6
40.04	Clinical Pharmacy	580	27.62	5	200	52.08	21
40.05	Hydrotherapy						
40.06	Occupational therapy	443	16.41	1	65	18.39	27
40.07	Pre-Admission and Pre- Anaesthesia	204,748	34.03	2	155	17.69	6,017
40.08	Primary health care	79,471	46.07	2	420	35.11	1,725
40.09	Physiotherapy	6,490	34.16	3	180	38.90	190
40.1	Sexual Health	13,948	17.44	2	125	15.77	800
40.11	Social Work	5,056	26.47	2	225	37.44	191
40.12	Rehabilitation	118,411	63.46	1	490	43.60	1,866
40.13	Wound management	43,970	47.03	2	310	43.19	935
40.14	Neuropsychology	1,728	23.35	5	50	9.81	74
40.15	Optometry						

Clinic Code	Description	Total Nursing Time (Direct and Indirect) Minutes	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
40.16	Orthoptics	,					
40.17	Audiology	494	15.94	5	57	12.02	: 31
40.18	Speech pathology	400	30.77	5	100	24.23	13
40.19	Asthma	6,272	73.79	1	150	28.79	85
40.2	COPD	680	21.25	2	40	10.11	32
40.21	Cardiac rehabilitation	61,580	67.08	2	400	54.25	918
40.22	Stomal therapy	8,330	34.71	4	130	17.98	240
40.23	Nutrition/dietetics	4,341	20.67	1	180	23.84	210
40.24	Orthotics	180	180.00	180	180		1
40.25	Podiatry	4,410	27.39	5	120	17.03	161
40.26	Diabetes	21,956	22.80	2	420	24.80	963
40.27	Family planning	3,891	24.47	1	120	18.34	159
40.28	Midwifery and maternity	654,976	47.81	1	360	37.64	13,700
40.29	Psychology	11,395	37.86	5	150	28.40	301
40.3	Alcohol and other drugs	66,546	7.77	1	147	10.96	8,560
40.31	Burns	36,681	31.11	1	275	24.90	1,179
40.32	Continence	23,867	30.92	1	215	28.95	772
40.34	Specialist mental health	416,855	43.19	1	365	39.33	9,651
40.35	Palliative care	107,575	67.02	2	1,190	117.68	1,605
40.36	Geriatric evaluation and management (GEM)	5,125	41.00	5	225	38.18	125
40.37	Psychogeriatric			_			
40.38	Infectious diseases	1,205					
40.39	Neurology	1,710					
40.4	Respiratory	17,035	11.26	1	130	15.42	1,513
40.41	Gastroenterology	40.040	07.00		400	70.00	
40.42	Circulatory	16,013					
40.44	Orthopaedics	344					
40.46	Endocrinology	41,150					
40.47	Nephrology	2,137					
40.48	Haematology and immunology	17,965					
40.49	Gynaecology	10,877					
40.5	Urology	5,055					
40.51	Breast	15,454					
40.52	Oncology	47,394					
40.53	General medicine	46,340				21.03	1,074
40.54	General surgery	10	10.00	10	10		1
40.55	Paediatrics	11,076	26.82	3	156	25.47	413
40.56	Falls prevention						
40.58	Hospital avoidance programs	64,716					
40.59	Post-acute care Other nonadmitted clinic not	1,174	25.52	2	100	17.62	46
50.01	specified above rsing Time – Individual Encounters	6,336,883	30.23	4	12,240	75.30	209,618

Distribution of time for those encounters recording nursing time – by tier 2 clinic

* As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics

Appendix Q Non-admitted time data – Allied Health Encounters

Clinic Code	Description	Total Allied Health Professional Time (Direct and	Average Minutes	Min	Max	Std Deviation	Total Individual Encounters
10.01	Hyperbaric medicine	89,602					
10.02	Interventional imaging	3,139					
10.03	Minor surgical	3,894					
10.04	Dental	246,477	61.02		585		
10.05	Angioplasty/angiography	6,596					
10.06	Endoscopy - gastrointestinal	15,646					
10.07	Endoscopy - urological/gynaecological	2,575					
10.08	Endoscopy - orthopaedic	,					
10.09	Endoscopy - respiratory/ENT	35	17.50	15	20	3.54	. 2
10.1	Renal dialysis - hospital delivered	2,518	32.28	5	90	21.25	78
10.11	Medical oncology (treatment)	7,241	27.64	3	140	22.21	262
10.12	Radiation oncology (treatment)	1,084,685	52.22	1	865	56.95	20,771
10.13	Minor medical procedures	20	10.00	10	10	0.00	2
10.14	Pain management interventions						
10.15	Renal dialysis - haemodialysis - home delivered						
10.17	Total parenteral nutrition - home delivered						
20.01	Transplants	1,371	11.62	1	70	11.94	118
20.02	Anaesthetics	487	16.23	7	31	7.96	30
20.03	Pain management	64,644	102.77	3	915	132.21	629
20.04	Developmental disabilities	26,695	381.36	10	1780	457.82	. 70
20.05	General medicine	36,803	37.79	2	585	37.74	974
20.06	General practice and primary care						
20.07	General surgery	5,691	45.90	2	138	30.43	124
20.08	Genetics	117,302	24.89	1	330	30.30	4,713
20.09	Geriatric medicine	40,133	71.54	5	480	61.75	561
20.1	Haematology	3,442	16.96	1	107	20.91	203
20.11	Paediatric medicine	44,473	57.91	4	330	43.33	
20.12	Paediatric surgery	1,243					
20.13	Palliative care	28,297	43.27	5			
20.14	Epilepsy	8,510					
20.15	Neurology	14,526					
20.16	Neurosurgery	5,920					
20.17	Ophthalmology	56,551	13.49				· ·
20.18	Ear, nose and throat (ENT)	19,500					
20.19	Respiratory	15,643					
20.2 20.21	Respiratory - cystic fibrosis Anti-coagulant screening and	13,936	41.98	4	310	26.20	332
	management	284					
20.22	Cardiology	73,806					2,031
20.23	Cardiothoracic	30					1
20.24	Vascular surgery	3,205					
20.25	Gastroenterology	7,687					
20.26	Hepatobiliary	5,006					
20.27	Craniofacial	4,562					
20.28	Metabolic bone	412					
20.29	Orthopaedics	101,143					
20.3	Rheumatology	1,179					
20.31	Spinal	4,093					
20.32	Breast	4,828					
20.33	Dermatology	2,752					
20.34	Endocrinology	34,233					
20.35	Nephrology	14,525					
20.36	Urology	8,074					
20.38	Gynaecology	4,367	42.81	5	145	24.00	102

Clinic Code	Decembris	Total Allied Health Professional Time (Direct and		Min	Man	Std	Total Individual
20.39	Description Gynaecology oncology	Indirect) Minutes 5,078	_	Min 5	Max 180	Deviation 34.20	Encounters 88
20.39	Obstetrics	41,988					
20.41	Immunology	2,960					
20.41	Medical oncology (consultation)	54,111					
20.42	Radiation oncology (consultation)	1,169					
20.43	Infectious diseases	1,811					
20.44	Psychiatry	32,316					
20.45	Plastic and reconstructive surgery	46.937					
20.47	Rehabilitation	57,302					
20.48	Multidisciplinary burns clinic	3,305					-
20.49	Geriatric evaluation and	0,000	30.32	10	130	20.00	, 31
20.43	management (GEM)						
20.51	Sleep disorders	11,462	58.48	5	705	114.33	196
30.01	General imaging	11,429					
30.05	Pathology	1,890					
30.08	Clinical measurement	58,962		1			
40.01	Aboriginal and Torres Strait Island people health clinic	1,596	38.93	12	290	50.04	1 41
40.02	Aged care assessment	44,046		4	702	71.83	585
40.03	Aids and Appliances	62,260	111.58	5	660	102.10	558
40.04	Clinical Pharmacy	104,963	23.99	1	150	23.71	4,375
40.05	Hydrotherapy	4,755		5.45	49	8.77	
40.06	Occupational therapy	318,976				41.86	6,215
40.07	Pre-Admission and Pre- Anaesthesia	21,622		1	115	5 11.94	
40.08	Primary health care	47,506		10	290	47.81	-
40.09	Physiotherapy	841,960		1	740	32.05	22,427
40.1	Sexual Health	11,256		2	180		-
40.11	Social Work	317,100		5	775	43.64	6,107
40.12	Rehabilitation	646,961		2	810	64.42	-
40.13	Wound management	10,493	70.90	5	325	55.88	
40.14	Neuropsychology	5,729				91.23	3 61
40.15	Optometry	105,272	28.75	6	135	13.81	3,662
40.16	Orthoptics	41,954	33.30	1	150	19.31	1,260
40.17	Audiology	113,403	60.00	5	525	52.10	1,890
40.18	Speech pathology	239,626	68.88	3	1120	74.42	3,479
40.19	Asthma						
40.2	COPD						
40.21	Cardiac rehabilitation	110,312	69.95	5.33	600	81.17	1,577
40.22	Stomal therapy	770	154.00	40	420	158.68	5
40.23	Nutrition/dietetics	298,588	45.05	2	420	31.23	6,628
40.24	Orthotics	87,382		3	430	48.10	1,608
40.25	Podiatry	229,105	56.40	1	400	39.59	4,062
40.26	Diabetes	4,178					
40.27	Family planning	40		20	20		
40.28	Midwifery and maternity	124,487					-
40.29	Psychology	88,926			270		
40.3	Alcohol and other drugs	58,108					
40.31	Burns	246,430					
40.32	Continence	90					
40.34	Specialist mental health	463,370					
40.35	Palliative care	103,384	48.06	5	584	45.12	2,151
40.36	Geriatric evaluation and management (GEM)	16,255					
40.37	Psychogeriatric	18,179	72.14	6	314	65.00	252
40.38	Infectious diseases	20.7-	22.5		4.5-	1.2 -	
40.39	Neurology	90,436					
40.4	Respiratory	19,596					
40.41	Gastroenterology	4,805					
40.42	Circulatory	14,940					
40.44	Orthopaedics	253,800	53.97	5.79	600	44.80	4,703

Clinic Code	Description	Total Allied Health Professional Time (Direct and Indirect) Minutes		Min	Max	Std Deviation	Total Individual Encounters
40.46	Endocrinology	31,247	43.64	2	350	25.28	716
40.47	Nephrology	70,580	56.33	2	420	35.41	1,253
40.48	Haematology and immunology	7,299	31.73	2	190	34.01	230
40.49	Gynaecology	5,435	43.48	3	120	23.04	125
40.5	Urology	5,780	44.46	10	120	17.26	130
40.51	Breast	4,576	50.84	15	190	25.78	90
40.52	Oncology	261,884	45.90	1	450	30.60	5,706
40.53	General medicine	121,041	52.42	5	360	38.40	2,309
40.54	General surgery	83,800	37.66	5.63	255	28.10	2,225
40.55	Paediatrics	14,409	42.38	5	435	54.35	340
40.56	Falls prevention	13,310	24.29	5.36	112.5	18.64	548
40.58	Hospital avoidance programs	72,050	63.87	6	270	48.52	1,128
40.59	Post-acute care	425	23.61	8	45	8.12	18
50.01	Other nonadmitted clinic not specified above	615,583	55.67	5.14	522	43.90	11,057
	ied Health Professional Time – al Encounters	9,048,592	47.67	1	1780	50.15	189,831

Distribution of time for those encounters recording allied Health time – by tier 2 clinic * As identified on page 12 of this report, the study did not receive sufficient clinic specific volume to rely on the above for those clinics

Appendix R Subacute time based data – Medical

AN-SNAP Class	Total Medical Time (Direct and Indirect) in Minutes	Per Bed day average Medical Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
103	95	,				•
104	910	33.70	0	140	28.34	27
110	190	47.50	15	75	29.58	
203	2,240	89.60	0	410	103.43	25
204	745	43.82	0	155	45.91	17
205	420	42.00	0	105	39.87	
208	805		0			
214	970			150	41.77	36
221	C		0	0	0.00	
227	80			80	35.78	5
228	1,020			100		
229	1,685			190		
231	1,320	21.29	0	160	29.17	
232	2,820		0			
251	200			75	18.36	
252	C					
253	920					
299	7,670			-		
401	1,730					
404	2,060					
499	1,225					
599	750					
998	10,610					
999	2,680		0			
2102	8,410					
2103	9,295					
2104	1,660					
2105	3,865					
2106	285					
2107	520					
2109	3,035			-		
2110	30					
2111	815					
2204	485					
2206	1,300					
2209	1,830					
2222	475					
2228	60					
2229	360					
2244	140					
2245	115					
3101	0					
3102	590					
3103	9,465					
3104	1,130					
3105	11,110					
3106	3,025					
3107	6,980					
3107	1,690					
3109	15,300					
3110	210					
3111	4,045	37.11	0	270	38.26	109

AN-SNAP Class	Total Medical Time (Direct and Indirect) in Minutes	Per Bed day average Medical Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
3201	160	,				
3202	10,320	22.34	0	300	34.13	462
3203	4,255		0	215	27.02	254
3204	5,385					263
3205	3,230					
3206	14,110					426
3207	320					
3208	13,025					494
3209	21,510					853
3210	620		_			31
3211	7,075					248
3212	2,600					
3213	9,235					
3214	10,740					358
3215	4,925					
3216	4,430			120		
3217	2,885	21.21	0	155	27.92	136
3218	7,890	22.16	0	200	27.26	356
3219	260	11.82	0	55	16.94	22
3220	210	26.25	0	70	30.33	8
3221	2,660	16.52	0	140	23.04	161
3222	12,520	19.65	0	315	29.87	637
3223	2,905	27.93	0	165	35.43	104
3224	3,160	36.74	0	170	32.27	86
3225	14,300	30.62	0	285	35.12	467
3226	1,570		0	170	34.14	61
3227	15,910					
3228	17,010					
3229	20,955					
3230	3,060					
3231	1,470					51
3232	10,465					
			_			
3233	5,050					
3234	855					
3235	2,145					
3236	3,875					
3237	7,480					
3238	450					32
3239	4,615					
3240	3,255					
3241	2,480	27.56	0	210	32.65	90
3242	16,335	31.72	0	215	32.72	515
3243	24,175	28.81	0	210	30.69	839
3244	22,025	25.37	0	265	28.16	868
3245	3,250	18.68	0	95	20.86	174
3251	180	5.29	0	40	9.21	34
3252	590			45		79
3253	845					
3302	7,640					
3304	8,065					
3305	265					
3306	4,750					
3307	6,290					
3401	1,365	75.83	0	360	115.96	18

AN-SNAP Class	Total Medical Time (Direct and Indirect) in Minutes	Per Bed day average Medical Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
3402	18,315	22.09	0	230	29.21	829
3403	4,855	22.69	0	160	27.39	214
3404	1,485	13.38	0	95	18.82	111
3405	48,365	24.55	0	255	30.46	1,970
3406	23,955	22.04	0	190	28.44	1,087
3407	400	7.27	0	80	16.58	55
3499	455	35.00	0	80	24.83	13
3503	0	0.00	0	0	0.00	3
3504	2,675	25.00	0	215	35.11	107
3505	1,245	29.64	0	150	32.30	42
3506	440	18.33	0	40	14.72	24
3507	830	27.67	0	120	31.91	30
3508	3,980	35.54	0	185	39.27	112
3509	755	22.88	0	120	22.98	33
3999	170	85.00	80	90	7.07	2
Records with an AN-SNAP Class identified	590,445	27.02	0	520	34.87	21,853
Records with no AN-SNAP Class identified	697,750	25.48		575	34.38	
Totals recorded	1,288,195	26.16	0	575	34.61	49,241

Distribution of total recorded time – by AN-SNAP class

Appendix S Subacute time based data – Nursing

AN-SNAP Class	Total Nursing Time (Direct and Indirect) in Minutes	Per Bed day average Nursing Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
103	910	- , ,				
104	4915	182.04	80	550	93.07	27
110	955	238.75	125	330	84.79	
203	10,750	430.00	240	1080	187.27	25
204	2,780	163.53	45	255	60.87	17
205	2,565	256.50	130	315	58.64	10
208	9,710	236.83	100	385	66.40	41
214	8,740	242.78	100	730	120.32	36
221	15	15.00	15	15	-	1
227	890	178.00	120	230	43.24	5
228	13,900	235.59	30	545	92.40	59
229	7,615	190.38	55	475	80.54	40
231	13,335	215.08	15	460	90.47	62
232	13,545	288.19	45	570	109.29	47
251	2,160	102.86	0	280	89.83	21
252	270	24.55	10	50	13.68	11
253	6,540	100.62	0	325	100.86	65
299	44,010	278.54	. 80	580	102.47	158
401	5,970	331.67	160	530	92.77	18
404	9,875	329.17	150	615	105.86	30
499	7,275	213.97	80	445	95.42	34
599	3,845	384.50	0	875	217.77	10
998	110,930	181.85	0	560	89.27	610
999	19,500	205.26	0	485	102.78	95
2102	83,155	349.39	0	1055	214.46	238
2103	131,155	359.33	0	1280	220.30	365
2104	18,460	384.58	0	1325	220.45	48
2105	29,195	297.91	20	1045	221.75	98
2106	2,345	213.18	30	545	170.66	11
2107	7,225	328.41	80	640	147.82	22
2109	36,480	434.29	45	1630	284.81	84
2110	585	292.50	190	395	144.96	2
2111	12,830	328.97	10	1035	233.92	39
2204	5,070	163.55	65	435	69.81	31
2206	11,025	172.27	40	455	73.71	64
2209	26,705	392.72	175	715	112.45	68
2222	19,020	365.77	0	805	126.90	52
2228	765	382.50	260	505	173.24	2
2229	3,915	435.00	210	520	89.97	9
2244	1,770	196.67	110	295	62.35	9
2245	2,865	238.75	135	405	82.02	12
3101	720	240.00	105	370	132.57	3
3102	10,225	182.59	25	320	59.27	56
3103	110,570	298.84	. 0	1375	191.12	370
3104	10,010	263.42	120	470	74.34	38
3105	83,715	260.79	0	1085	149.66	321
3106	23,405	307.96	45	630	128.36	
3107	90,265	472.59	15	1170	221.73	191
3108	28,635	572.70	100	1615	302.89	50
3109	207,795	555.60	90	1430	235.01	374
3110	2,225	445.00	155	840	253.06	5
3111	38,830	356.24	30	955	184.24	109

AN-SNAP Class	Total Nursing Time (Direct and Indirect) in Minutes	Per Bed day average Nursing Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
3201	235	- , ,			-	1
3202	183,021	396.15	0	940	196.57	462
3203	42,775	168.41	0	865	129.56	254
3204	38,130	144.98	0	505	127.71	263
3205	27,202	254.22	5	855	140.46	107
3206	96,160	225.73	0	605	123.03	426
3207	2,410	160.67	70	375	86.39	15
3208	142,151	287.76	5	1050	144.18	494
3209	217,925	255.48	0	900	129.51	853
3210	4,523	145.90	0	695	205.56	31
3211	38,447	155.03	0	575	100.12	248
3212	21,666	146.39	0	363	71.98	148
3213	79,662	292.88	0	1540	290.39	272
3214	81,163	226.71	0	800	131.35	358
3215	50,546	260.55	0	880	206.06	194
3216	40,735	226.31	0	770	134.31	180
3217	27,350	201.10	0	655	145.65	136
3218	87,345	245.35	0	755	133.63	356
3219	4,970	225.91	40	460	95.09	22
3220	1,390	173.75	95	255	62.89	8
3221	28,628	177.81	0	470	94.07	161
3222	172,510	270.82	0	1123	155.69	637
3223	20,830	200.29	0	705	147.49	104
3224	13,120	152.56	5	295	59.91	86
3225	120,858	258.80	15	775	136.38	467
3226	17,305	283.69	25	495	108.05	61
3227	114,238	230.32	0	650	141.73	496
3228	142,576	276.31	0	645	128.49	516
3229	220,905	284.67	0	750	136.67	776
3230	30,605	226.70	0	630	126.96	135
3231	16,550	324.51	65	545	135.65	51
3232	93,391	283.86	0	950	140.40	329
3233	29,976	302.79	0	565	108.47	99
3234	8,790	303.10	20	450	97.48	29
3235	21,590	266.54	. 0	560	146.57	81
3236	31,443	268.74	80	565	105.24	117
3237	58,206	241.52	0	886	145.58	241
3238	5,330	166.56	45	315	67.96	32
3239	38,466	231.72	0	700	140.43	166
3240	20,482	211.15	0	526	162.86	97
3241	30,237	335.97	34	728	127.45	90
3242	100,551	195.24	0	706	133.35	515
3243	175,386	209.04	0	770	134.87	839
3244	180,501	207.95	0	615	104.45	868
3245	36,610	210.40	35	615	103.17	174
3251	40					34
3252	105	1.33	0			79
3253	105	0.47	0	10	1.54	222
3302	67,865	370.85	125	1175	115.69	183
3304	74,265					
3305	3,425					
3306	37,400					
3307	61,730					
3401	7,045					
		1	1		1	i -

AN-SNAP Class	Total Nursing Time (Direct and Indirect) in Minutes	Per Bed day average Nursing Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
3402	253,420	305.69	25	1465	131.78	829
3403	58,745	274.51	5	760	124.87	214
3404	23,220	209.19	75	550	76.83	111
3405	566735	287.68	0	1310	118.38	1,970
3406	292,790	269.36	20	1040	114.77	1,087
3407	16,070	292.18	55	645	144.78	55
3499	3,905	300.38	140	475	107.32	13
3503	195	65.00	25	130	56.79	3
3504	39,037	364.83	75	635	150.24	107
3505	9,235	219.88	56	512	118.29	42
3506	4,960	206.67	0	485	127.13	24
3507	26,070	869.00	115	1396	370.56	30
3508	22,925	204.69	0	495	98.44	112
3509	12,517	379.30	317	441	22.37	33
3999	255	127.50	120	135	10.61	2
Records with an AN-SNAP Class identified		356.36	0	1630	163.92	21,853
Records with no AN-SNAP Class identified		268.00	0	1710	164.90	27,388
Totals recorded	13,138,811	266.83	0	1710	164.47	49,241

Distribution of total recorded time – by AN-SNAP class

Appendix T Subacute time based data -Allied Health

	Total Allied Health Professional Time (Direct and Indirect) in					
AN-SNAP class	Mins	(minutes)				Total Bed-days
103	0				0.00	
104	330				21.32	
110	25				12.50	
203	355				18.86	
204	2,955				183.81	17
205	195				36.85	
208	10,380				184.21	41
214	1,110				46.64	
221	130				-	1
227	1,105			425	204.83	
228	1,910	32.37	0	145	34.40	
229	545	13.63	0	70	20.79	40
231	6,175	99.60	0	470	139.79	62
232	2,945	62.66	0	485	113.69	47
251	3,855	183.57	0	405	103.70	21
252	2,025	184.09	50	390	90.36	11
253	11,955	183.92	0	610	142.76	65
299	3,665	23.20	0	130	31.37	158
401	515	28.61	0	120	39.99	18
404	520	17.33	0	95	23.18	30
499	670	19.71	0	85	25.34	34
599	135	13.50	0	40	15.47	10
998	44,490	72.93	0	585	119.21	610
999	12,860	135.37	0	635	143.23	95
2102	3,985	16.74	0	190	28.06	238
2103	4,680		0	175	20.74	
2104	560			155	23.55	
2105	1,340			105	21.49	
2106	165				19.36	
2107	205				11.78	
2109	1,075				20.24	
2110	0					
2111	225					
2204	4,305				70.98	
2206	11,075					
2209	9,115				128.24	
2222	10,435				177.53	
2228	10,433					
2229	995				110.41	
2244	290					
					52.33	
2245	1,705				49.10	
3101	0					
3102	970				30.73	
3103	8,675				56.46	
3104	690				32.89	
3105	2,200					
3106	285					
3107	8,395					
3108	1,350					50
3109	16,280					
3110	155	31.00	0	115	50.05	5

AN-SNAP class	Total Allied Health Professional Time (Direct and Indirect) in Mins		Minimum	Maximum	Std Deviation	Total Bed-days
3111	1,825	,			44.33	-
3201	50	50.00	50	50	-	1
3202	48,320	104.59	0	760	138.97	462
3203	15,540	61.18	0	540	88.07	254
3204	14,335	54.51	0	355	72.04	263
3205	2,860	26.73	0	240	53.41	107
3206	41,115	96.51	0	495	97.82	426
3207	3,125	208.33	15	420	122.56	15
3208	42,550	86.13	0	505	101.70	494
3209	68,445	80.24	0	455	104.07	853
3210	1,715	55.32	0	210	57.84	31
3211	35,760	144.19	0	835	196.11	248
3212	23,510	158.85	0	855	188.91	148
3213	28,640	105.29	0	950	195.49	272
3214	33,440	93.41	0	1045	171.56	358
3215	28,570	147.27	0	755	185.56	194
3216	14,365	79.81	0	365	100.14	180
3217	10,790	79.34	0	420	104.08	136
3218	19,290	54.19	0	420	88.49	356
3219	20	0.91	0	15	3.32	22
3220	1,930			675	244.48	
3221	19,190			1 1 1	152.37	
3222	76,790				166.06	
3223	21,715				208.09	
3224	7,225				79.18	
3225	30,445				86.84	
3226	1,655					
3227	28,625		0	1 1 1	77.26	
3228	25,910		0			
3229	31,215					
3230	6,085					
3231	3,880					
3232	17,855					
3233	3,720					
3234	60					
3235 3236	4,225 4,410					
3237	12,930					
3238	1,210					
3239	13,135					
3240	13,610					
3241	5,060					
3242	26,990					
3243	33,880					
3244	38,035					
3245	7,815					
3251	6,565					
3252	13,970					
3253	31,830					
3302	260					
3304	285					
3305	200					
3306	165					

AN-SNAP class		Per Bed day average AHP Time (minutes)	Minimum	Maximum	Std Deviation	Total Bed-days
3307	280	1.60	0	35	5.03	175
3401	110	6.11	0	35	9.48	18
3402	4,860	5.86	0	80	9.39	829
3403	1,200	5.61	0	95	10.20	214
3404	850	7.66	0	100	15.37	111
3405	13,560	6.88	0	135	11.09	1,970
3406	7,605	7.00	0	85	11.09	1,087
3407	505	9.18	0	50	11.78	55
3499	135	10.38	0	30	12.16	13
3503	0	0.00	0	0	0.00	3
3504	1,395	13.04	0	215	34.48	107
3505	360	8.57	0	125	25.69	42
3506	110	4.58	0	30	10.10	24
3507	0	0.00	0	0	0.00	30
3508	750	6.70	0	105	16.12	112
3509	0	0.00	0	0	0.00	33
3999	20	10.00	0	20	14.14	2
Records with an AN- SNAP Class identified	1,154,685	52.84	0	1710	100.97	21,853
Records with no AN- SNAP Class identified	1,240,160	45.28	0	1450	82.67	27,388
Totals recorded	2,394,845	48.64	0	1710	91.32	49,241

Appendix U Daily Checklist/Batch Header

Hospital name	
Hospital Code: Encounter Date DD/MM: Clinic/ Community Program / Out reach Program Name: Clinic Code: Above details to be obtained from the batch header	
Number of appointments	
Number of forms collected	
Key form fields completed on all forms (yes or no). If no, arrange for relevant clinician to complete	
Project Officer name	
Project Office Signature	

Appendix V PCOC Inpatient Episode Form

Insert service name and logo here	PCOC palliative care outcomes collaboration	(Complete or affix Addressograph Label here) UPI DOB Surname Given Names Gender Male Female Other State Postcode				
Inpatient Episode		_				
	e:	_ * 				
Section 1 (Complete	e at start of episode)					
Country of Birth	☐ Australia ☐	Other, specify _				
Preferred Language	☐ English ☐	Other, specify _				
Indigenous Status ☐ Aboriginal but not Torres Strait Islander origin ☐ Torres Strait Islander but not Aboriginal origin ☐ Both Aboriginal and Torres Strait Islander origin ☐ Neither Aboriginal nor Torres Strait Islander origin ☐ Not stated / inadequately described						
	rincipal life-limiting illnes	s)				
	Gynaecological	_	Other GIT			
	☐ Haematological ☐ Head and Ned	-	☐ Other Urological ☐ Other			
☐ Colorectal	Lung] Unknown Prima	ry			
Non-malignant						
□ Cardiovascular disease □ Alzheimer's □ HIV/AIDS □ Other demendence □ End stage kidney disease □ Other neuron □ Stroke □ Respiratory		entia ological disease	☐ Diabetes & its complications☐ Sepsis☐ Multiple organ failure☐ Other non malignancy			

Referral Source					
☐ Public hospital palliative care unit/team	☐ Private hospital palliative care unit/team				
☐ Public hospital oncology unit/team	☐ Private hospital oncology unit/team				
☐ Public hospital medical unit/team	☐ Private hospital medical unit/team				
☐ Public hospital surgical unit/team	☐ Private hospital surgical unit/team				
☐ Public hospital emergency department	☐ Private hospital emergency department				
☐ Community palliative care service	Outpatient clinic				
☐ Community generalist service	☐ General practitioner rooms				
☐ Specialist practitioner rooms	Residential aged care facility				
Self, carer(s), family or friends	Other				
Referral Date://	(referral date for this episode)				
Date Ready for Care: / /	(date the patient is ready/available for admission)				
Episode Start Date / First Contact Date:	// (date of admission)				
Episode Start Mode Admitted from usual accommodation (complete accommodation at episode start) Admitted from other than usual accommodation (complete accommodation at episode start) Admitted from another hospital Admitted from acute care in another ward Change from acute care while remaining on same ward Change from another subacute care type e.g. rehab Other					
Accommodation at Episode Start (where the part if admitted from usual or other than usual accomm Private residence (including unit in retirement v Residential aged care, low level care (hostel) Residential aged care, high level care (nursing Other	odation)				
Episode Type (where the patient is receiving pallia ☐ Overnight admitted designated palliative care b ☐ Overnight admitted non-designated palliative care ☐ Overnight admitted not further specified	ed				

Section 2 (Complete at end of episode)
Episode End Date: // (date patient's episode of palliative care ends)
Episode End Mode
☐ Discharged to usual accommodation
☐ Discharged to other than usual accommodation
☐ Death (in hospital)
☐ Discharged to another hospital
☐ Change to acute care different ward
☐ Change to acute care same ward
☐ Change to another subacute care type e.g. rehab
☐ Other
Accommodation at Episode End (complete only if discharged to usual accommodation or other than usual accommodation)
☐ Private residence (including unit in retirement village)
Residential aged care, low level care (hostel)
Residential aged care, high level care (nursing home)
☐ Other

Appendix W PCOC Inpatient Episode Form2

[Insert Service		PCOC 2		(Please complete or affix Label here)								
				UPI:								
_		PCC	C		Surname							
ľ	lame Here]	palliative care outcomes collaboration		First na	ame:							
					DOB:							
PCC	OC Assessment											
Instr	uctions: [Insert here]											
	Year 20 Date											
	Time											
	Phase (1-5)											
	RUG ADL (total 4-18)											
	Bed Mobility											
	Toileting											
ည	Transfers											
၁၀၁	Eating											
ed	Total RUG:											
Rai	Problem Severity Sc	ore (0-3)										
Clinician Rated Score	Pain											
	Other Symptoms											
	Psychological/											
	Spiritual											
	Family / Carer											
	Australian modified Karnofsky (10-100)											
	Symptom Assessme	nt Scale (0-	10)									
	Difficulty sleeping											
	Appetite problems											
ore	Nausea											
Patient Rated Score	Bowel problems											
ate	Breathing problems											
nt R	Fatigue											
atie	Pain											
Δ.												
	Patient = pt											
	Proxy = pr											
Reas 7)	son for Phase End (1-											
Staff	Initials:											

PALLIATIVE CARE PHASE

Clinician rated

- STABLE Symptoms are adequately controlled by established management
- 2. UNSTABLE Development of a new problem or a rapid increase in the severity of existing problems
- 3. DETERIORATING Gradual worsening of existing symptoms or the development of new but expected problems
- 4. TERMINAL Death likely in a matter of days
- BEREAVED Death of a patient has occurred and the carers are grieving

Refer to complete Phase Definitions

RUG-ADL

Resource Utilisation Group - Activities of Daily Living

Clinician rated

For Bed Mobility, Toileting

For Eating

and Transfers

- 1. Independent or supervision only
- 3. Limited physical assistance
- 4. Other than two person physical assist
- 5. Two or more person physical assist Refer to complete RUG-ADL definitions
- 1. Independent or supervision only
- 2. Limited assistance
- 3. Extensive assistance/total dependence/tube fed

PROBLEM SEVERITY SCORE

Clinician rated

For the following 4 domains assess the severity of problems as;

0 = Absent; 1 = Mild; 2 = Moderate; 3 = Severe

PAIN: Record the severity of problems relating to pain

OTHER SYMPTOMS: Record the severity of problems relating to other symptoms.

PSYCHOLOGICAL / SPIRITUAL: Record the severity of psychological/spiritual problems of the patient.

FAMILY / CARER: Record the severity of family/carer problems.

Scores trigger referrals and more in-depth assessment

AKPS

Australian modified Karnofsky Performance Scale

Clinician rated

- 100 Normal, no complaints or evidence of disease
- 90 Able to carry on normal activity, minor signs or activity
- 80 Normal activity with effort, some signs or symptoms of disease
- 70 Care for self, unable to carry on normal activity or to do active work
- Occasional assistance but is able to care for most needs
- 50 Requires considerable assistance and frequent medical care
- 40 In bed more that 50% of the time
- 30 Almost completely bedfast
- 20 Totally bedfast & requiring nursing care by professionals and/or family
- 10 Comatose or barely rousable

SYMPTOM ASSESSMENT SCALE

Patient rated, proxy when patient unable

The patient is asked to rate **distress relating to each symptom** from **0** being absent and **10** being the worst possible.

As part of your assessment, inform the patient that you are going to ask them about the symptoms they may be experiencing or the symptoms that are causing a problem.

When asking about these symptoms for the 1st time, say:

"The symptom assessment scale measures some symptoms you may experience on a scale of 0-10. The score can help you to talk about what is important to you and can help identify the distress of each symptom. The score can also be used to see whether treatments or medications are working".

A proxy assessment is when the patient is unable to communicate their symptom distress. A proxy can be either a clinician or a family / carer who can answer the SAS items from the patient's perspective

- Difficulty sleeping
- Appetite problems
- Nausea
- Bowel problems
- · Breathing problems
- Fatigue
- Pain

Please note that this is a measure of **distress caused by each symptom**, not a measure of severity or intensity.

REASON FOR PHASE END - the reason this phase ended.

