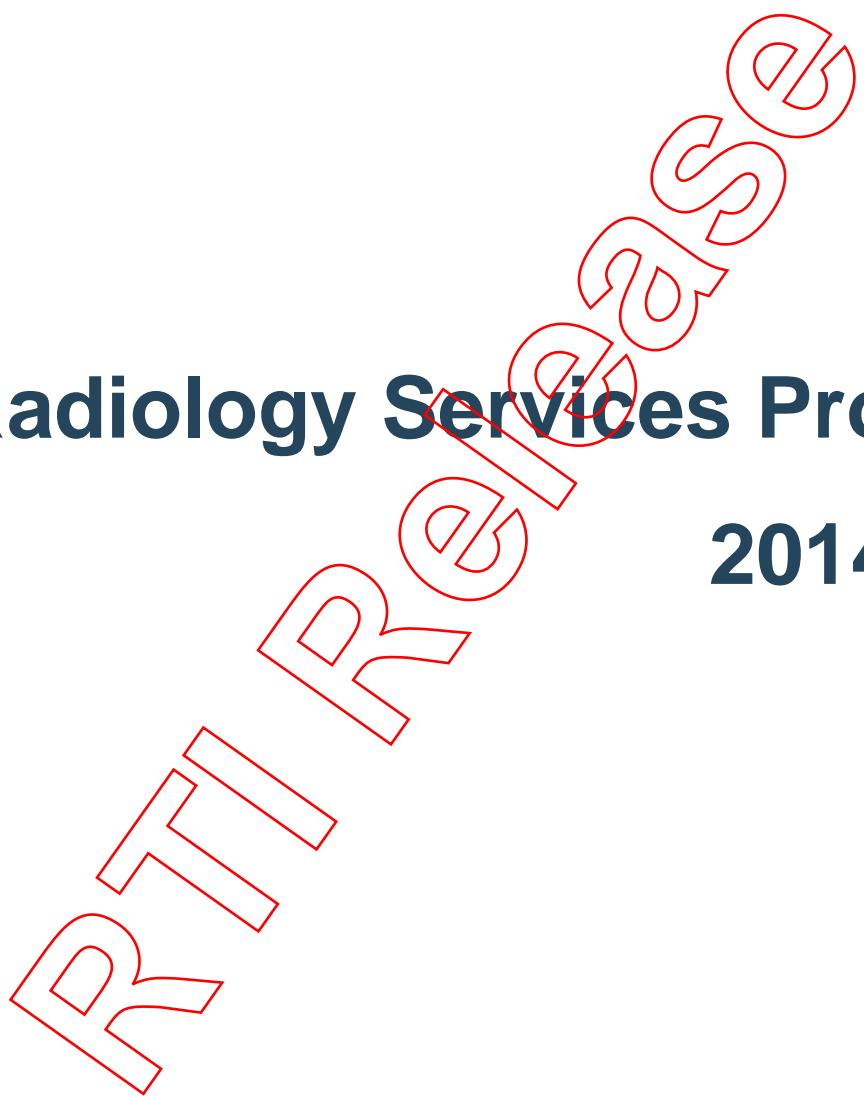




HealthSupport Queensland

Radiology Services Profile

2014-15



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Executive Summary

The Radiology Services Profile provides an annual overview of medical imaging service performance across all Hospital and Health Services (HHSs) through the completion of a data collection survey for each medical imaging facility. Data is presented by financial year with comparisons to previous years where relevant.

The number of facilities providing medical imaging services during the 2015 financial year was 126¹. This compares to 130¹ facilities in the previous year. This year there were no exams recorded in three rural and remote facilities (Jandowae, Boulia and Isisford) and the following facilities have ceased to provide medical imaging services: Tambo, Isisford, Aramac, Royal Children's and Mater Children's hospitals. A new service commenced with the opening of the Lady Cilento Children's Hospital in September 2014.

There has been an 8% increase in medical imaging examinations over the past year with over 2 million exams being performed in 2014-15.

The average reporting rate (percentage of exams reported) increased from 93% in 2013-14 to 98% in 2014-15 and remains above the 90% target² at all facilities.

In terms of service delivery model, five facilities in the Central Queensland HHS changed to a fully outsourced model, bringing the total number of facilities operating under this model to eight. All other facilities continue to operate either a public service delivery model (15 facilities) or a partial outsource model where some or all of the radiology reporting is performed through a private partnership (103 facilities).

The number of outsourced radiology reports increased with 45% of reports being provided through a private partnership (37% in 2013-14). 356,339 (38%) of these outsourced reports were delivered electronically via the External Radiology Reporting Interface (ERRI).

The total combined funded FTEs³ for 2014-15 was 1593. This figure represents a decrease of 0.8% when compared to the 2014 financial year; however, the change in service delivery model in the Central Queensland HHS is mainly responsible for this.

There were a total of 79.81 FTE vacancies; a 17% increase on the previous year. This represents a vacancy rate for the 2015 financial year of 5% which is the highest rate of the last four years.

90 of the 126 Medical Imaging sites (71%) are wholly or partially supported in general X-ray acquisition by hospital employed X-ray operators.

The number of facilities providing Computed Tomography (CT) increased to 28 with new services commencing at Capricorn Coast, Emerald and Gladstone hospitals. The average appointment waiting time improved across all medical imaging modalities except Magnetic Resonance Imaging (MRI), which increased from 20 to 26 days for outpatients. The number of facilities providing MRI services remains at 15.

¹ Including Mater Public and Mater Children's

² Set by QH safety and quality indicator

³ Includes QH and Mater funded positions and excludes X-ray operators

Introduction

The Radiology Services Profile provides an overview of medical imaging service performance across all HHSs. Data is collected via a manual process that involves completion of a data collection form (Appendix 1) for each HHS medical imaging facility. The information is collated and analysed by Radiology Support, Health Support Queensland (HSQ).

Data has been collected for seven years and recorded in an excel spreadsheet. This year the data was transferred to a database together with prior data going back three years, allowing comparisons to be made back to 2011-12. The data is presented by financial year with 2015 representing the 2014-15 financial period.

Data collection survey

The data collection survey is reviewed annually in consultation with the Radiology Strategy Group and the Medical Imaging Directors Association Queensland. The following changes were made to the survey format:

- Removing the requirement for financial expenditure
- Removing the requirement for patient billing practices
- Removing the requirement for PACS study transfers
- Adding a breakdown of Sonographer FTE allocation

Improvements were also made to ensure greater accuracy of data and to increase the efficiency of processing questionnaires, including: validation of data in cells, the use of macros and linking to the corporate reference data set (facilities⁴).

Significant events

In July 2014, the former Director-General commissioned an investigation into radiology services at the Gold Coast HHS and the governance of HSQ for the identification, escalation and management of HHS reporting for radiology (the Investigation). The final report was released in October 2014.

In September 2014, the Queensland Health (QH) Imaging Program steering committee was dissolved because it no longer supported the new devolved structure in QH. The Radiology Strategy Group was formed late in September 2014 as a time limited committee to drive state-wide strategy and innovation and to support HHSs in delivering radiology services. The committee functions under the authority of the Chief Executive, HSQ and has been responsible for overseeing the implementation of recommendations from the Investigation, including:

- Revision of the Guideline for the Provision of Diagnostic Imaging Reports to include a requirement for each HHS to have a procedure for monitoring report turnaround times
- Monthly monitoring of reporting rates through the HHS Performance Management Framework
- Development of Key Performance Indicators for HHS diagnostic imaging services

⁴ Royal Brisbane Women's Hospital Nuclear Medicine does not have separate facility ID and (999999) was used.

Summary of results

Workload

In 2014-15, 2.089 million medical imaging examinations were provided at 128⁵ Queensland Health and Mater Public facilities utilising 684⁶ equipment units. There has been an 8.3% increase in medical imaging examinations over the past year with an overall increase of 12% since 2011-12 (Appendix 3).

This year there were no exams recorded in three rural and remote facilities (Jandowae, Boulia and Isisford) and the following facilities have ceased to provide medical imaging services: Tambo, Isisford, Aramac, Royal Children's and Mater Children's hospitals. A new service commenced with the opening of the Lady Cilento Children's Hospital in September 2014.

Workload by modality

There were significant increases by medical imaging modality (excluding combined other modalities) for Nuclear Medicine, Cardiac, Angio/Interventional and BMD, as shown in Table 1.