If the reason for phase end is discharge record the other assessment scores at the time of phase end

- 1. Change to Stable Phase 5. Death
- 2. Change to Unstable Phase 6. Bereavement Phase end
- 3. Change to Deteriorating Phase 7. Discharge
- 4. Change to terminal phase

Appendix X Supplementary Clinical Attributes

ROCKWOOD FRAILTY INDEX

Deficits Used in the Frailty Index

On admission to the designated subacute GEM or Psychogeriatric Ward identify whether the patient suffers deficits in any of the following areas, by ticking the relevant boxes:

MRN:		Date:	Patient Surname:
Ward:	Staff Completing Form:	-	Patient Given Name:

	Deficit Areas	Tick if		Deficit Areas
4	Cycoleht	relevant	31	Chast problems
1	Eyesight		32	Chest problems Trouble with stomach
2	Hearing			
3	Help required to eat		33	Kidney trouble
4	Help required to dress		34	Losing control of bladder
5	Ability to take care of appearance		35	Losing control of bowels
6	Help required to walk		36	Diabetes
7	Help required to get in and out of bed		37	Trouble with feet or ankles
8	Help required to go to the bathroom		38	Skin problems
9	Help required to take bath or shower		39	Fractures
10	Help required to use telephone		40	Trouble with nerves
11	Help required to travel beyond walking distance			
12	Help required with shopping			
13	Help required to prepare own meals			
14	Help required to do housework			
15	Ability to take medications			
16	Ability to handle own money			
17	Self-rated health			
18	Troubles present normal activities			
19	Lives alone			
20	Having a cough			
21	Feeling tired			
22	Nose stuffed up or sneezing			
23	High blood pressure			
24	Heart circulation problems			
25	Stroke or effects of stroke			
26	Arthritis or rheumatism			
27	Parkinson's disease		1	
28	Eye trouble		1	
29	Ear trouble		1	
30	Dental problems		1	

Tick if relevant

MRN:		Date:	Patient Surname:	
Ward:	Staff Completing Form:		Patient Given Name:	

Confusion Assessment Method (CAM) (Adapted from Inouye et al., 1990) Patient's Name: _ _____ Date: ____ **Instructions:** Assess the following factors. **Acute Onset** Is there evidence of an acute change in mental status from the patient's baseline? ____NO ____UNCERTAIN ____NOT APPLICABLE Inattention (The questions listed under this topic are repeated for each topic where applicable.) Did the patient have difficulty focusing attention (for example, being easily distractible or having difficulty keeping track of what was being said)? Not present at any time during interview ___ Present at some time during interview, but in mild form ___ Present at some time during interview, in marked form Uncertain 2B. (If present or abnormal) Did this behavior fluctuate during the interview (that is, tend to come and go or increase and decrease in severity)? ___ NO ____ NOT APPLICABLE ____ UNCERTAIN (If present or abnormal) Please describe this behavior. 2C. **Disorganized Thinking** Was the patient's thinking disorganized or incoherent, such as rambling or irrelevant conversation, unclear or illogical flow of ideas, or unpredictable, switching from subject to subject? ____YES ___ NO ____ UNCERTAIN ____ NOT APPLICABLE **Altered Level of Consciousness** Overall, how would you rate this patient's level of consciousness? Alert (normal) Vigilant (hyperalert, overly sensitive to environmental stimuli, startled very easily) _____ Lethargic (drowsy, easily aroused) ___ Stupor (difficult to arouse)

____ Coma (unarousable)

____ Uncertain

Disorie	entation				
5.			e during the interview, such ng bed, or misjudging the ti	h as thinking that he or she was somew me of day?	here
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Memor	ry Impairment				
6.	Did the patient demo events in the hospita	nstrate any mem I or difficulty reme	ory problems during the intembering instructions?	erview, such as inability to remember	
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Percep	tual Disturbances				
7.			perceptual disturbances, sung something was moving	uch as hallucinations, illusions, or when it was not)?	
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Psycho	omotor Agitation				
8A.	At any time during the restlessness, picking	e interview, did th at bedclothes, ta	ne patient have an unusual pping fingers, or making fr	ly increased level of motor activity, such equent, sudden changes in position?	ı as
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Psycho	omotor Retardatior	ı			
8B.	At any time during the sluggishness, staring	e interview, did th into space, stayi	ne patient have an unusual ng in one position for a lon	ly decreased level of motor activity, suc g time, or moving very slowly?	h as
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Altered	d Sleep-Wake Cycle	9			
9.	Did the patient have with insomnia at nigh		rbance of the sleep-wake of	cycle, such as excessive daytime sleepi	ness
	YES	NO	UNCERTAIN	NOT APPLICABLE	
Scorin	<u>g:</u>				
For a dia	agnosis of delirium by	CAM, the patient	must display:		
1.	Presence of acute on	set and fluctuatin	ng discourse		
AND					
2.	Inattention				
AND EI	THER				
3. OR	Disorganized thinking				
4.	Altered level of conso	ciousness			

Source:

Inouye SK, van Dyck CH, Alessi CA, Balkin S, Siegal AP, Horwitz RI. Clarifying confusion: the confusion assessment method. A new method for detection of delirium. *Ann Intern Med.* 1990;113(12):941-948.

Mini-Mental Screening Tool

MRN:		Date:	Patient Surname:
Ward:	Staff Completing Form:		Patient Given Name:

Screening Tool: The Mini-Mental State Examination (MMSE)

Patient				
Maximum	Score			
		Orientation		
5		What is the (year) (season) (date) (day) (month)?		
5		Where are we (state) (country) (town) (hospital) (floor)?		
		Registration		
3		Name 3 objects: 1 second to say each. Then ask the patient all 3 after you have said them. Give 1 point for each correct answer. Then repeat until he/she learns all 3. Count trials and record. Trials		
		Attention and Calculation		
5		Serial 7's. 1 point for each correct answer. Stop after 5 answers. Alternatively spell "world" backward.		
		Recall		
3		Ask for the 3 objects repeated above. Give 1 point for each correct answer.		
		Language		
2		Name a pencil and watch.		
1		Repeat the following "No ifs, ands or buts."		
3		Follow a 3-stage command: "Take a paper in your hand, fold it in half and put it on the floor."		
1		Read and obey the following CLOSE YOUR EYES.		
1		Write a sentence.		
1		Copy the design shown.		

__ Total Score

ASSESS level of consciousness along a continuum _

Alert Drowsy Stupor Coma

"Mini-Mental State." A Practical Method for Grading the Cognitive State of Patients for the Clinician. *Journal of Psychiatric Research*, 12(3): 189-198, 1975. Used with permission.

more information on reverse

The Mini Mental State Examination (MMSE)

By: Lenore Kurlowicz, PhD, RN, CS, and Meredith Wallace, PhD, RN, MSN

WHY: Cognitive impairment is no longer considered a normal and inevitable change of aging. Although older adults are at higher risk than the rest of the population, changes in cognitive function often call for prompt and aggressive action. In older patients, cognitive functioning is especially likely to decline during illness or injury. The nurses' assessment of an older adult's cognitive status is instrumental in identifying early changes in physiological status, ability to learn, and evaluating responses to treatment.

BEST TOOL: The MMSE is a tool that can be used to systematically and thoroughly assess mental status. It is an 11-question measure that tests five areas of cognitive function: orientation, registration, attention and calculation, recall and language. The maximum score is 30. A score of 23 or lower is indicative of cognitive impairment. The MMSE takes only 5-10 minutes to administer and is therefore practical to use repeatedly and routinely.

TARGET POPULATION: The MMSE is effective as a screening tool for cognitive impairment with older, community dwelling, hospitalized and institutionalized adults. Assessment of an older adult's cognitive function is best achieved when it is done routinely, systematically and thoroughly.

VALIDITY/RELIABILITY: Since its creation in 1975, the MMSE has been validated and extensively used in both clinical practice and research.

STRENGTHS AND LIMITATIONS: The MMSE is effective as a screening instrument to separate patients with cognitive impairment from those without it. In addition, when used repeatedly the instrument is able to measure changes in cognitive status that may benefit from intervention. However, the tool is not able to diagnose the case for changes in cognitive function and should not replace a complete clinical assessment of mental status. In addition, the instrument relies heavily on verbal response and reading and writing. Therefore, patients that are hearing and visually impaired, intubated, have low English literacy, or those with other communication disorders may perform poorly even when cognitively intact.

MORE ON THE TOPIC:

Folstein, M., Folstein, S.E., McHugh, P.R. (1975). "Mini-Mental State" a Practical Method for Grading the Cognitive State of Patients for the Clinician. *Journal of Psychiatric Research*, 12(3); 189-198.

Foreman, M.D., Grabowski, R. (1992). Diagnostic Dilemma: Cognitive Impairment in the Elderly. *Journal of Gerontological Nursing*, 18; 5-12.

Foreman, M.D., Fletcher, K., Mion, L.C., & Simon, L. (1996). Assessing Cognitive Function. *Geriatric Nursing*, 17; 228-233

How to obtain permission to use the Mini-Mental State Examination:

The Mini-Mental State Examination is copyright protected. Materials can be purchased through www.minimental.com.

Permission is hereby granted to reproduce this material for non-for-profit educational purposes only, provided The Hartford Institute for Geriatric Nursing, Division of Nursing, New York University is cited as the source. Available on the intranet at www.hartfordign.org. E-mail notification of usage to: Hartford.ign@nyu.edu

Appendix Y Tier 2 Clinic Codes

Tier 2 - Version_2.0_ 25/02/2013
10.01 Hyperbaric Medicine
10.02 Interventional Imaging
10.03 Minor Surgical
10.04 Dental
10.05 Angioplasty/Angiography
10.06 Endoscopy – Gastrointestinal
10.07 Endoscopy- Urological/Gynaecological
10.08 Endoscopy- Orthopaedic
10.09 Endoscopy – Respiratory/ENT
10.10 Renal Dialysis – Hospital Delivered
10.11 Medical Oncology (Treatment)
10.12 Radiation Oncology (Treatment)
10.13 Minor Medical Procedures
10.14 Pain Management Interventions
10.15 Renal Dialysis – Haemodialysis – Home Delivered
10.16 Renal Dialysis – Peritoneal Dialysis – Home Delivered
10.17 Total Parenteral Nutrition – Home Delivered
10.18 Enteral Nutrition – Home Delivered
20.01 Transplants
20.02 Anaesthetics
20.03 Pain Management
20.04 Developmental Disabilities
20.05 General Medicine
20.06 General Practice and Primary Care
20.07 General Surgery
20.08 Genetics
20.09 Geriatric Medicine
20.10 Haematology
20.11 Paediatric Medicine
20.12 Paediatric Surgery
20.13 Palliative Care
20.14 Epilepsy
20.14 Epilepsy 20.15 Neurology
20.16 Neurosurgery
20.17 Ophthalmology
20.17 Ophthalmology 20.18 Ear, Nose and Throat (ENT)
20.19 Respiratory
20.20 Respiratory – Cystic Fibrosis
20.20 Nespiratory – Cystic Fibrosis 20.21 Anti-coagulant Screening and Management
20.22 Cardiology
20.23 Cardiothoracic
20.23 Cardiotrioracic 20.24 Vascular Surgery
20.24 Vascular Surgery 20.25 Gastroenterology
20.26 Hepatobiliary 20.27 Craniofacial
20.27 Cranioraciai 20.28 Metabolic Bone
20.29 Orthopaedics
20.30 Rheumatology 20.31 Spinal
20.31 Spinal 20.32 Breast
1 1 1111
20.33 Dermatology
20.34 Endocrinology
20.35 Nephrology
20.36 Urology

Tier 2 - Version_2.0_ 25/02/2013
20.37 Assisted Reproductive Technology
, ,,
20.38 Gynaecology
20.39 Gynaecology Oncology
20.40 Obstetrics
20.41 Immunology
20.42 Medical Oncology (Consultation)
20.43 Radiation Oncology (Consultation)
20.44 Infectious Diseases
20.45 Psychiatry
20.46 Plastic and Reconstructive Surgery
20.47 Rehabilitation
20.48 Multidisciplinary Burns Clinic
20.49 Geriatric Evaluation and Management (GEM)
20.50 Psychogeriatric
20.51 Sleep Disorders
30.01 General Imaging
30.02 Medical Resonance Imaging (MRI)
30.03 Computerised Tomography (CT)
30.04 Nuclear Medicine
30.05 Pathology (Microbiology, Haematology, Biochemistry)
30.06 Positron Emission Tomography (PET)
30.07 Mammography Screening
30.08 Clinical Measurement
40.01 Aboriginal and Torres Strait Islander Health Clinic
40.02 Aged Care Assessment
40.03 Aids and Appliances
40.04 Clinical Pharmacy
40.05 Hydrotherapy
40.06 Occupational Therapy
40.07 Pre-Admission and Pre-Anaesthesia
40.08 Primary Health Care
40.09 Physiotherapy
40.10 Sexual Health
40.10 Sexual Health 40.11 Social Work
40.11 Social Work
40.11 Social Work 40.12 Rehabilitation
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs 40.31 Burns
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs 40.31 Burns 40.32 Continence
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs 40.31 Burns 40.32 Continence 40.33 General Counselling
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs 40.31 Burns 40.32 Continence
40.11 Social Work 40.12 Rehabilitation 40.13 Wound Management 40.14 Neuropsychology 40.15 Optometry 40.16 Orthoptics 40.17 Audiology 40.18 Speech Pathology 40.21 Cardiac Rehabilitation 40.22 Stomal Therapy 40.23 Nutrition/Dietetics 40.24 Orthotics 40.25 Podiatry 40.27 Family Planning 40.28 Midwifery and Maternity 40.29 Psychology 40.30 Alcohol and Other Drugs 40.31 Burns 40.32 Continence 40.33 General Counselling

Tier 2 - Version_2.0_ 25/02/2013
40.37 Psychogeriatric
40.38 Infectious Diseases
40.39 Neurology
40.40 Respiratory
40.41 Gastroenterology
40.42 Circulatory
40.43 Hepatobiliary
40.44 Orthopaedics
40.45 Dermatology
40.46 Endocrinology
40.47 Nephrology
40.48 Haematology and Immunology
40.49 Gynaecology
40.50 Urology
40.51 Breast
40.52 Oncology
40.53 General Medicine
40.54 General Surgery
40.55 Paediatrics
40.56 Falls Prevention
40.57 Memory and Cognition
40.58 Hospital Avoidance Programs
40.59 Post Acute Care
the non-admitted clinic not specified above

Appendix Z AN-SNAP classes (Version 3)

The intellectual property associated with the AN-SNAP classification is owned by the University of Wollongong. However, the University has placed AN-SNAP in the public domain and is happy for others to use it without modification or development. AN-SNAP cannot be modified or developed without the consent of the University.

For further information please contact:

The Australian Health Services Research Institute (AHSRI) Building 234 (iC Enterprise 1) Innovation Campus University of Wollongong WOLLONGONG NSW 2522

Phone: 02 4221 4411

Class	Episode Type	Description
3-101	Overnight Palliative Care	Palliative care, admit for assessment only
3-102	Overnight Palliative Care	Stable phase, RUG-ADL 4
3-103	Overnight Palliative Care	Stable phase, RUG-ADL 5-17
3-104	Overnight Palliative Care	Stable phase, RUG-ADL 18
3-105	Overnight Palliative Care	Unstable phase, RUG-ADL 4-17
3-106	Overnight Palliative Care	Unstable phase, RUG-ADL 18
3-107	Overnight Palliative Care	Deteriorating phase, RUG-ADL 4-14
3-108	Overnight Palliative Care	Deteriorating phase, RUG-ADL 15-18, age <=52
3-109	Overnight Palliative Care	Deteriorating phase, RUG-ADL 15-18, age >=53
3-110	Overnight Palliative Care	Terminal phase, RUG-ADL 4-16
3-111	Overnight Palliative Care	Terminal phase, RUG-ADL 17-18
3-112	Overnight Palliative Care	Bereavement phase
3-151	All ambulatory Palliative Care	Medical only
3-152	All ambulatory Palliative Care	Therapies only
3-153	All ambulatory Palliative Care	Stable phase, multidisciplinary
3-154	All ambulatory Palliative Care	Stable phase, nursing only, Palliative Care Problem Severity Score (PCPSS) <=6, RUG-ADL 4, age>=67
3-155	All ambulatory Palliative Care	Stable phase, nursing only, PCPSS <=6, RUG-ADL 4, age<=66
3-156	All ambulatory Palliative Care	Stable phase, nursing only, PCPSS <=6, RUG-ADL 5-18
3-157	All ambulatory Palliative Care	Stable phase, nursing only, PCPSS >=7
3-158	All ambulatory Palliative Care	Unstable phase, multidisciplinary, RUG-ADL 4, PCPSS <=7
3-159	All ambulatory Palliative Care	Unstable phase, multidisciplinary, RUG-ADL 4, PCPSS >=8
3-160	All ambulatory Palliative Care	Unstable phase, multidisciplinary, RUG-ADL 5-18
3-161	All ambulatory Palliative Care	Unstable phase, nursing only, RUG-ADL <=14, age>=60
3-162	All ambulatory Palliative Care	Unstable phase, nursing only, RUG-ADL <=14, age<=59
3-163	All ambulatory Palliative Care	Unstable phase, nursing only, RUG-ADL >=15
3-164	All ambulatory Palliative Care	Deteriorating phase, multidisciplinary, PCPSS <=6
3-165	All ambulatory Palliative Care	Deteriorating phase, multidisciplinary, PCPSS >=7, RUG<=10
3-166	All ambulatory Palliative Care	Deteriorating phase, multidisciplinary, PCPSS >=7, RUG>=11
3-167	All ambulatory Palliative Care	Deteriorating phase, nursing only, RUG-ADL 4
3-168	All ambulatory Palliative Care	Deteriorating phase, nursing only, RUG-ADL 5-18
3-169	All ambulatory Palliative Care	Terminal phase, multidisciplinary
3-170	All ambulatory Palliative Care	Terminal phase, nursing only
3-171	All ambulatory Palliative Care	Bereavement phase, age >=45
3-172	All ambulatory Palliative Care	Bereavement phase, age <=44
3-201	Overnight Rehabilitation	Rehabilitation, admit for assessment only
3-202	Overnight Rehabilitation	Brain, Neurological, Spinal & Major Multiple Trauma, FIM motor 13
3-203	Overnight Rehabilitation	All other impairments, FIM motor 13
3-204	Overnight Rehabilitation	Stroke, FIM motor 63-91, FIM cognition 20-35
3-205	Overnight Rehabilitation	Stroke, FIM motor 63-91, FIM cognition 5-19
		<u> </u>

Class	Episode Type	Description
3-206	Overnight Rehabilitation	Stroke, FIM motor 47-62, FIM cognition 16-35
3-207	Overnight Rehabilitation	Stroke, FIM motor 47-62, FIM cognition 5-15
3-208	Overnight Rehabilitation	Stroke, FIM motor 14-46, age>=75
3-209	Overnight Rehabilitation	Stroke, FIM motor 14-46, age<=74
3-210	Overnight Rehabilitation	Brain Dysfunction, FIM motor 56-91, FIM cognition 32-35
3-211	Overnight Rehabilitation	Brain Dysfunction, FIM motor 56-91, FIM cognition 24-31
3-212	Overnight Rehabilitation	Brain Dysfunction, FIM motor 56-91, FIM cognition 20-23
3-213	Overnight Rehabilitation	Brain Dysfunction, FIM motor 56-91, FIM cognition 5-19
3-214	Overnight Rehabilitation	Brain Dysfunction, FIM motor 24-55
3-215	Overnight Rehabilitation	Brain Dysfunction, FIM motor 14-23
3-216	Overnight Rehabilitation	Neurological, FIM motor 63-91
3-210	Overnight Rehabilitation	Neurological, FIM motor 49-62
3-218	Overnight Rehabilitation	Neurological, FIM motor 18-48
3-219	Overnight Rehabilitation	Neurological, FIM motor 14-17
3-220	Overnight Rehabilitation	Spinal Cord Dysfunction, FIM motor 81-91
3-221	Overnight Rehabilitation	Spinal Cord Dysfunction, FIM motor 47-80
3-222	Overnight Rehabilitation	Spinal Cord Dysfunction, FIM motor 14-46, age>=33
3-223	Overnight Rehabilitation	Spinal Cord Dysfunction, FIM motor 14-46, age<=32
3-224	Overnight Rehabilitation	Amputation of limb, FIM motor 72-91
3-225	Overnight Rehabilitation	Amputation of limb, FIM motor 14-71
3-226	Overnight Rehabilitation	Pain Syndromes
3-227	Overnight Rehabilitation	Orthopaedic conditions, fractures, FIM motor 58-91
3-228	Overnight Rehabilitation	Orthopaedic conditions, fractures, FIM motor 48-57
3-229	Overnight Rehabilitation	Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 19-35
3-230	Overnight Rehabilitation	Orthopaedic conditions, fractures, FIM motor 14-47, FIM cognition 5-18
3-231	Overnight Rehabilitation	Orthopaedic conditions, replacement, FIM motor 72-91
3-232	Overnight Rehabilitation	Orthopaedic conditions, replacement, FIM motor 49-71
3-233	Overnight Rehabilitation	Orthopaedic conditions, replacement, FIM motor 14-48
3-234	Overnight Rehabilitation	Orthopaedic conditions, all other, FIM motor 68-91
3-235	Overnight Rehabilitation	Orthopaedic conditions, all other, FIM motor 53-67
3-236	Overnight Rehabilitation	Orthopaedic conditions, all other, FIM motor 14-52
3-237	Overnight Rehabilitation	Cardiac
3-238	Overnight Rehabilitation	Major Multiple Trauma, FIM total 101-126
3-239	Overnight Rehabilitation	Major Multiple Trauma, FIM total 74-100 or Burns
3-240	Overnight Rehabilitation	Major Multiple Trauma, FIM total 44-73
3-241	Overnight Rehabilitation	Major Multiple Trauma, FIM total 19-43
3-242	Overnight Rehabilitation	All other impairments, FIM motor 67-91
3-242	Overnight Rehabilitation	All other impairments, FIM motor 53-66
3-243	Overnight Rehabilitation	All other impairments, FIM motor 25-52
3-244	Overnight Rehabilitation	All other impairments, FIM motor 14-24
	<u> </u>	·
3-251	Same Day Rehabilitation	Brain, Major Multiple Trauma & Pulmonary
3-252	Same Day Rehabilitation	Burns, Cardiac, Pain, Spine, & Neurological
3-253	Same Day Rehabilitation	All other impairments
3-254	Outpatient & Community Rehabilitation	Outpatient and community rehabilitation, medical assessment only
3-255	Outpatient & Community Rehabilitation	Outpatient and community rehabilitation, multidisciplinary assessment
3-256	Outpatient & Community Rehabilitation	Outpatient and community rehabilitation, medical treatment only
3-257	Outpatient & Community Rehabilitation	Amputation
3-258	Outpatient & Community Rehabilitation	Brain Injury and Major Multiple Trauma
3-259	Outpatient & Community Rehabilitation	Spinal Injury
3-260	Outpatient & Community Rehabilitation	Stroke and Development Disability, sole practitioner
3-261	Outpatient & Community Rehabilitation	Stroke and Development Disability, multidisciplinary, FIM motor <=80
3-262	Outpatient & Community Rehabilitation	Stroke and Development Disability, multidisciplinary, FIM motor >=81
3-263	Outpatient & Community Rehabilitation	All other impairments, sole practitioner
3-264	Outpatient & Community Rehabilitation	All other impairments, multidisciplinary, FIM motor <=80

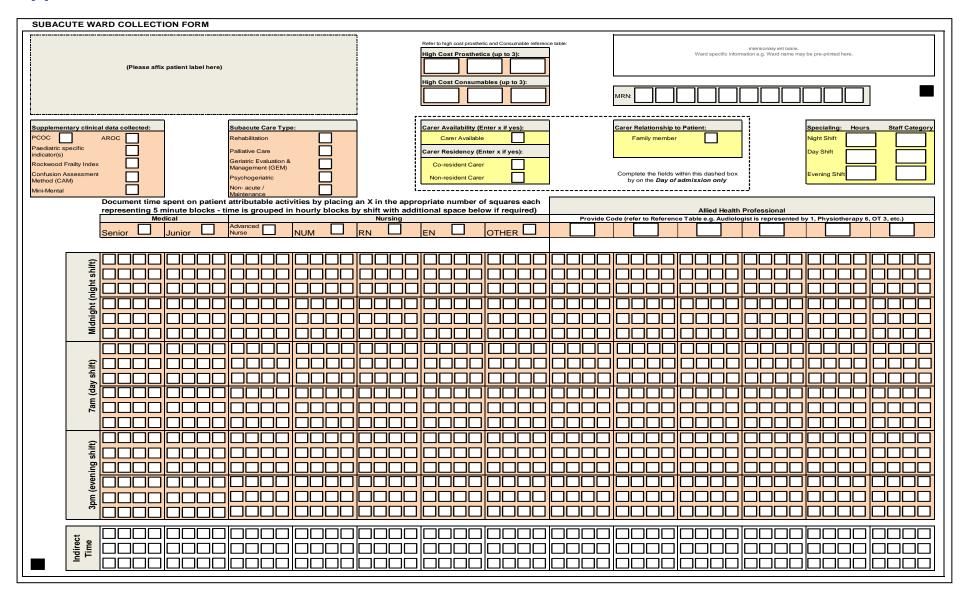
Class	Episode Type	Description
3-301	Overnight Psychogeriatric	Psychogeriatric, admit for assessment only
3-302	Overnight Psychogeriatric	HoNOS 65+ Overactive behaviour 3,4
3-303	Overnight Psychogeriatric	HoNOS 65+ Overactive behaviour 1,2 HoNOS 65+ ADL 4
3-304	Overnight Psychogeriatric	HoNOS 65+ Overactive behaviour 1,2 HoNOS 65+ ADL 0-3
3-305	Overnight Psychogeriatric	HoNOS 65+ Overactive behaviour 0 HoNOS 65+ total>=18
3-306	Overnight Psychogeriatric	HoNOS 65+ Overactive behaviour 0 HoNOS 65+ total<=17
3-307	Overnight Psychogeriatric	Long term care
3-351	Outpatient Psychogeriatric	Outpatient psychogeriatric assessment only
3-352	Community Psychogeriatric	Assessment Only
3-353	All ambulatory Psychogeriatric	Treatment, Focus of Care=acute
3-354	All ambulatory Psychogeriatric	Treatment, Focus of Care=not acute, HoNOS 65+ total <=8
3-355	All ambulatory Psychogeriatric	Treatment, Focus of Care=not acute, HoNOS 65+ total 9-13
3-356	All ambulatory Psychogeriatric	Treatment, Focus of Care=not acute, HoNOS 65+ total >=14, HoNOS 65+
3-330	All ambulatory Esychogenatric	Overactive 0,1
3-357	All ambulatory Psychogeriatric	Treatment, Focus of Care=not acute, HoNOS 65+ total >=14, HoNOS 65+
3-401	Overnight CEM	Overactive 2,3,4
3-401	Overnight GEM	GEM admit for assessment only
	Overnight CEM	FIM cognition <=15, FIM motor 13-43
3-403	Overnight GEM	FIM cognition <=15, FIM motor 44-91, age>=84
3-404	Overnight GEM	FIM cognition <=15, FIM motor 44-91, age<=83
3-405	Overnight GEM	FIM cognition 16-35, FIM motor 13-50
3-406	Overnight GEM	FIM cognition 16-35, FIM motor 51-77
3-407	Overnight GEM	FIM cognition 16-35, FIM motor 78-91
3-451	Same Day GEM	Same day GEM, assessment Only
3-452	Outpatients & Community GEM	Outpatient and community GEM, medical assessment only
3-453	Outpatients & Community GEM	Outpatient and community GEM, multidisciplinary assessment
3-454	Same Day GEM	All same day admitted GEM
3-455	Outpatients & Community GEM	FIM motor <=40
3-456	Outpatients & Community GEM	FIM motor 41-56
3-457	Outpatients & Community GEM	FIM motor>=57, sole practitioner
3-458	Outpatients & Community GEM	FIM motor>=57, multidisciplinary
3-501	Overnight Maintenance	Respite, RUG-ADL 15-18
3-502	Overnight Maintenance	Respite, RUG-ADL 5-14
3-503	Overnight Maintenance	Respite, RUG-ADL 4
3-504	Overnight Maintenance	Nursing Home Type, RUG-ADL 11-18
3-505	Overnight Maintenance	Nursing Home Type, RUG-ADL 4-10
3-506	Overnight Maintenance	Convalescent care
3-507	Overnight Maintenance	Other maintenance, RUG-ADL 14-18
3-508	Overnight Maintenance	Other maintenance, RUG-ADL 4-13
3-509	Overnight Maintenance	Long term care, RUG-ADL 17-18
3-509	Overnight Maintenance	Long term care, RUG-ADL 17-16
3-510	Overnight Maintenance	Long term care, RUG-ADL 10-16 Long term care, RUG-ADL 4-9
		,
3-551	All ambulatory Maintenance	Medical only
3-552	All ambulatory Maintenance	Ambulatory maintenance, nursing assessment only
3-553	All ambulatory Maintenance	Ambulatory maintenance, psychosocial assessment
3-554	All ambulatory Maintenance	Ambulatory maintenance, physical therapy assessment
3-555	Same Day & Community Maintenance	Same day and community maintenance, multidisciplinary
3-556	Outpatient Maintenance	Outpatient maintenance, multidisciplinary assessment
3-557	All ambulatory Maintenance	Maintenance and support, nursing, age>=37, RUG-ADL>=5
3-558	All ambulatory Maintenance	Maintenance and support, nursing, age>=37, RUG-ADL 4
3-559	All ambulatory Maintenance	Maintenance and support, nursing, age<=36, RUG-ADL>=5
3-560	All ambulatory Maintenance	Maintenance and support, nursing, age<=36, RUG-ADL 4
3-561	All ambulatory Maintenance	Maintenance and support, physical therapy, RUG-ADL>=6
3-562	All ambulatory Maintenance	Maintenance and support, physical therapy, RUG-ADL 4,5
3-563	Community Maintenance	Community maintenance and support, multidisciplinary, age>=27, RUG-ADI

Class	Episode Type	Description
3-564	All ambulatory Maintenance	Maintenance and support, multidisciplinary, age>=27, RUG-ADL>=12
3-565	Outpatient Maintenance	Outpatient maintenance and support, multidisciplinary, age>=27, RUG-ADL 4-11
3-566	All ambulatory Maintenance	Maintenance and support, multidisciplinary, <=26 yrs
Error cla	sses	
3-901	Overnight Palliative Care ungroupable	Data error - ungroupable
3-902	Overnight Rehabilitation ungroupable	Data error - ungroupable
3-903	Overnight GEM ungroupable	Data error - ungroupable
3-904	Overnight Psychogeriatric ungroupable	Data error - ungroupable
3-905	Overnight Maintenance ungroupable	Data error - ungroupable
3-906	All other subacute care ungroupable	Data error - ungroupable

Appendix AA Non-admitted Manual Collection Form

Non Admitted Service Form - Clinics / Community and Outreach					
	(Please affix patient label	Intentionally left blank. Site specific clinic information may be pre-printed here.			
MRN:			Staff travelled	to provide service	
	Service Provision (pl	ace an X in selection unless indi	cated otherwise):		
Location	Type (if other	than face to face)	Reason for visit	Support	
Hospital Community	Teleconference If Group, please	Video Conference	Indicate reason for Visit (place an X in selection)	Indicate what patient support was involved	
clinic	indicate the number of patients in the session	Other, specify:	New	Carer / family	
Home	Additional serv	ice characteristics	Review	Interpreter	
Nursing Home	Private Patient	Teaching or Training in session	Encounter linked to an inpatient episode	Aboriginal Liaison	
Diagnosis – reason for attend	dance (free text)	Significant Proce	dure conducted during patient e	ncounter (free text)	
Please place an X in the bo	x appropriate to your staff c	ategory and write the direct ti this encounter	me & indirect patient attributa	ble time applicable to	
MEDICAL	NURSING	ALLIED HEALTH	Please indicate the time sp		
X = yes	X = yes		entering number of minutes	in the boxes provided PATIENT	
Senior Junior	Advanced RN EN	Other AHP CODE (1-12)	DIRECT CARE (7 minutes = 07)	ATTRIBUTABLE INDIRECT CARE	
	HHH				
		0			
Pleas	e indicate if a high cost prosthe	Service Utilisation	or used in this patient encounter:		
Consumables used (up to 3) -					
		Additional Information			
Additional Information Indicate any the following supplementary clinical attributes completed by placing an X in the selection					
Confusion Assessment Method (CAM) Rockwood Frailty Score					
	Mini-Mental				

Appendix BB Subacute Manual Collection Form



Appendix CC Frequently asked questions – non admitted

The following provides a quick reference to answers provided to frequently asked questions relating to the non-admitted component of the national costing study.

1. Questions about the overall study

#	Frequently asked question	Answer
1.1	Why are we doing this?	The objective of this project is to undertake a comprehensive costing study of non-admitted and subacute services resulting in the construction of a definitive baseline dataset of patient level costed data which can be used for:
		Producing costs, local prices and service weights and future National Efficient Prices
		Further development of current and future classifications
		• Informing the development of new costing standards to assist hospitals with future costing.
		This is your chance to influence the National Price and cost weights for the services you provide.
1.2	What are the benefits of	Benefits of participating include:
	participating?	Data and practice from participating hospitals will be used to inform the development of the National Efficient Price
		Data collected will inform or lead to improved costing algorithms within patient costing systems
		The database will be used to test the veracity of patient classifications in non-admitted and subacute settings and guide the design of future systems
		Each participating site will receive copies of their own processed data
		Networking opportunities with other similar organisations participating in the study either within their State or Territory or in other jurisdictions
		Capacity to support and inform local research into non-admitted or subacute care
		 Access to aggregated site data from other participating sites, thus providing a capacity to benchmark (pending approval / feedback from IHPA).
1.3	How long are we collecting data for?	The data collection period is 12 weeks, commencing 15 July 2013.

2. Questions relating to form structure, printing and general completion information

#	Frequently asked question	Answer
2.1	What do the form colour codes mean?	The Salmon coloured areas of the form are mandatory and must be completed by the clinician(s) for each encounter.
		The Grey coloured areas of the form could be filled out prior to the patient encounter by a non- clinical member of staff.
		The Yellow coloured areas of the form are to be completed by the clinician(s) for each encounter if, and when, appropriate.
2.2	What are the mandatory fields on the form	Salmon coloured sections of the form and the Medical Record Number (MRN) are mandatory
2.3	What do I do if a form is not completely filled out?	The Onsite Project Officer is responsible for liaising with relevant clinicians to complete the form if possible or practical.
		The Onsite Project Officer should assess if additional training is required in cases where non completion appears to be systematic e.g. linked to particular clinics or clinicians.
2.4	What do I do if a clinician refuses to fill out a form?	Please escalate this issue to the EY Jurisdictional Representative and your site Executive project sponsor to resolve.
		The Executive project sponsor may liaise with the clinician's head of department to resolve the issues.
2.5	What will I do if I lose the batch header?	Your Onsite Project Officer is able to re-print batch headers.
2.6	Can the collection form be printed in Black and White?	Yes, the form is still optical character recognition (OCR) compatible in Black & White, however to help clinicians focus on the key areas they need to complete on the form, it is recommended that the forms are printed in colour.
		The instructions for completing the forms also refer to the colour codes and their importance.
2.7	Can I enter a tick in the boxes?	Please use crosses ('X') rather than ticks ($$), as crosses are more accurately read by the OCR scanning firm.
2.8	Where can I find instructions on filling out the forms?	All instructions on how to fill in the forms can be found in the project reference guide document titled "A Reference Guide for Hospitals participating in the National Non-admitted and Subacute admitted Costing Study".
		A copy of the reference guide is available from your Onsite Project Officer.
		An A3 poster on how to complete the form has also been provided to your Onsite Project Officer in hard and soft copy.
2.9	Can any colour pen or a pencil be used to complete the form?	Yes, any colour pen or a pencil (except for white) can be used to complete the form.

#	Frequently asked question	Answer
2.10	Will the forms be pre- populated with standard information for the clinic such as clinic name and code?	On Site Project Officers will be provided with a macro that can be used to pre-populate forms based on clinic information provided by the sites. This macro can also be used to generate batch headers. Some states are developing software to facilitate the pre-population process from local booking systems.
2.11	Can the forms be photocopied?	No. Form must not be photocopied - the OCR firm scanning machines cannot read photocopied forms. Forms have to be printed from a printer.
2.12	Will my patient label fit the form?	The OCR firm has confirmed that the forms can accommodate label sizes up to 120mm width x 45mm height - this includes the use of space around the patient label box without affecting required data field.
		The maximum label size we have received from participating sites so far is 99mm Width x 38.1mm height (from a site that has recently introduced a new bigger label), hence the forms should be ok. In the unlikely event that a site has a larger label size than 120mm width x 45mm height, we will
2.13	How do staff that travel to provide care get forms completed?	design a specific solution for that site. Staff who travel to provided care are expected to take print outs of the form with them to their patient appointment. Staff who travel to provide care are expected to submit their completed forms to their Onsite Project Officer / nominee / agreed location as soon as it is practicably possible.
2.14	Can we punch holes in the form?	Yes as long as there is no data cut away when form is punched.
2.15	Why is there is no place to write the date on the non-admitted forms?	The date will be entered on the batch header to be pre-printed by the Onsite Project Officer. The macros provided to the Onsite Project Officer to be used to generate the form can also pre-print the date on the forms of this information is entered prior to printing the forms.
2.16	Is the hospital code meant to be written on the individual form or is it for the batch headers?	The hospital code will be entered on the batch header to be pre-printed by the Onsite Project Officer. The macros provided to the Onsite Project Officer to be used to generate the form can also pre-print the hospital code on the forms of this information is entered prior to printing the forms.
2.17	Which box should be crossed for 'Location' on the non-admitted form when services are provided to clients in a hostel or group home?	Put a cross next to Nursing Home.
2.18	What are the implications if forms are not completed correctly?	The form may be invalid and data contained on it could be excluded from the study.

3. Questions relating to definitions on data capture form

#	Frequently asked question	Answer
3.1	What is meant by Carers?	We mean non-professional carers e.g. a patient being cared for at home by their friend or family rather than a patient being cared for by professional carers in an institution.
3.2	What do you mean by Indirect time?	This is time spent on activities that can be directly related back to an individual patient that does not necessarily require the patient to be present or in direct contact with the clinician. Examples include, case conferences, care plans, family meetings, organising equipment / community / home support.
3.3	Which clinical professionals are classed as allied health?	For the purposes of this study, Allied Health clinicians are clinicians other than medical and nursing staff. Allied Health clinicians include Pharmacists, Psychologists, Physiotherapists, Dieticians etc. Reference should be made to the Study Reference Guide for the complete listing.
3.4	What is a Significant Procedure?	This is the most significant treatment in terms of resource consumption performed on the patient during the patient encounter e.g. excision of a lump on skin, suture removal etc.
3.5	What is the definition of a Private Patient?	A private patient is anyone who has an external payer including bulk billed Medicare, private health insurer and payment via own funds.
3.6	What do you mean by 'Location' on the non-admitted Service Form?	Location is the setting where the clinician is providing the service to the patient for the recorded encounter.
3.7	Can I record my travel time to see the patient as indirect time?	No. Travel costs will be still be allocated but treated as an overhead in the cost allocation process.
3.8	What do you mean by Hospital Code?	This is the NHCDC facility code, NAAA e.g. '2RRH' for the Royal Rehabilitation Hospital in NSW, and '8ASH' for Alice Springs Hospital in NT.
3.9	What does 'encounter linked to an inpatient episode' on the non-admitted data form under	'Encounter linked to an inpatient episode' means a post discharge follow up and an encounter in advance of admission such as a pre-anaesthetic clinic.

Frequently asked question Answer 'reason for visit' mean exactly?

4. Questions relating to support

#	Frequently asked question	Answer
4.1	How many Onsite Project Officers are required?	The number of Onsite Project Officers required depends on a number of factors including the number of clinics, spread of clinic locations and participation in either or both elements of the study (non-admitted and subacute admitted services).
		The right number is the number required to make the study a success for you as agreed with the Independent Hospital Pricing Authority (IHPA).
		The IHPA has offered to fund the role for duration of time to be agreed between you and them.
4.2	What skills are required by the Onsite Project Officers?	It is recommended the Onsite Project Officer has local knowledge of the hospital's subacute and non-admitted services including clinic locations, number of clinic and types of clinics.
4.3	How do I get further information and support?	Clinicians should contact their Onsite Project Officers in the first instance who should be able to provide the information or support required.
		Onsite project officers should contact their EY Jurisdictional Officer as detailed in the project reference guide titled "A Reference Guide for Hospitals participating in the National Non-admitted and Subacute admitted Costing Study" if they have any questions or require support.
		Additional information on available support is detailed in the document titled 'Engagement Framework and Strategy for Hospitals participating in the National Non-admitted and Subacute admitted Costing Study'.
		Note that a different approach is in place for NSW sites.
4.4	Will we get any training on how to fill out these forms?	Training sessions and workshops have been, or will be, scheduled to ensure that staff participating in the site collections, Onsite Project Officers and Jurisdiction representatives fully understand what is expected during the study period including how to prepare, distribute, collate and what to do with the forms on completion.
		If you have not attended or require further training, please contact your Onsite Project Officer.
4.5	Will a toolkit be provided to	Yes a standard tool kit will be provided to each site which includes:
	assist sites?	These Frequently Asked Questions (FAQs)
		Study Reference Guide
		Engagement Framework and Strategy document
		Campaign flyer about the study
		Flyer on how to fill in the form
		CEO memorandum template
		20 x document folders
		2 x Accordion folders
		10 boxes for mailing / courier pick up
		Allied Health Reference Table
		Top 20 Consumables Reference Table Template
		Top 20 Prosthesis Reference Table Template
		NHCDC Facility Code / Hospital Code Reference Table
		Non-admitted Clinic Code Reference Table
		Subacute Admitted Clinic /Ward Code Reference Table
		Instructions for completing the non-admitted Services Form
		Instructions for completing the subacute admitted Form
		Dispatch labels for courier company
		Instructions for arranging courier pickup

5. Questions relating to costs or financial data

#	Frequently asked question	Answer
5.1	Which average staff salary rates by staff category are required?	The average staff salary hourly rate for staff categories allocated to the outpatient or subacute admitted areas as per the staff categories on the collection forms.
5.2	What is the threshold or criteria for a high cost consumable or prosthesis?	As a general guide, high cost prosthesis and consumables are those with a unit cost of \$50 or more, however this level can be adjusted locally to suit specific clinical or local requirements or preferences.
5.3	Which nurse types should be grouped together for the nurse labour costs?	The nursing labour costs to be provided should align to the broad headings on the data capture form. Secondly the broad headings cover the following categories of nursing staff: Advanced Nurse (includes nurse practitioner, clinical nurse consultant, clinical nurse specialist) NUM (nurse unit manager) RN (registered nurse, Midwives) EN (enrolled nurse)

Frequently asked question Answer Other (includes assistant in nursing)

6. Questions relating to form completion and time capture

#	Frequently asked question	Answer
6.1	Patient comes into the Continence clinic today and sees the physio. Then tomorrow the physio spends an hour working on a care plan for that patient and the day after spends another hour. Is it expected that this time is captured, and if so, how should be it done?	Yes the time should be captured where practical to do so. For indirect activity completed on a day other than the day of the direct event, an additional form should be completed identifying the indirect time, the medical record number and the date of the original direct event. Any relevant attributable indirect activity occurring prior to the time of the direct event should be included on the form at the time of the direct event. The best way to do this is to provide Allied Health staff with a bundle of forms which they can complete for each patient at the end of the day for all indirect activity.
6.2	How is time spent with groups recorded for non-admitted patients?	Please complete one form per group. There is no need to enter the MRN on the form. The number of patients within the group must also be recorded in the space provided on the form. The clinician total time spent on the group session must be recorded e.g. 30 mins or 60 minutes – EY will apply defined rules to allocate the time to each patient.
6.3	How do we handle the clinical time including physicians' time for infusion clinics (Chemo, TPN) and dialysis? Do the clinicians (nurses) only put down their direct time they spend with the patient (set up and breakdown etc.) and not the entire time the patient was in the clinic/procedure?	Only capture direct time for procedural areas/ clinics i.e. time actually spent with the patient and not the other times the patient was in the clinic / procedure where the clinician was not providing direct care.
6.4	How do you record numbers less than 10 on the forms e.g. 7 minutes clinical time, Allied Health Professional code 4 etc.?	The OCR scanning machine can read numbers less than 10 written with a zero in front or standalone e.g. '07' or '7', '04' or '4' etc.
6.5	How do we record pre-attendance effort?	Pre-attendance effort refers to activities intended to facilitate patient attendance at the clinics. Pre-attendance effort time is assumed to be roughly the same for everyone or does no differ depending on patient characteristics and will get allocated on average to everyone. The costs will still get captured but allocated as averages therefore no need to record this time.
6.6	Are we required to record wards people, clerks, porters and other non-clinical staff time such as time to assist lifting a patient onto a bed etc.?	No. Non clinician time related to the ward will get allocated as an average to all non-admitted patients.
6.7	How do we record 'Did not Attend' (DNA) occurrences?	Please enter 'DNA' in the Diagnosis field if the patient Did Not Attend (DNA). DNA information can also be obtained from the PAS system and / or the outpatient booking system.
6.8	How do we record medical and nursing student time?	Medical and Nursing student time are not required to be captured as part of this study.
6.9	If my MRN number is less than 11 digits, how do I enter this on the form?	Write you MRN number as per you site systems. Where you start writing your MRN number in the box does not matter e.g. from the first, second, third box, left to right or right to left etc. They just need to be within the 11 boxes provided and have no spaces
6.10	Are drugs classed as consumables in this study - particularly in the area of mental health where drugs may be a high cost item?	No – A separate Pharmacy extract will be obtained allowing pharmacy items to be linked to the patient using the MRN.
6.11	Do we capture the time for phlebotomy staff during the study?	Yes we need the supplementary assessments done for patients who are on the ward on day one of the project. This may be a case of recording / entering the most recent supplementary assessment completed during that episode or performing the supplementary assessments at soon as practicably possible for those patients.
6.12	How do we correct errors on the forms? We are finding that many forms are being fixed with liquid paper. There appears to be confusion as to whether this is permissible or not.	The OCR company can confirmed the following regarding the use of liquid paper and scribbling out / cancelling entries on the collection forms: It is ok to use liquid paper or correction tape to correct errors on both the non-admitted and subacute admitted forms. It is ok to scribble out / cancel out an 'X' in a box on both the non-admitted and subacute admitted forms if entered in error. It is ok to scribble out / cancel out written numbers on both the non-admitted and subacute admitted forms. The correct entry, if applicable, should be made next to the

Appendix DD Frequently asked questions - subacute

The following provides a quick reference to answers provided to frequently asked questions relating to the **subacute admitted component** of the national costing study.

1. Questions about the overall study

#	Frequently asked question	Answer
1.1	Why are we doing this?	The objective of this project is to undertake a comprehensive costing study of non-admitted and subacute services resulting in the construction of a definitive baseline dataset of patient level costed data which can be used for:
		Producing costs, local prices and service weights and future National Efficient Prices
		Further development of current and future classifications
		Informing the development of new costing standards to assist hospitals with future costing.
		This is your chance to influence the National Price and cost weights for the services you provide.
1.2	What are the benefits of	Benefits of participating include:
	participating?	 Data and practice from participating hospitals will be used to inform the development of the National Efficient Price
		Data collected will inform or lead to improved costing algorithms within patient costing systems
		 The database will be used to test the veracity of patient classifications in non-admitted and subacute settings and guide the design of future systems
		Each participating site will receive copies of their own processed data
		 Networking opportunities with other similar organisations participating in the study either within their State or Territory or in other jurisdictions
		Capacity to support and inform local research into non-admitted or subacute care
		 Access to aggregated site data from other participating sites, thus providing a capacity to benchmark (pending approval / feedback from IHPA).
1.3	How long are we collecting data for?	The data collection period is 12 weeks, commencing 15 July 2013.

2. Questions relating to form structure, printing and general completion information

#	Frequently asked question	Answer
2.1	What do the form colour codes mean?	The Salmon coloured areas of the form are mandatory and must be completed by the clinician(s) for each encounter.
		The Grey coloured areas of the form could be filled out prior to the patient encounter by a non- clinical member of staff.
		The Yellow coloured areas of the form are to be completed by the clinician(s) for each encounter if, and when, appropriate.
2.2	What are the mandatory fields on the form	Salmon coloured sections of the form and the Medical Record Number (MRN) are mandatory
2.3	What do I do if a form is not completely filled out?	The Onsite Project Officer is responsible for liaising with relevant clinicians to complete the form if possible or practical.
		The Onsite Project Officer should assess if additional training is required in cases where non completion appears to be systematic e.g. linked to particular clinics or clinicians.
2.4	What do I do if a clinician refuses to fill out a form?	Please escalate this issue to the EY Jurisdictional Representative and your site Executive project sponsor to resolve.
		The Executive project sponsor may liaise with the clinician's head of department to resolve the issues.
2.5	What will I do if I lose the batch header?	Your Onsite Project Officer is able to re-print batch headers.
2.6	Can the collection form be printed in Black and White?	Yes, the form is still optical character recognition (OCR) compatible in Black & White, however to help clinicians focus on the key areas they need to complete on the form, it is recommended that the forms are printed in colour.
		The instructions for completing the forms also refer to the colour codes and their importance.
2.7	Can I enter a tick in the boxes?	Please use crosses ('X') rather than ticks ($$), as crosses are more accurately read by the OCR scanning firm.
2.8	Where can I find instructions on filling out the forms?	All instructions on how to fill in the forms can be found in the project reference guide document titled "A Reference Guide for Hospitals participating in the National Non-admitted and Subacute admitted Costing Study".
		A copy of the reference guide is available from your Onsite Project Officer.
2.9	Can any colour pen or a pencil be used to complete the form?	Yes, any colour pen or a pencil (except for white) can be used to complete the form.
2.10	Will the forms be pre- populated with standard	On Site Project Officers will be provided with a macro that can be used to pre-populate forms based on ward information provided by the sites.
	information for the ward such	This macro can also be used to generate batch headers. Some states are developing software to

#	Frequently asked question	Answer
	as ward name and code?	facilitate the pre-population process from local patient administration systems.
2.11	Can the forms be photocopied?	No. Form must not be photocopied - the OCR firm scanning machines cannot read photocopied forms. Forms have to be printed from a printer.
2.12	Will my patient label fit the form?	The OCR firm has confirmed that the forms can accommodate label sizes up to 120mm width x 45mm height - this includes the use of space around the patient label box without affecting required data field.
		The maximum label size we have received from participating sites so far is 99mm Width x 38.1mm height (from a site that has recently introduced a new bigger label), hence the forms should be ok.
		In the unlikely event that a site has a larger label size than 120mm width x 45mm height, we will design a specific solution for that site.
2.13	How do staff that are not located on the subacute ward to provide care get forms completed?	Staff who are not located on the subacute ward but provide care to admitted subacute patients will complete the form at the bed side when they provide the care to the patient.
2.14	Why is there is no place to	The date will be entered on the batch header to be pre-printed by the Onsite Project Officer.
	write the date on the non-admitted forms?	The macros provided to the Onsite Project Officer to be used to generate the form can also pre- print the date on the forms of this information is entered prior to printing the forms.
2.15	What are the implications if forms are not completed correctly?	The form may be invalid and data contained on it could be excluded from the study.

3. Questions relating to definitions on the data capture form

#	Frequently asked question	Answer
3.1	What is meant by Carers?	We mean non-professional carers e.g. a patient being cared for at home by their friend or family rather than a patient being cared for by professional carers in an institution.
3.2	What do you mean by Indirect time	This is time spent on activities that can be directly related back to an individual patient that does not necessarily require the patient to be present or in direct contact with the clinician. Examples include, case conferences, care plans, family meetings, organising equipment / community / home support.
3.3	Which clinical professionals are classed as allied health?	For the purposes of this study, Allied Health clinicians are clinicians other than medical and nursing staff.
		Allied Health clinicians include Pharmacists, Psychologists, Physiotherapists, and Dieticians etc. Reference should be made to the Study Reference Guide for the complete listing.
3.4	What do you mean by Hospital Code?	This is the NHCDC facility code, NAAA e.g. '2RRH' for the Royal Rehabilitation Hospital in NSW, and '8ASH' for Alice Springs Hospital in NT.
3.5	What is specialling and how do record specialling time on the Subacute Admitted form?	Specialling occurs regularly within psychiatric services and refers to
		 the constant attendance of a professional staff member with a patient to protect the patient from self harming or harming others and to observe the patient's behaviour. The patient is accompanied in all activities by the staff member and is referred to as being specialled.
		Examples may occur in subacute care where specialling is required:
		as a safety measure mitigating against patient falls or other forms of potential self harm or harm to others, or
		due to the high personal care needs of the patient.
		Staff that provide care to only one person, whose needs are so great that the clinician is required at all times are to record their time in the category "specialling hours" contained in the top right hand corner of the data collection sheet. The total specialling hours provided to the patient for each shift should be recorded along with the category of staff providing the specialling (as per the categories listed on the form).

4. Questions relating to support

#	Frequently asked question	Answer
4.1	How many Onsite Project Officers are required?	The number of Onsite Project Officers required depends on a number of factors including the number of clinics, spread of clinic locations and participation in either or both elements of the study (non-admitted and subacute admitted services).
		The right number is the number required to make the study a success for you as agreed with the Independent Hospital Pricing Authority (IHPA).
		The IHPA has offered to fund the role for duration of time to be agreed between you and them.
4.2	What skills are required by the Onsite Project Officers?	It is recommended the Onsite Project Officer has local knowledge of the hospital's subacute and non-admitted services including clinic locations, number of clinic and types of clinics.
4.3	How do I get further information and support?	Clinicians should contact their Onsite Project Officers in the first instance who should be able to provide the information or support required.

#	Frequently asked question	Answer
		Onsite project officers should contact their EY Jurisdictional Officer as detailed in the project reference guide titled "A Reference Guide for Hospitals participating in the National Non-admitted and Subacute admitted Costing Study" if they have any questions or require support.
		Additional information on available support is detailed in the document titled 'Engagement Framework and Strategy for Hospitals participating in the National Non- admitted and Subacute admitted Costing Study'.
		Note that a different approach is in place for NSW sites.
4.4	Will we get any training on how to fill out these forms?	Training sessions and workshops have been, or will be, scheduled to ensure that staff participating in the site collections, Onsite Project Officers and Jurisdiction representatives fully understand what is expected during the study period including how to prepare, distribute, collate and what to do with the forms on completion.
		If you have not attended or require further training, please contact your Onsite Project Officer.
4.5	Will a toolkit be provided to assist sites?	Yes a standard tool kit will be provided to each site which includes:
		These Frequently Asked Questions (FAQs)
		Study Reference Guide
		Engagement Framework and Strategy document
		Campaign flyer about the study
		Flyer on how to fill in the form
		CEO memorandum template
		20 x document folders
		2 x Accordion folders
		10 boxes for mailing / courier pick up
		Allied Health Reference Table
		Top 20 Consumables Reference Table Template
		Top 20 Prosthesis Reference Table Template
		NHCDC Facility Code / Hospital Code Reference Table
		Non-admitted Clinic Code Reference Table
		Subacute Admitted Clinic /Ward Code Reference Table
		Instructions for completing the non-admitted Services Form
		Instructions for completing the subacute admitted Form
		Dispatch labels for courier company
		Instructions for arranging courier pickup

5. Questions relating to costs or financial data

#	Frequently asked question	Answer
5.1	Which average staff salary rates by staff category are required?	The average staff salary hourly rate for staff categories allocated to the outpatient or subacute admitted areas as per the staff categories on the collection forms.
5.2	What is the threshold or criteria for a high cost consumable or prosthesis?	As a general guide, high cost prosthesis and consumables are those with a unit cost of \$50 or more, however this level can be adjusted locally to suit specific clinical or local requirements or preferences.
5.3	Which nurse types should be grouped together for the nurse labour costs?	The nursing labour costs to be provided should align to the broad headings on the data capture form.
		Secondly the broad headings cover the following categories of nursing staff:
		 Advanced Nurse (includes nurse practitioner, clinical nurse consultant, clinical nurse specialist)
		NUM (nurse unit manager)
		RN (registered nurse, Midwives)
		EN (enrolled nurse)
		Other (includes assistant in nursing)

6. Questions relating to form completion and time capture

#	Frequently asked question	Answer
6.1	How do you record numbers less than 10 on the forms e.g. High cost prostheses code 7, Allied Health Professional code 4 etc.?	The OCR scanning machine can read numbers less than 10 written with a zero in front or stand-alone e.g. '07' or '7', '04' or '4' etc.
6.2	How do I record specialling hours and staff category?	The total specialling hours provided to the patient for each shift should be recorded along with the category of staff providing the specialling (as per the categories listed on the form) An EN that provided 8 hours specialling care to a patient in the day shift will enter '8' in the box next to 'Day Shift' and write EN in the staff category column.

#	Frequently asked question	Answer
		A nursing assistant that provided 6 hours specialling care to a patient in the night shift will enter '6' in the box next to 'Night Shift' and write 'OT' for 'other Nursing Staff' in the staff category column.
		An Allied Health professional that provided 8 hours specialling care to a patient in the evening shift will enter '8' in the box next to 'Evening Shift' and write their code e.g. 4 for Orthotics as per the Allied Health Professional Reference Table in the staff category column.
6.3	Are we required to record wards people, clerks, porters and other non-clinical staff time such as time to assist lifting a patient onto a bed etc.?	No. Non clinician time related to the ward will get allocated as an average to all non-admitted patients.
6.4	How do we record medical and nursing student time?	Medical and Nursing student time are not required to be captured as part of this study.
6.5	Is the hospital code meant to be written on the individual form or is it for the	The hospital code will be entered on the batch header to be pre-printed by the Onsite Project Officer.
	batch headers?	The macros provided to the Onsite Project Officer to be used to generate the form can also pre-print the hospital code on the forms of this information is entered prior to printing the forms.
6.6	Do I have to complete the Subacute Care Type on the subacute admitted	You only need to complete the relevant Subacute Care Type on the subacute admitted form on the day of admission or start of the onsite data collection.
	form for the same patient daily?	If the Subacute Care Type changes during the duration of the onsite data collection, then the field should be completed at the time at which the care type changes.
6.7	How frequently do I complete the Outcome Measures on the subacute admitted form?	Complete the Outcome Measures for Rockwood Frailty, the Confusion Measure and the Mini Mental identified on the subacute admitted form on the day of assessment or admission to the subacute ward.
		There is no need to repeat this on subsequent days, except if another outcome measure is derived.
		The PCOC and AROC forms should be completed as per the national standards pertaining to these data collections.
6.8	If my MRN number is less than 11 digits, how do I enter this on the form?	Write you MRN number as per you site systems. Where you start writing your MRN number in the box does not matter e.g. from the first, second, third box, left to right or right to left etc. They just need to be within the 11 boxes provided and have no spaces.
6.9	Are drugs classed as consumables in this study - particularly in the area of mental health where drugs may be a high cost item?	No – A separate Pharmacy extract will be obtained allowing pharmacy items to be linked to the patient using the MRN.
6.10	Do we capture the time for phlebotomy staff during the study?	NO. Phlebotomy staff costs will be include the overhead costs allocation.
6.11	Do all patients who are on the ward on day one of the project need to have the	Yes we need the supplementary assessments done for patients who are on the ward on day one of the project.
	supplementary assessments (Rockwood, CAM and MMSE) administered or only those who are ADMITTED across the course of the data collection period?	This may be a case of recording / entering the most recent supplementary assessment completed during that episode or performing the supplementary assessments at soon as practicably possible for those patients.
6.12	How do we correct errors on the forms? We are finding that many forms are	The OCR company can confirmed the following regarding the use of liquid paper and scribbling out / cancelling entries on the collection forms:
	being fixed with liquid paper. There appears to be confusion as to whether	It is ok to use liquid paper or correction tape to correct errors on both the non-admitted and subacute admitted forms.
	this is permissible or not.	It is ok to scribble out / cancel out an 'X' in a box on both the non-admitted and subacute admitted forms if entered in error.
		It is ok to scribble out / cancel out written numbers on both the non-admitted and subacute admitted forms. The correct entry, if applicable, should be made next to the scribbled out entry, even if the new entry goes outside the form field box - the OCR machine can still read this.

Appendix EE Project Reference Guide

The Non-admitted and Subacute Costing Study Project Reference Guide is available on IHPA's website www.ihpa.gov.au

Appendix FF Engagement Framework

The Non-admitted and Subacute Costing Study Engagement Framework is available on IHPA's website www.ihpa.gov.au

Appendix GG AROC Impairment Codes and Data Collection Form

AROC v4 AUSTRALIA DATA COLLECTION FORM FOR DIRECT IN-PATIENT CARE (Pathway 3)

Facility	Episode Start
Establishment ID	Referral Date/
Establishment Name	
Ward ID Ward Name	Assessment date//
ward Name	Date clinically ready for rehab gare//
Assessment Only:	Was there a delay in episode start? Yes No
Care Type:	If Yes, indicate reason(s) for delay
Rehabilitation Care	1 - Patient related Issues (medical)
☐ GEM	 2 - Service issues
	3 - External support issues
Demographics	4 - Equipment issues 5 - Behavioural issues
Surname	T D S - Deriaviour arissues
Given name	Episode start date//
	A construction of the state of the formation of
MRN Date of Birth / / □ tick if estimate	Accommodation prior to this impairment 1 - Private Residence (including unit in retirement
(DD/MM/YYYY)	village)- IF so, enter carer status below
(SS) MINI COLOR	2 - Residential, low level care (hostel)
Sex	 3 - Residential, high level care (nursing home)
☐ Female ☐ Indeterminate	4 - Community Group home
☐ Male ☐ Not stated	☐ 5- Boarding House
	☐ 6-Transitional living unit
Indigenous Status	7 - Other
□ Aboriginal, but not Torres Strait Islander origin □ Torres Strait Islander, but not Aboriginal origin	Carer status prior to this impairment (ONLY COMPLETE if ticked
Both Aboriginal and Torres Strait Islander origin	Private Residence above, otherwise leave blank)
Neither Aboriginal and Torres Strait Islander origin	☐ 1 - No carer and does not need one
■ Not stated or inadequately defined	 2 - No carer and needs one
	☐ 3 - Carer not living in
Geographical residence	4 - Carer living in, not co-dependent
NSW OTAS	☐ 5 - Carer living in, co-dependent
UIC UNT	Were any services being received within the month prior to this
QLD	impairment? (ONLY COMPLETE if ticked Private Residence
□ WA □ Not Australian	above, otherwise leave blank)
	☐ Yes ☐ No
Postcode (4 digits)	15 year planes siel, 411 and investment being and in d
	If YES, Please tick ALL services that were being received 1 - Domestic Assistance
Funding Source for Hospital Patient	2 -Social support 7-Provision of goods & equip
Australian Health Care Agreement (public patient)	□ 3 -Nursing care □ 8 -Transport services
□ Private Health Insurance	□ 4-Allied health care □ 9-Case management
☐ Self-Funded	□ 5-Personal care
□ Workers Compensation	
☐ Motor Vehicle 3 rd Party Personal Claim	Employment status prior to this impairment
 Other Compensation (public liability, common law, medical negligence) 	☐ 1 -Employed ☐ 4-Not in labour force ☐ 2-Unemployed ☐ 5-Retired for age
Department of Veteran's Affairs	☐ 3-Student ☐ 6-Retired for disability
Department of Defence	
□ Correctional Facility	Is this the first direct care rehabilitation episode for this
 Other hospital or public authority (contracted care) 	impairment?
Reciprocal Health Care Agreement (other countries)	□ Yes □ No
Other	Date multi-disciplinary team rehab plan established
□ Not Known	/ /
Health Fund/Compulsory Third Party/Workers	Date of injury/impairment onset
Compensation Code	
See appendix 2 for list of codes)	If exact date of injury/impairment is unknown, please indicate
(Leave blank for public patients)	the time since onset or time since acute exacerbation of a
	chronic condition from the list below:
Need for Interpreter	Less than one month
Need for Interpreter Interpreter needed	1 month to less than 3 months
☐ Interpreter needed	3 months to less than 6 months 6 months to less than a year
	1 year to less than 2 years
	2 years to less than 5 years Unknown
	□ Sor more years

AROC v4 AUSTRALIA DATA COLLECTION FORM FOR DIRECT IN-PATIENT CARE (Pathway 3)

Episode Start	E	pisode Start		
		ROC impairment cod	de number and r	name
Date of relevant acute episode//	_			
(ONLY COMPLETE if the current rehabilitation episod	de was			
preceded by an episode of acute care, in the previou				ulting from trauma –
which was relevant to the current rehabilitation episo		ngle upper – Above I		
Mode of EPISODE START		See appendix A for I impairment code is .		
MIDDE OF EPISODE START	l á	opropriate impairme	nt specific data i	tems at the end of the
 1-Admitted from usual accommodation 				any other impairment,
 2-Admitted from other than usual accommoda 3-Transferred from another hospital 	ation y	ou can leave the imp	airment specific	data item section blank.
 4-Transferred from acute care in another ward 	f F	railty- pre-morbid (s	core for patient (
 5-Transferred from acute specialist unit 				6-Moderately frail
 6-Change from acute care to sub/non acute ca 		2-Well		□ 7-Severely frail
remaining on same ward		3-Well, with cor		
 7-Change of sub/non acute care type 		4-Apparently vu	ılnerable	9-Unknown or not
■ 8-Other:		applicable		
		1 5-Mildly frail		
Date episode start FIM assessed/	l l	/as the patient able t Yes □No as the patient fallen Yes □No		therapy from day 1? onths?
- Files	la	as the patient lost m st 12 months? Yes ©No	ore than 10% of	their body weight in the
FIM				
(Admission and Discharge FIM Scores)				
Date completed	Date Episode start			e End FIM assessed

(Admission and Discharge FIM Scores)		
Date completed	Date Episode start FIM Assessed	Date Episode End FIM assessed
Eating		
Grooming		
Bathing		
Dressing upper body		
Dressing lower body		
Toileting		
Bladder management		
Bowel management		
Transfer to bed/chair		
Transfer to toilet		
Transfer shower/bath		
Locomotion		
Stairs		
Comprehension		
Expression		
Social interaction		
Problem solving		
Memory		

AROC v4 AUSTRALIA DATA COLLECTION FORM FOR DIRECT IN-PATIENT CARE (Pathway 3)

Episode End

Employment status, or anticipated employment status, after discharge]
(Complete only if employment status prior was employed)	Interim destination (ONLY complete if patient discharged to interim
	destination at episode end)
 1-Same or similar job, same or similar hours 	
 2-Same or similar job, reduced hours 	1-Private residence (including unit in retirement village)
 3-Different job by choice 	
 4-Different job due to reduced function 	 2-Residential, low level care (hostel)
☐ 5-Not able to work	 3-Residential, high level care (nursing home)
G-Chosen to retire	□ 4-Community Group home
	☐ 5-Boarding House
☐ 7-Too early to determine	6-Transitional Care
Date episode end FIM assessed/	□ 7-Hospital
(See FIM Table on previous page)	□ 8-Other
(3ee Link Lane ou bienons bage)	9-Unknown
Date clinically ready for discharge / /	Final destination (CANA) annual to if antique displaces of the Final activation
	Final destination (ONLY complete if patient discharged to final or interim
Was there a delay in discharge? □ Yes □No	destination at episode end)
If Yes, indicate reason(s) for delay	 1-Private residence (including unit in retirement village) - IF so, enter
	carer status on next page
 1-Patient related Issues (medical) 4-Equipment issues 	2-Residential, low level care (hostel)
2-Service issues 5-Patient behavioural	
☐ 3-External support issues issues	 3-Residential, high level care (nursing home)
	4-Community Group home
trade and a state of the state	☐ 5-Boarding House
Is there an existing comorbidity interfering with the Rehab/GEM episode?	☐ 6-Transitional living unit
□Yes □No	
	□ 7-Hospital
If YES, please select up to 4 comorbidities from the list below	□ 8-Other
	☐ 9-Unknown
☐ Brain Injury ☐ Morbid obesity	
☐ Cancer ☐ Multiple Sclerosis	Carer status post discharge- (ONLY complete if final destination at episode
☐ Cardiac disease ☐ Osteoarthritis	
☐ Chronic Pain ☐ Osteoporosis	end was Private Residence, otherwise leave blank)
☐ Delirium, pre-existing ☐ Parkinson's Disease	☐ 1-No carer and does not need one
Delirioni, pre-existing Dearkinson's Disease	 2-No carer and needs one
☐ Dementia ☐ Pressure ulcer (pre-existing)	☐ 3-Carer not living in
☐ Diabetes mellitus ☐ Renal failure NO dialysis	
 Drug and alcohol abuse Renal failure with dialysis 	 4-Carer living in, not co-dependent
☐ Epilepsy ☐ Respiratory disease	☐ 5-Carer living in, co-dependent
☐ Hearing impairment ☐ Spinal cord injury/disease	Total number of leave days
☐ Inflammatory arthritis ☐ Stroke	
■ Mental health problem ■ Visual Impairment	
□ Other	Total number of suspension days
	Total number of suspension occurrences
Is there an existing complication interfering with this episode?	
□ Yes □ No	William and the service described and discharge 2
	Will any services be received post discharge?
If YES, please select up to 4 complications from the list below	□ Yes □ No
	If YES, please tick ALL services that will be received
☐ Delirium ☐ Pressure ulcer	☐ 1-Domestic Assistance ☐ 6-Meals
□ DVT/PE □ Significant electrolyte	1 1
☐ Faecal impaction imbalance	2-Social support 7-Provision of goods & equip
O Fall OUTI	☐ 3-Nursing care ☐ 8-Transport services
	4-Allied health care 9-Case management
	□ 5-Personal care
☐ Incontinence faecal ☐ Other	_ Jironalarara
	will the discharge also be available to the order of the order of
Episode end date / /	Will the discharge plan be available to the patient prior to discharge?
(When patient is discharged, click "Refresh pre – populated" button in	□ Yes □ No
	4
QoCR to bring discharge date across from TOPAS/WEBPAS)	
I .	Comments:
	General Comments:
Mode of episode end	General Comments:
	General Comments:
☐ 1-Discharged to final destination – IF so, enter details of final	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination-IF so, enter interim destination	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination-IF so, enter interim destination	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination-IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward	General Comments:
1-Discharged to final destination — IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and (south) on the same ward	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination-IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and results of the same ward 7-Change of care type within sub/non acute care	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and remained on the same ward 7-Change of care type within sub/non acute care 8-Discharged at own risk	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination-IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and results of the same ward 7-Change of care type within sub/non acute care	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and remained on the same ward 7-Change of care type within sub/non acute care 8-Discharged at own risk	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and remained on the same ward 7-Change of care type within sub/non acute care 8-Discharged at own risk	General Comments:
1-Discharged to final destination – IF so, enter details of final destination below 2-Discharged to interim destination- IF so, enter interim destination and final destination below 3-Death 4-Discharged/ transferred to other hospital 5-Changed from sub/non acute care to acute care and transferred to a different ward 6-Change from sub/non acute care to acute care and remained on the same ward 7-Change of care type within sub/non acute care 8-Discharged at own risk	General Comments:

Impairment Specific Data Items
Complete data items relevant to patient's impairment ONLY

Brain Dysfunction – complet (traumatic, closed injury)	e for impairment code 2.22
Date patient emerged from PTA	
Is the patient a chronic amnesic?	□ Yes □No

Spinal Cord (SC) Dysfunction- complete for impairment codes 4.111, 4.112, 4.1211, 4.1212, 4.1221, 4.1222, 4.13 (non traumatic) 4.211, 4.212, 4.2211, 4.2212, 4.2221, 4.2222, 4.23 (traumatic)
ASIA score (AIS grade) at EPISODE START A B C D
Level of SC injury at EPISODE START C1
Level of SC injury at EPISODE END C1
Ventilator dependent at EPISODE END? ☐ Yes ☐ No
EPISODE END ASIA Score (AIS grade)

Amputation of Limb- complete for impairment codes
5.11, 5.12, 5.13, 5.14, 5.15, 5.16, 5.17, 5.18, 5.19 (non traumatic)
5.21, 5.22, 5.23, 5.24, 5.25, 5.26, 5.27, 5.28, 5.29 (traumatic)
Date ready for casting/
Phase of amputee care at EPISODE START
(See Appendix C for explanation of phases of amputee care)
☐ 1-Pre-operative ☐ 4-Prosthetic
2-Delayed wound 5-Follow-up
☐ 3-Pre prosthetic
Did the patient pass through the following phases of care DURING their
rehabilitation episode?
(See Appendix C for explanation of phases of amputee care)
☐ 1-Delayed wound?
2-Pre prosthetic?
□ 3-Prosthetic?
Phone of any standard and at EDIS ODE CASE
Phase of amputee care at EPISODE END (See Appendix C for explanation of phases of amputee care)
1-Pre-operative
2-Delayed wound 5-Follow-up
□ 3-Pre prosthetic
Does the patient have a prosthetic device fitted, OR will have one fitted in
the future?
Date of first prosthetic fitting/
Reason for delay in first fitting
O-No delay
 1-Issues around wound healing
 2-Other issues around the stump
 3-Other health issues of the patient
 4-Issues around availability of componentry
 5-Issues around availability of the service
G-Other issues
Outcome measurer at DISCHARGE (If outcome measure is not applicable or
not appropriate for episode of care, record 999)
1,, Timed up and go
Record time, minutes & seconds to 1 decimal place
(xx.x)
3. Cationa wells
2. 6 Minute walk
Record metres to 1 decimal place
[xox.x]
3. 10 Metre yyalk+/- an aid
Record time, minutes & seconds to 1 decimal place
(xx.x)

AROC v4 AUSTRALIA DATA COLLECTION FORM FOR DIRECT IN-PATIENT CARE (Pathway 3)

APPENDIX A - AROC IMPAIRMENT CODES, MARCH 2012

Rehabilitation Impairment Code

Code using the AROC Impairment Codes, the impairment which, at the beginning of the episode, is identified to be the major focus of rehabilitation and the primary subject of the rehabilitation plan. Use Code Allocation Guidelines if unsure

and the primary subject of the renabilitation pla			
Stroke	Amputation of Limb	Cardiac	Other Disabling Impairments
Haemorhaggic	Not resulting from trauma	09.1 Following recent onset	13.1 Lymphoedema
1.11 Left body involvement	5.11 Single Upper Above Elbow	of new cardiac impairment	13.3 Conversion disorder
1.12 Right body involvement	5.12 Single Upper Below Elbow	or new care as impairment	13.9 Other disabling impairments
	0 11		
1.13 Bilateral involvement	5.13 Single Lower - Above Knee (includes	09.2 Chronic cardiac	that cannot be classified into a
1.14 No paresis	through knee)	insufficiency	specific group
1.19 Other Stroke	5.14 Single Lower - Below Knee		
	5.15 Double Lower - Above Knee (includes	09.3 Heart and heart/lung	
Ischaemic	through knee)	transplant	
1.21 Left body involvement (right brain)		transplant	
	5.16 Double Lower - Above/below Knee		
1.22 Right body involvement (left brain)	5.17 Double Lower - Below Knee		
1.23 Bilateral involvement	5.18 Partial Foot - (single or double)		
1.24 No paresis	5.19 Other amputation		
1.29 Other stroke	5.25 Other ampetation		
1.29 Other stroke			
	Resulting from trauma		
	5.21 Single Upper Above Elbow		
	5.22 Single Upper Below Elbow		
	5.23 Single Lower - Above Knee (includes		
	through knee)		
	5.24 Single Lower - Below Knee		
	5.25 Double Lower - Above Knee (includes		
	through knee)		
	5.26 Double Lower – Above/below Knee		
	5.27 Double Lower - Below Knee		
	1		
	5.28 Partial Foot - (single or double)		
	5.29 Other amputation		
Brain Dysfunction	Arthritis	Pulmonary	Major Multiple Trauma
Non-traumatic	06.1 Rheumatoid Arthritis	10.1 Chronic Obstructive	14.1 Brain+Spinal cord injury
02.11Sub-arachnoid hae morrhage	06.2 Osteoarthritis	Pulmonary disease	14.2 Brain+ Multiple
02.12 Anoxic brain damage	06.9 Other Arthritis	10.2 Lung transplant	fracture/amputation
02.13 Other non-traumatic brain dysfunction		10.9 Other Pulmonary	14.3 Spinal Cord+Multi
VELES OTHER HOR-GROUNDED DISIN DYSTORCTION		20.5 Other Palmonary	
Tomoresia			fracture/amputation
Traumatic			14.9 Other multiple trauma
02.21 Open injury			
02.22 Closed injury			
Neurological Conditions	Pain Syndromes	Burns	Developmental Disabilities
03.1 Multiple Sclerosis	07.1 Neck pain	11 Burns	15.1 Developmental Disabilities
03.2 Parkinsonism	07.2 Back Pain	11 Burns	(excludes cerebral palsy)
		11 Burns	
03.2 Parkinsonism	07.2 Back Pain 07.3 Extremity pain	11 Burns	
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine)	11 Burns	
03.2 Parkinsonism 03.5 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain	11 Burns	
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest	11 Burns	
03.2 Parkinsonism 03.5 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall)		(excludes cerebral palsy)
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest	11 Burns Congenital Deformities	
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restorative
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic Sc dysfunction	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopaedic Conditions Fractures (includes dislocation)	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restoretive 16.1 Re-conditioning following
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restorative
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 0rthopaedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restoretive 16.1 Re-conditioning following surgery
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restoretive 16.1 Re-conditioning following
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.122 Paraplegia, complete 04.121 Quadriplegia, incomplete 04.1211 Quadriplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 0rthopaedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl	Congenital Deformities	(excludes cerebral palsy) Re-Conditioning/Restoretive 16.1 Re-conditioning following surgery
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Paraplegia, complete 04.121 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF)	Congenital Deformities	Re-Conditioning/Restoretive 16.1 Re-conditioning following surgery 16.2 Reconditioning following
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C1-4	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.122 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of pelvis	Congenital Deformities	Re-Conditioning/Restoretive 16.1 Re-conditioning following surgery 16.2 Reconditioning following
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C1-4	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of pelvis	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.122 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of pelvis	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.122 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of pelvis	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Paley 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthoppedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offermur 08.13 Fracture of shaft offermur 08.13 Fracture of sinee 08.141 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, incomplete 04.121 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thoppedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of knee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1212 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of kinee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.17 Fracture of multiple sites	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, complete C4-04.212 Paraplegia, complete C4-04.212 Paraplegia, complete C4-04.212 Paraplegia, complete C4-04.211 Paraplegia, complete C4-04.211 Quadriplegia, complete C4-04.211 Quadriplegia, complete C4-04.211 Quadriplegia, incomplete C4-04.211 Quadriplegia, incomplete C4-04.211 Quadriplegia, incomplete C1-04.	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thoppedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of knee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.1212 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of kinee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.17 Fracture of multiple sites	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Paraplegia, complete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.123 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.2212 Quadriplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete C1-4 04.2212 Quadriplegia, incomplete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of kinee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.17 Fracture of multiple sites	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.121 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete C1-4 04.2212 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C1-4	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of kinee 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopsedic fracture Post Orthopsedic Surgery	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.141 Fracture of kinee 08.142 Fracture of kinee 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopsedic Fracture Post Orthopsedic Surgery 08.211 Unilateral hip replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.121 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete C1-4 04.2212 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C1-4	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.141 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgeny 08.211 Unilateral hip replacement 08.212 Bilateral hip replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.121 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of pelvis 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of pelvis 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.212 Unilateral hip replacement 08.212 Unilateral knee replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.141 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgeny 08.211 Unilateral hip replacement 08.212 Bilateral hip replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of shaft offemur 08.14 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of upper limb 08.17 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopsedic fracture Post Orthopsedic Surgery 08.211 Unilateral hip replacement 08.212 Bilateral knee replacement 08.222 Bilateral knee replacement 08.222 Bilateral knee replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.14 Fracture of pelvis 08.14 Fracture of knee 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopsedic fracture Post Orthopsedic Surgery 08.211 Unilateral hip replacement 08.221 Bilateral knee replacement 08.221 Bilateral knee replacement 08.231 Knee and hip replacement, same	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of hip, bilateral (incl. #NOF) 08.15 Fracture of pelvis 08.16 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.16 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.212 Bilateral hip replacement 08.212 Bilateral knee replacement 08.221 Unilateral knee replacement 08.223 Knee and hip replacement, same	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.14 Fracture of pelvis 08.14 Fracture of knee 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopsedic fracture Post Orthopsedic Surgery 08.211 Unilateral hip replacement 08.221 Bilateral knee replacement 08.221 Bilateral knee replacement 08.231 Knee and hip replacement, same	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.14 Fracture of hip, bilateral (incl. #NOF) 08.15 Fracture of pelvis 08.16 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.16 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.212 Bilateral hip replacement 08.212 Bilateral knee replacement 08.221 Unilateral knee replacement 08.223 Knee and hip replacement, same	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.5 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Quadriplegia, incomplete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, incomplete C5-8 04.121 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C1-4 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thopsedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.112 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of pelvis 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of upper limb 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopsedic fracture Post Orthopsedic Surgery 08.211 Unilateral hip replacement 08.212 Unilateral knee replacement 08.221 Unilateral knee replacement 08.223 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopaedic fracture Post Orthopaedic Surgeny 08.211 Unilateral kine replacement 08.221 Bilateral kine replacement 08.231 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thoppedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.121 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offermu 08.13 Fracture of pelvis 08.141 Fracture of pelvis 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of upper limb 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.212 Unilateral knee replacement 08.221 Bilateral hip replacement 08.222 Bilateral knee replacement 08.231 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopeedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offemur 08.13 Fracture of pelvis 08.141 Fracture of lower leg, ankle, foot 08.15 Fracture of lower leg, ankle, foot 08.15 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopaedic fracture Post Orthopaedic Surgeny 08.211 Unilateral kine replacement 08.221 Bilateral kine replacement 08.231 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.112 Paraplegia, incomplete 04.112 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.1222 Quadriplegia, complete C5-8 04.122 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.212 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, incomplete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.14 Fracture of pelvis 08.14 Fracture of lower leg, ankle, foot 08.15 Fracture of sine 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.222 Bilateral knee replacement 08.232 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement 08.25 Post spinal surgery 08.26 Other orthopaedic surgery	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.3 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palay 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinal Cord (SC) Dysfunction Non traumatic SC dyafunction 04.111 Paraplegia, incomplete 04.112 Paraplegia, complete 04.111 Quadriplegia, incomplete C1-4 04.1212 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.13 Other non- traumatic SC dysfunction Traumatic Spinal Cord Dysfunction Traumatic Spinal Cord Dysfunction 04.211 Paraplegia, incomplete 04.212 Paraplegia, incomplete 04.221 Quadriplegia, incomplete 04.2211 Quadriplegia, incomplete 04.2212 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete C5-8 04.2221 Quadriplegia, complete C5-8 04.2222 Quadriplegia, complete C5-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) 07thoppedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.121 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft offermu 08.13 Fracture of pelvis 08.141 Fracture of pelvis 08.142 Fracture of lower leg, ankle, foot 08.15 Fracture of upper limb 08.16 Fracture of upper limb 08.17 Fracture of spine 08.17 Fracture of spine 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.212 Unilateral knee replacement 08.221 Bilateral hip replacement 08.222 Bilateral knee replacement 08.231 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness
03.2 Parkinsonism 03.5 Polyneuropathy 03.4 Guillian-Barre 03.5 Cerebral Palsy 03.8 Neuromuscular Disorders 03.9 Other Neurological Spinel Cord (SC) Dysfunction Non traumatic SC dysfunction 04.111 Paraplegia, incomplete 04.121 Quadriplegia, incomplete 04.1211 Quadriplegia, incomplete C1-4 04.1221 Quadriplegia, incomplete C5-8 04.1221 Quadriplegia, complete C5-8 04.1221 Quadriplegia, complete C5-8 04.121 Paraplegia, complete C5-8 04.121 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Paraplegia, incomplete 04.211 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.221 Quadriplegia, incomplete 04.2221 Quadriplegia, incomplete 04.2222 Quadriplegia, incomplete 05-8 04.2221 Quadriplegia, incomplete 05-8 04.2221 Quadriplegia, complete 05-8 04.2222 Quadriplegia, complete 05-8	07.2 Back Pain 07.3 Extremity pain 07.4 Headache (includes migraine) 07.5 Multi-site pain 07.9 Other pain (includes abdo/chest wall) Orthopedic Conditions Fractures (includes dislocation) 08.111 Fracture of hip, unilateral (incl. #NOF) 08.12 Fracture of hip, bilateral (incl. #NOF) 08.12 Fracture of shaft of femur 08.13 Fracture of pelvis 08.14 Fracture of pelvis 08.14 Fracture of lower leg, ankle, foot 08.15 Fracture of sine 08.16 Fracture of spine 08.17 Fracture of spine 08.17 Fracture of multiple sites 08.19 Other orthopaedic fracture Post Orthopaedic Surgery 08.211 Unilateral hip replacement 08.222 Bilateral knee replacement 08.232 Knee and hip replacement, same side 08.232 Knee and hip replacement, diff sides 08.24 Shoulder replacement 08.25 Post spinal surgery 08.26 Other orthopaedic surgery	Congenital Deformities	Re-Conditioning/Restorative 16.1 Re-conditioning following surgery 16.2 Reconditioning following medical illness

Appendix HH Data Dictionary

COSTCEN	ITRE <hospital name=""><2012-13</hospital>	B FULL YEAR:	e.g. CCWWH01_07_12-31_06_13	
Data Dicti	onary			
		-	Marie at an I Nation	ERIE I
Column	Data item	Type & size	Valid values / Notes	Edit Rules
А	Enitity	A(20)	Entity identifier such as Area Health Service of LHN	Not mandatory - jurisdiction or site specific
В	Hospital/Campus Code	A(20)	Can align to study assigned unique hospital identifier.	Critical error if blank or not unique
С	Reporting Period Commencement Date	Date DD/MM/YYY	DD/MM/YYYY used to identify the beginning of the financial period being reported	Critical error if blank or not number dd/mm/yyyy format
D	Reporting Period Completion Date	Date DD/MM/YYY	DD/MM/YYYY used to identify the last day of the financial period being reported	Critical error if blank or not number dd/mm/yyyy format
E	Program	A(11)	Progam alignment of cost centre	Crirical error if blank
F	Туре		Overhead, Intermediate, Direct	Definition from National Hospita Costing Standards version 2 apply
G	Account Code	A(11)	Unique site specific account code	Critical error if blank
Н	Cost Centre Number	N(8)	Unique site specific cost centre number	Critical error if blank
I	Cost Centre Name	N(20)	Unique site specific cost centre name	Critical error if blank
J	Cost Centre Mapping	N(20)	GL mapping - jursidiction defined	Not mandatory - jurisdiction or site specific
К	Cost Centre Line Item - Medical Salaries and Wages Costs	N(20)	YTD expenditure on medical salaries and wages within cost centre	Critical error if blank
L	Cost Centre Line Item -Nurse Salaries and Wages Costs	N(20)	YTD expenditure on nursing salaries and wages within cost centre	Critical error if blank
М	Cost Centre Line Item -Allied Health Salaries and Wages Costs	N(20)	YTD expenditure on allied health salaries and wages within cost centre	Critical error if blank
N	Cost Centre Line Item -Non- Clinical Salaries and Wages Costs	N(20)	YTD expenditure on non-clinical salaries and wages within cost centre	Critical error if blank
0	Cost Centre Line Item -Oncosts		YTD expenditure on salaries and wages oncosts within cost centre	Critical error if blank
Р	Cost Centre Line Item -Goods and Services costs		YTD expenditure on goods and services costs within cost centre	Critical error if blank
Q	Cost Centre Line Item - Depreciation		YTD expenditure on depreciation within cost centre	Critical error if blank
R	Cost Centre Line Item -Medical Surgical Supply Costs	N(20)	YTD expenditure on medical surgical supply costs within cost centre	Critical error if blank
S	Cost Centre Line Item -Prosthetic Costs	N(20)	YTD expenditure on prosthetic costs within cost centre	Critical error if blank
T	Cost Centre Line Item -Imaging Costs	N(20)	YTD expenditure on imaging within cost centre	Critical error if blank
U	Cost Centre Line Item -Pharmacy Costs	N(20)	YTD expenditure on pharmacy within cost centre	Critical error if blank
V	Cost Centre Line Item -Pathology Costs	N(20)	YTD expenditure on pathology within cost centre	Critical error if blank
Х	Cost Centre Line Item -Hotel Costs	N(20)	YTD expenditure on hotel services within cost centre	Critical error if blank
Υ	Cost Centre Line Item -Catering Costs	N(20)	YTD expenditure on catering within cost centre	Critical error if blank
Z	Cost Centre Line Item -Corporate Costs	N(20)	YTD expenditure on corporate services within cost centre	Critical error if blank
U	Cost Centre Line Item -Other Costs	N(20)	YTD expenditure on other costs within cost centre	Critical error if blank

Appendix II Data extract summary by Participant

Legend" Green -file received, Yellow -combined file received, Grey- Not available, Red or white - Not received