Table 1: Medical imaging workload by modality⁷

	FY 2015		FY 2014		FY 2013		FY 2012	
	Total	% Inc	Total	% Inc	Total	% Inc	Total	
Nuclear Medicine	24,492	36.2%	17,978	-22.3%	23,143	29.9%	17,818	
Cardiac angio / US	18,316	28.2%	14,285	-41.2%	24,281	-40.0%	40,495	
Angio / Intervention	19,231	34.4%	14,305	-21.6%	18,250	2.7%	17,763	
Bone Mineral Densit	5,142	24.8%	4,120	-2.3%	3,769	67.7%	2,248	
CT	359,964	15.1%	312,629	6.8%	292,745	4.9%	279,060	
MRI	86,077	10.5%	77,930	-6.5%	83,320	2.5%	81,276	
Ultrasound (US)	268,788	6.8%	251,750	4.0%	242,149	2.1%	237,242	
X-Ray	1,237,851	5.7%	1,171,500	4.0%	1,126,799	-0.2%	1,128,652	
Operating Theatre	33,171	2.7%	32,312	3.6%	31,204	9.7%	28,439	
Mammography	6,456	2.5%	6,301	3.5%	6,087	2.8%	5,920	
Fluoro Special Proce	14,696	-17.6%	17,839	26.0%	14,163	-7.9%	15,381	
Other Modality	14,327	95.0%	7,349	-44.9%	13,348	192.9%	4,557	
Grand Total	2,088,511	8.3%	1,928,298	2.6%	1,879,258	1.1%	1,858,851	

The highest proportion of exams performed by modality was general X-ray with 1,134,147 exams which were 54% of the total exams performed (see Table 2).

CT was the second highest proportion of the exams with 360,204 exams performed representing 17% of the total. By comparing the ratio of each modality to the total workload figures for each of the four years, it can be seen that CT examinations are steadily increasing in relation to the other modalities (2012, 15%, 2013, 15.6%, 2014, 16.2% and 2015, 17.2%). Additional CT services commenced at Capricorn Coast, Emerald and Gladstone Hospitals, bringing the total number of facilities providing CT to 28.

⁵ Mater Children's, Mater Adults, Lady Cilento and Royal Children's hospitals counted separately.

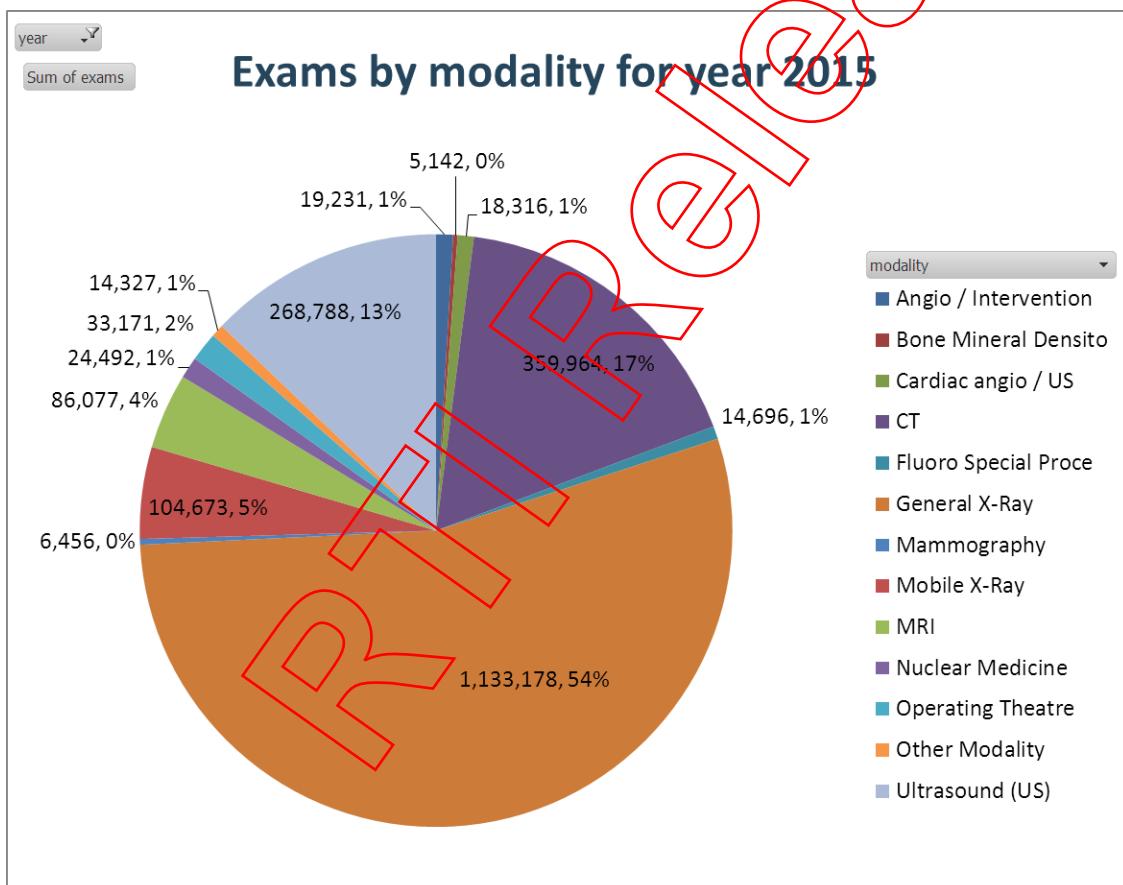
⁶ Excluding Mater Children's and Royal Children's equipment so as not to double count equipment units.

⁷ X-ray includes general X-ray and mobile X-ray combined.

Table 2: Ratio of modality workload to total workload

	2015		2014		2013		2012	
	Total	% Total						
Mobile X-Ray	104,673	5.0%	76,148	3.9%	91,893	4.9%	99,832	5.4%
Nuclear Medicine	24,492	1.2%	17,978	0.9%	23,143	1.2%	17,818	1.0%
Cardiac angio / US	18,316	0.9%	14,285	0.7%	24,281	1.3%	40,495	2.2%
Angio / Intervention	19,231	0.9%	14,305	0.7%	18,250	1.0%	17,763	1.0%
Bone Mineral Densito	5,142	0.2%	4,120	0.2%	3,769	0.2%	2,248	0.1%
CT	359,964	17.2%	312,629	16.2%	292,745	15.6%	279,060	15.0%
MRI	86,077	4.1%	77,930	4.0%	83,320	4.4%	81,276	4.4%
Ultrasound (US)	268,788	12.9%	251,750	13.1%	242,149	12.9%	237,242	12.8%
General X-Ray	1,133,178	54.3%	1,095,352	56.8%	1,034,906	55.1%	1,028,820	55.3%
Operating Theatre	33,171	1.6%	32,312	1.7%	31,204	1.7%	28,439	1.5%
Mammography	6,456	0.3%	6,301	0.3%	6,087	0.3%	5,920	0.3%
Fluoro Special Proce	14,696	0.7%	17,839	0.9%	14,163	0.8%	15,381	0.8%
Other Modality	14,327	0.7%	7,349	0.4%	13,348	0.7%	4,557	0.2%
Grand Total	2,088,511	100.0%	1,928,298	100.0%	1,879,258	100.0%	1,858,851	100.0%

Figure 1: Medical imaging exams by modality



Workload by HHS

All HHSs experienced an increase in workload with the exception of South West which experienced a 3% decrease in examination numbers. Six⁸ HHSs experienced an increase of greater than 10% (Gold Coast, North West, Torres & Cape, Metro South, Central Queensland and Central West). Note that there are different Radiology Information Systems in use across the State and these may not count examinations in a consistent manner.

Table 3: Workload by HHS

	2015		2014		2013		2012
	Total Exams	Inc/Dec	Total Exams	Inc/Dec	Total Exams	Inc/Dec	Total Exams
Cairns And Hinterland	126,949	9%	116,123	2%	113,398	10%	103,448
Central Queensland	85,685	12%	76,184	0%	76,383	4%	73,599
Central West	6,197	12%	5,538	3%	5,361	-5%	5,634
Children's Health Queensland	48,270	70%	28,405	5%	26,949	-11%	30,254
Darling Downs	95,653	5%	90,692	1%	89,354	-12%	101,395
Gold Coast	209,740	20%	174,883	9%	160,936	6%	152,227
Mackay	64,019	9%	58,606	3%	56,721	3%	55,267
Mater	75,578	-25%	101,170	-2%	103,276	8%	95,439
Metro North	441,780	4%	423,770	1%	428,675	-3%	440,110
Metro South	444,748	14%	391,118	2%	384,489	3%	374,610
North West	28,170	19%	23,581	14%	20,745	-9%	22,861
South West	10,474	-3%	10,774	2%	10,613	-10%	11,740
Sunshine Coast	136,142	6%	128,239	5%	121,937	6%	115,284
Torres And Cape	11,662	15%	10,184	2%	9,947	-7%	10,696
Townsville	126,475	6%	119,842	6%	113,243	-5%	118,826
West Moreton	81,095	4%	78,055	7%	73,038	7%	68,391
Wide Bay	95,874	5%	91,134	8%	84,187	6%	79,070
Grand Total	2,088,511	8%	1,928,298	3%	1,879,258	1%	1,858,851

Workload by patient type

A breakdown of workload by patient type shows that 37% of patients are referred by emergency departments, 37% are out-patients and 26% are in-patients.

The data represented in Figure 2 shows the combined data provided by all sites. Note that some sites were only able to provide a breakdown by two categories – inpatient and outpatient.

Table 4 shows an increase in the percentage of private patient exams compared to previous years. A more detailed breakdown can be seen in Appendix 6.

⁸ Children's HHS not included as this figure was inflated by the merging with the Mater Children's.

Figure 2: Workload by patient type

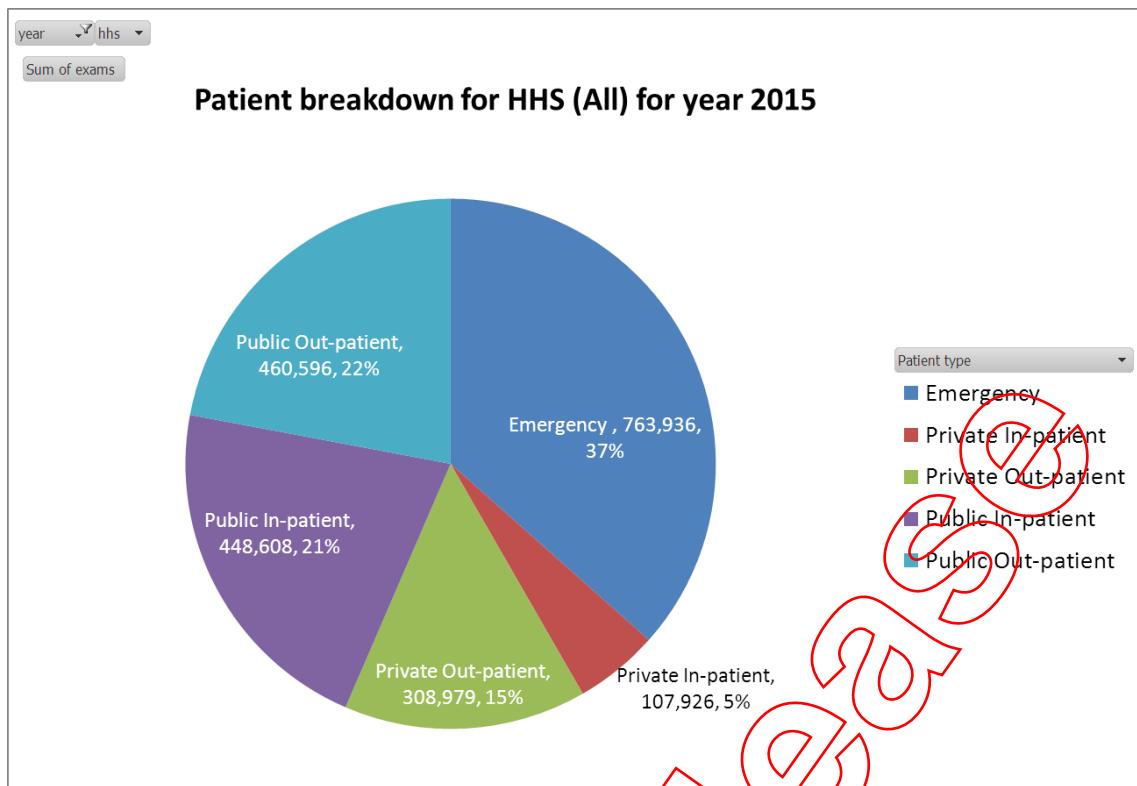


Table 4: Percentage of private patients

Private Ratio	2015	2014	2013	2012
Cairns And Hinterland	23%	0%	29%	30%
Central Queensland	10%	10%	12%	11%
Central West	46%	39%	39%	36%
Children's Health Queensland	26%	48%	42%	45%
Darling Downs	28%	28%	26%	23%
Gold Coast	20%	4%	5%	12%
Mackay	27%	39%	38%	39%
Mater	32%	34%	0%	36%
Metro North	29%	17%	20%	5%
Metro South	9%	10%	10%	5%
North West	30%	0%	3%	1%
South West	34%	33%	28%	26%
Sunshine Coast	19%	19%	16%	16%
Torres And Cape	13%	14%	14%	15%
Townsville	27%	28%	26%	19%
West Moreton	6%	5%	3%	3%
Wide Bay	8%	18%	14%	27%
Grand Total	20%	16%	16%	14%

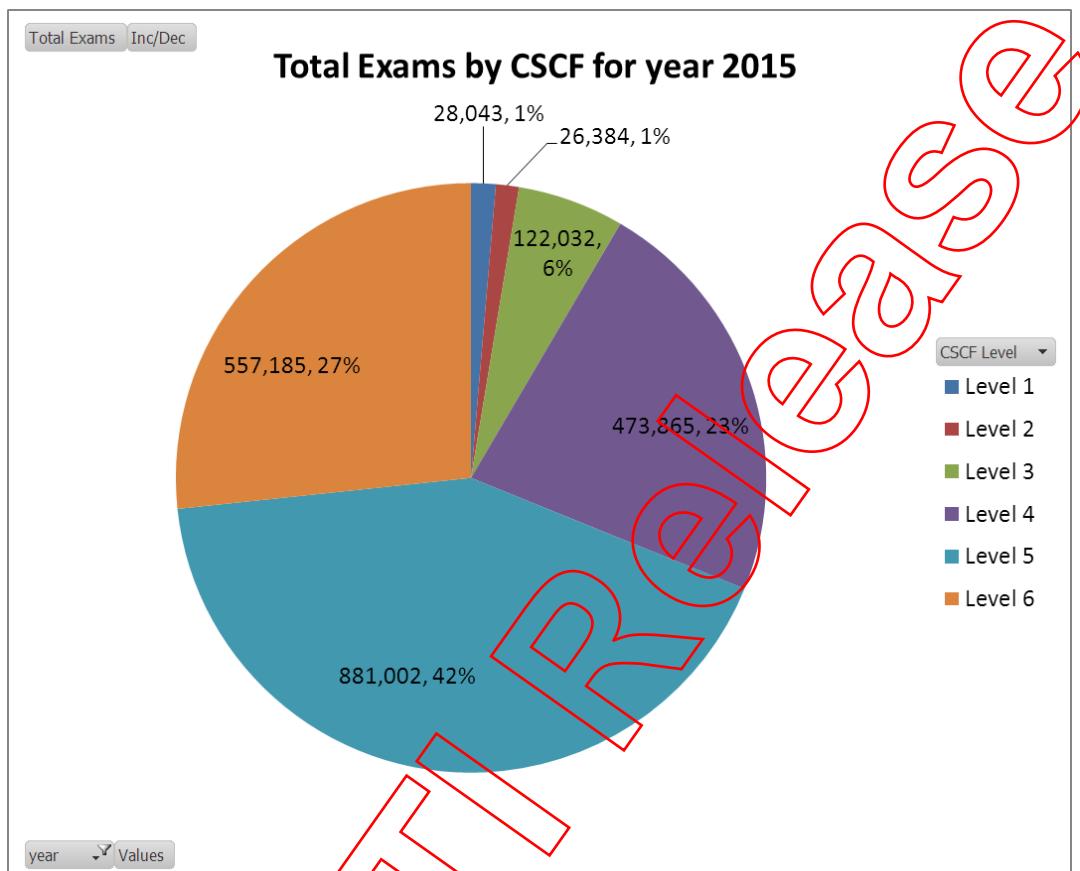
Workload by Clinical Services Capability Framework level

The Clinical Service Capability Framework (CSCF) includes 6 levels for medical imaging with level 1 managing the least complex patients and level 6 managing the highest level of patient complexity.

In 2014-15, the addition of CT at three facilities in Central Queensland HHS (Capricorn Coast, Emerald and Gladstone Hospitals) has increased the number of sites at CSCF level 4.

Level 5 facilities continue to perform the highest percentage of the combined workload with 881,002 exams performed (42% of the total).