		et.	ndore				netood			l. all	McEurin		1	. Ma	dhun	
2-4			nders	0.1	l. l		nstead	0.1			McEwin	0.1	l l		odbury	0
Data request	July	August	Sept	Oct	July	August	Sept	Oct	July	August	Sept	Oct	July	August	Sept	Oct
Data Extracts	OP_5FLI_0107_3107	OR METRO 0409 340	8 OP METRO 0109 3109	. NA	OD EUDC 0407 3407	OD METRO 0100 310	8 OP METRO 0109 3109.	NA	OD 51 MH 0407 2407	OD METRO 0409 340	0 00 14550 0400 0400	00 14000 0440 044	OD EMOD 0107 3107	OD METEO 0100 310	00 00 11500 0100 0100	OD METEO 0440 044
Outpatient booking system	RIS 5FLI 0107_3107		 OP_METRO_0109_3109 RIS_5FLI_0109_3009.xls 			_0107_3108									OP_METRO_0109_3109. RIS_5MOD_0109_3009.	
Medical Imaging Pathology			30 LIS_5FLI_5REP_0109_2												S RIS_5MOD_0109_3009.3 S LIS_5MOD_0109_3009.3	
Pharmacy																
Паппасу	11#11#W_01 EL_0101_01	0 11# (1dvi_7\LL_0/_010\	P_FNANN_ALL_SA_0107	FHANW_ALL_SA_UTTO	110111111111111111111111111111111111111	AH_5HRC_NA0108		FHANN_ALL_SA_UTIO	_	TTTVTTWI_TLE_O/T_0100	- Frianni_all_oa_0107	_FHANN_ALL_SA_UTI		11111111111111111111111111111111111111	○ FFIAKIVI_3IVIOD_0109_30	FRANKI_ALL_SA_UTT
Alliand Llandsh Countries	ALL EEL 0407 2407	AH_5FLI_0108_3108		NIA	A LID EUDO 2207 2407	3108	AHP_5HRC_0109_2709	NA	A H. ELMH 0407, 2400	ALL ELMIL 0407 2400			ALL EMOD 0407 2400	ALL EMOD 0407 2409	0	
Allied Health System	An_5rLI_010/_510/	AH_5FLI_0106_5106		NA	AHP_5HRC_2207_3107	AH_5HRC_SA0108	_ AH_5HRC_NA0109_	IVA	An_5LIVIN_0107_3100	AH_5LMH_0107_3108)		AH_5MOD_0107_3108	AH_5WOD_0107_3100	0	
			AH_5FLI_0108_3009.xk			3108	2709.xls				AH_5LMH_0109_3009.>	x AH_5LMH_0110_3110.	x		AH_5MOD_0107_3009.>	AH_5MOD_0107_311
Patient Administration Systems	PAS_	ALL_ZIP		NA	PAS_A	ALL_ZIP		NA	PAS_	ALL_ZIP			PAS_A	ALL_ZIP		
			PAS_ALL_0107_3109.z	i			PAS_ALL_0107_3109.zi				PAS_ALL_0107_3109.z	ziPAS_ALL_0110_3110.	zi		PAS_ALL_0107_3109.z	iPAS_ALL_0110_3110
Coded Diagnosis	Received	Received	Received	NA	Received	Received	Received	NA	Received	Received	Received	NA	Received	Received	Received	NA
Coded Procedure	Received	Received	Received	NA	Received	Received	Received	NA	Received	Received	Received	NA	Received	Received	Received	NA
Emergency non admitted	ED_5FLI_0107_3107	ED_ALL_0108_3108	ED_ALL_0109_3109.xls	: NA	NA	NA	NA	NA	ED_5LMH_0107_3107	ED_ALL_0108_3108	ED_ALL_0109_3109.xls	s: ED_ALL_0110_3110.xl	s: ED_5MOD_0107_3107	ED_ALL_0108_3108	ED_ALL_0109_3109.xls	ED_ALL_0110_3110.
Outreach	Included with outpatier	ts Included with outpatien	its Included with outpatient	. NA	Included with outpatients	Included with outpatier	nts Included with outpatients	NA	Included with outpatien	ts Included with outpatien	its Included with outpatient	ts Included with outpatien	its Included with outpatient	s Included with outpatien	nts Included with outpatients	Included with outpatie
							AH_5HRC_SA0109_2	709.xls								
Costing Data																
Cost Data	NA NA	NA : III I	NA	NA	NA NA	NA	NA	NA	NA SALA SALA AS	NA (CALL STATE OF TAXABLE PARTY)	NA	NA	NA	NA	NA	NA
Cost Centre / GL			GL_FTE_ALL_010713_3		GL_ALL_SA_2012_13/5										S GL_FTE_ALL_010713_3	
Allocation statistics			_Reclass_and_Allocation_		. NA	NA	NA	NA							n_Reclass_and_Allocation_	
Oncost	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included w ith GL	included with GL	included with GL	included with GL	included with GL	included with GL				
Lookun tahlas																
Lookup tables	In alcided in autrost	Included in extract	looked in autroot	Included in autroot	Included in extract	Included in extract	lookeded in extreet	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	lookeded in extreet	lookudad in autroot	looked ad in outroot
Radiology lookup	Included in extract		Included in extract	Included in extract			Included in extract							Included in extract	Included in extract	Included in extract
Laboratory lookup	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract				
Pharmacy lookup	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract				
Standard unit input costs lookup	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received
							NURSE_5HRC_0107	_3009.xlsx								
					0				1				- û			
_			ambier				Elizabeth				triation				RAH	
•	July	August	Sept	Oct	July	Queen August	Elizabeth Sept	Oct	July	Repa August	triation Sept	Oct	July	August	Sept	Oct
Data Extracts		August	Sept			August	Sept			August	Sept			August	Sept	
Data Extracts Outpatient booking system	OP_5MTG_0107_3107	August OP_5MTG_5PTL_5WH	Sept Y_OP_5MTG_5PTL_5WHY	OP_5MTG_5PTL_5WHY	OP_5TQE_0107_3107	August OP_METRO_0108_310	Sept 8 OP_METRO_0109_3109.	NA	OP_5REP_0107_3107	August OP_METRO_0108_310	Sept 8 OP_METRO_0109_3109	o. NA	OP_5RAH_0107_3107	August OP_METRO_0108_310	Sept 08 OP_METRO_0109_3109	. NA
Data Extracts Outpatient booking system Medical Imaging	OP_5MTG_0107_3107 RIS_5MTG_0107_3107	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009.	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3	OP_5TQE_0107_3107 RIS_5TQE_	August OP_METRO_0108_310 _0107_3108	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x	NA RIS_5TQE_0107_3110.	OP_5REP_0107_3107 x RIS_5REP_0107_3107	August OP_METRO_0108_3108 RIS_5REP_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x). NA kl RIS_5REP_0110_3110.	OP_5RAH_0107_3107 xI RIS_5RAH	August OP_METRO_0108_310 _0107_3108	Sept 08 OP_METRO_0109_3109 RIS_5RAH_0107_3009.>	. NA RIS_5RAH_0107_311
Data Extracts Outpatient booking system Medical Imaging Pathology	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107	August OP_5MTG_5PTL_5WH' RIS_5MTG_0108_3108 LIS_5MTG_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY	OP_5TQE_0107_3107 1 RIS_5TQE_ LIS_5TQE_	August OP_METRO_0108_310 0107_3108 0107_2708	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.xl	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110.	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xI LIS_5REP_0107_2407	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23	Sept 8 OP_METRO_0109_3109 RIS_SREP_0107_3110.x 30 LIS_SFLL_SREP_0109_2). NA kIRIS_5REP_0110_3110. ∷LIS_5FLI_5REP_2409_;	OP_5RAH_0107_3107 xI RIS_5RAH 24 LIS_5RAH	August OP_METRO_0108_310 _0107_3108 _0107_2308	Sept 08 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x	. NA RIS_5RAH_0107_311 LIS_5RAH_0107_311
Data Extracts Outpatient booking system Medical Imaging	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107	August OP_5MTG_5PTL_5WH' RIS_5MTG_0108_3108 LIS_5MTG_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY	OP_5TQE_0107_3107 1 RIS_5TQE_ LIS_5TQE_	August OP_METRO_0108_310 0107_3108 0107_2708	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110.	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xI LIS_5REP_0107_2407	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23	Sept 8 OP_METRO_0109_3109 RIS_SREP_0107_3110.x 30 LIS_SFLL_SREP_0109_2). NA kIRIS_5REP_0110_3110. ∷LIS_5FLI_5REP_2409_;	OP_5RAH_0107_3107 xI RIS_5RAH 24 LIS_5RAH	August OP_METRO_0108_310 _0107_3108 _0107_2308	Sept 08 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x	. NA RIS_5RAH_0107_311 LIS_5RAH_0107_311
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107.	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 1 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(OP_5REP_0107_3107 x RIS_5REP_0107_3107 xiLIS_5REP_0107_2407)_PHARM_5REP_0107_3	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108)	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_ PHARM_ALL_SA_0107.). NA ⟨IRIS_5REP_0110_3110. ⊠LIS_5FLL_5REP_2409_; _PHARM_ALL_SA_011(OP_5RAH_0107_3107 xI RIS_5RAH_ 24 LIS_5RAH_ D_PHARM_5RAH_0107_3*	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009. LIS_5RAH_0107_2309.x 8_PHARM_ALL_SA_0107_	NA (RIS_5RAH_0107_311 (LIS_5RAH_0107_311 (PHARM_ALL_SA_01)
Data Extracts Outpatient booking system Medical Imaging Pathology	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 1 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xiLIS_5REP_0107_2407)_PHARM_5REP_0107_3	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107), NA klris_5rep_0110_3110. ½Lis_5fll_5rep_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xI RIS_5RAH 24 LIS_5RAH	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8_ PHARM_ALL_SA_0107_	. NA (RIS_5RAH_0107_311 (LIS_5RAH_0107_311) (PHARM_ALL_SA_011)
Pharmacy	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107.	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 1 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xiLIS_5REP_0107_2407)_PHARM_5REP_0107_3	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108)	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_ PHARM_ALL_SA_0107.), NA klris_5rep_0110_3110. ½Lis_5fll_5rep_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xI RIS_5RAH_ 24 LIS_5RAH_ D_PHARM_5RAH_0107_3	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009. LIS_5RAH_0107_2309.x 8_PHARM_ALL_SA_0107_	. NA (RIS_5RAH_0107_311) (LIS_5RAH_0107_311) (PHARM_ALL_SA_011
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107.	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xILIS_5REP_0107_2407 p.PHARM_5REP_0107_3 AH_5REP_0107_3107	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108 AH_5REP_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107), NA KIRIS_5REP_0110_3110. KLIS_5FLL_5REP_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xl RIS_5RAH_ 24 LIS_5RAH_ 0_PHARM_5RAH_0107_3* AHP_5RAH_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2308 IPHARM_ALL_SA_0108 AH_5RAH_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.3 LIS_5RAH_0107_2309.x 8_ PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x	. NA (RIS_5RAH_0107_311) (LIS_5RAH_0107_311) (PHARM_ALL_SA_011 NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107.	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xILIS_5REP_0107_2407 p.PHARM_5REP_0107_3 AH_5REP_0107_3107	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108)	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107), NA klris_5rep_0110_3110. ½Lis_5fll_5rep_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xl RIS_5RAH_ 24 LIS_5RAH_ 0_PHARM_5RAH_0107_3* AHP_5RAH_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8_ PHARM_ALL_SA_0107_	. NA (RIS_5RAH_0107_311) (LIS_5RAH_0107_311) (PHARM_ALL_SA_011
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110	OP_5TQE_0107_3107 1 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xILIS_5REP_0107_2407 p.PHARM_5REP_0107_3 AH_5REP_0107_3107	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108 AH_5REP_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107), NA KI RIS_5REP_0110_3110. ELIS_5FLL_5REP_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xl RIS_5RAH_ 24 LIS_5RAH_ 0_PHARM_5RAH_0107_3* AHP_5RAH_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2308 IPHARM_ALL_SA_0108 AH_5RAH_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.3 LIS_5RAH_0107_2309.x 8_ PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x	. NA (RIS_5RAH_0107_3110 (LIS_5RAH_0107_3110 (PHARM_ALL_SA_011 NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08	Sept Y_OP_5MTG_5PTL_5WHY RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 #AH_5MTG_5PTL_5WHY	OP_5TQE_0107_3107 1 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108	Sept 8 OP_METRO_0109_3109. RIS_5TQE_0107_3009.x LIS_5TQE_0107_2709.x 8 PHARM_ALL_SA_0107_ AH_5TQE_0109_2709.x	NA RIS_5TQE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_011(NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xILIS_5REP_0107_2407 p.PHARM_5REP_0107_3 AH_5REP_0107_3107	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLI_5REP_0108_23 1(PHARM_ALL_SA_0108 AH_5REP_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 3 PHARM_ALL_SA_0107 3 AH_5REP_0107_3108.x), NA KI RIS_5REP_0110_3110. ELIS_5FLL_5REP_2409_1 _PHARM_ALL_SA_011(NA	OP_5RAH_0107_3107 xl RIS_5RAH_ 24 LIS_5RAH_ 0_PHARM_5RAH_0107_3* AHP_5RAH_2207_3107	August OP_METRO_0108_310 _0107_3108 _0107_2308 IPHARM_ALL_SA_0108 AH_5RAH_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.3 LIS_5RAH_0107_2309.x 8_ PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x	. NA (RIS_5RAH_0107_311) (LIS_5RAH_0107_311) (PHARM_ALL_SA_011 NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.2 Received Received	. OP_5MTG_5PTL_5WHY x RIS_5MTG_0110_3 .LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 wAH_5MTG_5PTL_5WHY ii PAS_ALL_0110_3110.2 .NA .NA	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Received	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.x 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.x PAS_ALL_0107_3109.z Received Received	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xLLIS_5REP_0107_2407)_PHARM_5REP_0107_3 AH_5REP_0107_3107	August OP_METRO_0108_310 RIS_5REP_0108_33108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received). NA KI RIS_5REP_0110_3110. KI LIS_5FLL_5REP_2409_: PHARM_ALL_SA_0110 NA KI NA NA	OP_5RAH_0107_3107 xl RIS_5RAH 24 LIS_5RAH, 0_PHARM_5RAH_0107_3* AHP_5RAH_2207_3107 PAS_/ Received Received	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 AH_5RAH_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8 PHARM_ALL_SA_0107_8 AH_SRAH_0109_2709.x PAS_ALL_ZIP Received Received	NA RIS_5RAH_0107_311 LIS_5RAH_0107_3111 PHARM_ALL_SA_011 NA NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL PAS_ Received Received ED_5MTG_0107_3107	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received 'ED_ALL_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received ED_ALL_0109_3109.xls	: ED_ALL_0110_3110.xks	OP_5TQE_0107_3107	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.x 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.x PAS_ALL_0107_3109.z Received Received	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA	August OP_METRO_0108_310 RIS_5REP_0108_33108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA). NA kl RiS_5REP_0110_3110. kl LiS_5FLL_5REP_2409_; PHARM_ALL_SA_0110 NA kl NA zi NA NA NA	OP_5RAH_0107_3107 xl RIS_5RAH 24 LIS_5RAH 0]_PHARM_5RAH_0107_3: AHP_5RAH_2207_3107 PAS_6 Received Received ED_5RAH_0107_3107	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8 PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls	NA RIS_5RAH_0107_3111 LIS_5RAH_0107_3111 PHARM_ALL_SA_011 NA NA NA NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL PAS_ Received Received ED_5MTG_0107_3107	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received 'ED_ALL_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.2 Received Received	: ED_ALL_0110_3110.xks	OP_5TQE_0107_3107	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.x 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.x PAS_ALL_0107_3109.z Received Received	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA	August OP_METRO_0108_310 RIS_5REP_0108_33108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA). NA KI RIS_5REP_0110_3110. KI LIS_5FLL_5REP_2409_: PHARM_ALL_SA_0110 NA KI NA NA	OP_5RAH_0107_3107 xl RIS_5RAH 24 LIS_5RAH 0]_PHARM_5RAH_0107_3: AHP_5RAH_2207_3107 PAS_6 Received Received ED_5RAH_0107_3107	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8 PHARM_ALL_SA_0107_8 AH_SRAH_0109_2709.x PAS_ALL_ZIP Received Received	NA RIS_5RAH_0107_3111 LIS_5RAH_0107_3110 PHARM_ALL_SA_011 NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL PAS_ Received Received ED_5MTG_0107_3107	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received 'ED_ALL_0108_3108	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received ED_ALL_0109_3109.xls	: ED_ALL_0110_3110.xks	OP_5TQE_0107_3107	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.x 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.x PAS_ALL_0107_3109.z Received Received	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA	August OP_METRO_0108_310 RIS_5REP_0108_33108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA). NA kl RiS_5REP_0110_3110. kl LiS_5FLL_5REP_2409_; PHARM_ALL_SA_0110 NA kl NA zi NA NA NA	OP_5RAH_0107_3107 xl RIS_5RAH 24 LIS_5RAH 0]_PHARM_5RAH_0107_3: AHP_5RAH_2207_3107 PAS_6 Received Received ED_5RAH_0107_3107	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8 PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls	NA RIS_5RAH_0107_3111 LIS_5RAH_0107_3111 PHARM_ALL_SA_011 NA NA NA NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received Received ED_5MTG_0107_3107 Included w ith outpatier	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 ALL_ZIP Received	Sept Y_OP_5MTG_5PTL_5WHY B_RS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3' PAS_ALL_0107_3109.2 Received Received Received ED_ALL_0109_3109.xkits included with outpatient	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 #AH_5MTG_5PTL_5WHY #PAS_ALL_0110_3110.2 NA NA NA :ED_ALL_0110_3110.xks Included w ith outpatient	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatier	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: nts included with outpatients	NA RIS_5TOE_0107_3110. LIS_5TQE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5REP_0107_3107 x RIS_5REP_0107_3107 xLLS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA ts Included w ith outpatien	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110,x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107. 3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.2 Received Received NA ats included with outpatient). NA ki Ris_5rep_0110_3110. ki Ris_5rep_0110_3110. ki Lis_5rel_5rep_2409_; PHARM_ALL_SA_0110 NA ki NA NA NA NA NA NA NA NA	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_0_1ES_5RAH_0_107_3107 AHP_5RAH_2207_3107 PAS_# Received Received Received ED_5RAH_0107_3107 Included with outpatient	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 AH_5RAH_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 E Included with outpatier	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8 PHARM_ALL_SA_0107_8 AH_SRAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls nts included with outpatients	NA RIS_5RAH_0107_3111 LIS_5RAH_0107_3111 PHARM_ALL_SA_011 NA NA NA NA NA NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received Received ED_5MTG_0107_3107 Included w ith outpatier	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received CD_ALL_0108_3108 ats included w ith outpatient	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.2 Received Received ED_ALL_0109_3109.xis ts included w ith outpatient	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 ALL_SA_0110 ALL_SA_0110 ALL_SMTG_5PTL_5WHY ALL_SMTG_5PTL	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received	August OP_METRO_0108_310 _0107_3108 _0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatient	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_5TQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: nts included with outpatients	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILS_5REP_0107_2407 pHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA ts Included w ith outpatien	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA ats included w ith outpatient). NA KI RIS_5REP_0110_3110. KI LIS_5FLL_5REP_2409_: PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_22 LIS_5RAH_0107_3* AHP_5RAH_2207_3107 PAS_/ Received Received ED_5RAH_0107_3107 Included with outpatient	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108 I Included with outpatien	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8_PHARM_ALL_SA_0107_8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls ats included with outpatients	NA RIS_5RAH_0107_3111 LIS_5RAH_0107_3111 PHARM_ALL_SA_011 NA NA NA NA NA NA NA NA NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received ED_5MTG_0107_3107 Included with outpatier NA GL_ALL_	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 81 PHARM_ALL_SA_0108 SWHY_0107_31_08 ALL_ZIP Received Received Received TED_ALL_0108_3108 ats included w ith outpatien NA SA_2012_13	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received ED_ALL_0109_3109.xls alts included w ith outpatient NA GL_FTE_ALL_010713_:	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 AH_5MTG_5PTL_5WHY PAS_ALL_0110_3110.2 NA NA SED_ALL_0110_3110.xls Included w ith outpatient NA GC_FTE_ALL_010713_1	OP_5TQE_0107_3107 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Received Received ED_5TQE_0107_3107 EIncluded with outpatients NA GL_ALL_S	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatier NA A_2012_13	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: nts included w ith outpatients NA GL_FTE_ALL_010713_3	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407) PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien NA GL_ALL_	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received Received NA ts Included w ith outpatien NA SA_2012_13	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.33 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA ats Included w ith outpatient NA GL_FTE_ALL_010713_:	NA KI RIS_5REP_0110_3110. KI LIS_5FLL_5REP_2409_2 PHARM_ALL_SA_0110 NA KI NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_24 LIS_5RAH_0107_3: AHP_5RAH_2207_3107 PAS_/ Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108 EIncluded with outpatien NA NA NA 2012_13	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8 PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls alts included w ith outpatients NA GL_FTE_ALL_010713_3	NA RIS_5RAH_0107_311 LIS_5RAH_0107_311 PHARM_ALL_SA_01* NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Centre / GL Allocation statistics	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received ED_5MTG_0107_3107 Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received Received TED_ALL_0108_3108 ats included w ith outpatier NA SA_2012_13 1_Reclass_and_Allocation	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received Received ED_ALL_0109_3109.xls ts included w ith outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_in_Reclass_and_Allocati	CP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 AH_5MTG_5PTL_5WHY PAS_ALL_0110_3110.2 NA NA RED_ALL_0110_3110.xls Included w ith outpatient NA GGL_FTE_ALL_010713_3 Reclass_and_Allocation	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien NA IA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: ats Included with outpatients NA GL_FTE_ALL_010713_3 Reclass_and_Allocation_	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included with outpatien NA GL_ALL_ Reclass_and_Allocation	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_SREP_0108_23 IC_PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received Received NA ts Included w ith outpatien NA SA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107, 3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received Received NA ats included with outpatient NA GL_FTE_ALL_010713_1 a_Reclass_and_Allocation_1 a_Reclass_and_Allocation_1	NA RISS_SREP_0110_3110. RISS_SFLI_SREP_2409_2 PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_22 RIS_5RAH_22 LIS_5RAH_0] PHARM_5RAH_0107_3107 AHP_5RAH_2207_3107 PAS_6 Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S Reclass_and_Allocation_	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received Received ED_ALL_0108_3108 EIncluded with outpatien NA RA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8 PHARM_ALL_SA_0107_8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls ats included with outpatients NA GL_FTE_ALL_010713_3 Reclass_and_Allocation_	NA RIS_5RAH_0107_311 LIS_5RAH_0107_311 PHARM_ALL_SA_01* NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received ED_5MTG_0107_3107 Included with outpatier NA GL_ALL_	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 81 PHARM_ALL_SA_0108 SWHY_0107_31_08 ALL_ZIP Received Received Received TED_ALL_0108_3108 ats included w ith outpatien NA SA_2012_13	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received ED_ALL_0109_3109.xls alts included w ith outpatient NA GL_FTE_ALL_010713_:	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 AH_5MTG_5PTL_5WHY PAS_ALL_0110_3110.2 NA NA SED_ALL_0110_3110.xls Included w ith outpatient NA GC_FTE_ALL_010713_1	OP_5TQE_0107_3107 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Received Received ED_5TQE_0107_3107 EIncluded with outpatients NA GL_ALL_S	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatier NA A_2012_13	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: nts included w ith outpatients NA GL_FTE_ALL_010713_3	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407) PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien NA GL_ALL_	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received Received NA ts Included w ith outpatien NA SA_2012_13	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.33 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA ats Included w ith outpatient NA GL_FTE_ALL_010713_:	NA KI RIS_5REP_0110_3110. KI LIS_5FLL_5REP_2409_2 PHARM_ALL_SA_0110 NA KI NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_24 LIS_5RAH_0107_3: AHP_5RAH_2207_3107 PAS_/ Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108 EIncluded with outpatien NA NA NA 2012_13	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8 PHARM_ALL_SA_0107_ 8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls alts included w ith outpatients NA GL_FTE_ALL_010713_3	NA RIS_5RAH_0107_311 LIS_5RAH_0107_311 PHARM_ALL_SA_01* NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received ED_5MTG_0107_3107 Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 5WHY_0107_31_08 ALL_ZIP Received Received Received Received TED_ALL_0108_3108 ats included w ith outpatier NA SA_2012_13 1_Reclass_and_Allocation	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.z Received Received Received ED_ALL_0109_3109.xls tts included w ith outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_in_Reclass_and_Allocat	CP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 AH_5MTG_5PTL_5WHY PAS_ALL_0110_3110.2 NA NA RED_ALL_0110_3110.xls Included w ith outpatient NA GGL_FTE_ALL_010713_3 Reclass_and_Allocation	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien NA IA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_ AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: ats Included with outpatients NA GL_FTE_ALL_010713_3 Reclass_and_Allocation_	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407)_PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included with outpatien NA GL_ALL_ Reclass_and_Allocation	August OP_METRO_0108_310 RIS_5REP_0108_3108 IS_5FLL_SREP_0108_23 IC_PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received Received NA ts Included w ith outpatien NA SA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107, 3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received Received NA ats included with outpatient NA GL_FTE_ALL_010713_1 a_Reclass_and_Allocation_1 a_Reclass_and_Allocation_1	NA RISS_SREP_0110_3110. RISS_SFLI_SREP_2409_2 PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_22 RIS_5RAH_22 LIS_5RAH_0] PHARM_5RAH_0107_3107 AHP_5RAH_2207_3107 PAS_6 Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S Reclass_and_Allocation_	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received Received ED_ALL_0108_3108 EIncluded with outpatien NA RA_2012_13 Reclass_and_Allocation	Sept 8 OP_METRO_0109_3109 RIS_5RAH_0107_3009.x LIS_5RAH_0107_2309.x 8 PHARM_ALL_SA_0107_8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls ats included with outpatients NA GL_FTE_ALL_010713_3 Reclass_and_Allocation_	NA RIS_5RAH_0107_311 LIS_5RAH_0107_311 PHARM_ALL_SA_01 NA NA NA NA NA NA NA NA NA N
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Centre / GL Allocation statistics Oncost Lookup tables	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received Received ED_5MTG_0107_3107 Included w ith outpatier NA GL_ALL_ Reclass_and_Allocation included w ith GL	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0108 ALL_ZIP Received	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3' PAS_ALL_0107_3109.2 Received Received Received ED_ALL_0109_3109.xkist included with outpatient NA GL_FTE_ALL_010713.3 Reclass_and_Allocation_included with GL	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 #AH_5MTG_5PTL_5WHY #AH_5MTG_5PTL_5WHY ANA NA RED_ALL_0110_3110.xls c Included w ith outpatient NA AGL_FTE_ALL_010713_i Reclass_and_Allocation_ included w ith GL	OP_5TQE_0107_3107 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received R	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien NA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_3 AH_5TQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: ts included w ith outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_ included w ith GL	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x RIS_5REP_0107_3107 x ILIS_5REP_0107_2407) PHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation included w ith GL	August OP_METRO_0108_3108 RIS_5REP_0108_3108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA ts Included w ith outpatien NA SA_2012_13 _Reclass_and_Allocation included w ith GL	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.2 Received Received NA ats included with outpatient NA GL_FTE_ALL_010713.3 Reclass_and_Allocation_included with GL	NA KIRIS_SREP_0110_3110. KIRIS_SREP_0110_3110. KIRIS_SREP_0110_3110. KIRIS_SREP_2409_1 PHARM_ALL_SA_0110 NA NA II NA NA NA NA NA NA NA	OP_5RAH_0107_3107 xl RIS_5RAH_22 LIS_5RAH_22 LIS_5RAH_0107_3107 AHP_5RAH_2207_3107 PAS_# Received Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S L_Reclass_and_Allocation_included with GL	August OP_METRO_0108_310 _0107_3108 _0107_2308 I PHARM_ALL_SA_0108 AH_5RAH_0108_3108 ALL_ZIP Received Received Received ED_ALL_0108_3108 E Included with outpatier NA RA_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8_PHARM_ALL_SA_0107_8 AH_SRAH_0109_2709.x PAS_ALL_ZIP Received Received ED_ALL_0109_3109.xls nts included with outpatients NA GL_FTE_ALL_010713_3 Reclass_and_Allocation_ included with GL	NA RIS_5RAH_0107_311 LIS_5RAH_0107_311 PHARM_ALL_SA_01* NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Recei	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 S1 PHARM_ALL_SA_0108 ALL_ZIP Received	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3' PAS_ALL_0107_3109.2 Received Received Received ED_ALL_0109_3109.xk ats included w ith outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_included w ith GL	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 IF AAI_5MTG_5PTL_5WHY IF PAS_ALL_0110_3110.2 NA NA IF ED_ALL_0110_3110.x IF INCLUDED WITH CONTROL OF THE CONT	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Rece	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien INA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_3 AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: ats included with outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_ included with GL	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILS_5REP_0107_2407 pHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation included w ith GL Included in extract	August OP_METRO_0108_310 RIS_SREP_0108_33108 IS_SFLL_SREP_0108_23 IC_PHARM_ALL_SA_0108 AH_SREP_0108_3108 AH_SREP_0108_3108 ALL_ZIP Received Received Received NA ts included with outpatien NA SA_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.2 Received Received NA ats included with outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_included with GL	NA KIRS_5REP_0110_3110. KIRS_5REP_0110_3110. KILS_5FLL_5REP_2409_; PHARM_ALL_SA_0110 NA KI NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_24 LIS_5RAH_0107_3107 AHP_5RAH_2207_3107 PAS_4 Received Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S Reclass_and_Allocation_included with GL	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108 I Included with outpatien NA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8_PHARM_ALL_SA_0107_8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls nts included with outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_included with GL	NA RIS_SRAH_0107_3111 LIS_SRAH_0107_3111 PHARM_ALL_SA_011 NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Received ED_5MTG_0107_3107 Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation included w ith GL Included in extract Included in extract	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 31 PHARM_ALL_SA_0100 5WHY_0107_31_08 ALL_ZIP Received Received Received Received TeD_ALL_0108_3108 ats Included w ith outpatien NA SA_2012_13 1_3eclass_and_Allocation included with GL Included in extract Included in extract	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. G_5PTL_5WHY_0109_3 PAS_ALL_0107_3109.2 Received Received ED_ALL_0109_3109.xis ats included w ith outpatient NA GL_FTE_ALL_010713_1 2 eclass_and_Allocation_ included w ith GL Included in extract Included in extract	i PAS_ALL_0110_3110.zk i PAS_ALL_0110_3110.z i PAS_ALL_0110_3110.zk i PAS_ALL_0110_3110.zk i PAS_ALL_0110_3110.zk i PAS_ALL_010_3110.zk i PAS_ALL_0110_3110.zk i PAS_ALL_0110_zk i PAS_ALL	OP_5TQE_0107_3107 RIS_5TQE_ LIS_5TQE_ PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Received Received Received Received Received Received Received LIS_5TQE_0107_3107 Included with outpatients NA Reclass_and_Allocation_ included with GL	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatier NA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8_PHARM_ALL_SA_0107_3 AH_5TQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: nts included w ith outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_included w ith GL Included in extract Included in extract	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x RIS_5REP_0107_3107 xILLS_5REP_0107_2407) PHARM_5REP_0107_3107 PAS_ Received Received Received NA Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation included w ith GL	August OP_METRO_0108_310 RIS_5REP_0108_33108 IS_5FLL_5REP_0108_23 I(PHARM_ALL_SA_0108 AH_5REP_0108_3108 ALL_ZIP Received Received NA ts Included w ith outpatien NA SA_2012_13 Reclass_and_Allocation included w ith GL	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.z Received Received NA ats Included with outpatient NA GL_FTE_ALL_010713_1 Reclass_and_Allocation_included with GL	NA KIRS_5REP_0110_3110. KIRS_5REP_0110_3110. KIRS_5REP_0110_3110. KIRS_5REP_2409_1 PHARM_ALL_SA_0110 NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_22 RIS_5RAH_22 LIS_5RAH_0_107_3107 AHP_5RAH_2207_3107 PAS_/ Received Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S_1_Reclass_and_Allocation_included with GL	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 AH_5RAH_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien NA A_2012_13 Reclass_and_Allocation included with GL Included in extract Included in extract	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009. LIS_SRAH_0107_2309.x 8_PHARM_ALL_SA_0107_ 8 AH_SRAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls nts included w ith outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_ included w ith GL	NA RIS_SRAH_0107_311: LIS_SRAH_0107_311: PHARM_ALL_SA_011 NA NA NA NA NA NA NA NA INA INA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	OP_5MTG_0107_3107 RIS_5MTG_0107_3107 RIS_5MTG_0107_3107 LIS_5MTG_0107_3107 PHARM_5MTG_0107_3 AH_5MTG_5PTL_ PAS_ Received Recei	August OP_5MTG_5PTL_5WH RIS_5MTG_0108_3108 LIS_5MTG_0108_3108 S1 PHARM_ALL_SA_0108 ALL_ZIP Received	Sept Y_OP_5MTG_5PTL_5WHY B_RIS_5MTG_0109_3009. LIS_5PLT_5MTG_5WHY B_PHARM_ALL_SA_0107. 'G_5PTL_5WHY_0109_3' PAS_ALL_0107_3109.2 Received Received Received ED_ALL_0109_3109.xk ats included w ith outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_included w ith GL	OP_5MTG_5PTL_5WHY RIS_5MTG_0110_3 LIS_5PLT_5MTG_5WHY PHARM_ALL_SA_0110 IF AAI_5MTG_5PTL_5WHY IF PAS_ALL_0110_3110.2 NA NA IF ED_ALL_0110_3110.x IF INCLUDED WITH CONTROL OF THE CONT	OP_5TQE_0107_3107 RIS_5TQE LIS_5TQE PHARM_5TQE_0107_31 AHP_5TQE_2207_3107 PAS_A Received Rece	August OP_METRO_0108_310 0107_3108 0107_2708 IPHARM_ALL_SA_010 AH_5TQE_0108_3108 ALL_ZIP Received Received ED_ALL_0108_3108 Included with outpatien INA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109. RIS_STQE_0107_3009.x LIS_STQE_0107_2709.xl 8 PHARM_ALL_SA_0107_3 AH_STQE_0109_2709.xl PAS_ALL_0107_3109.zi Received Received ED_ALL_0109_3109.xls: ats included with outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_ included with GL	NA RIS_5TOE_0107_3110. LIS_5TOE_0107_3110. PHARM_ALL_SA_0110 NA	OP_5REP_0107_3107 x RIS_5REP_0107_3107 x ILS_5REP_0107_2407 pHARM_5REP_0107_3107 AH_5REP_0107_3107 PAS_ Received Received NA Included w ith outpatien NA GL_ALL_ Reclass_and_Allocation included w ith GL Included in extract	August OP_METRO_0108_310 RIS_SREP_0108_33108 IS_SFLL_SREP_0108_23 IC_PHARM_ALL_SA_0108 AH_SREP_0108_3108 AH_SREP_0108_3108 ALL_ZIP Received Received Received NA ts included with outpatien NA SA_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109 RIS_5REP_0107_3110.x 30 LIS_5FLL_5REP_0109_2 B_PHARM_ALL_SA_0107.3 AH_5REP_0107_3108.x PAS_ALL_0107_3109.2 Received Received NA ats included with outpatient NA GL_FTE_ALL_010713_in_Reclass_and_Allocation_included with GL	NA KIRS_5REP_0110_3110. KIRS_5REP_0110_3110. KILS_5FLL_5REP_2409_; PHARM_ALL_SA_0110 NA KI NA NA NA NA NA NA NA NA NA N	OP_5RAH_0107_3107 xl RIS_5RAH_24 LIS_5RAH_24 LIS_5RAH_0107_3107 AHP_5RAH_2207_3107 PAS_4 Received Received Received ED_5RAH_0107_3107 Included with outpatient NA GL_ALL_S Reclass_and_Allocation_included with GL	August OP_METRO_0108_310 0107_3108 0107_2308 I PHARM_ALL_SA_0108 ALL_ZIP Received Received ED_ALL_0108_3108 I Included with outpatien NA A_2012_13 Reclass_and_Allocation included with GL	Sept 8 OP_METRO_0109_3109 RIS_SRAH_0107_3009.x LIS_SRAH_0107_2309.x 8_PHARM_ALL_SA_0107_8 AH_5RAH_0109_2709.x PAS_ALL_ZIP Received Received Received ED_ALL_0109_3109.xls nts included with outpatients NA GL_FTE_ALL_010713_3 n_Reclass_and_Allocation_included with GL	NA RIS_SRAH_0107_3111 LIS_SRAH_0107_3111 PHARM_ALL_SA_011 NA

		Port	Lincoln			WI	nyalla			Womens	and Childrens	
Data request	July	August	Sept	Oct	July	August	Sept	Oct	July	August	Sept	Oct
Data Extracts												
Outpatient booking system	OP_5PTL_0107_3107	OP_5MTG_5PTL_5WHY	OP_5MTG_5PTL_5WHY	OP_5MTG_5PTL_5WHY	OP_5WHY_0107_3107	OP_5MTG_5PTL_5WH	OP_5MTG_5PTL_5WHY	OP_5MTG_5PTL_5WHY	OP_5WCH_0107_3107	OP_METRO_0108_310	OB OP_METRO_0109_3109	OP_METRO_0110_3110
Medical Imaging	RIS_5PTL	_0107_3108	RIS_5PTL_0109_3009.x	I RIS_5PTL_0110_3110.x	RIS_5WHY	_0107_3108	RIS_5WHY_0109_3009).; RIS_5WHY_0110_3110.;	RIS_5WCH	1_0107_3108	NA	
Pathology	LIS_5PTL_0107_3107	LIS_5PTL_0108_3108	LIS_5PLT_5MTG_5WHY	LIS_5PLT_5MTG_5WHY	LIS_5WHY_0107_3107	LIS_5WHY_0108_3108	LIS_5PLT_5MTG_5WHY	Y. LIS_5PLT_5MTG_5WHY.	LIS_5WCH_0107_3107	LIS_5WCH_0108_310	8 LIS_5WCH_0207_3009.	x LIS_5WCH_0110_3110
Pharmacy	NA	NA	NA	NA	PHARM_5WHY_0107_3	PHARM_ALL_SA_010	B_PHARM_ALL_SA_0107	_PHARM_ALL_SA_0110_	PHARM_5WCH_0107_3	31 PHARM_ALL_SA_010	08_ PHARM_ALL_SA_0107	PHARM_ALL_SA_0110
·												
Allied Health System	AH_5MTG_5PTL_	5WHY_0107_31_08	G_5PTL_5WHY_0109_3	BIAH_5MTG_5PTL_5WHY	AH_5MTG_5PTL_	5WHY_0107_31_08	'G_5PTL_5WHY_0109_3	3 AH_5MTG_5PTL_5WHY	NA	NA	NA	NA
•												
Patient Administration Systems	PAS	ALL_ZIP			PAS A	ALL_ZIP			PΔS	ALL_ZIP	PAS_ALL_0107_3109.z	·i
Tation Administration Gystems	17.0_7	\\LL_Z				\LL_Z				/\LL_Z"	1710_71EE_0107_0100.2	
			PAS_ALL_0107_3109.z					zi PAS_ALL_0110_3110.zi				PAS_ALL_0110_3110.:
Coded Diagnosis	Received	Received	Received	NA 	Received	Received	Received	NA 	Received	Received	Received	NA
Coded Procedure	Received	Received	Received	NA	Received	Received	Received	NA	Received	Received	Received	NA
Emergency non admitted	ED_5PTL_0107_3107	ED_ALL_0108_3108						s: ED_ALL_0110_3110.xls:				
Outreach	Included with outpatient	ts Included with outpatien	ts Included with outpatient	s Included with outpatient	s Included with outpatient	s Included w ith outpatier	its Included with outpatien	ts Included w ith outpatients	Included with outpatien	ts Included w ith outpatie	nts Included with outpatient	s Included with outpatien
Costing Data												
Cost Data	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cost Centre / GL	GL_ALL_S	SA_2012_13	GL FTE ALL 010713	3 GL FTE ALL 010713	3 GL_ALL_S	SA_2012_13	GL FTE ALL 010713	3 GL FTE ALL 010713 3	GL_ALL_S	SA_2012_13	GL FTE ALL 010713 :	3 GL FTE ALL 010713
Allocation statistics	Reclass_and_Allocation_	Reclass_and_Allocation				Reclass_and_Allocation				Reclass_and_Allocatio	n_Reclass_and_Allocation_	
Oncost	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL	included with GL
Lookup tables												
Radiology lookup	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract
Laboratory lookup	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract
Pharmacy lookup	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract	Included in extract
Standard unit input costs lookup	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received	Received
•												
			_			1	_					

		Bulli		Chil	dren's Hospital at V	/estmead		Concord			David Berry			Dubbo Base	
Data request	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept
Data Extracts															
Outpatient booking system	Bul	lli OP	P202_Non_admitted_(OF	OPX630_S	SCHN01_07-31_08	A207_Non_Adm_(OP) S	OPX700_SLH	HD01_07-31_08	A237_Non_Admitted_bool	king_Sept_13.csv	NA	NA	OPX850_WNS	SW01_07-31_08	K211_Non_Adm_(OP)Se
Medical Imaging	SLHD Immaging NAS July	yISLHD Immaging NAS	Auς P202_Medical_Imaging_(NA	RISA20705_08-31_	08 RISA20701ð_09-30_09	RISA23701_01_0	7-31_08 (Concord)	A237_Medical_Imaging_(F	dS) (Concord Septem	nbe NA	NA	RISK21101_07	7-31_08(dubbo)	K211_lmaging_(RIS) (Se
Pathology	Not received	Not received	n/a	NA	5_08-31_08 (Children	s w LISA20701_09-30_09.cs	LISA23701_01_0	7-31_08 (Concord)	A237_Pathology(LIS) se	LISP29101_07-	31_08 (David Berry)	P291_Pathology_(LIS)S€	LISK21101_07	7-31_08 (Dubbo)	K211_Pathology(LIS) se
Pharmacy	SLHD Pharm Data NAS Ju	uiLHD Pharm Data NAS	Au P202_Pharmacy_(PHARI	NA	705_08-31_08 (Wes	me: PHARMA20701_09_30_	PharmA23701_01	7-31_08 (Concord)	A237_PHARM_13_Sept.	PHARMP29130_0	07-31_08 (David Berry)	P291_Pharmacy_(PHAR	PHARMK21101_	_07-31_08(dubbo)	DBH_Sept13_Pharmacy
Allied Health System															
	Not received	Not received	n/a	NA	05_08-31_08 (Westn	ead AHPA20701_09-30_09.c	NA	NA	n/a	NA	NA	NA	NA	NA	NA
Patient Administration Systems															
	Not received	Not received	P202 Patient Administra	NA	05 08-31 08 (Westm	eac PASA20701 09-30 09 s	PASA23701 07 12	-31 06 13 (Concord)	A237 Patient Administra	PASP29130 07-	-31 08 (David Berry)	P291 Patient Administra	PASK211601 (7-31 08 (dubbo)	K211 Patient Administra
Coded Diagnosis	Not received	Not received	P202 CodingDiagnosis.c	NA	,	ead DIAA20701 09-30 09 s		-31 06 13 (Concord)	A237 CodingDiagnosis	NA	_ (, , , , , , , , , , , , , , , , , ,	8 (E P291_CodingDiagnosis_		ingDiagnosis	K211_CodingDiagnosis (
Coded Procedure	Not received	Not received	P202_CodingProcedure.	NA	,	ead PXA20701_09-31_09 se		31_06_13 (Concord)	A237_CodingProcedure	PXP29130 07-3	31 08 (David Berry)	P291 CodingProcedure	_	ingProcedure	K211_CodingProcedure
Emergency non admitted	Not received	Not received	P202_Emergency_Non_/	NA	,	ead EDA20701_09-30_09 se		31_06_13 (Concord)	A237_Emergency_Non_		NA	NA NA		_Non_Admitted_(ED)	K211_Emergency_Non_
Outreach	Not received	Not received		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Costing Data															
Cost Data	CostCentreP20201_07_	_11-30_06_12 (Bulli).cs	v CostCentreP20201_07_1	CostCentreA2	20701_07_11-30_06_12 (Westmead childrens)	CostCentre	A23701_07_11-30_06	S_12 (Concord)	CostCentre	eP29101_07_11-30_06_	_12 (David Berry)	CostCentr	reK21101_07_11-30_0	06_12 (Dubbo)
Cost Centre / GL	Not received	Not received	Not received	CostCentreA2	20701_07_11-30_06_12 (Westmead childrens)	CostCentre	eA23701_07_11-30_06	S_12 (Concord)	CostCentre	eP29101_07_11-30_06_	_12 (David Berry)	CostCentr	reK21101_07_11-30_0	06_12 (Dubbo)
Allocation statistics	Not received	Not received	Not received	CostCentreA2	20701_07_11-30_06_12 (Westmead childrens)	CostCentre	eA23701_07_11-30_06	6_12 (Concord)	CostCentre	eP29101_07_11-30_06_	_12 (David Berry)	CostCentr	reK21101_07_11-30_0	06_12 (Dubbo)
Oncost	Not received	Not received	Not received	CostCentreA2	20701_07_11-30_06_12 (Westmead childrens)	CostCentre	eA23701_07_11-30_06	S_12 (Concord)	CostCentre	eP29101_07_11-30_06_	_12 (David Berry)	CostCentr	reK21101_07_11-30_0	06_12 (Dubbo)
Lookup tables															
Radiology lookup		Not received		RISA2	07LOOKUP (Westme	ead children)	RIS	SA237LOOKUP (Co	oncord)		NA		RISK211LO	OKUP(dubbo)	RISK211LOOKUP (I
Laboratory lookup		Not received		LISA20	7LOOKUP (Westme	ad childrens)	LIS	A237LOOKUP (Co	ncord)	LIS	P291LOOKUP (Dav	id Berry)	LI	SK211LOOKUP (E	Oubbo)
Pharmacy lookup		Not received		PHARMA	A207LOOKUP (West	mead Children)	PharmA237LO	OKUP (Concord)	A237 Pharmacy Lo	PHAF	RMP291LOOKUP (D	David Berry)		ARMK211LOOKUF	
Standard unit input costs lookup	Use NSW	Averages as per J	ulia McGinty		LOOKUP (Children's	,		NPUTNSWSTANDA	- /-		V Averages as per J	• /		NPUTNSWSTAND	,