Figure 3: Workload by CSCF level



Service delivery models

In terms of service delivery model, five facilities in the Central Queensland HHS changed to a fully outsourced model where the acquisition and reporting of medical imaging is performed through a private partnership arrangement. This brings the total number of facilities operating under a fully outsourced model to eight. All other facilities continued to operate either a public service delivery model (15) or a partial outsource model (103), where some or all of the radiology reporting is performed through a private partnership.

Radiology reporting

Reporting rates

The average reporting rate (percentage of exams reported) increased from 93% in 2013-14 to 98% in 2014-15 and remains above the 90% target² for all facilities. Table 5 shows a four year comparison by HHS of reporting rate and the percentage of these reports available within 24 hours (<24hr rate). A four year comparison by facility is provided in Appendix 7.

Table 5: Reporting rates by HHS

	2015		2014		2013		2012	
	Rate	<24hr rate						
Cairns And Hinterland	100%	96%	100%	100%	95%	99%	99%	98%
Central Queensland	95%	72%	94%	55%	81%	27%	73%	45%
Central West	100%	52%	98%	35%	98%	49%	98%	68%
Children's Health Queensland	100%	76%	100%	68%	97%	58%	100%	65%
Darling Downs	100%	31%	80%	68%	79%	39%	69%	44%
Gold Coast	98%	65%	66%	34%	47%	33%	42%	25%
Mackay	99%	53%	97%	55%	97%	60%	95%	58%
Mater	100%	52%	100%	78%	100%	64%	100%	73%
Metro North	100%	47%	96%	71%	96%	65%	91%	63%
Metro South	95%	73%	96%	69%	97%	72%	99%	53%
North West	100%	91%	97%	83%	100%	95%	100%	93%
South West	100%	81%	100%	59%	99%	55%	100%	40%
Sunshine Coast	97%	64%	94%	81%	93%	85%	100%	82%
Torres And Cape	92%	11%	100%	53%	97%	12%	96%	6%
Townsville	100%	41%	99%	52%	88%	22%	100%	47%
West Moreton	100%	70%	85%	78%	79%	75%	86%	58%
Wide Bay	100%	52%	100%	52%	92%	54%	99%	56%
Grand Total	98%	62%	93%	66%	89%	61%	89%	58%

Report turnaround times

The Guideline for the Provision of Diagnostic Imaging Reports⁹ includes a requirement for each HHS to have a local procedure for monitoring report turnaround times.

The percentage of reports available within 24 hours was provided by 123 of the 129 sites and is included in Table 5. Note the wide variation across HHSs. The clinical appropriateness of the report turnaround time should be determined by the individual HHS to ensure that timeframes are relevant to the facility, patient type and modality.

Report provider

Of the 16 HHSs, 14 utilise a private partnership for some or all of their radiology reporting (13 in 2013-14). The number of outsourced reports has increased with 45% of reports now being provided through a private partnership arrangement (37% in 2013-14). 356,339 (38%) of these outsourced reports were delivered to QH facilities electronically via the External Radiology Reporting Interface (ERRI)¹⁰. This represents an increase of 45% on the 2013-14 year when 244,898 reports were delivered via ERRI.

⁹ QH-GDL-017-2015 (revised 2 March 2015)

¹⁰ Used by Enterprise Radiology Information System (QRIS) facilities

Figure 4: Report provider

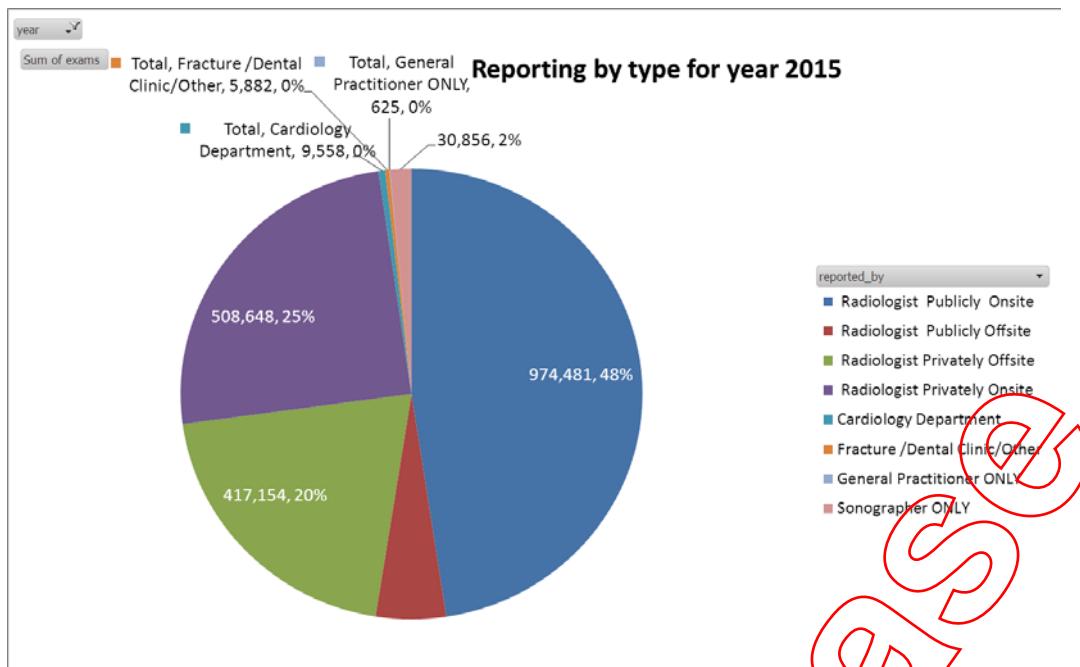


Table 6: Report provider by HHS

	Public Radiologist	Private radiologist	Cardiology Department	Fracture or Dental Clinic	General Practitioner ONLY	Sonographer ONLY	Grand Total
Cairns And Hinterland		125,143		1,806			126,949
Central Queensland		80,991					80,991
Central West		6,201					6,201
Children's Health Queensland	48,119						48,119
Darling Downs	46,934	40,924	19		7,718		95,595
Gold Coast	111,501	91,069	2,119				204,689
Mackay	29,405	33,746			60		63,211
Mater	75,282	296					75,578
Metro North	254,640	174,372	285	2,027	361	8,931	440,616
Metro South	219,725	200,503	410			4,049	424,697
North West		28,140					28,140
South West		7,656				68	7,724
Sunshine Coast	95,924	33,860	1,908		315		132,007
Torres And Cape	10,691						10,691
Townsville	120,259	1,436	1,897	2,049	204	11	125,856
West Moreton	62,485	5,926	2,920		9,764		81,095
Wide Bay		95,539					95,539
Grand Total	1,074,975	925,802	9,558	5,882	625	30,856	2,047,698

Workforce

Between 2014-15 and 2013-14, the number of funded FTEs¹¹ decreased by 0.8% from 1,605 to 1,592. However, a change in service provider to a fully outsourced model at some facilities in the Central Queensland HHS (Rockhampton, Biloela, Capricorn Coast, Emerald and Gladstone) has a significant impact on this. Workforce data by facility is provided in Appendix 9.

Vacancies

The vacancy rate¹² across all sites surveyed has shown a steady rise up from 34.61 FTE in 2012-13 to 79.81 in 2014-15. A vacancy is regarded as a funded FTE (or part thereof) where the occupant has resigned and left the organisation permanently. A breakdown of backfilled and unfilled vacancies by HHS is included in Table 7.

Table 7: Vacancies by HHS (funded FTEs, all staff groups)

	Total FTEs	Locum Backfill	Vacant No Backfill	Total FTE	Total Vacancy Rate	Unfilled Vacancy Rate
2015	1592.63	51.84	27.97	79.81	5.01%	1.76%
Cairns And Hinterland	66.90	3.00	3.10	6.10	9.12%	4.63%
Central Queensland	4.00	—	—	—	0.00%	0.00%
Central West	1.60	—	—	—	0.00%	0.00%
Children's Health Queensland	100.95	1.00	2.47	3.47	3.44%	2.45%
Darling Downs	54.17	1.00	—	1.00	1.85%	0.00%
Gold Coast	205.45	19.00	4.85	23.85	11.61%	2.36%
Mackay	40.00	—	1.00	1.00	2.50%	2.50%
Mater	48.38	—	—	—	0.00%	0.00%
Metro North	403.49	13.10	5.00	18.10	4.49%	1.24%
Metro South	334.62	7.50	4.05	11.55	3.45%	1.21%
South West	6.00	—	—	—	0.00%	0.00%
Sunshine Coast	105.15	0.40	—	0.40	0.38%	0.00%
Torres And Cape	7.00	—	—	—	0.00%	0.00%
Townsville	129.70	5.84	6.50	12.34	9.51%	5.01%
West Moreton	38.42	—	—	—	0.00%	0.00%
Wide Bay	46.80	1.00	1.00	2.00	4.27%	2.14%
2014	1605.47	34.70	33.01	67.71	4.22%	2.06%
2013	1533.91	12.10	22.51	34.61	2.26%	1.47%
2012	1541.33	41.95	29.21	71.16	4.62%	1.90%

¹¹ QH and Mater employed staff, excluding X-ray operators

¹² Excluding Mater Children's and Royal Children's for 2015 only

Medical staff

The vacancy rate for medical staff¹³ working in medical imaging has increased from 3.1% in 2013-14 to 4.8% in 2014-15. A breakdown by HHS is provided in Table 8.

Table 8: Medical staff vacancies by HHS

	Total FTEs	Locum Backfill	Vacant No Backfill	Total Vacant FTE	Total Vacancy Rate	Unfilled Vacancy Rate
2015	204.30	2.34	7.45	9.79	4.79%	3.65%
Children's Health Queensland	16.26	—	—	—	0.00%	0.00%
Darling Downs	3.00	—	—	—	0.00%	0.00%
Gold Coast	30.75	1.00	1.95	2.95	9.59%	6.34%
Mackay	3.00	—	1.00	1.00	33.33%	33.33%
Mater	5.82	—	—	—	0.00%	0.00%
Metro North	64.30	1.00	—	1.00	1.56%	0.00%
Metro South	44.47	—	—	—	0.00%	0.00%
Sunshine Coast	14.83	—	—	—	0.00%	0.00%
Townsville	18.70	0.34	4.50	4.84	25.88%	24.06%
West Moreton	3.17	—	—	—	0.00%	0.00%
2014	205.12	—	6.35	6.35	3.10%	3.10%
2013	193.41	1.40	7.50	8.90	4.60%	3.88%
2012	185.71	22.25	6.70	28.95	15.50%	3.61%

Medical Radiation Professionals

The vacancy rate for medical radiation professionals¹⁴ (MRPs) working in medical imaging has increased from 5.7% in 2013-14 to 6.7% in 2014-15. A breakdown by HHS is provided in Table 9.

Table 9: MRP vacancies by HHS

	Total FTEs	Locum Backfill	Vacant No Backfill	Total Vacant FTE	Total Vacancy Rate	Unfilled Vacancy Rate
2015	854.13	38.50	18.52	57.02	6.68%	2.17%
Cairns And Hinterland	38.00	2.00	2.40	4.40	11.58%	6.32%
Central Queensland	1.00	—	—	—	0.00%	0.00%
Central West	1.60	—	—	—	0.00%	0.00%
Children's Health Queensland	52.00	1.00	2.47	3.47	6.67%	4.75%
Darling Downs	31.03	1.00	—	1.00	3.22%	0.00%
Gold Coast	108.00	13.00	2.00	15.00	13.89%	1.85%
Mackay	24.00	—	—	—	0.00%	0.00%
Mater	25.17	—	—	—	0.00%	0.00%
Metro North	211.04	11.10	4.60	15.70	7.44%	2.18%
Metro South	178.60	3.50	4.05	7.55	4.23%	2.27%
South West	4.00	—	—	—	0.00%	0.00%
Sunshine Coast	53.74	0.40	—	0.40	0.74%	0.00%
Torres And Cape	6.00	—	—	—	0.00%	0.00%
Townsville	61.70	5.50	2.00	7.50	12.16%	3.24%
West Moreton	26.35	—	—	—	0.00%	0.00%
Wide Bay	31.90	1.00	1.00	2.00	6.27%	3.13%
2014	829.08	28.70	19.82	48.52	5.85%	2.39%
2013	811.79	4.20	12.91	17.11	2.11%	1.59%
2012	809.11	17.70	17.94	35.64	4.40%	2.22%

¹³ Includes radiologists, radiology registrars, visiting medical officers and other medical specialists

¹⁴ Includes radiographers, sonographers, nuclear medicine technologists, medical physicists and radio-chemists

X-ray operators

The number of X-ray operators has decreased slightly from 338 in 2013-14 to 316 in 2014-15. X-ray operators provide general X-ray services (or support a sole radiographer) at 90 rural and remote facilities. See Appendix 13 for detailed breakdown of X-ray operator numbers (including trainees).

Sonographers

The vacancy rate for sonographers and radiographer/sonographers has decreased from 10.6% in 2013-14 to 6.9% in 2014-15 but remains the highest of the professional groups in medical imaging. A breakdown by HHS is provided in Table 10.

Table 10: Sonographer vacancies by HHS

	Total FTEs	Locum Backfill		Vacant FTE	Total Vacancy Rate	Total Vacancy Rate
		No Backfill	Total Backfill			
2015	148.13	3.90	6.30	10.10	6.89%	4.25%
Cairns And Hinterland	10.00	—	—	—	0.00%	0.00%
Central West	0.60	—	—	—	0.00%	0.00%
Children's Health Queensland	9.40	—	1.00	1.00	10.64%	10.64%
Darling Downs	7.60	—	—	—	0.00%	0.00%
Gold Coast	15.00	1.00	2.00	3.00	20.00%	13.33%
Mackay	4.90	—	—	—	0.00%	0.00%
Mater	4.00	—	—	—	0.00%	0.00%
Metro North	31.84	—	0.80	0.80	2.51%	2.51%
Metro South	21.30	0.50	0.50	1.00	4.69%	2.35%
South West	1.00	—	—	—	0.00%	0.00%
Sunshine Coast	10.44	0.40	—	0.40	3.83%	0.00%
Torres And Cape	4.00	—	—	—	0.00%	0.00%
Townsville	11.70	1.00	1.00	2.00	17.09%	8.55%
West Moreton	9.35	—	—	—	0.00%	0.00%
Wide Bay	7.00	1.00	1.00	2.00	28.57%	14.29%
2014	136.63	6.20	8.33	14.53	10.63%	6.10%
2013	144.09	0.70	3.50	4.20	2.91%	2.43%
2012	128.02	1.50	5.70	7.20	5.62%	4.45%

This year respondents were asked to provide the number of FTE from the combined pool of sonographers and radiographer/sonographers rostered to ultrasound. This figure was further broken down by service hours, the data is provided in Table 11. No comparison can be made with other years as this is the first year the data was collected.

Table 11: Ultrasound staff allocation by facility

	Rad/Sono Sonographer	Ultrasound FTE	% Alloc	Breakdown Inside Normal Hrs	Breakdown Outside Normal Hrs
Cairns And Hinterland	9	6	66.7%	5	1
Cairns	7	4	57.1%	3	1
Innisfail	1	1	100.0%	1	0
Mareeba	1	1	100.0%	1	0
Children's Health Queensland	9.4	4.5	47.9%	4	0.5
Lady Cilento Children's	9.4	4.5	47.9%	4	0.5
Darling Downs	7.6	6.6	86.8%	5.6	1
Kingaroy	1	0	0.0%	0	0
Toowoomba	6.6	6.6	100.0%	5.6	1
Gold Coast	15	10	66.7%	9	1
Gold Coast Uni	10	6	60.0%	5	1
Robina	5	4	80.0%	4	0
Mackay	4.8	4.6	95.8%	3.5	1.05
Bowen	1	1	100.0%	0	1
Mackay	3	3	100.0%	3	0
Moranbah	0.8	0.6	75.0%	0.55	0.05
Mater	4	4	100.0%	4	0
Mater Brisbane Public	4	4	100.0%	4	0
Metro North	31.84	21.4	67.2%	19	2.4
RBWH	16	11	68.8%	10	1
Redcliffe	8	4.4	55.0%	4	0.4
The Prince Charles	7.84	6	76.5%	5	1
Metro South	21.3	18.3	85.9%	16.8	1.5
Logan	9	6	66.7%	5.5	0.5
Princess Alexandra	5	5	100.0%	4	1
Queen Elizabeth II	4	4	100.0%	4	0
Redland	3.3	3.3	100.0%	3.3	0
Sunshine Coast	10.44	9.04	86.6%	1.14	7.9
Caloundra	2	1	50.0%	0	1
Gympie	1.54	1.14	74.0%	1.14	0
Nambour	6.9	6.9	100.0%	0	6.9
Torres And Cape	4	2.7	67.5%	2.7	0
Cooktown	1	0.7	70.0%	0.7	0
Thursday Island	2	1.5	75.0%	1.5	0
Weipa	1	0.5	50.0%	0.5	0
Townsville	11.7	9.7	82.9%	0.2	9.5
Ingham	0.2	0.2	100.0%	0.2	0
Townsville	11.5	9.5	82.6%	0	9.5
West Moreton	9.35	6.2	66.3%	5.8	0.4
Ipswich	9.35	6.2	66.3%	5.8	0.4
Wide Bay	7	5	71.4%	3.5	1.5
Bundaberg	2	1	50.0%	0	1
Hervey Bay	4	3	75.0%	2.5	0.5
Maryborough	1	1	100.0%	1	0
Grand Total	145.43	108.04	74.3%	80.29	27.75

Appointment waiting times

In 2014-15, the average number of business days to the next available appointment decreased across modalities with the exception of MRI, which increased from 11 to 15 days (20 to 26 days for outpatients). A detailed breakdown of appointment waiting times by facility is provided Appendix 8.