		John Hunter			Lismore			Liverpool			Orange Base			Nepean	
Data request	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept
Data Extracts															
Outpatient booking system	Q230_Non	_adm_(OP).xlsx	Q230_Non_adm_(OP).xls	OPX810_NNSV	V01_07-31_08	H214_Non_Adm_(OP) S	OPX710_SW	/S01_07-31_08	D209_Non_Adm_(OP) S	OPX850_WNS	SW01_07-31_08	L216_Non_Adm_(OP)Se	OPX750_NE	BM01_07-31_08	D210_Non_Adm_(OP) So
Medical Imaging	NA		(JQ230_lmaging(RIS).csv	RISH21401_07	-31_08(1).xlsx	RISH21401_07-31_08(1) RISD20901_07-	-31_08 (Liverpool)	D209_Medical_Imaging_(RISL21601_07-	-31_08 (Orange)	L216_Imaging_(RIS) (Set	RISD21001_0	7-31_08 (Nepean)	D210_lmaging.csv
Pathology	NA	LISQ23005_08-31_08	(J Q230_Pathology(LIS).xls	LISH21401_07-3	31_08 (Lismore)	H214_Pathology(LIS)Sep	LISQ23005_08-3	1_08 (John Hunter)	D209_Pathology(LIS) Se	LISL21601_07-	-31_08 (Orange)	L216_Pathology_(LIS) (8	LISD21001_0	7-31_08 (Nepean)	D210_Pathology_(LIS) (r
Pharmacy	NA	PHARMQ23005_08-31	_(Q230_Pharmacy(PHARN	LIS Pharm 2140	01_july_August	H214_Pharmacy_System	n NA	NA	NA	PHA RML21601_0	07-31_08 (Orange)	OHS_Sept13_Pharmacy	PHA RMD21001_	_07-31_08 (Nepean)	D210_PharmacySep2
Allied Health System	NA	AHPQ230 05 08- 31	_0 Q230_Allied_Health_(AF	NA	NA	Lismore _Copy_of_NAP	NA	NA	NA	NA	NA	NA	NA	NA	NA
Patient Administration Systems															
	NA	PASWQ230_07-30_07	(, Q230_Patient_Administra	PASH21401_0	7_08 (lismore)	Lismore _NNSW_NAP_D	PASD20901_07	'-31_08(Liverpool)	In July / august	PASL21601_07	'-31_08 (Orange)	L216_Patient_Administra	PASD21001_0	7-31_08 (Nepean)	D210_Sep_Patient_Admi
Coded Diagnosis			(J Q230_CodingDiagnosis.c	NA	NA	DIAH21401_07-31_08.c	DIAD20901_07-	-31_08 (Liverpool)	D209_CodingDiagnosis {	L216_Codi	ingDiagnosis	L216_CodingDiagnosis S	DIA D21001_0	7-31_08 (Nepean)	D210_Sep_CodingDiagno
Coded Procedure	Q230_CodingProcedu		ohr Q230_CodingProcedure.	NA	NA	PXH21401_07-31_08.cs		-31_08(Liverpool)	D209_CodingProcedure	L216_Codi	ngProcedure	L216_CodingProcedure :	PXD21001_07	7-31_08 (Nepean)	D210_Sep_CodingProce
Emergency non admitted	NA	EDQ23001_07-30_07 ((Jr Q230_Emergency_Non	NA	NA	EDH21401_07-31_08.cs	EDD20901_07-	31_08 (Liverpool)	D209_Emergency_Non	L216_Emergency_	_Non_Admitted_(ED)	L216_Emergency_Non_/	EDD21001_07	7-31_08 (Nepean)	D210_Sep_Emergency_I
Outreach	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
									D209_Medical_Imaging_(F	RIS)_Version_2 Liverpo	ool resubmit.csv				
Costing Data															
Cost Data		eQ23001_07_11-30_06_1	` '		H21401_07_11-30_06			eD20901_07_11-30_0			eL21601_07_11-30_0	· · · · · · · · · · · · · · · · · · ·		reD21001_07_11-30_06	= \ ' '
Cost Centre / GL		eQ23001_07_11-30_06_1			H21401_07_11-30_06			eD20901_07_11-30_0			eL21601_07_11-30_0	_ ` ` ` ,		reD21001_07_11-30_06	
Allocation statistics		eQ23001_07_11-30_06_1			H21401_07_11-30_06			eD20901_07_11-30_0			eL21601_07_11-30_0	· · · · · · · · · · · · · · · · · · ·		reD21001_07_11-30_06	
Oncost	CostCentre	eQ23001_07_11-30_06_1	2 (John Hunter)	CostCentre	H21401_07_11-30_06	6_12 (Lismore)	CostCentre	eD20901_07_11-30_0	6_12 (Liverpool)	CostCentr	eL21601_07_11-30_0	6_12 (Orange)	CostCent	reD21001_07_11-30_06	6_12 (Nepean)
Lookup tables															
Radiology lookup	RIS	Q230LOOKUP (John	Hunter)	_Lookup_Jul-Aug_LIS_2	013(Lismore resubn	mis Radiology_Lookup	RIS	SD209LOOKUP (liv	verpool)	RIS	SL216LOOKUP (O	range)	RISD210LO	OKUP (Nepean)	RISD210LOOKUP(N
Laboratory lookup	LIS	Q230LOOKUP (John	Hunter)	LISI	H214LOOKUP (Lis	more)	LIS	SD209LOOKUP(Liv	verpool)	LIS	SL216LOOKUP (O	range)	LI	SD210LOOKUP (Ne	epean)
Pharmacy lookup	PHAR	RMQ230LOOKUP (Joh	nn Hunter)	LIS PI	HARM LOOKUP (L	Lismore)		Not received		PHA	RML216LOOKUP	(Orange)	PHARMD210LOOKUP (Nepean)		
Standard unit input costs lookup	Use NSV	W Averages as per Ju	lia McGinty	IN	IPUTNSWSTANDA	ARD		Not received INPUTNSWSTANDARD			Averages as per J	Julia McGinty	INPUTNSWSTANDARD		
·															
		PoW	_		Royal Rehabilitati			yal Hospital for W			RNSH			RPA	-
Data request	July	PoW August	Sept	July	Royal Rehabilitati August	on Sept	Ro July	yal Hospital for V August	Vomen Sept	July	RNSH August	Sept	July	RPA August	Sept
Data Extracts	_	August		July	August	Sept	July	August	Sept		August		, in the second	August	
Data Extracts Outpatient booking system	OPX720_S	August SES01_07-31_08	C208_Non_Adm_(OP) Se	July ept Prince of Wales.csv	August	Sept	July OPX720_SE	August S01_07-31_08	Sept C220_Non_Adm_(OP) Si	OPX760_NS	August	B218_Non_Adm_(OP) S	OPX700_SL	August	A208_Non_Admitted_Bo
Data Extracts Outpatient booking system Medical Imaging	OPX720_S RISC20801_	August SES01_07-31_08 _07-31_08(PoW)	C208_Non_Adm_(OP) Se	July ppt Prince of Wales.csv NA	August NA	Sept NA NA	July OPX720_SE RISC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Wor	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(OPX760_NS RISB21801_07	August 	B218_Non_Adm_(OP) St RISB21801_07-31_08 (R	OPX700_SL RISA20801_0	August	A208_Non_Admitted_Bo A237_Medical_Imaging_(
Data Extracts Outpatient booking system Medical Imaging Pathology	OPX720_S RISC20801_ LISC20801_	August EES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F	July ept Prince of Wales.csv NA LISB22101_07-31_08	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Wor Royal Hospital for Wor	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r	OPX760_NS RISB21801_07 LISB21801_07	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH)	B218_Non_Adm_(OP) St RISB21801_07-31_08 (R B218_Pathology_(LIS) st	OPX700_SL RISA20801_0 LISA20801_0	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_i A208_Pathology(LIS) Se
Data Extracts Outpatient booking system Medical Imaging	OPX720_S RISC20801_ LISC20801_	August SES01_07-31_08 _07-31_08(PoW)	C208_Non_Adm_(OP) Se	July ept Prince of Wales.csv NA LISB22101_07-31_08	August NA NA (Royal Rehabilitation)	Sept NA NA	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Wor Royal Hospital for Wor	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(OPX760_NS RISB21801_07 LISB21801_07	August 	B218_Non_Adm_(OP) St RISB21801_07-31_08 (R	OPX700_SL RISA20801_0 LISA20801_0	August	A208_Non_Admitted_Bo A237_Medical_Imaging_(
Data Extracts Outpatient booking system Medical Imaging Pathology	OPX720_S RISC20801_ LISC20801_	August EES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F	July ept Prince of Wales.csv NA LISB22101_07-31_08	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Wor Royal Hospital for Wor	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r	OPX760_NS RISB21801_07 LISB21801_07	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH)	B218_Non_Adm_(OP) St RISB21801_07-31_08 (R B218_Pathology_(LIS) st	OPX700_SL RISA20801_0 LISA20801_0	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_i A208_Pathology(LIS) Se
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy	OPX720_S RISC20801_ LISC20801_ PHARMC2080	August EES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR	July upt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab)	NA NA B221_Pathology(LIS) Se	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (4ARMC22001_07-31_08	August S01_07-31_08 Royal Hospital for Wor Royal Hospital for Wor 3 (Royal Hospital for W	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r	OPX760_NS RISB21801_07 LISB21801_07	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH)	B218_Non_Adm_(OP) St RISB21801_07-31_08 (R B218_Pathology_(LIS) st	OPX700_SL RISA20801_0 LISA20801_0	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_i A208_Pathology(LIS) Se
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy	OPX720_S RISC20801_ LISC20801_ PHARMC2080	August SES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW) D1_07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR	July upt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab)	NA NA B221_Pathology(LIS) Se	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (4ARMC22001_07-31_08	August S01_07-31_08 Royal Hospital for Wor Royal Hospital for Wor 3 (Royal Hospital for W	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH).csv	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2l	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System	OPX720_S RISC20801_ LISC20801_ PHARMC2080	August EES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH	July opt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab) 8 (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+ARMC22001_07-31_08 AHPC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Work Royal Hospital for Work (Royal Hospital for Work Royal Hospital for Work Royal Hospital for work	Sept C220_Non_Adm_(OP) Simen, C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men, C220_Allied_Health_(AH)	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH).csv	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pharmacy_Sep_2t	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH	July apt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08	August NA NA (Royal Rehabilitation) 1008 (Royal Rehab) Royal Rehabilitation) Royal Rehabilitation)	Sept NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (4ARMC22001_07-31_08 (AHPC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Work Royal Hospital for Work (Royal Hospital for Work Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men; C220_Allied_Health_(AH) men; C220_Patient_Administra	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) NA	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA	OPX700_SL RISA20801_0 LISA20801_0* PharmA20801 NA	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIAC20801_	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 1_07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (July Appropriate of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AF B221_Patient_Administrate B221_CodingDiagnosis.	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (AHPC22001_07-31_08 (PASC22001_07-31_08 (DIAC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men) C220_Allied_Health_(AH) men) C220_Patient_Administratemen) C220_CodingDiagnosis simen	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH)	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis s	OPX700_SL RISA20801_0 LISA20801_0* PharmA20801 NA PASA20801_07_ DIAA20801_07_	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_12-31_06_13 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ PASC20801_ DIAC20801_ PXC20801_	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 1_07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure)	July Appropriate of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AF B221_Patient_Administrate B221_CodingDiagnosis.	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (PASC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (PXC	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Patrmacy_Systen) men) C220_Allied_Health_(AH) men) C220_Patient_Administrate men) C220_CodingDiagnosis simen) C220_CodingProcedure	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingP	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) iagnosis (RNSH) rocedure (RNSH)	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis si B218_CodingProcedure :	OPX700_SL RISA20801_0 LISA20801_07 PharmA20801 NA PASA20801_07_ DIAA20801_07_ PXA20801_07_	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ PASC20801_ DIAC20801_ PXC20801_ EDC20801_	August SES01_07-31_08 _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARI/B22101_07-31 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administr. B221_CodingDiagnosis. B221_CodingProcedure. NA	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (PASC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men) C220_Allied_Health_(AH) men) C220_Allied_Health_(AH) men) C220_CodingDiagnosis simen) C220_CodingProcedure nen) NA	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingP	August 501_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH).csv NA 7-31_08 (RNSH) biagnosis (RNSH) rocedure (RNSH) 7-31_08 (RNSH)	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2(NA B218_Patient_Administra B218_CodingDiagnosis s B218_CodingProcedure : B218_Emergency_Non_	OPX700_SL RISA20801_01 LISA20801_07 PharmA20801 NA PASA20801_07 DIAA20801_07 EDA20801_07	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ PASC20801_ DIAC20801_ PXC20801_	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 1_07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure)	July Appropriate of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur	August NA NA (Royal Rehabilitation) 1_08 (Royal Rehab) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation) 8 (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AF B221_Patient_Administrate B221_CodingDiagnosis.	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (PASC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (PXC	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen) C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Patrmacy_Systen) men) C220_Allied_Health_(AH) men) C220_Patient_Administrate men) C220_CodingDiagnosis simen) C220_CodingProcedure	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingP EDB21801_07 NA	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) itiagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) rocedure (RNSH)	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis si B218_CodingProcedure :	OPX700_SL RISA20801_0 LISA20801_0* PharmA20801 NA PASA20801_07_ DIAA20801_07_ PXA20801_07_ EDA20801_07_ NA	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) _07-31_08 (RPA) NA 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) NA	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ PASC20801_ DIAC20801_ PXC20801_ EDC20801_	August SES01_07-31_08 _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure)	ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARI/B22101_07-31 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administr. B221_CodingDiagnosis. B221_CodingProcedure. NA	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (PASC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (EDC22001_07-31_08 (August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r /ome C220_Pathology_Systen men) C220_Allied_Health_(AH men) C220_Patient_Administra men) C220_CodingDiagnosis simen) C220_CodingProcedure nen) NA NA	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingP EDB21801_07 NA	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) itiagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) rocedure (RNSH)	B218_Non_Adm_(OP) Sc RISB21801_07-31_08 (R B218_Pathology_(LIS) sc B218_Pharmacy_Sep_2c NA B218_Patient_Administra B218_CodingDiagnosis sc B218_CodingProcedure : B218_Emergency_Non_c	OPX700_SL RISA20801_0 LISA20801_0* PharmA20801 NA PASA20801_07_ DIAA20801_07_ PXA20801_07_ EDA20801_07_ NA	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) _07-31_08 (RPA) NA 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) NA	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ PASC20801_ DIA C20801_ PXC20801_ EDC20801_ NA	August SES01_07-31_08 _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure) C208_Emergency_Non_ NA	July opt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-3 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_CodingDiagnosis. B221_CodingProcedure. NA NA	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+ARMC22001_07-31_08 (AHPC22001_07-31_08 (EDIA C22001_07-31_08 (PXC22001_07-31_08 (PXC22001_07-31_08 (FDIA C22001_07-31_08 (FDIA C22001_07-31_0	August S01_07-31_08 Royal Hospital for Work Royal Hosp	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r /ome C220_Pathology_Systen men) C220_Allied_Health_(AH men) C220_Patient_Administra men) C220_CodingDiagnosis simen) C220_CodingProcedure nen) NA NA	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingPr EDB21801_07 NA RIS) RH for W resubmit.	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) itiagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) rocedure (RNSH)	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pharmacy_Sep_2t NA B218_Patient_Administra B218_CodingDiagnosis sr B218_CodingProcedure : B218_Emergency_Non_J NA B218_Medical_Imaging_(RIS	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 PXA20801_07 EDA20801_07 NA S) RNSH aug and se	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) _07-31_08 (RPA) NA 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) NA	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis { A208_CodingProcedure A208_Emergency_Non_ NA
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIA C20801_ PXC20801_ EDC20801_ NA CostCentreC	August EES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales	July opt Prince of Wales.csv NA LISB22101_07-31_08 PHARWB22101_07-3 AHPB22101_07-31_08 PASB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2	August NA NA (Royal Rehabilitation) NA NA	Sept NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administr. B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+ARMC22001_07-31_08 (AHPC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (NA CostCentreC22001	August S01_07-31_08 Royal Hospital for Work Royal Hosp	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) Tempi; C220_Allied_Health_(AH) Tempi; C220_Patient_Administration Tempi; C220_CodingDiagnosis simen) C220_CodingDiagnosis simen) C220_CodingProcedure Tempi; C220_Medical_Imaging_(F	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingD EDB21801_07 NA RIS) RH for W resubmit. CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) idagnosis (RNSH) r-31_08 (RNSH) r-31_08 (RNSH) NA csv	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pharmacy_Sep_2t NA B218_Patient_Administra B218_CodingDiagnosis sr B218_CodingProcedure: B218_Emergency_Non_, NA B218_Medical_Imaging_(RIS	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 PXA20801_07 EDA20801_07 NA S) RNSH aug and se	August HD01_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA)	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIA C20801_ PXC20801_ EDC20801_ NA CostCentreC CostCentreC	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales (Prince of Wales	pt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation) NA NA 2101_07_11-30_06_1	Sept NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (AHPC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (NA CostCentreC22001 CostCentreC22001 CostCentreC22001	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen, C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men, C220_Pharmacy_Systen men, C220_Allied_Health_(AH) men, C220_Patient_Administrates men) C220_CodingDiagnosis simen) C220_CodingProcedure nen) NA NA C220_Medical_Imaging_(F) pyal Hospital for Women)	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingPr EDB21801_07 NA RIS) RH for W resubmit. CostCentreB218 CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) NA 7-31_08 (RNSH) iagnosis (RNSH) rocedure (RNSH) rocedure (RNSH) NA csv	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis s B218_CodingProcedure : B218_Emergency_Non_i NA B218_Medical_Imaging_(RIS	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 PXA20801_07 EDA20801_07 NA S) RNSH aug and se CostCe CostCe	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_2-31_06_13 (RPA) 1_2-31_06_1	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIAC20801_ PXC20801_ EDC20801_ NA CostCentreC CostCentreC	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW)	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales (Prince of Wales (Prince of Wales	ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation) NA NA 2101_07_11-30_06_1 2101_07_11-30_06_1	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (HARMC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (NA CostCentreC22001 CostCentreC22001 CostCentreC22001	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men; C220_Patient_Administrate; C220_CodingDiagnosis sen) C220_CodingDiagnosis sen) C220_CodingProcedurenen) NA C220_Medical_Imaging_(Football_Imaging_(F	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD B218_CodingP EDB21801_07 NA RIS) RH for W resubmit. CostCentreB218 CostCentreB218 CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis s B218_CodingProcedure : B218_Emergency_Non_i NA B218_Medical_Imaging_(Ris	OPX700_SL RISA 20801_01 LISA 20801_07 PharmA 20801 NA PASA 20801_07 DIA A 20801_07 EDA 20801_07 EDA 20801_07 COSTCE COSTCE COSTCE	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) NA apt resubmit.xlsx ntreA20801_07_11-30_ ntreA20801_07_11-30_	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis { A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIAC20801_ PXC20801_ EDC20801_ NA CostCentreC CostCentreC	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales (Prince of Wales (Prince of Wales	ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation) NA NA 2101_07_11-30_06_1 2101_07_11-30_06_1 2101_07_11-30_06_1	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (HARMC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (NA CostCentreC22001 CostCentreC22001 CostCentreC22001	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men; C220_Allied_Health_(AH) men; C220_Allied_Health_(AH) men; C220_CodingDiagnosis simen; C220_CodingProcedure nen; NA NA C220_Medical_Imaging_(F) oyal Hospital for Women; Oyal Hos	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD B218_CodingP EDB21801_07 NA RIS) RH for W resubmit. CostCentreB218 CostCentreB218 CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) iagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) NA csv 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis s B218_CodingProcedure : B218_Emergency_Non_i NA B218_Medical_Imaging_(Ris	OPX700_SL RISA 20801_01 LISA 20801_07 PharmA 20801 NA PASA 20801_07 DIA A 20801_07 EDA 20801_07 EDA 20801_07 COSTCE COSTCE COSTCE	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) NA apt resubmit.xlsx ntreA20801_07_11-30_ ntreA20801_07_11-30_ ntreA20801_07_11-30_	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis { A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics	OPX720_S RISC20801_ LISC20801_ PHARMC2080 AHPC20801_ DIAC20801_ PXC20801_ EDC20801_ NA CostCentreC CostCentreC	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales (Prince of Wales (Prince of Wales	ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (HARMC22001_07-31_08 (HARMC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (NA CostCentreC22001 CostCentreC22001 CostCentreC22001	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pharmacy_Systen) men; C220_Allied_Health_(AH) men; C220_Allied_Health_(AH) men; C220_CodingDiagnosis simen; C220_CodingProcedure nen; NA NA C220_Medical_Imaging_(F) oyal Hospital for Women; Oyal Hos	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD B218_CodingP EDB21801_07 NA RIS) RH for W resubmit. CostCentreB218 CostCentreB218 CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) iagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) NA csv 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pathology_(LIS) sr B218_Pharmacy_Sep_21 NA B218_Patient_Administra B218_CodingDiagnosis sr B218_CodingProcedure :r B218_Emergency_Non_r NA B218_Emergency_Non_r NA B218_Medical_Imaging_(Risk) (Royal North Shore) (Royal North Shore) (Royal North Shore)	OPX700_SL RISA 20801_01 LISA 20801_07 PharmA 20801 NA PASA 20801_07 DIA A 20801_07 EDA 20801_07 EDA 20801_07 COSTCE COSTCE COSTCE	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) NA apt resubmit.xlsx ntreA20801_07_11-30_ ntreA20801_07_11-30_ ntreA20801_07_11-30_	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis { A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	OPX720_S RISC20801_ LISC20801 PHARMC2080 AHPC20801 PASC20801_ DIAC20801_ PXC20801_ NA CostCentreC CostCentreC	August SES01_07-31_08 _07-31_08 (PoW) _07-31_08 (PoW) 11_07-31_08 (PoW) _07-31_08 (PoW	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_, NA (Prince of Wales	ppt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation) NA NA 2101_07_11-30_06_1 2101_07_11-30_06_1 2101_07_11-30_06_1	NA NA B221_Pathology(LIS) Se NA B221_Allied_Health_(AH B221_Patient_Administra B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+A RMC22001_07-31_08 (+A RMC22001_07-31_08 (DIA C22001_07-31_08 (DIA C22001_07-31_08 (PXC22001_07-31_08 (FXC22001_07-31_08 (CostCentreC22001 CostCentreC22001 CostCentreC22001 CostCentreC22001	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pathology_(LIS)) (r/ome C220_Patient_Administramen) C220_Patient_Administramen) C220_CodingDiagnosis simen) C220_CodingDiagnosis simen) C220_CodingProcedurenen) NA C220_Medical_Imaging_(Foyal Hospital for Women) coyal Hospital for Women) coyal Hospital for Women) coyal Hospital for Women) coyal Hospital for Women)	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PA SB21801_0 B218_CodingD B218_CodingD B218_CodingPi EDB21801_07 NA CostCentreB218 CostCentreB218 CostCentreB218 CostCentreB218	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) iagnosis (RNSH) rocedure (RNSH) r-31_08 (RNSH) NA csv 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Si RISB21801_07-31_08 (R B218_Pathology_(LIS) si B218_Pharmacy_Sep_2i NA B218_Patient_Administra B218_CodingDiagnosis s B218_CodingProcedure : B218_Emergency_Non_i NA B218_Medical_Imaging_(Ris	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 EDA20801_07 EDA20801_07 CostCe CostCe CostCe CostCe	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 1_12-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) 1_2-31_06_13 (RPA) NA apt resubmit.xlsx ntreA20801_07_11-30_ ntreA20801_07_11-30_ ntreA20801_07_11-30_	A208_Non_Admitted_Bo A237_Medical_Imaging_(A208_Pathology(LLS) Se A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables	OPX720_S RISC20801 LISC20801 PHARMC2080 AHPC20801 PASC20801 DIAC20801 PXC20801 NA CostCentreC CostCentreC CostCentreC	August ES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW) 01_07-31_08 (PoW) _07-31_08 (PoW) _0	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Allied_Health_(AH C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure) C208_Emergency_Non_ NA (Prince of Wales (Prince of Wales (Prince of Wales (Prince of Wales	pt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2 CostCentreB2	August NA NA (Royal Rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Patient_Administr. B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+ARMC22001_07-31_08 (+ARMC22001_07-31_08 (DIAC22001_07-31_08 (DIAC22001_07-31_08 (PXC22001_07-31_08 (NA CostCentreC22001 CostCentreC22001 CostCentreC22001 CostCentreC22001 RISC220LO	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pathology_(LIS)) (r/ome C220_Pathology_Systen) men; C220_Allied_Health_(AH) men; C220_Patient_Administrate; (AH) men; C220_CodingDiagnosis simen; C220_CodingDiagnosis simen; C220_CodingProcedure men; (AH) NA C220_Medical_Imaging_(Final Code (Final Code (Fina	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD B218_CodingD B218_CodingP EDB21801_07 NA CostCentreB217	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) inagnosis (RNSH) rocedure (RNSH) -31_08 (RNSH) NA csv 801_07_11-30_06_12 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pathology_(LIS) sr B218_Pharmacy_Sep_2t NA B218_Patient_Administra B218_CodingDiagnosis sr B218_CodingProcedure :r B218_CodingProcedure :r B218_Emergency_Non_r NA B218_Emergency_Non_r NA B218_Medical_Imaging_(Rist) (Royal North Shore) (Royal North Shore) (Royal North Shore)	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 EDA20801_07 SA20801_07 CostCe CostCe CostCe CostCe	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) NA Papt resubmit.xlsx IntreA 20801_07_11-30_ IntreA 20	A208_Non_Admitted_Bo A237_Medical_Imaging_(A208_Pathology(LLS) Se A208_PHARM_Sept_201 A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis \$ A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)
Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup	OPX720_S RISC20801 LISC20801 PHARMC2080 AHPC20801 PASC20801 DIAC20801 EDC20801 NA CostCentreC CostCentreC CostCentreC	August ES01_07-31_08 _07-31_08(PoW) _07-31_08 (PoW) 01_07-31_08 (PoW) _07-31_08 (PoW) _0	C208_Non_Adm_(OP) Se C208_Medical_Imaging_(C208_Pathology_(LIS) (F C208_Pharmacy_(PHAR C208_Patient_Administra C208_Patient_Administra C208_CodingDiagnosis (C208_CodingProcedure C208_Emergency_Non_ NA (Prince of Wales	pt Prince of Wales.csv NA LISB22101_07-31_08 PHARMB22101_07-31_08 AHPB22101_07-31_08 B221_CodingDiagnosis B221_CodingProcedur NA NA CostCentreB2 CostCentreB2 CostCentreB2 CostCentreB2 LISB221L	August NA NA (Royal Rehabilitation) (Royal rehabilitation)	NA NA B221_Pathology(LIS) Se NA B221_Patient_Administr. B221_CodingDiagnosis. B221_CodingProcedure. NA NA 2 (Rehabilitation) 2 (Rehabilitation) 2 (Rehabilitation)	July OPX720_SE RISC22001_07-31_08 (LISC22001_07-31_08 (+ARMC22001_07-31_08 (+ARMC22001_07-31_08 (EPASC22001_07-31_08 (EPASC22001_07-31_08 (EPAC22001_07-31_08 (EPAC22001_	August S01_07-31_08 Royal Hospital for Work	Sept C220_Non_Adm_(OP) Simen; C220_Medical_Imaging_(men) C220_Pathology_(LIS) (r/ome C220_Pathology_(LIS)) (r/ome C220_Pathology_Systen) men; C220_Allied_Health_(AH) men; C220_Patient_Administrate; (AH) men; C220_CodingDiagnosis simen; C220_CodingDiagnosis simen; C220_CodingProcedure men; (AH) NA C220_Medical_Imaging_(Final Code (Final Code (Fina	OPX760_NS RISB21801_07 LISB21801_07 PHARMB21801_0 NA PASB21801_0 B218_CodingD B218_CodingD EDB21801_07 NA CostCentreB217 LISB21801_07 LISB21801_07	August 601_07-31_08 7-31_08 (RNSH) 7-31_08 (RNSH) 7-31_08 (RNSH) iniagnosis (RNSH) rocedure (RNSH) -31_08 (RNSH) NA csv 801_07_11-30_06_12 801_07_11-30_06_12 801_07_11-30_06_12 801_07_11-30_06_12	B218_Non_Adm_(OP) Sr RISB21801_07-31_08 (R B218_Pathology_(LIS) sr B218_Pathology_(LIS) sr B218_Pharmacy_Sep_2t NA B218_CodingDiagnosis sr B218_CodingProcedure r B218_Emergency_Non_r NA B218_Emergency_Non_r NA B218_Medical_Imaging_(RIS (Royal North Shore) (Royal North Shore) (Royal North Shore)	OPX700_SL RISA20801_0 LISA20801_0 PharmA20801 NA PASA20801_07 DIAA20801_07 PXA20801_07 EDA20801_07 COSTCe COSTCE COSTCE	August HD01_07-31_08 1_07-31_08 (RPA) 1_07-31_08 (RPA) 1_07-31_08 (RPA) NA 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 12-31_06_13 (RPA) 11-31_06_13 (RPA) 11-31_	A208_Non_Admitted_Bo A237_Medical_Imaging_I A208_Pathology(LIS) Se A208_PHARM_Sept_201 A208_PHARM_Sept_201 A208_Patient_Administra NA A208_CodingDiagnosis { A208_CodingProcedure A208_Emergency_Non_ NA 06_12 (RPA) 06_12 (RPA) 06_12 (RPA) 06_12 (RPA)