Table 12: Appointment waiting times by modality

	2015			2014			2013			2012		
	Average	Min	Max									
Angio / Interventional	5	1	21	5	1	30	9	1	120	4	1	20
Inpatients	3	1	8	2	1	5	3	1	5	2	1	10
Outpatients	7	1	21	9	1	30	15	1	120	7	1	20
CT	4	1	30	4	1	30	3	1	17	4	1	21
Inpatients	1	1	1	1	1	2	1	1	7	1	1	2
Outpatients	5	1	30	6	1	30	5	1	17	6	1	21
Fluoro Special Procedures	4	1	14	6	1	60	3	1	10	4	1	20
Inpatients	1	1	2	2	1	5	2	1	3	2	1	10
Outpatients	5	1	14	9	1	60	5	1	10	6	1	20
MRI	15	1	70	11	1	90	12	1	90	16	1	128
Inpatients	2	1	5	2	1	5	2	1	3	2	1	5
Outpatients	26	1	70	20	1	90	21	1	90	29	2	128
US (excl. obstetrics)	5	1	60	6	1	40	7	1	60	8	0.5	70
Inpatients	1	1	3	2	1	12	2	1	14	2	0.5	14
Outpatients	8	1	60	9	1	40	10	1	60	13	1	70

Equipment units

Sites were asked to provide a breakdown of the number of equipment units. Of the 123 sites providing data, the total number of units was 684. Further detail by modality and facility is provided in Table 13 and Appendix 5, respectively.

Table 13: Number of equipment units by modality

	2015		2014		2013		2012	
	Total Units	% Diff	Total Units	% Diff	Total Units	% Diff	Total Units	
General X-Ray	163	31%	124	-4%	129	-3%	133	
Mobile X-Ray	152	57%	97	-14%	113	-7%	121	
CT	45	55%	29	-9%	32	7%	30	
Fluoro	20	43%	14	-13%	16	14%	14	
Mammography	8	33%	6	-25%	8	0%	8	
MRI	20	54%	13	-13%	15	0%	15	
Nuclear Medicine	17	6%	16	33%	12	33%	9	
Operating Theatre	75	29%	58	-11%	65	10%	59	
Ultrasound (US)	130	41%	92	2%	90	-2%	92	
Other Modality	13		0	-100%	3		0	
Angio / Intervention	18	50%	12	-8%	13	-7%	14	
Cardiac angio / US	15	-6%	16	23%	13	-7%	14	
BMD	8	100%	4	33%	3	50%	2	
Totals	684	42%	481	-6%	512	0%	511	

Data Quality

Data is recorded as provided on the data collection sheet from the sites. Comparisons between years are difficult as some data was not provided this year or in previous years and some responses had totals which did not agree, such as the total number of exams by modality not agreeing with the total number of exams by patient type. To provide a metric for completeness a score was allocated to the following categories –

Exams – Score 0 for no details, 0.5 if exams breakdown provided, 1 if breakdown provided and totals in sections A and B match.

Attendance - Score 0 for no details, 0.5 if attendance breakdown provided, 1 if breakdown provided and totals in sections A and B match.

Reports – Score 0 for no reporting details, 0.5 if report totals provided, 1 if reporting breakdown by type total agrees with reporting turnaround time total.

Workforce – Score 0 for no workforce details (total of XO and FTE). Score 1 if total is greater than 0.

Wait times - Score 0 for no wait time details (for sites with CSCF greater than 3), Score 1 if total wait time is greater than 0.or if CSCF level is 3 or less.

Equipment – Score 0 for no equipment unit details. Score 1 if total is greater than 0.

Table 14 shows an improvement in the average quality of most results when totals are compared.

Table 14: Data quality score by year

Responses	Exams Score	Attendance Score	Reports Score	Workforce Score	Waittime Score	Equipment Score
2012	127	0.89	0.28	0.89	0.96	0.98
2013	128	0.93	0.84	0.91	1.00	0.98
2014	127	0.91	0.81	0.90	0.98	0.97
2015	126	0.98	0.92	0.91	0.94	0.99

The workforce score is lowered as it includes zero scores for outsourced facilities as well as Royal Children's and Mater Children's. By removing these we get an adjusted figure for 2014-15 shown below.

Table 15: Adjusted data quality score

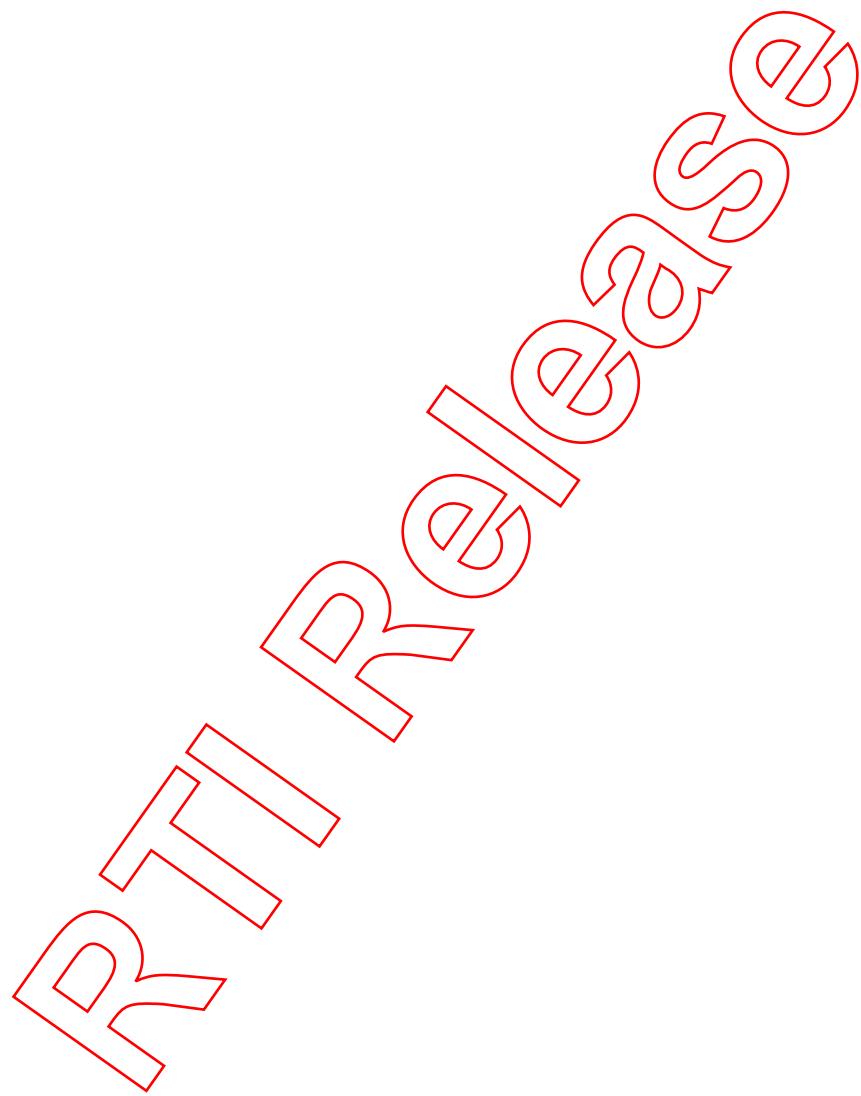
Responses	Exams Score	Attendance Score	Reports Score	Workforce Score	Waittime Score	Equipment Score
2015	120	0.98	0.92	0.91	0.98	0.99
Grand Total	120	0.98	0.92	0.91	0.98	0.99

Table 15 shows a marked increase in data quality this year across all survey areas. A detailed breakdown of the responses for 2014-15 is shown in Appendix 2.

Acknowledgments

This report is made possible by the data contributions of Queensland Health, Mater and private sector medical imaging staff across all facilities.

Contributing authors (alphabetically): Steven Bridgette, Susan Green, Robert Nemeth, and Tanya Oliver.



Appendices

Appendix 1 - Data collection spreadsheet

Radiology data collection sheet 1st July 2014 - 30th June 2015					80472	SUBMITTING OFFICER:			
X-RAY OPERATOR ONLY SITES complete green sections. RADIOGRAPHER SITES complete both green and blue sections.					HHS:	WEST MORETON	PHONE NUMBER:		
					FACILITY:	GOODNA STATE SCHOOL DENTAL CLINIC	EMAIL ADDRESS:		
Workload Information (acquisition)					Workforce Information - Employed by Queensland Health (Public)				
A: Exam Numbers by Modality Type		In-House Exams	Attendance Numbers	Outsourced Exams		Total Funded FTEs	Vacant FTEs		
General X-Ray							Locum/ Backfill	NO Backfill	
Mobile X-Ray									
Ultrasound (US)									
CT									
Angio / Interventional									
Fluoro Special Procedures									
Operating Theatre									
MRI									
Cardiac angio / US									
Nuclear Medicine									
Bone Mineral Densitometry (BMD)									
Mammography									
Other Modality									
Exams (in-house) - Total A		0	0	0		0			
B: Examination Numbers by Patient Type		Exam Numbers	Attendance Numbers						
Information available: (Yes/No)		No	No						
Emergency									
Private In-patient									
Private Out-patient									
Public In-patient									
Public Out-patient									
Patient Type Exams - Total B		0	0						
REPORTING									
C: Examination Reporting		Exam Nos							
Reporting available (Yes/No)		No							
Reported by Radiologist Publicly Onsite									
Reported by Radiologist Publicly Offsite									
Reported by Radiologist Privately Onsite									
Reported by Radiologist Privately Offsite									
Reported by Sonographer ONLY									
Reported by General Practitioner ONLY									
Reported by Cardiology Department									
Reported by Fracture or Dental Clinics									
Reported Exams Total C		0							
Percentage Reported									
D: Reporting Turnaround Times (TAT)		Exam Nos							
Report TAT is the time between exam completion and report being available to the referring clinician									
Exams reported within 24 hours									
Exams reported after 24 hours									
Reported Exams Total D		0							
WAITING TIMES FOR PATIENT APPOINTMENTS									
This is the number of days to the next available appointment as at the time of completing this form.									
Modality		Routine Inpatients		Outpatients					
		Days 2014-2015		Days 2014-2015					
Ultrasound (excluding obstetrics)									
CT									
Angio / Interventional									
Fluoro Special Procedures									
MRI									
					CLINICAL SERVICES CAPABILITY FRAMEWORK (CSCF) LEVEL				
					1				
					Comment:				
					DUE DATE: Please complete and return by COB 07 August 2015				
					Email: HSQ-CSS-RAD@health.qld.gov.au				

Appendix 2 - Responses

year

~~Radiology Services Profile 2014-15~~

Radiology Services Profile 2014-15 DOH-DL 16/17-031 RTI Document No. 21

Cairns And Hinterland		Central Queensland		Centrall West	
Responses	A Exams	B Exams	C Reports	D TAT	E Equipment
A Attend	Score	Score	Reports	TAT	Total Equipment
1	7,011 939	7,011 439	5,709 396	5,709 396	7,011 439
1	94,940 12	94,940 12	81,126 12	81,126 12	94,940 12
1	13	13	13	13	13
1	8,316 7,849	8,316 7,849	5,414 6,291	5,414 6,291	8,316 7,849
1	6,262 1,927	6,360 1,927	5,488 1,748	5,488 1,748	6,362 1,927
1	80	80	80	80	80
1	148	148	133	133	133
1	332	332	328	328	377
1	5,138	5,138	4,505	4,505	4,705
1	5,735	5,735	5,172	5,172	6,241
1	13,348	13,348	12,094	12,094	13,217
1	291	291	275	275	285
1	453	453	455	455	417
1	56,455	56,455	50,609	50,609	52,353
1	279	279	274	274	297
1	185	185	171	171	177
1	2,944	2,944	2,833	2,833	2,418
1	377	377	370	370	371
1	Alpha [Level 1]	Alpha [Level 1]	181	180	181
1	Barcaldine [Level 1]	Barcaldine [Level 1]	998	889	998
1	Blackall [Level 1]	Blackall [Level 1]	731	691	734
1	Jundah PHC [Level 1]	Jundah PHC [Level 1]	19	18	19
1	Longreach [Level 3]	Longreach [Level 3]	3,699	3,281	3,700
1	Muttaburra PHC [Level 1]	Muttaburra PHC [Level 1]	26	24	26
1	Tambo PHC [Level 1]	Tambo PHC [Level 1]	2	2	2
1	Winton [Level 1]	Winton [Level 1]	541	487	541
1	Children's Health Queensland	Children's Health Queensland	36,451 11,819	33,971 10,894	36,300 11,819
1	Lady Cilento Children's [Level 5]	Lady Cilento Children's [Level 5]	36,451 11,819	33,971 10,894	36,300 11,819
1	RCH [Level 5]	RCH [Level 5]	0	0	0

Appendix 2 - Responses

		Average	
		Equipment Total	
		Score Waittime Total	
		Waittime Score	
		Waittime Total	
		Score Workforce	
		Workforce Total	
		Score XO Numbers	
		XO Numbers Total	
		Score Reports	
		Reports Total	
		Score Attendance	
		Attendance Total	
		Score A Attend	
		A Attend Total	
		Score B Exams	
		B Exams Total	
		Score A Exams	
		A Exams Total	
		Score Responses	
		Responses Total	
Darling Downs	1	644	644
Cherbourg [Level 1]	1	990	990
Chinchilla [Level 1]	1	4,038	4,038
Dalby [Level 2]	1	3,523	3,523
Goondiwindi [Level 2]	1	266	266
Inglewood [Level 1]	1	0	0
Jandowae [Level 1]	1	6,026	6,026
Kingaroy [Level 3]	1	522	522
Miles [Level 1]	1	436	436
Millmerran [Level 1]	1	616	616
Murgon [Level 1]	1	484	484
Oakey [Level 1]	1	2,285	2,285
Stanthorpe [Level 2]	1	667	667
Tara [Level 1]	1	305	305
Taroom [Level 1]	1	306	306
Texas [Level 1]	1	68,805	68,805
Toowoomba [Level 5]	1	5,587	5,587
Warwick [Level 2]	1	153	153
Nanango [Level 1]	1	129,966	129,966
Gold Coast	1	138,038	138,038
Gold Coast Uni [Level 6]	1	71,712	71,712
Robina [Level 4]	1	0.50	0.50
Mackay			
Clemmont [Level 1]	1	587	587
Collinsville [Level 1]	1	544	544
Dysart [Level 1]	1	336	336
Mackay [Level 4]	1	45,169	45,169
Morambah [Level 3]	1	3,040	3,040
Prosperine [Level 3]	1	9,173	9,173
Sarina [Level 1]	1	302	302
Bowen [Level 3]	1	4,868	4,868
Mater			
Mater Brisbane Public [Level 5]	1	55,475	55,475
Mater Childrens [Level 5]	1	20,103	20,103
Metro North			
Caboolture [Level 5]	1	43,913	43,913
Kilcoy [Level 1]	1	420	420
RBWH [Level 6]	1	179,210	179,210
Redcliffe [Level 5]	1	79,472	79,472
The Prince Charles [Level 5]	1	125,780	128,362
RBWH NM [Level 6]	1	12,985	11,371