		De\A/			Royal Rehabilitati	0.0		evel Heavital for Ma			DNCH			RPA	
Data request		PoW						oyal Hospital for Wo		les!	RNSH		1.1		
Data request	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept	July	August	Sept
Data Extracts															
Outpatient booking system		S01_07-31_08	C208_Non_Adm_(OP) Se			NA		ES01_07-31_08	C220_Non_Adm_(OP) Si		S01_07-31_08	B218_Non_Adm_(OP) St		.HD01_07-31_08	A208_Non_Admitted_Bo
Medical Imaging	_	07-31_08(PoW)	C208_Medical_Imaging_(NA	NA	NA			en) C220_Medical_Imaging_(7-31_08 (RNSH)	RISB21801_07-31_08 (R		1_07-31_08 (RPA)	A237_Medical_Imaging_
Pathology	_	07-31_08 (PoW)	C208_Pathology_(LIS) (F		` '	,		` '	n) C220_Pathology_(LIS) (r		7-31_08 (RNSH)	B218_Pathology_(LIS) se		1_07-31_08 (RPA)	A208_Pathology(LIS) S
Pharmacy	PHARMC20801	_07-31_08 (PoW)	C208_Pharmacy_(PHAR	PHA RMB22101_07-3	1_08 (Royal Rehab)	NA	-IA RMC22001_07-31_0	8 (Royal Hospital for Wor	ne C220_Pharmacy_System	PHARMB21801_0	07-31_08 (RNSH).csv	B218_Pharmacy_Sep_2(PharmA2080	1_07-31_08 (RPA)	A208_PHARM_Sept_20
Allied Health System	AHPC20801_	07-31_08 (PoW)	C208_Allied_Health_(AH	AHPB22101_07-31_08	(Royal Rehabilitation)	B221_Allied_Health_(AH	AHPC22001_07-31_08	(Royal Hospital for wome	en) C220_Allied_Health_(AH	NA	NA	NA	NA	NA	A208_Patient_Administr
Patient Administration Systems	PASC20801	07-31_08 (PoW)	C208 Patient Administra	PA SB22101 07-31 08	(Royal Rehabilitation)	R221 Patient Administra	≥A SC22001_07-31_08	(Royal Hospital for Wome	en] C220_Patient_Administra	PA SB21801_0	07-31_08 (RNSH)	B218_Patient_Administra	PA SA 20801 07	_12-31_06_13 (RPA)	NA
Coded Diagnosis		07-31_08 (PoW)	C208_CodingDiagnosis (B221_CodingDiagnosis	` '				n) C220_CodingDiagnosis s		Diagnosis (RNSH)	B218_CodingDiagnosis s		_12-31_06_13 (RPA)	A208_CodingDiagnosis
Coded Procedure		7-31_08 (PoW)	C208_CodingProcedure	B221_CodingProcedure		7 7			n) C220_CodingProcedure		rocedure (RNSH)	B218_CodingProcedure		12-31_06_13 (RPA)	A208_CodingProcedure
Emergency non admitted		7-31_08 (PoW)	C208_Emergency_Non_	NA	NA NA	NA		Royal Hospital for Wome	_		7-31_08 (RNSH)	B218_Emergency_Non_/		12-31_06_13 (RPA)	A208_Emergency_Non
Outreach	NA	NA	NA	NA NA	NA NA	NA NA	NA	NA	NA NA	NA	NA	NA	NA	NA	NA NA
Outreach	IVA	IVA	INA	INA	IVA	IVA	ING.	ING	C220_Medical_Imaging_(I	****		B218_Medical_Imaging_(R			IVA
Costing Data									C220_IVIEUICAI_IITIAGIITIg_(I	(IO) KITTOI W Tesubilii.	.050	bz ro_iviedicai_ii iagii ig_(r	io) Nivori aug anu si	spt resubilit.xisx	
Cost Data	CostCentreC		(Prince of Wales	CostCentreR2	2101 07 11-30 06 1	2 (Pehahilitation)	CostCentreC2200	1_07_11-30_06_12 (Roya	al Hospital for Women)	CostCentreB21	801 07 11-30 06 12	(Poyal North Shore)	CostCs	ntreA20801 07 11-30	06 12 (PPA)
Cost Centre / GL		20801_07_11-30_06_12 20801_07_11-30_06_12	`		2101_07_11-30_00_1 2101_07_11-30_06_1	,		1_07_11-30_06_12 (Roys			801_07_11-30_06_12	` *		ntreA20801_07_11-30_	_ ` ′
Allocation statistics		20801_07_11-30_06_12 20801_07_11-30_06_12			2101_07_11-30_00_1 2101_07_11-30_06_1	,		1_07_11-30_06_12 (Roys			801_07_11-30_06_12			ntreA20801_07_11-30_	
Oncost		20801_07_11-30_06_12 20801_07_11-30_06_12			2101_07_11-30_00_1 2101_07_11-30_06_1			1_07_11-30_06_12 (Roys			801_07_11-30_06_12			ntreA20801_07_11-30_	_ ` ′
Chicost	COSTOCITION	120001_07_11 00_00_12	(Trinoc or Walco	COSTOCIALODE	2101_07_11 00_00_1	2 (Tondomation)	0001001111002200	1_07_11 00_00_12 (10)	arrospitarior vvoilibrij	COSTOCIALODE	001_07_11 00_00_12	(rtoyarriorarriorioro)	000100	111107120001_07_11 00_	00_12 (1471)
Lookup tables															
Radiology lookup	-	RISC208LOOKUP (F	POW)		NA		RISC220L0	OOKUP (Royal Hospi	tal for Women)	RISR21801 0	7-31_08 (RNSH)	RIS LOOKUP/NSW		RISA208LOOKUP (F	RPΔ\
Laboratory lookup		ISC208LOOKUP (F		LICESSIL	OOKUP (Royal Re	habilitation)		20LOOKUP (Royal fo			_ ` '			`	'
		•			` *			` *	· · · · · · · · · · · · · · · · · · ·	LISB218LOOKUP (RNSH)			LISA208LOOKUP (RPA) Pharm 4208LOOKUP (RPA) A208 Pharmacy		
Pharmacy lookup		PHARMC208LOOKUP (PoW)			B221LOOKUP (Ra	yai renab)	PHARMC220LOOKUP (Royal Hospital for Women)			PHARMB218LOOKUP (RNSH)			PharmA208LOOKUP (RPA) A208_Pharmacy_I		
					_										
Standard unit input costs lookup		INPUTNSWSTAND/	ARD	Use NSW A	Averages as per Ju	ulia McGinty		INPUTNSWSTANDA	RD	Use NSW	Averages as per J	ulia McGinty		INPUTNSWSTANDA	ARD
Standard unit imput costs lookup		NPUTNSWSTAND/ St Josephs	ARD	Use NSW A	Averages as per Ju	ulia McGinty		INPUTNSWSTANDA StV	RD	Use NSW	Averages as per J Sacred Heart	ulia McGinty		Sydney Children	
Data request	July		ARD Sept	Use NSW A		ulia McGinty Sept	July		RD Sept	Use NSW July		ulia McGinty Sept	July		
		St Josephs			St George	•	July	StV			Sacred Heart			Sydney Childrer	าร
Data request		St Josephs			St George August	•		StV			Sacred Heart		July	Sydney Childrer	ns Sept
Data request Data Extracts		St Josephs August	Sept	July	St George August 01_07-31_08	Sept	OP690_SV	StV August HN01_07-31_08	Sept	July	Sacred Heart August	Sept	July	Sydney Childrer August CHN01_07-31_08	าร
Data request Data Extracts Outpatient booking system	July	St Josephs August NA 213_19_08_31_08 (St	Sept D213_Non_Adm_(OP) Si	July OPX720_SES(St George August 01_07-31_08 _08 (St George)	Sept C213_Non_Adm_(OP) S	OP690_SV	StV August HN01_07-31_08	Sept A212_Non_Admitted_Bo	July NA	Sacred Heart August	Sept NA 08 A209_maging_(RIS) Ser	July OPX630_SC NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08	Sept C238_Non_Adm_(OP) 8 8 (\$ RISC23801°_09-30_08
Data request Data Extracts Outpatient booking system Medical Imaging	July NA NA	St Josephs August NA 213_19_08_31_08 (St	Sept D213_Non_Adm_(OP) So Jo: D213_Medical_Imaging_(July OPX720_SES(RISC21301_07-31	St George August 01_07-31_08 1_08 (St George) 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_	OP690_SV NA Not received	StV August HN01_07-31_08 RIS_A212_19_08_31_	Sept A212_Non_Admitted_Bo 08 A212_maging_(RIS) Ser	July NA NA	Sacred Heart August NA RIS_A20919_08_31_	Sept NA 08 A209_imaging_(RIS) Sep D209_Pathology(LIS) sel L	July OPX630_SC NA ISC23801_07-31_08	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit	Sept C238_Non_Adm_(OP) 8 8 (\$ RISC23801°_09-30_0 tal) C238_Pathology_(LIS) \$
Data request Data Extracts Outpatient booking system Medical Imaging Pathology	July NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs)	Sept D213_Non_Adm_(OP) So Jo: D213_Medical_Imaging_(see D213_Pathology_(LIS) S	July OPX720_SES(RISC21301_07-31 LISC21301_07-31	St George August 01_07-31_08 1_08 (St George) 1_08 (St George) 31_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se	OP690_SV NA Not received NA	StV August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Ser A212_Pathology_(LIS)(S	July NA NA Not received	Sacred Heart August NA RIS_A20919_08_31_ Not received NA	Sept NA 08 A209_imaging_(RIS) Sep D209_Pathology(LIS) sel L	July OPX630_SC NA ISC23801_07-31_08	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens)	Sept C238_Non_Adm_(OP) : 8 (\$ RISC23801°_09-30_0 tai) C238_Pathology_(LIS) (RI PHARMC23801_09_30_0
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy	July NA NA PHARMC21301_0	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) Si J213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07- AHPC21301_07-3	St George August 01_07-31_08 1_08 (St George) 1_08 (St George) 31_08 (St George) 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR) C213_Allied_Health_(AF)	OP690_SV NA Not received NA NA	StV August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Ser A212_Pathology_(LIS)(S NA	July NA NA Not received NA NA	Sacred Heart August NA RIS_A20919_08_31_ Not received NA AHPA209_19_08_31	Sept NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AF-	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_08	Sept C238_Non_Adm_(OP) & 8 (\$ RISC23801°_09-30_08 tai) C238_Pathology_(LIS) & (RI PHARMC23801_09_30_08 08 (AHPC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems	July NA NA PHARMC21301_0	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St D213_19_08_31_08 (St D213_19_08_31_08 (St	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(see D213_Pathology_(LIS) Si J213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07- AHPC21301_07-3	St George August 01_07-31_08 1_08 (St George) 1_08 (St George) 31_08 (St George) 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR) C213_Allied_Health_(AF) C213_Patient_Administra	OP690_SV NA Notreceived NA NA	StV August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AH-	July NA NA Not received NA NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31	Sept NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F _08 A209_Allied_Health_(AF-	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0	Sept C238_Non_Adm_(OP) \$ 8 (\$ RISC23801°_09-30_0* tal) C238_Pathology_(LIS) \$ (RI PHARMC23801_09_30_0* 08 (AHPC23801_09-30_09. nildr PASC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis	July NA NA PHARMC21301_0: NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jor-31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs)	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(Se D213_Pathology_(LIS) S)213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys Jo: DIAD21301_09-30_09 S Jo: DIAD21301_09-30_09 SI	July OPX720_SESI RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-31	St George August 01_07-31_08 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology (LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administration C213_CodingDiagnosis se	OP690_SV NA Notreceived NA NA NA	StV August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31 DIA_A212_19_08_31	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(Al- 08 A212_Patient_Administra 08 A212_CodingDiagnosis \$	July NA NA Not received NA NA NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administra 08 A209_CodingDiagnosis \$	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens)	C238_Non_Adm_(OP) & 8 (\$ RISC23801Ā °_09-30_09. Eal) C238_Pathology_(LIS) & (RI PHARMC23801_09_30_09. C38 (AHPC23801_09-30_09. C38 (SDIAC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	July NA NA PHARMC21301_0	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jor-31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs)	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(see D213_Pathology_(LIS) Si J213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-31 PXC21301_07-31	St George August 01_07-31_08 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administrace C213_CodingDiagnosis s C213_CodingProcedure	OP690_SV NA Notreceived NA NA NA NA	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31 DIA_A212_19_08_31_ PX_A212_19_08_31_1	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Patient_Administra 08 A212_CodingDiagnosis \$ 08 A212_CodingDiagnosis \$ 08 A212_CodingProcedure	July NA NA Not received NA NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31	NA 08 A209_Imaging_(RIS) Sep D209_Pathology(LIS) sep L NA F 08 A209_Allied_Health_(AF- 08 A209_Patient_Administration (AB- 08 A209_CodingDiagnosis (Coding Procedure)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) PXC23819_08-31_08	C238_Non_Adm_(OP) \$ 8 (\$ RISC23801ð_09-30_01 a) C238_Pathology_(LIS) \$ (RI PHARMC23801_09-30_09. a) (\$ AHPC23801_09-30_09. a) (\$ DIAC23801_09-30_09. a) (\$ DIAC23801_09-30_09. b) (\$ PXC23801_09-30_09. b) (\$ PXC23801_09-30_09.b)
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	July NA NA PHARMC21301_03 NA NA NA NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St J07-31_08 (St Josephs) 213_19_08_31_08 (St J08-31_08	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(se D213_Pathology_(LIS) S)213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys Jc DAD21301_09-30_09 Si Jo: PXD21301_09-30_09 St NA	DUILY OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-31 PXC21301_07-31	St George August 01_07-31_08 1_08 (St George)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology (LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AH C213_Patient_Administra C213_CodingDiagnosis s C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_	OP690_SV NA Notreceived NA	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31 DIA_A212_19_08_31_ ED_A212_19_08_31_ED_A212_19_08_4D_A212_19_08_4D_A212_19_08_4D_A212_19_08_4D_A212_19_5D_A212_5D_A	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Patient_Administration (A212_CodingDiagnosis (S) 8 A212_CodingProcedure (S) A212_Emergency_Non_	July NA NA Not received NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA	NA 08 A209_Imaging_(RIS) Set D209_Pathology(LIS) set L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administration of the control of	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) PXC23819_08-31_08 EDC23819_08-31_08 EDC23819_08-31_08	C238_Non_Adm_(OP) & 8 (\$ RISC23801ð_09-30_09. (RI PHARMC23801_09-30_09. (RI PHARMC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	July NA NA PHARMC21301_0: NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jor-31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs)	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) Si J213_Pharm StJoseph.cve Jc D213_Allied_Health_Sys Jc PASD21301_09-30_09 Si Jo: PAD21301_09-30_09 St NA NA	July OPX720_SES0 RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 NA	St George August 01_07-31_08	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administrace C213_CodingDiagnosis s C213_CodingProcedure	OP690_SV NA Notreceived NA NA NA NA	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31 DIA_A212_19_08_31_ PX_A212_19_08_31_1	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Patient_Administra 08 A212_CodingDiagnosis \$ 08 A212_CodingDiagnosis \$ 08 A212_CodingProcedure	July NA NA Not received NA NA NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31	NA 08 A209_Imaging_(RIS) Sep D209_Pathology(LIS) sep L NA F 08 A209_Allied_Health_(AF- 08 A209_Patient_Administration (AB- 08 A209_CodingDiagnosis (Coding Procedure)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) PXC23819_08-31_08	C238_Non_Adm_(OP) & 8 (\$ RISC23801ð_09-30_09. (RI PHARMC23801_09-30_09. (RI PHARMC23801_09-30_09. (RI PHARMC23801_09-30_09. (RI PHARMC23801_09-30_09. (S DIAC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach	July NA NA PHARMC21301_03 NA NA NA NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St J07-31_08 (St Josephs) 213_19_08_31_08 (St J08-31_08	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(se D213_Pathology_(LIS) S)213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys Jc DAD21301_09-30_09 Si Jo: PXD21301_09-30_09 St NA	July OPX720_SES0 RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 NA	St George August 01_07-31_08	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology (LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AH C213_Patient_Administra C213_CodingDiagnosis s C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_	OP690_SV NA Notreceived NA	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31 DIA_A212_19_08_31_ ED_A212_19_08_31_ED_A212_19_08_4D_A212_19_08_4D_A212_19_08_4D_A212_19_08_4D_A212_19_5D_A212_5D_A	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Patient_Administration (A212_CodingDiagnosis (S) 8 A212_CodingProcedure (S) A212_Emergency_Non_	July NA NA Not received NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA	NA 08 A209_Imaging_(RIS) Set D209_Pathology(LIS) set L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administration of the control of	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) PXC23819_08-31_08 EDC23819_08-31_08 EDC23819_08-31_08	C238_Non_Adm_(OP) & 8 (\$ RISC23801ð_09-30_09. (RI PHARMC23801_09-30_09. (RI PHARMC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09. (RI PHAC23801_09-30_09.
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data	July NA NA PHARMC21301_0: NA NA NA NA NA NA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs) 213_19_08_31_08 (St Josephs)	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) S	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 AHPC21301_07-3 DIAC21301_07-31 PXC21301_07-31 EDC21301_07-31 NA ersion_2 St Joseph resul	St George August 01_07-31_08 1_08 (St George) NA bmit.csv	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administrate C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA	OP690_SV NA Notreceived NA	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_0 NA	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA D8 A212_Allied_Health_(AF- 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis (S) 08 A212_CodingDiagnosis (S) 08 A212_CodingProcedure 08 A212_Emergency_Non_ NA	July NA NA NA Not received NA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 PXA209_19_08_31 NA NA	Sept NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AF- 08 A209_Patient_Administra 08 A209_CodingDiagnosis (08 (A209_CodingProcedure D209_Emergency_Non_ NA	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA DIAC23819_08-31_08 EDC23819_08-31_08 NA	Sept C238_Non_Adm_(OP) \$ 8 (\$ RISC23801°_09-30_08 tai) C238_Pathology_(LIS) \$ (RI PHARMC23801_09-30_ 08 (AHPC23801_09-30_09. ahildr PASC23801_09-30_09. 8 (\$ DIAC23801_09-30_09.68 \$ (\$ EDC23801_09-30_09.68 NA
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data	July NA NA PHARMC21301_07 NA NA NA NA NA NA NA NA NA NA NA NA N	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St 113_19_08_31_08 (St NA NA D21301_07_11-30_06_	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(sse D213_Pathology_(LIS) S)213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc PASD21301_09-30_09 St Jo: DIAD21301_09-30_09 St NA NA D213_Pathology_(LIS)_V 12 (St Joseph_	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHSC21301_07-3 DIAC21301_07-31 PXC21301_07-31 NA ersion_2 St Joseph resul	St George August 01_07-31_08 1_08 (St George) Abmit.csv	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administra C213_CodingDiagnosis s C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA	OP690_SV NA Not received NA NA NA NA CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ PX_A212_19_08_31_c ED_A212_19_08_31_c NA	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 01 A212_Patient_Administra 01 A212_CodingDiagnosis (S) 08 A212_CodingProcedure 08 A212_Emergency_Non_ NA	NA NA NA NA NA NA NA NA CostCentreA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 PXA209_19_08_31 PXA209_19_08_31 NA NA NA NA 20901_07_11-30_06_0	Sept NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F Cost A209_Allied_Health_(AF- Cost A209_Patient_Administration Cost A209_CodingDiagnosis stration Cost A209_CodingProcedure D209_Emergency_Non_ NA 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA NA NA NA CostCentreC2	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA DAC23819_08-31_08 EDC23819_08-31_08 NA	C238_Non_Adm_(OP) & 8 (\$ RISC23801°_09-30_08 tal) C238_Pathology_(LIS) & (RI PHARMC23801_09-30_09.08 (AHPC23801_09-30_09.08 (\$ DIAC23801_09-30_09.08 (\$ DIAC23801_09-30_09.08 (\$ EXC23801_09-30_09.08
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	NA NA PHARMC21301_07 NA NA NA NA NA NA CostCentre CostCentre	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 113_19_08_31_08 (St NA NA D21301_07_11-30_06_ D21301_07_11-30_06_	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(see D213_Pathology_(LIS) S)213 Pharm StJoseph.cvs Jc D213_Allied_Health_Sys Jc D213_Allied_Health_Sys Jo: DIAD21301_09-30_09 St Jo: DIAD21301_09-30_09 St NA NA D213_Pathology_(LIS)_Volume 12 (St Joseph_ 12 (St Joseph_	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHSC21301_07-3 DIAC21301_07-3 EDC21301_07-31 NA costCentreCt CostCentreCt CostCentreCt	St George August 01_07-31_08 1_08 (St George) 20 (St George) NA bmit.csv	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR) C213_Allied_Health_(AF) C213_Patient_Administration C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA NA CostCentreA21201_07	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ DIA_A212_19_08_31_ PX_A212_19_08_31_ ED_A212_19_08_31_6 NA AA21201_07_11-30_06_1 _11-30_06_12 (St Vincen	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 01 A212_CodingDiagnosis \$ 18 A212_CodingDiagnosis \$ 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing in the second se	NA NA NA NA NA NA NA NA CostCentreA CostCentreA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA 20901_07_11-30_06_20901_07_11-30_06_2	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AH- 08 A209_Allied_Health_(AH- 08 A209_CodingDiagnosis { 08 (A209_CodingProcedure D209_Emergency_Non_) NA 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA CostCentreC2 CostCentreC2	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA 08-31_08 (Sydney Childrens) NA 3801_07_11-30_06_12 3801_07_11-30_06_12	C238_Non_Adm_(OP) \$ 8 (S RISC23801°_09-30_09. tal) C238_Pathology_(LIS) \$ (RI PHARMC23801_09-30_09. 08 (AHPC23801_09-30_09. 8 (\$ DIA C23801_09-30_09.c: NA (Sydney Childrens) (Sydney Childrens)
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics	NA NA PHARMC21301_0: NA NA NA NA NA NA CostCentre CostCentre CostCentre	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 13_19_08_31_08 (St 13_19_08_31_08 (St NA NA D21301_07_11-30_06 D21301_07_11-30_06	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_() Sise D213_Pathology_(LIS) Si D213_Pathology_(LIS) Si D213_Allied_Health_Sys Jc: D213_Allied_Health_Sys Jc: DAD21301_09-30_09 Si Jo: PXD21301_09-30_09 Si NA NA D213_Pathology_(LIS)_Volume 12 (St Joseph_ 15 (St Joseph_ 16 (St Joseph_ 17 (St Joseph_ 17 (St Joseph_ 18 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 10 (St Joseph_ 1	Duly OPX720_SESI RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PASC21301_07-3 DIAC21301_07-31 PXC21301_07-31 PXC21301_07-31 CDC21301_07-31 NA ersion_2 St Joseph result CostCentreC CostCentreC CostCentreC CostCentreC	St George August 01_07-31_08 1_08 (St George) 1_08 (St George) 31_08 (St George) 1_08 (St George) 201301_07_11-30_06_ 21301_07_11-30_06_ 21301_07_11-30_06_	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administration C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA CostCentre CostCentreA21201_07 CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_0 NA A221201_07_11-30_06_1 11-30_06_12 (St Vincental St Vincental	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis \$ 18 A212_CodingDiagnosis \$ 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing 1 2 (St Vincents)	NA NA NA NA NA NA NA NA NA NA CostCentreA CostCentreA CostCentreA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA 20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_2	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administra 08 A209_CodingDiagnosis \$ 08 (A209_CodingProcedure D209_Emergency_Non_) NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA NA CostCentreC2 CostCentreC2 CostCentreC2	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA 08-31_08 (Sydney Childrens)	C238_Non_Adm_(OP) & 8 (\$ RISC23801ð_09-30_09. tal) C238_Pathology_(LIS) & (RI PHARMC23801_09-30_09. tal) C238_Dathology_(LIS) & (RI PHARMC23801_09-30_09. tal) C23801_09-30_09. tal) C23801_09-30_09. tal) C23801_09-30_09. tal) C23801_09-30_09. tal) C23801_09-30_09. tal) C23801_09-30_09. tal) C3 (\$ EDC23801_09-30_09. tal) C3 (\$ EDC23801
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	NA NA PHARMC21301_0: NA NA NA NA NA NA CostCentre CostCentre CostCentre	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 113_19_08_31_08 (St NA NA D21301_07_11-30_06_ D21301_07_11-30_06_	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_() Sise D213_Pathology_(LIS) Si D213_Pathology_(LIS) Si D213_Allied_Health_Sys Jc: D213_Allied_Health_Sys Jc: DAD21301_09-30_09 Si Jo: PXD21301_09-30_09 Si NA NA D213_Pathology_(LIS)_Volume 12 (St Joseph_ 15 (St Joseph_ 16 (St Joseph_ 17 (St Joseph_ 17 (St Joseph_ 18 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 10 (St Joseph_ 1	Duly OPX720_SESI RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PASC21301_07-3 DIAC21301_07-31 PXC21301_07-31 PXC21301_07-31 CDC21301_07-31 NA ersion_2 St Joseph result CostCentreC CostCentreC CostCentreC CostCentreC	St George August 01_07-31_08 1_08 (St George) 20 (St George) NA bmit.csv	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administration C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA CostCentre CostCentreA21201_07 CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ DIA_A212_19_08_31_ PX_A212_19_08_31_ ED_A212_19_08_31_6 NA AA21201_07_11-30_06_1 _11-30_06_12 (St Vincen	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis \$ 18 A212_CodingDiagnosis \$ 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing 1 2 (St Vincents)	NA NA NA NA NA NA NA NA NA NA CostCentreA CostCentreA CostCentreA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA 20901_07_11-30_06_20901_07_11-30_06_2	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administra 08 A209_CodingDiagnosis \$ 08 (A209_CodingProcedure D209_Emergency_Non_) NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA NA CostCentreC2 CostCentreC2 CostCentreC2	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA 08-31_08 (Sydney Childrens) NA 3801_07_11-30_06_12 3801_07_11-30_06_12	C238_Non_Adm_(OP) \$ 8 (\$ RISC23801°_09-30_0 tal) C238_Pathology_(LIS) \$ (RI PHARMC23801_09-30_09.6 (RI PHAC23801_09-30_09.6 (S DIAC23801_09-30_09.6 (S EDC23801_09-30_09.6 (S EDC23801_09-30_09.6 (S (S
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	NA NA PHARMC21301_0: NA NA NA NA NA NA CostCentre CostCentre CostCentre	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 13_19_08_31_08 (St 13_19_08_31_08 (St NA NA D21301_07_11-30_06 D21301_07_11-30_06	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_() Sise D213_Pathology_(LIS) Si D213_Pathology_(LIS) Si D213_Allied_Health_Sys Jc: D213_Allied_Health_Sys Jc: DAD21301_09-30_09 Si Jo: PXD21301_09-30_09 Si NA NA D213_Pathology_(LIS)_Volume 12 (St Joseph_ 15 (St Joseph_ 16 (St Joseph_ 17 (St Joseph_ 17 (St Joseph_ 18 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 19 (St Joseph_ 10 (St Joseph_ 1	Duly OPX720_SESI RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PASC21301_07-3 DIAC21301_07-31 PXC21301_07-31 PXC21301_07-31 CDC21301_07-31 NA ersion_2 St Joseph result CostCentreC CostCentreC CostCentreC CostCentreC	St George August 01_07-31_08 1_08 (St George) 1_08 (St George) 31_08 (St George) 1_08 (St George) 201301_07_11-30_06_ 21301_07_11-30_06_ 21301_07_11-30_06_	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Allied_Health_(AF) C213_Patient_Administration C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA CostCentre CostCentreA21201_07 CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_0 NA A221201_07_11-30_06_1 11-30_06_12 (St Vincental St Vincental	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis \$ 18 A212_CodingDiagnosis \$ 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing 1 2 (St Vincents)	NA NA NA NA NA NA NA NA NA NA CostCentreA CostCentreA CostCentreA	NA RIS_A20919_08_31 Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA 20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_20901_07_11-30_06_2	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA F 08 A209_Allied_Health_(AH- 08 A209_Patient_Administra 08 A209_CodingDiagnosis \$ 08 (A209_CodingProcedure D209_Emergency_Non_) NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA NA CostCentreC2 CostCentreC2 CostCentreC2	Sydney Childrer August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) 08-31_08 (Sydney Childrens) NA 08-31_08 (Sydney Childrens)	C238_Non_Adm_(OP) & (S RISC23801°_09-30_0 lai) C238_Pathology_(LIS) & (RI PHARMC23801_09-30_09 lai) C238_Pathology_(LIS) & (RI PHARMC23801_09-30_09 lai) C38_C3801_09-30_09 lai) C38_C3801_09-30_09 lai) C38_C3801_09-30_09 lai) C5_C3801_09-30_09 lai) C5_
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Centre / GL Allocation statistics Oncost Lookup tables	NA NA PHARMC21301_0: NA NA NA NA NA NA CostCentre CostCentre CostCentre	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Jo 7-31_08 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St NA NA D21301_07_11-30_06_ D21301_07_11-30_06_ D21301_07_11-30_06_ D21301_07_11-30_06_ D21301_07_11-30_06_ D21301_07_11-30_06_ D21301_07_11-30_06_	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) S	July OPX720_SES0 RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 PXC21301_07-31 NA ersion_2 St Joseph resul CostCentreC CostCentreC CostCentreC CostCentreC	St George August 01_07-31_08 1_08 (St George) 208 (St George) NA bmit.csv 21301_07_11-30_06_ 21301_07_11-30_06_ 21301_07_11-30_06_ 21301_07_11-30_06_	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Patient_Administration C213_CodingDiagnosis se C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA NA CostCentre CostCentre CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_(NA AA21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Patient_Administra 08 A212_CodingDiagnosis { 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing (2 (St Vincents) 2 (St Vincents) 2 (St Vincents)	NA CostCentreA CostCentreA CostCentreA	August NA RIS_A20919_08_31_ Not received NA AHPA209_19_08_31 DIAA209_19_08_31 DIAA209_19_08_31 NA NA NA 20901_07_11-30_06_000000000000000000000000000000000	NA	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA CostCentreC2 CostCentreC2 CostCentreC2	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_08 DIAC23819_08-31_08 PXC23819_08-31_08 EDC23819_08-31_08 13801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12	Sept C238_Non_Adm_(OP) S 8 (\$ RISC23801°_09-30_0 tal) C238_Pathology_(LIS) S 08 (AHPC23801_09-30_09.6 08 (AHPC23801_09-30_09.6 S (\$ DIAC23801_09-30_09.6 S (\$ EDC23801_09-30_09.6 NA (Sydney Childrens) (Sydney Childrens) (Sydney Childrens) (Sydney Childrens)
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup	NA NA PHARMC21301_0: NA NA NA NA NA NA NA NA NA NA NA NA N	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St NA NA D21301_07_11-30_06_D21301_07_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D2130	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) S	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 EDC21301_07-31 NA ersion_2 St Joseph resul CostCentreC CostCentreC CostCentreC CostCentreC CostCentreC RISC	St George August 01_07-31_08 1_08 (St George) 1_09 (St George) 21301_07_11-30_06 21301_07_11-30_06 21301_07_11-30_06	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Patient_Administra C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George)	OP690_SV NA Not received NA NA NA NA NA CostCentre CostCentre CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_0 NA A221201_07_11-30_06_1 11-30_06_12 (St Vincental St Vincental	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis (1) 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 2 (St Vincents) 2 (St Vincents) 2 (St Vincents)	NA CostCentreA CostCentreA CostCentreA CostCentreA	August NA RIS_A20919_08_31_ Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA NA 20901_07_11-30_06_2000000000000000000000000000000000	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA E 08 A209_Allied_Health_(AF- 08 A209_Patient_Administration 08 A209_CodingDiagnosis (color) 08 (A209_CodingDiagnosis (color) 08 (A209_CodingProcedure D209_Emergency_Non_) NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA CostCentreC2 CostCentreC2 CostCentreC2 CostCentreC2	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_00 08-31_08 (Sydney Childrens) AHPC23819_08-31_00 PXC23819_08-31_08 EDC23819_08-31_08 NA 3801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12	Sept C238_Non_Adm_(OP) 8 (S RISC23801°_09-30_0 tal) C238_Pathology_(LIS) (RI PHARMC23801_09-30_09
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup	NA NA PHARMC21301_01 NA NA NA NA NA NA RA NA NA NA RA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St 13_19_08_31_08 (St NA NA D21301_07_11-30_06_ D21301_0	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) S	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 EDC21301_07-31 NA ersion_2 St Joseph resul CostCentreC C CostCentreC CostCentreC CostCentreC CostCentreC C CostCentreC C	St George August 01_07-31_08 1_08 (St George) 21301_07_11-30_06 21301_07_11-30_06 21301_07_11-30_06 2131_OOKUP (St C213LOOKUP (St C213LOOKUP)	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Patient_Administra C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George) George) George)	OP690_SV NA Not received NA NA NA NA NA CostCentre CostCentre CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ PX_A212_19_08_31_ ED_A212_19_08_31_ ED_A212_19_08_31_ AA21201_07_11-30_06_1 AA21201_07_11-30_06_1 RIS_A212LOOKUP (Specieved)	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Patient_Administra 08 A212_CodingDiagnosis { 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 18 STV IMB IMCNC costing (2 (St Vincents) 2 (St Vincents) 2 (St Vincents)	NA CostCentreA CostCentreA CostCentreA CostCentreA	August NA RIS_A20919_08_31_ Not received NA AHPA209_19_08_31 DIAA209_19_08_31 DIAA209_19_08_31 NA NA NA 20901_07_11-30_06_000000000000000000000000000000000	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA E 08 A209_Allied_Health_(AF- 08 A209_Patient_Administration 08 A209_CodingDiagnosis (color) 08 (A209_CodingDiagnosis (color) 08 (A209_CodingProcedure D209_Emergency_Non_ NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA CostCentreC2	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (Sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_0 08-31_08 (Sydney Childrens) AHPC23819_08-31_00 PXC23819_08-31_08 EDC23819_08-31_08 NA 3801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12 BLOOKUP(Sydney Cydney Childrens Hospital Children Children Children Children Children Children Ch	Sept C238_Non_Adm_(OP) \$ 8 (\$ RISC23801°_09-30_0 tal) C238_Pathology_(LIS) \$ (RI PHARMC23801_09-30_09. 08 (AHPC23801_09-30_09. 8 (\$ DIAC23801_09-30_09.6 8 (\$ DIAC23801_09-30_09.6 8 (\$ EDC23801_09-30_09.6 NA (Sydney Childrens) (Sydney Childrens) (Sydney Childrens) (Sydney Childrens) (Sydney Childrens)
Data request Data Extracts Outpatient booking system Medical Imaging Pathology Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup	NA NA PHARMC21301_01 NA NA NA NA NA NA RA NA NA NA RA	St Josephs August NA 213_19_08_31_08 (St D213_13092013 (St Josephs) 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St 213_19_08_31_08 (St NA NA D21301_07_11-30_06_D21301_07_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D21301_07_11-30_06_D2130	Sept D213_Non_Adm_(OP) Si Jo: D213_Medical_Imaging_(ise D213_Pathology_(LIS) S	July OPX720_SES(RISC21301_07-31 LISC21301_07-31 PHARMC21301_07-3 PHAC21301_07-3 DIAC21301_07-31 PXC21301_07-31 EDC21301_07-31 NA ersion_2 St Joseph resul CostCentreC C CostCentreC CostCentreC CostCentreC CostCentreC C CostCentreC C	St George August 01_07-31_08 1_08 (St George) 1_09 (St George) 21301_07_11-30_06 21301_07_11-30_06 21301_07_11-30_06	Sept C213_Non_Adm_(OP) S C213_Medical_Imaging_ C213_Pathology(LIS) se C213_Pharmacy_(PHAR C213_Patient_Administra C213_CodingDiagnosis s C213_CodingProcedure C213_Emergency_Non_ NA 12 (St George) 12 (St George) 12 (St George) George) George)	OP690_SV NA Not received NA NA NA NA NA CostCentre CostCentre CostCentre	August HN01_07-31_08 RIS_A212_19_08_31_ Not received NA AHPA212_19_08_31_ PAS_A212_19_08_31_ DIA_A212_19_08_31_ ED_A212_19_08_31_ (NA AA21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1 A21201_07_11-30_06_1	Sept A212_Non_Admitted_Bo 08 A212_Imaging_(RIS) Sept A212_Pathology_(LIS)(S NA 08 A212_Allied_Health_(AF- 08 A212_Allied_Health_(AF- 08 A212_CodingDiagnosis (1) 18 A212_CodingProcedure 18 A212_Emergency_Non_ NA 2 (St Vincents) 2 (St Vincents) 2 (St Vincents) 2 (St Vincents)	NA CostCentreA CostCentreA CostCentreA CostCentreA	August NA RIS_A20919_08_31_ Not received NA AHPA209_19_08_31 PASA209_19_08_31 DIAA209_19_08_31 PXA209_19_08_31 NA NA NA 20901_07_11-30_06_2000000000000000000000000000000000	NA 08 A209_maging_(RIS) Ser D209_Pathology(LIS) ser L NA E 08 A209_Allied_Health_(AF- 08 A209_Patient_Administration 08 A209_CodingDiagnosis (color) 08 (A209_CodingDiagnosis (color) 08 (A209_CodingProcedure D209_Emergency_Non_ NA 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart) 12 (Sacred Heart)	July OPX630_SC NA ISC23801_07-31_08 HARMC23819_08-31 NA NA NA NA NA NA CostCentreC2	Sydney Children August CHN01_07-31_08 RISC23819_08-31_08 (sydney Children Hospit _08 (Sydney Childrens) AHPC23819_08-31_00 08-31_08 (Sydney Childrens) AHPC23819_08-31_00 PXC23819_08-31_08 EDC23819_08-31_08 NA 3801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12 3801_07_11-30_06_12	Sept C238_Non_Adm_(OP) S 8 (S RISC23801°_09-30_08 120 C238_Pathology_(LIS) S (RI PHARMC23801_09-30_09. 120 (RI PHARMC23801_09-30_09. 120 (S (AHPC23801_09-30_09.08) 121 (S (S PXC23801_09-30_09.08) 122 (S (S EDC23801_09-30_09.08) 123 (S (S EDC23801_09-30_09.08) 124 (Sydney Childrens)

Description Control			Sydi	ney Eye			Westmead			Wollongong			Bra	aeside		
Page	Data request	July	Au	ugust	Sept	July	August	Sept	July	August	Sept	July	Αι	ugust	Sept	
Processor Proc	Data Extracts					-										
## # # # # # # # # # # # # # # # # # #	Outpatient booking system	OP:	X720_SES01_07-31_	_08 A233_	_Non_Adm_(OP) S	OPX740_W	/S01_07-31_08	D224_Non_Adm_(OP) S	OPP20801_07-3	1_08 (Wollongong)	P208_Non_Admitted_(C	P)(Wollongong sep	t).xlsx NA		NA	
Microsophysical Control Stageng (pt)	Medical Imaging	RISA233	301_07-31_08 (Sydn	ey Eye) A233_	_Medical_Imaging_(R	RISD22401_08-31_08_	_V RISD22401_08-31_	08_V RISD22401_09-30_09.xl	RISP20801_07-3	31_08 (Wollongong)	P208_Medical_Imaging_	(RIS)(Wollongong s	ept).c: NA		NA	
New York Part Par	Pathology	LISA2	3301_07-31_08 (Syd	d Eye) A233_	_Pathology_(LIS) s	LISD22401_07-	31_08 (Westmead)	D224_Pathology_(LIS) s	LISP20801_07-3	31_08 (Wollongong)	P208_Pathology_(LIS)(\	Λ LISD2280	1_07-31_08 (Brae	eside) [D228_Pathology(LIS) ser	
APPLICATION	Pharmacy				· · ·			-					ot).xlsx NA	· ·	NA NA	
March Marc							(o i_oo (i i a.i.i.g a.i.g)		,(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Principal Content	Allied Health System	AHPA23	301_07-31_08 (sydr	ney Eye) A233_	_Allied_Health_(AF	NA)22401_08-31_08 (\	Westr AHPD22401_09-30-09.x	NA	NA	NA		NA		NA	
Description	Patient Administration System															
Content Cont			· ·		_Patient_Administra	NA)22401_08-31_08 (Westr PASD22401_09-30-09.c	PASP20801_07-3	31_08 (Wollongong)	P208_Patient_Administr	a PASD2280	01_07-31_08 (Bra	· · · · · · · · · · · · · · · · · · ·		
March	•				_								,			
No.					_CodingProcedure		22401_08-31_08 (V	Vestm PXD22401_09-30-09.csv	PXP20801_07-3	1_08 (Wollongong)			,	eside) D	D228_CodingProcedure :	
Control Date	Emergency non admitted	EDA233	301_07-31_08 (Sydn	ey Eye)		NA	EDD22401_08-31_	08 (W EDD22401_09-30-09.cs)	EDP20801_07-3	1_08 (Wollongong)	P208_Emergency_Non_	_Admitted_(ED) sep	t Wook NA		NA	
Company Comp	Outreach	NA		NA	NA	NA	NA	NA	NA	NA	NA	NA		NA	NA	
Company Comp																
Continue	Costing Data															
Continue	Cost Data	Cos	stCentreA23301_07_	_11-30_06_12 (Sydne	ey eye)	CostCentre	eD22401_07_11-30_0	6_12 (Westmead)	CostCentrel	P20801_07_11-30_06_	12 (Wollongong)		Braeside cost	data extract201	13	
Control Cont	Cost Centre / GL	Cos	stCentreA23301_07_	_11-30_06_12 (Sydne	ey eye)	CostCentre	eD22401_07_11-30_0	6_12 (Westmead)	CostCentrel	P20801_07_11-30_06_ ⁻	12 (Wollongong)	Not received	d Not r	received	Not received	
Continue	Allocation statistics	Cos	stCentreA23301_07_	_11-30_06_12 (Sydne	ey eye)	CostCentre	D22401_07_11-30_0	6_12 (Westmead)	CostCentrel	P20801_07_11-30_06_	2 (Wollongong)	Not received	d Not r	received	Not received	
Coding Tables	Oncost	Cos	stCentreA23301 07	11-30 06 12 (Sydne	ev eve)	CostCentre	eD22401 07 11-30 0	6 12 (Westmead)	CostCentrel	P20801 07 11-30 06	12 (Wollongong)	Not received	d Not r	received	Not received	
Responsibility Resp																
Responsibility Resp	Lookup tables															
Liberatory Lib	·		DIC V 3331 UUK	(LID (Sydnov Evo	1	DIS V 20.	71 OOKLID (Mostr	noad childron)	DIQ	DOUBL OOKLID (MA	longon)			NΑ		
PHARMOZIA ()		•			`	o ,				\	
							`	'						` _	ong)	
Note	Pharmacy lookup		PHARMA233LO	OKUP (Sydney E	ye)	PHAR	RMD224LOOKUP	(Westmead)	PHARI	MP208LOOKUP (W	ollongong)			NA		
Part	Standard unit input costs loo	kup	INPUTNS	WSTANDARD		Use NSW	/ Averages as per	Julia McGinty		INPUTNSWSTAND/	\RD	Use I	NSW Averages	s as per Julia	McGinty	
Part																
Page			RB1	WH			Rockhampton			Royal Darwin			Alice	Springs		
ABF NAME 134 Cl. pp ABF NAME 134	Data request	July	August	September	October	July	August	September	July	August Se	ot Oct	July	August	Sept	Oct	
Medical Imaging Selection (2010) (2014)	Data Extracts		-													
Separation Separation Control	Outpatient booking system	PRBWH01_07to30_07.xls	PRBWH01_08to31_08.xls	s OPRBWH01_09_30_09.:	OPRBWH01_10to31_10	O. OPRHN01_0731_07	OPRHN01_0831_08	ROC OPRHN01_0930_09.xls	ABF_NAP_1314_C	Q1.zip A	BF_NAP_1314_Q1.zip	ABF_NAP_1	1314_Q1.zip	ABF_N	VAP_1314_Q1.zip	
	Medical Imaging	SRBWH01_07to30_07.xls	RISRBWH01 08to31 08	RISRBWH01 09 30 09	: RISRBWH01 10to31 1	0 DIODLINIO4 0704 07	DICDLINIO4 0004 00	POC PIS 1 0100 30 00 vis		ADE ME	NCA I IMA CINIC 4044 O4 =:=			A DE AEDIOAL		
Hillied Health System	Pathology					0. RISKHN01_0731_07	KISKHINU I_083 I_08	1\00 1\10_L0 103_30_03.x13	RISRDH01_07-30)_09 ABF_IVIEL	JICAL_IIVIAGING_1314_Q1.ZIP	RISASH01	_07-30_09	ABF_MEDICAL_	IMAG ABF_MEDICAL_IMAGI	
### PASSWARD TOTALS OF PASSWARD SOURCE AND STORY AND STO		SRBWH01_07to31_07.xls														
### PASSWARD TOTALS OF PASSWARD SOURCE AND STORY AND STO	Pharmacy		SRBWH01_08to31_08.xl	LISRBWH01_Sept.xlsx	LISRBWH01_10to31_10	0. LISRHN01_0731_07	LISRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls	LISRDH01_07-30_0	09.csv ABF_F	PATHOLOGY_1314_Q1.zip	LISASH01_0	07-30_09.csv	ABF_PATHOLOG	GY_1 ABF_PATHOLOGY_1	
### Administration Systems Pass P			SRBWH01_08to31_08.xl	LISRBWH01_Sept.xlsx	LISRBWH01_10to31_10	0. LISRHN01_0731_07	LISRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls	LISRDH01_07-30_0	09.csv ABF_F	PATHOLOGY_1314_Q1.zip	LISASH01_0	07-30_09.csv	ABF_PATHOLOG	GY_1 ABF_PATHOLOGY_1	
Date Diagnosis DAMBN/HID_U7_31_07 DAMBN/HID		ARMRBWH01_07to31_07.	SRBWH01_08to31_08.xl: RMRBWH01_08to31_08.	ELISRBWH01_Sept.xlsx PHARMRBWH01_09_30	LISRBWH01_10to31_10 PHARMRBWH01_10to3	0. LISRHN01_0731_07 31 PHA RMRHN01_0731_07	LISRHN01_0831_08 7 PHA RMRHN01_0831_0	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a	9.csv ABF_f n/a n/a	PATHOLOGY_1314_Q1.zip	LISASH01_0 n/a	7-30_09.csv n/a	ABF_PATHOLOG	GY_1 ABF_PATHOLOGY_1: n/a	
Docked PARREWHYD1_07_31_07 PARREWHYD1_08_31_08 PARREWHYD1_108_31_08 PARREWHYD1_10	Pharmacy	ARMRBWH01_07to31_07. HPRBWH24_07to31_07.xl PASRBWH01_07to31_0 7.xls	SRBWH01_08to31_08.xl RMRBWH01_08to31_08. HPRBWH01_08to31_08.x PAS2RBWH01_08to31_ 08.xlsx PASRBWH01_08to31_0	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 RBWH AH_data_individ PAS2RBWH01_10to31_ 10.xlsx PASRBWH01_10to31_6	0. LISRHN01_0731_07 11 PHA RMRHN01_0731_07 11 JUAHPRHN01_07_31_07.x PASRHN01_0731_07	LISRHN01_0831_08 7 PHA RMRHN01_0831_0i (ISAHPRHN01_08_31_08.x	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls Is ROC AHPRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30	9.csv ABF_f n/a n/a 0_09 ABF_AL	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip	LISASH01_C n/a AHPASH01	n/a n/a 1_07-30_09	ABF_PATHOLOC n/a ABF_ALLIED	GY_1 ABF_PATHOLOGY_1: n/a	
Emergency non admitted EDR8Wh01 07030 07: EDR8Wh01 0803 08: EDR8Wh01 0803 08: EDR8Wh01 0803 08: EDR8Wh01 0803 08: EDR8Wh01 10031 10: EDR*N01 0731 07 EDR*N01 0731 07 EDR*N01 0730 09: 45 N/A	Pharmacy Allied Health System Patient Administration Systems	ARMRBWH01_07to31_07.xls PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_0	SRBWH01_08to31_08.xl RMRBWH01_08to31_08. HPRBWH01_08to31_08.x PAS2RBWH01_08to31_ 08.xlsx PASRBWH01_08to31_0	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 RBWH AH_data_individ PAS2RBWH01_10to31_ 10.xlsx PASRBWH01_10to31_6	0. LISRHN01_0731_07 11 PHA RMRHN01_0731_07 11 JUAHPRHN01_07_31_07.x PASRHN01_0731_07	LISRHN01_0831_08 7 PHA RMRHN01_0831_0i (ISAHPRHN01_08_31_08.x	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls Is ROC AHPRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30	9.csv ABF_f n/a n/a 0_09 ABF_AL	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip	LISASH01_C n/a AHPASH01	n/a n/a 1_07-30_09	ABF_PATHOLOC n/a ABF_ALLIED	GY_1 ABF_PATHOLOGY_1: n/a	
Dureach N/A N/A N/A N/A N/A N/A N/A N/	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis	ARMRBWH01_07to31_07.xls PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls	SRBWH01_08to31_08.xl RMRBWH01_08to31_08.xl HPRBWH01_08to31_08.x PAS2RBWH01_08to31_ 08.xlsx PASRBWH01_08to31_0 8.xlsx	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xls x PASRBWH01_Sept.xlsx	LISRBWH01_10to31_10 PHARMRBWH01_10to31 RBWH AH_data_individ PAS2RBWH01_10to31_10.xlsx PASRBWH01_10to31_10.xlsx	0. LISRHN01_0731_07 31 PHARMRHN01_0731_07 31 PHARMRHN01_0731_07 31_07.x - PASRHN01_0731_07	LISRHN01_0831_08 7 PHARMRHN01_0831_08 15 HARMRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls Ils ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30	99.csv ABF_F n/a n/a 0_09 ABF_AL	PATHOLOGY_1314_Q1.zip n/a n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip	LISASH01_C n/a AHPASH01 PASASH01	n/a 1_07-30_09.csv n/a 1_07-30_09	ABF_PATHOLOG n/a ABF_ALLIED	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip	
Costing Data Cost Data ASS_CILD_Cost_Weight_Reports_OP_and_SNAF Cost Centre / GL NASS_CILD_Cost_Centres NASS_CILD_Cost_Centres NASS_CILD_Cost_Centres Received NASS_CILD_Cost_Centres NASS_CILD_Cost_Centres NASS_CILD_Cost_Centres Received NASS_CILD_REH_Albocation_Stat_2012 NASS_CILD_REH_Albocation_Stat_2014 6 months NT Expenditure 2013_2014 6 months NT Ex	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	ARMRBWH01_07to31_07.xl HPRBWH24_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07_31_07	SRBWH01_08to31_08.xl RMRBWH01_08to31_08.xl HPRBWH01_08to31_08.x PAS2RBWH01_08to31_ 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xls X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09	LISRBWH01_10to31_10 PHARMRBWH01_10to31 IRBWH AH_data_individ PAS2RBWH01_10to31_10.xlsx PASRBWH01_10to31_0.xlsx DIARBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 11 PHARMRHN01_0731_07 12 PASRHN01_0731_07 0 DIARHN01_07_31_07	LISRHN01_0831_08 7 PHARMRHN01_0831_08 REAHPRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a	99.csv ABF_f n/a n/a 0_09 ABF_AL 0_09 A n/a n/a	PATHOLOGY_1314_Q1.zip n/a n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a	n/a 1_07-30_09 1_07-30_09 n/a	ABF_ALLIED ABF_A	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a	
Costing Data Cost Data ASS_QLD_Cost_Weight_Reports_OP_and_SNAF ASS_QLD_Cost_Weight_Reports_OP_and_SNAF ASS_QLD_Cost_Centres Received NT Expenditure 2013_2014 6 months NT Expenditure 2013_2014 6 m	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted	HPRBWH24_07to31_07.xls PAS2RBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07	SRBWH01_08to31_08.xl RMRBWH01_08to31_08.xl RMRBWH01_08to31_08.xl PAS2RBWH01_08to31_ 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xls X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3	LISRBWH01_10to31_10 PHARMRBWH01_10to31 I PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 14 PHARMRHN01_0731_07 1 PASRHN01_0731_07 0 DIARHN01_07_31_07 0. PXRHN01_07_31_07	LISRHN01_0831_08 7 PHARMRHN01_0831_08 REAHPRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AL 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip a n/a LLIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a	n/a 1_07-30_09 1_07-30_09 n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a	
Cost Data VASS_OLD_Cost_Weight_Reports_OP_and_SNAF Cost Centre / GL NASS_OLD_Cost_Centres NASS_OLD_REN_Allocation_Statz_072 NASS_OLD_RECEIVED Received as part of cost file **Cookup tables** Received as part of cost file **NASS_OLD_PathLockup tables** Received as part of cost f	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08to31_08.	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xls X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3	LISRBWH01_10to31_10 PHARMRBWH01_10to31 I PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 11 PASRHN01_07_31_07 1	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 EAHPRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AL 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip a n/a LLIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a	n/a 1_07-30_09 1_07-30_09 n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a	
Cost Centre / GL NASS_QLD_Cost_Centres NASS_QLD_Cost_Centres NASS_QLD_Cost_Centres NASS_QLD_Cost_Centres NASS_QLD_Cost_Centres NASS_QLD_Relt_Allocation Stat. 2012 Received as part of cost file NI Expendure 2013_2014 6 months NI Expendure 2013	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_031_08.	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xls X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3	LISRBWH01_10to31_10 PHARMRBWH01_10to31 I PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_10 x EDRBWH01_10to31_10	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 11 PASRHN01_07_31_07 1	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 EAHPRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls B ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AL 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip a n/a LLIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a	n/a 1_07-30_09 1_07-30_09 n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a	
Cost Centre / GL NASS_QLD_Cost_Centres Received NASS_QLD_Cost_Centres Received NASS_QLD_Cost_Centres Received NASS_QLD_RHN_Allocation Statistics NASS_QLD_RH	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_031_08.xlsx	E LISRBWH01_Sept.xlsx. PHARMRBWH01_09_30 X RBWH AH_data_individu. PAS2RBWH01_Sept.xlsx X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09. PXRBWH01_09_30_09. EDRBWH01_09_30_09.3 KintrackRBWH_0109_18	LISRBWH01_10to31_10 PHARMRBWH01_10to31 I PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_10 x EDRBWH01_10to31_10 810.xlsx	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 11 PASRHN01_07_31_07 1	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 EAHPRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AL 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip a n/a LLIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a	n/a 1_07-30_09 1_07-30_09 n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a	
Concost Received as part of cost file As part	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07to31_ PXRBWH01_07_31_07 EDRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 N/A	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 I PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_10 x EDRBWH01_10to31_10 810.xlsx	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 14 PHARMRHN01_0731_07 1 PASRHN01_0731_07 0 DIARHN01_07_31_07 0.: PXRHN01_07_31_07 N/A	LISRHN01_0831_08 7 PHA RMRHN01_0831_06 7 PHA RMRHN01_0831_06 EISA HPRHN01_08_31_08.x PA SRHN01_0831_08 DIA RHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08 N/A	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Cookup tables Radiology lookup RIS_LRHNLookup re done.xls N/A	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls ARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 N/A	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_0 0.xlsx DIARBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 14 PHARMRHN01_0731_07 1 PASRHN01_0731_07 0 DIARHN01_07_31_07 0.: PXRHN01_07_31_07 N/A VASS_QLD_Cost_Weight	LISRHN01_0831_08 7 PHA RMRHN01_0831_06 7 PHA RMRHN01_0831_06 RISHPRHN01_08_31_08.x PA SRHN01_08_31_08 DIA RHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08 N/A	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Radiology lookup RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls NASS_QLD_PathLookup list N/A	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls ARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_31_07 EDRBWH01_07to30_07.xl	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 IN/AReports_OP_and_SNARCost_Centres	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_0 0.xlsx DIARBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 1 PASRHN01_0731_07 1 0 DIARHN01_07_31_07 0.: PXRHN01_07_31_07 0.: EDRHN01_0731_07 N/A VASS_QLD_Cost_Weigh NASS_QLD_	LISRHN01_0831_08 7 PHA RMRHN01_0831_08 7 PHA RMRHN01_0831_08 LISA HPRHN01_08_31_08 PA SRHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_08_31_08 N/A ht_Reports_OP_and_SNA	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Radiology lookup RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls RIS_LRHNLookup re done.xls NASS_QLD_PathLookup list N/A	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_RBH_A	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 LDRBW	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_0 0.xlsx DIARBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_0731_07 13 DIARHN01_07_31_07 14 DIARHN01_07_31_07 15 EDRHN01_07_31_07 16 NASS_QLD_Cost_Weight NASS_QLD_RHN_A	LISRHN01_0831_08 7 PHARMRHN01_0831_06 7 PHARMRHN01_0831_06 RISHPRHN01_08_31_08 DIARHN01_08_31_08 DIARHN01_08_31_08 EDRHN01_08_31_08 N/A ht_Reports_OP_and_SNAL_Cost_Centres Allocation_Stat_2012	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Laboratory lookup NASS_QLD_PathLookup list NAS QLASS_QLD_PathLookup list NAS QLASS_QLA	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_RBH_A	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 LDRBW	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 I RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_0 0.xlsx DIARBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1 EXPRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_0731_07 13 DIARHN01_07_31_07 14 DIARHN01_07_31_07 15 EDRHN01_07_31_07 16 NASS_QLD_Cost_Weight NASS_QLD_RHN_A	LISRHN01_0831_08 7 PHARMRHN01_0831_06 7 PHARMRHN01_0831_06 RISHPRHN01_08_31_08 DIARHN01_08_31_08 DIARHN01_08_31_08 EDRHN01_08_31_08 N/A ht_Reports_OP_and_SNAL_Cost_Centres Allocation_Stat_2012	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Laboratory lookup NASS_QLD_PathLookup list NAS QLASS_QLD_PathLookup list NAS QLASS_QLA	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_ 07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_RBH_A	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 EDRBWH01_08_31_08 LDRBWH01_08_31_08 LDRBW	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls F	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 PAS2RBWH01_10to31_10.xlsx PASRBWH01_10to31_10.xlsx DIARBWH01_10to31_10 PASRBWH01_10to31_10	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_0731_07 13 DIARHN01_07_31_07 14 DIARHN01_07_31_07 15 EDRHN01_07_31_07 16 NASS_QLD_Cost_Weight NASS_QLD_RHN_A	LISRHN01_0831_08 7 PHARMRHN01_0831_06 7 PHARMRHN01_0831_06 RISHPRHN01_08_31_08 DIARHN01_08_31_08 DIARHN01_08_31_08 EDRHN01_08_31_08 N/A ht_Reports_OP_and_SNAL_Cost_Centres Allocation_Stat_2012	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Pharmacy lookup WH_Pharmacy_LookUp_Part_1.xls (updaWH_Pharmacy_LookUp_Part_1.xls (updal Pharmacy_LookUp_Part_1.xls (updal Pharmacy_LookUp_Part	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_0 7.xls PAS2RBWH01_07to31_ 07.xls DIARBWH01_07to31_07 PXRBWH01_07_31_07 EDRBWH01_07_31_07 EDRBWH01_07_51_07 EDRBWH01	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08. N/A _Reports_OP_and_SNAfCost_Centres Illocation Stat_2012 art of cost file	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls F	LISRBWH01_10to31_10 PHARMRBWH01_10to31 PHARMRBWH01_10to31 PAS2RBWH01_10to31_10.xlsx PASRBWH01_10to31_10.xlsx DIARBWH01_10to31_10 PASRBWH01_10to31_10	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_0731_07 13 PASRHN01_0731_07 14 PASRHN01_0731_07 15 PXRHN01_07_31_07 16 PXRHN01_07_31_07 17 N/A 18 VASS_QLD_Cost_Weigh 18 NASS_QLD_RHN_ 18 Received as	LISRHN01_0831_08 7 PHARMRHN01_0831_06 7 PHARMRHN01_0831_06 RISHPRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 EDRHN01_0831_08 N/A ht_Reports_OP_and_SNA_Cost_Centres Allocation_Stat_2012 part of cost file	ROC LIS_LRHN01_09_30_09.xls ROC PHARMRHN01_09_30_09.xls ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a	n/a 07-30_09.csv n/a 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a	
Prosthetics lookup Received Re	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PAS2RBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_31_07.xl N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_C RBH_A Received as p	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 EDRBWH01_08_31_08. IN/A _Reports_OP_and_SNAfCost_Centres ullocation Stat_2012 art of cost file	E LISRBWH01_Sept.xlsx. PHARMRBWH01_09_30 x RBWH AH_data_individu PAS2RBWH01_Sept.xls x PASRBWH01_Sept.xlsx DIARBWH01_09_30_09. pXRBWH01_09_30_09. EDRBWH01_09_30_09. KintrackRBWH_0109_18 LISRBWH0109_3009.xls F Reco	LISRBWH01_10to31_11 PHARMRBWH01_10to31 PHARMRBWH01_10to31 PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 bit in the property of	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 14 PASRHN01_07_31_07 15 PASRHN01_07_31_07 16 PASRHN01_07_31_07 17 PASRHN01_07_31_07 18 PASRHN01_07_31_07 19 PASRHN01_07_31_07 10 PARHN01_07_31_07 10 PASS_QLD_Cost_Weighthat Nass_QLD_RHN_ASS_QLD_RHN_ASS_QLD_RHN_AREceived as	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08 PASRHN01_0831_08 PXRHN01_08_31_08 EDRHN01_08_31_08 N/A ht_Reports_OP_and_SNA _Cost_Centres Allocation_Stat_2012 part of cost file 6_LRHNLookup re doi	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a NT Expenditure 2013_201	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a a n/a a n/a nditure 2013_2014 6 months	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20	n/a 09.csv n/a 1_07-30_09	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1:	
Consumables lookup Received Re	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PAS2RBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_031_07.xls VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_Cost_Weight Received as p	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx PASRBWH01_08to31_08.xlsx DIARBWH01_08to31_0 8.xlsx DIARBWH01_08to31_08 EDRBWH01_08_31_08 EDRBWH01_08to31_08. N/A _Reports_OP_and_SNAFCost_Centres Lllocation Stat_2012 art of cost file kup re done.xls eathLookup list	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09. PXRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls F Reco	LISRBWH01_10to31_11 PHARMRBWH01_10to3 LIRBWH AH_data_individ PAS2RBWH01_10to31_ 10.xlsx PASRBWH01_10to31_ 0.xlsx DIARBWH01_10to31_10 EDRBWH01_10to31_10 EDRBWH01_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08 8 PASRHN01_0831_08 PXRHN01_08_31_08 PXRHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNAL_Cost_Centres Allocation_Stat_2012 part of cost file S_LRHNLookup re dor SS_QLD_PathLooku	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a NT Expenditure 2013_201	99.csv ABF_f n/a n/a 0_09 ABF_AI 0_09 A 0_09 A n/a n/a n/a n/a	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a a n/a a n/a nditure 2013_2014 6 months	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20	n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a n/a N/A	
Ward lookup Received	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PASRBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_to30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_C RBH_A Received as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_0 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 LDRBWH01_08_31_08 N/A Reports_OP_and_SNAfCost_Centres ullocation Stat_2012 art of cost file kup re done.xls athLookup list Up_Part_1.xls (upda	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 RRBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls FReci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 PHARMRBWH01_10to31 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_11 x PXRBWH01_10to31_11 x PX	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA LCost_Centres Allocation_Stat_2012 part of cost file G_LRHNLookup re doi SS_QLD_PathLooku HARMProdcost_RHN	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a N/A N/A	9.csv ABF_N 19.csv ABF_N 10_09 ABF_AL 10_09 A 10_09 A	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip I	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20	17-30_09.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a n/a N/A N/A	
Clinic lookup Received Receive	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup Prosthetics lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PAS2RBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_to30_07.xls N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_RBH_A Received as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look Received	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_0 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 IN/A _Reports_OP_and_SNAfCost_Centres Lilocation Stat_2012 art of cost file cup re done.xls athLookup list Up_Part_1.xls (update)	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xlsx X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09.3 EDRBWH01_09_30_09.3 EDRBWH01_09_3009.xls KintrackRBWH_0109_18 LISRBWH0109_3009.xls F Reci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_10 x EDRBWH01_10to31_10 x	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA LCost_Centres Allocation_Stat_2012 part of cost file G_LRHNLookup re don RSS_QLD_PathLooku HARMProdcost_RHN Received	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a N/A N/A Not received	9.csv ABF_N 19.csv ABF_N 10_09 ABF_AL 10_09 A 10_09 A	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip a n/a a n/a a n/a Inditure 2013_2014 6 months N/A N/A N/A Not received	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20	17-30_09.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a 13_2014 6 months	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a n/a N/A N/A N/A Ot received	
Standard unit input costs lookup Received (pdf files) Received (pdf files) Received Received Received Received Received Received	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup Prosthetics lookup Consumables lookup Consumables lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PASRBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_to30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_RBH_A Received as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look Rece	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_0 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 DRBWH01_08_31_08 IN/A Reports_OP_and_SNAFCost_Centres Lillocation Stat_2012 art of cost file cup re done.xls athLookup list Up_Part_1.xls (update) eived eived	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 X RBWH AH_data_individu PAS2RBWH01_Sept.xlsx X PASRBWH01_Sept.xlsx DIARBWH01_09_30_09.3 EDRBWH01_09_30_09.3 EDRBWH01_09_30_09.3 KintrackRBWH_0109_18 LISRBWH0109_3009.xls F Reci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 RBWH AH_data_individ PAS2RBWH01_10to31_1 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_10 x EDRBWH01_110to31_10 x EDRBWH01_10to31_10 x EDRBWH01_10to31_1	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA _Cost_Centres Allocation_Stat_2012 part of cost file LERHNLookup re doi uSS_QLD_PathLooku HARMProdcost_RHN Received Received	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a N/A N/A Not received Received	9.csv ABF_N 19.csv ABF_N 10_09 ABF_AL 10_09 A 10_09 A	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a n/a Not received Received	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20 Not rec Recci	17-30_09.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a 13_2014 6 months	ABF_PATHOLOG n/a ABF_ALLIED ABF_A n/a n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip APC_1314_Q1.zip n/a n/a n/a n/a N/A N/A N/A Ot received Received	
	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup Prosthetics lookup Consumables lookup Ward lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PASRBWH01_07to31_07.xls DIARBWH01_07c31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07to30_07.: N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_RBH_A Received as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look Rece Rece	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 LDRBWH01_08_31_08 EDRBWH01_08to31_08. N/A Reports_OP_and_SNAFCost_Centres Lillocation Stat_2012 art of cost file kup re done.xls athLookup list Up_Part_1.xls (update) eived eived eived eived	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 RRBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09 SEDRBWH01_09_30_09 EDRBWH01_09_3009.xls FReci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 PHARMRBWH01_10to31 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1 x EDRBWH01_10to31_10 x ED	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA LCost_Centres Allocation_Stat_2012 part of cost file LERHNLookup re don SS_QLD_PathLooku HARMProdcost_RHN Received Received Received	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a NT Expenditure 2013_201 N/A N/A Not received Received Received	9.csv ABF_N 19.csv ABF_N 10_09 ABF_AL 10_09 A 10_09 A	PATHOLOGY_1314_Q1.zip ILIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip A n/a A n/a A n/a Not received Received Received Received	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20 Not rec Recc Recci	17-30_09.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a 13_2014 6 months	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip n/a n/a n/a n/a N/A N/A N/A Ot received Received Received	
Not received Not received Not received Not received	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup Prosthetics lookup Consumables lookup Ward lookup Clinic lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PASRBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_530_07.xls N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_C RECeived as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look Received Received Received	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_0 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 IN/A Reports_OP_and_SNAfCost_Centres Lllocation Stat_2012 art of cost file kup re done.xls athLookup list Up_Part_1.xls (update) eived	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 RRBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09 SEDRBWH01_09_30_09 RISEBRH0109_3009.xls FReci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 PHARMRBWH01_10to31 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1 x EDRBWH01_10to31_10 x ED	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA LCost_Centres Allocation_Stat_2012 part of cost file CS_LRHNLookup re dor SS_QLD_PathLooku HARMProdcost_RHN Received Received Received Received Received	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a N/A N/A Not received Received Received Received Received	9.csv ABF_N 19.csv ABF_N 10_09 ABF_AL 10_09 A 10_09 A	ATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a n/a N/A N/A Not received Received Received Received Received Received	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20 Not rec Recc Recc Recc	17-30_09.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a 13_2014 6 months	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip n/a n/a n/a n/a N/A N/A N/A Ot received Received Received Received Received	
	Pharmacy Allied Health System Patient Administration Systems Coded Diagnosis Coded Procedure Emergency non admitted Outreach Costing Data Cost Data Cost Centre / GL Allocation statistics Oncost Lookup tables Radiology lookup Laboratory lookup Pharmacy lookup Prosthetics lookup Consumables lookup Ward lookup	ARMRBWH01_07to31_07.xl PASRBWH01_07to31_07.xls PASRBWH01_07to31_07.xls DIARBWH01_07_31_07 PXRBWH01_07_31_07 PXRBWH01_07_31_07 EDRBWH01_07_530_07.xls N/A VASS_QLD_Cost_Weight NASS_QLD_C NASS_QLD_C RECeived as p RIS_LRHNLook NASS_QLD_P WH_Pharmacy_Look Received Received Received	SRBWH01_08to31_08.xls RMRBWH01_08to31_08.xls PAS2RBWH01_08to31_0 08.xlsx PASRBWH01_08to31_0 8.xlsx DIARBWH01_08_31_08 PXRBWH01_08_31_08 PXRBWH01_08_31_08 IN/A Reports_OP_and_SNAfCost_Centres Lllocation Stat_2012 art of cost file kup re done.xls athLookup list Up_Part_1.xls (update) eived	E LISRBWH01_Sept.xlsx PHARMRBWH01_09_30 RRBWH AH_data_individu PAS2RBWH01_Sept.xlsx PASRBWH01_Sept.xlsx DIARBWH01_09_30_09 PXRBWH01_09_30_09 SEDRBWH01_09_30_09 RISEBRH0109_3009.xls FReci	LISRBWH01_10to31_11 PHARMRBWH01_10to31 PHARMRBWH01_10to31 10.xlsx PASRBWH01_10to31_1 0.xlsx DIARBWH01_10to31_1 x PXRBWH01_10to31_1 x EDRBWH01_10to31_10 x ED	0. LISRHN01_0731_07 11 PHARMRHN01_0731_07 12 PHARMRHN01_0731_07 12 PASRHN01_07_31_07 14 PASRHN01_07_31_07 15 PXRHN01_07_31_07 16 PXS_QLD_Cost_Weighth NASS_QLD_RHN_A Received as RIS NA	LISRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_0831_08 7 PHARMRHN01_08_31_08.x PASRHN01_08_31_08 DIARHN01_08_31_08 PXRHN01_08_31_08 PXRHN01_08_31_08 N/A ht_Reports_OP_and_SNA LCost_Centres Allocation_Stat_2012 part of cost file CS_LRHNLookup re dor SS_QLD_PathLooku HARMProdcost_RHN Received Received Received Received Received	ROC LIS_LRHN01_09_30_09.xls 3 ROC PHARMRHN01_09_30_09.xls 4 ROC AHPRHN01_09_30_09.xls PASROC20109_3009 re do .xls ROC DIARHN01_09_30_09.xls ROC PXRHN01_09_30_09.xls ROC EDRHN01_0930_09.xls N/A ROC RISRHN01_09_30_09.xls F Received	LISRDH01_07-30_0 n/a AHPRDH01_07-30 PASRDH01_07-30 n/a n/a n/a NT Expenditure 2013_201 NA Not received Received Received Received Received Received Received Received	19.csv ABF_AI 19.csv ABF_AI 10_09 ABF_AI 10_09 A 10_09 A 10_09 10_	ATHOLOGY_1314_Q1.zip n/a LIED_HEALTH_1314_Q1.zip BF_APC_1314_Q1.zip n/a n/a n/a n/a N/A N/A Not received	LISASH01_C n/a AHPASH01 PASASH01 n/a n/a n/a NT Expenditure 20 Not rec Recc Recc Recc Recc Recc Recc	17-30_99.csv n/a 1_07-30_09 1_07-30_09 n/a n/a n/a 13_2014 6 months	ABF_ALLIED ABF_ALLIED ABF_A n/a n/a n/a NT Expenditu	GY_1 ABF_PATHOLOGY_1: n/a D_HEALTH_1314_Q1.zip n/a n/a n/a n/a N/A N/A N/A Ot received Received Received Received Received Received Received Received	

		Th	ne Alfred		Bendigo							
Data request	July	August	Sept	Oct	 July	August	Sept	Oct	Additional outpatient files received			
Data Extracts									OPBendigo01_06-30_06			
Outpatient booking system	N/A	N/A	N/A	N/A	OPBendigo01_07-31_07	OPBendigo01_08_31_08	OPBendigo01_09_30_09	N/A	OPsub-acuteBendigo01_06-30_06			
Medical Imaging	RIS17BEU01	1_07-31_08	RIS17BEU01_07-31_10.>	N/A	RISBendigo01_07-31_07	7RISBendigo01_08_31_08	RISBendigo01_09_30_09	N/A	OPsubacuteBendigo01_07_31_07			
Pathology	LIS17BEU01	I_07-31_08	LIS17BEU01_07-31_10.>	N/A	N/A	N/A	N/A	N/A	OPsubacuteBendigo01_08_31_08			
Pharmacy	PHARM17BEU	J01_07-31_08	PHARM17BEU01_07-31_	N/A	-ARMBendigo01_07_31_	_HARMBendigo01_07_31_I	PHARMBendigo01_09_3	N/A	OREACHBendigo01_06-30_06			
Allied Health System												
	AHP17BEU0	1_07-31_08	AHP17BEU01_07-31_10	N/A	N/A	N/A	N/A	N/A	OREACHBendigo01_07-31_07			
Patient Administration Systems	PAS17BEU0	1_07-31_08										
			PAS17BEU01_07-31_10	N/A	N/A	N/A	N/A	N/A	OREACHBendigo01_08_31_08			
Coded Diagnosis	DIA17BEU01	1_07-31_08	DIA 17BEU01_07-31_10.3	N/A	N/A	N/A	N/A	N/A	OREACHBendigo01_09_31_09.xlsx			
Coded Procedure	PX17BEU01	_07-31_08	PX17BEU01_07-31_10.x	N/A	N/A	N/A	N/A	N/A				
Emergency non admitted	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Outreach	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
Costing Data												
Cost Data		Receive	d costed data file		COST Bend	digo - 11-12	COST Bendigo	- 11-12				
Cost Centre / GL		Receive	d costed data file		implied in	cost data	implied in cos	t data				
Allocation statistics	Not red	ceived	Not receiv	red	implied in	cost data	implied in cos	t data				
Oncost	Not red	ceived	Not receiv	ed	implied in	cost data	implied in cos	t data				
Lookup tables												
Radiology lookup	RIS_Look	up (Alfred)	RIS_Lookup	(Alfred)	RISBendig	goLOOKUP	RISBendigoLO	OOKUP				
Laboratory lookup	LIS_Looku	up (Alfred)	LIS_Lookup	(Alfred)	implied in	cost data	implied in cos	st data				
Pharmacy lookup	PHARM_Loc	okup (Alfred)	PHARM_Looku	p (Alfred)	implied in	cost data	implied in cos	st data				
Prosthetics lookup	N/	/A	N/A		Rec	eived	Receive	ed				
Consumables lookup	Rece		Receive	ed	Rec	eived	Receive					
Ward lookup	Rece		Receive			I/A	N/A					
Clinic lookup	N/		N/A			eived	Receive	ed				
Standard unit input costs lookup	Not re		Not recei	ved	INPUTBend	ligoLOOKUP	INPUTBendigol	LOOKUP				
AN-SNAP T	DELIGA 07 24 00 AM	N CNAD EVILIDA	201'BEU01_07-31_08_AN S	אואף באווים	A 204							

EY | Assurance | Tax | Transactions | Advisory

About EY

EY is a global leader in assurance, tax, transaction and advisory services. The insights and quality services we deliver help build trust and confidence in the capital markets and in economies the world over. We develop outstanding leaders who team to deliver on our promises to all of our stakeholders. In so doing, we play a critical role in building a better working world for our people, for our clients and for our communities.

EY refers to the global organisation and may refer to one or more of the member firms of Ernst & Young Global Limited, each of which is a separate legal entity. Ernst & Young Global Limited, a UK company limited by guarantee, does not provide services to clients. For more information about our organisation, please visit ey.com.

© 2014 Ernst & Young, Australia. All Rights Reserved.

Ernst & Young is a registered trademark. Our report may be relied upon by the Independent Hospital Pricing Authority for the purpose of the Costing Studies for Non-admitted and Subacute admitted Services only pursuant to the terms of our engagement letter dated 8th April 2013. We disclaim all responsibility to any other party for any loss or liability that the other party may suffer or incur arising from or relating to or in any way connected with the contents of our report, the provision of our report to the other party or the reliance upon our report by the other party.

Liability limited by a scheme approved under Professional Standards Legislation.

ey.com