Appendix 2 - Responses

		Average	
		Equipment	
		Score	
XO Numbers	FTE	Workforce Score	Waittime Score
Reports	Number	Total Workforce	Total Waittime
Attendance	Score	Score	Score
A	B	C	D
Attend	Attend	Reports	TAT
Exams	Exams	Exams	Exams
A Exams	B Exams	A Exams	B Exams
Responses			
Metro South			
Beaudesert [Level 2]	1	3,962	3,962
Dunwich [Level 1]	1	430	430
Logan [Level 4]	1	92,980	92,980
Princess Alexandra [Level 6]	1	226,952	226,952
Queen Elizabeth II [Level 5]	1	73,508	73,508
Redland [Level 4]	1	46,916	46,916
North West			
Cloncurry [Level 1]	1	1,298	1,297
Doomadgee [Level 1]	1	139	139
Julia Creek [Level 1]	1	378	378
Mornington Island [Level 1]	1	431	431
Mount Isa [Level 4]	1	25,304	25,304
Normanton [Level 1]	1	620	620
South West			
Augathella [Level 1]	1	143	143
Cunnamulla [Level 1]	1	545	545
Dirranbandi [Level 1]	1	145	145
Injune [Level 1]	1	125	125
Mitchell [Level 1]	1	348	348
Mungindi [Level 1]	1	304	304
Quilpie [Level 1]	1	315	315
Roma [Level 3]	1	3,039	3,039
Surat [Level 1]	1	183	183
Thargomindah [Level 1]	1	79	79
Charleville [Level 3]	1	2,724	2,724
St George [Level 3]	1	2,524	2,524
Sunshine Coast			
Gympie [Level 3]	1	12,994	12,994
Nambour [Level 5]	1	101,650	101,650
Caloundra [Level 3]	1	21,498	21,498
Torres And Cape			
Aurukun PHC [Level 1]	1	298	298
Bamaga [Level 1]	1	585	585
Coen PHC [Level 1]	1	63	63
Cooktown [Level 3]	1	3,118	3,118
Kowanyama PHC [Level 1]	1	187	187
Lockhart River PHC [Level 1]	1	133	133
Pormpuraaw PHC [Level 1]	1	98	98
Thursday Island [Level 3]	1	3,141	3,141
Weipa [Level 3]	1	3,608	3,608
Wujal Wujal PHC [Level 1]	1	51	51

Appendix 2 - Responses

Appendix 3 - Workload by facility

	2015		2014		2013		2012	
	Total Exams	Inc/Dec						
Cairns And Hinterland	126,949	9%	116,123	2%	113,398	10%	103,448	
Atherton (Level 3)	7,011	15%	6,088	7%	5,684	4%	5,481	
Babinda (Level 2)	439	-22%	561	4%	541	10%	490	
Cairns (Level 5)	94,940	11%	85,816	1%	84,617	10%	76,820	
Croydon (Level 1)	12	-89%	107	110%	51	59%	32	
Georgetown (Level 1)	13	-59%	32	-9%	35	40%	25	
Gurriny Yealamucka (Level 1)	80	1500%	5	-97%	169	-22%	218	
Innisfail (Level 4)	8,316	8%	7,673	8%	7,097	13%	6,275	
Mareeba (Level 3)	7,849	-6%	8,329	6%	7,834	4%	7,548	
Mossman (Level 3)	6,362	13%	5,629	6%	5,334	5%	5,094	
Tully (Level 1)	1,927	2%	1,883	-8%	2,036	39%	1,465	
Central Queensland	85,685	12%	76,184	0%	76,383	4%	73,599	
Baralaba (Level 1)	148	-32%	219	11%	198	-7%	214	
Biloela (Level 3)	2,944	-23%	3,820	4%	3,688	13%	3,276	
Blackwater (Level 1)	332	-13%	380	-16%	452	10%	412	
Capricorn Coast (Level 4)	5,138	5252%	96	-55%	214	-17%	259	
Emerald (Level 4)	5,735	44%	3,985	-9%	4,372	5%	4,166	
Gladstone (Level 4)	13,348	22%	10,984	10%	9,943	3%	9,640	
Moura (Level 1)	291	-22%	373	-11%	417	33%	313	
Mt Morgan (Level 1)	453	-13%	522	-10%	579	-5%	608	
Rockhampton (Level 5)	56,455	3%	54,835	-1%	55,396	3%	53,525	
Springsure (Level 1)	279	-21%	351	3%	340	27%	267	
Theodore (Level 1)	185	-43%	322	-40%	540	-19%	670	
Woorabinda (Level 1)	377	27%	297	22%	244	-2%	249	
Central West	6,197	12%	5,538	3%	5,367	-5%	5,634	
Alpha (Level 1)	181	79%	101	-44%	179	-17%	216	
Aramac PHC (Level 1)			921	19%			14	
Barcaldine (Level 1)	998	8%	621	14%	773	-9%	849	
Blackall (Level 1)	731	18%	1	0%	547	-10%	606	
Boulia PHC (Level 1)			18	20%	1	-92%	13	
Isisford PHC (Level 1)			14	-48%	15	114%	7	
Jundah PHC (Level 1)	19	36%	27	93%	27	93%	14	
Longreach (Level 3)	3,699	13%	3,282	3%	3,201	-4%	3,325	
Muttaburra PHC (Level 1)	26	24%	21	-28%	29	53%	19	
Tambo PHC (Level 1)	2	-88%	17	-43%	30	7%	28	
Winton (Level 1)	541	0%	542	-4%	565	4%	543	
Children's Health Queensland	48,270	70%	28,405	5%	26,949	-11%	30,254	
Lady Cilento Children's (Level 5)	36,451							
RCH (Level 5)	11,819	-58%	28,405	5%	26,949	-11%	30,254	
Darling Downs	95,653	5%	90,692	1%	89,354	-12%	101,395	
Cherbourg (Level 1)	644	8%	596	-6%	635	-21%	803	
Chinchilla (Level 1)	990	20%	828	15%	722	107%	349	
Dalby (Level 2)	4,038	1%	3,996	-12%	4,564	-5%	4,792	
Goondiwindi (Level 2)	3,523	-1%	3,572	-10%	3,963	-13%	4,540	
Inglewood (Level 1)	266	8%	246	14%	215	0%	215	
Jandowae (Level 1)	0	-100%	23	-30%	33	-28%	46	
Kingaroy (Level 3)	6,026	8%	5,584	0%	5,573	-22%	7,185	
Miles (Level 1)	522	-16%	618	-10%	686	-32%	1,013	
Millmerran (Level 1)	436	5%	415	9%	379	-31%	551	
Murgon (Level 1)	616	3%	598	-16%	716	9%	657	
Nanango (Level 1)	153	22%	125	-7%	134	-32%	197	
Oakey (Level 1)	484	16%	417	13%	369	23%	300	
Stanthorpe (Level 2)	2,285	25%	1,821	-9%	1,991	-20%	2,475	
Tara (Level 1)	667	7%	624	-11%	702	-13%	811	
Taroom (Level 1)	305	-7%	328	-28%	453	10%	410	
Texas (Level 1)	306	-1%	309	-5%	326	7%	305	
Toowoomba (Level 5)	68,805	6%	64,825	4%	62,401	-11%	70,311	
Warwick (Level 2)	5,587	-3%	5,767	5%	5,492	-15%	6,435	
Gold Coast	209,740	20%	174,883	9%	160,936	6%	152,227	
Gold Coast Uni (Level 6)	138,038	29%	107,132	12%	95,569	-1%	96,985	
Robina (Level 4)	71,702	6%	67,751	4%	65,367	18%	55,242	

Appendix 3 - Workload by facility

	2015		2014		2013		2012	
	Total Exams	Inc/Dec						
Mackay	64,019	9%	58,606	3%	56,721	3%	55,267	
Bowen (Level 3)	4,868	-1%	4,932	-9%	5,402	9%	4,941	
Clermont (Level 1)	587	2%	575	27%	452	-20%	567	
Collinsville (Level 1)	544	34%	406	-35%	625	-21%	790	
Dysart (Level 1)	336	-47%	629	30%	483	-24%	633	
Mackay (Level 4)	45,169	13%	40,043	1%	39,666	3%	38,429	
Moranbah (Level 3)	3,040	8%	2,808	0%	2,805	0%	2,812	
Proserpine (Level 3)	9,173	0%	9,176	33%	6,920	6%	6,513	
Sarina (Level 1)	302	716%	37	-90%	368	-37%	582	
Mater	75,578	-25%	101,170	-2%	103,276	8%	95,439	
Mater Brisbane Public (Level 5)	55,475	4%	53,372	-5%	56,124	12%	49,930	
Mater Childrens (Level 5)	20,103	-58%	47,798	1%	47,152	4%	45,509	
Metro North	441,780	4%	423,770	-1%	428,675	-3%	440,110	
Caboolture (Level 5)	43,913	-1%	44,313	-9%	48,877	-17%	58,635	
Kilcoy (Level 1)	420	33%	315	-43%	551	-5%	581	
RWH (Level 6)	179,210	4%	171,788	-6%	182,244	-7%	196,475	
RWH NM (Level 6)	12,985	14%	11,415	-11%	12,885			
Redcliffe (Level 5)	79,472	9%	72,624	0%	72,345	-4%	75,134	
The Prince Charles (Level 5)	125,780	2%	123,315	1%	111,773	2%	109,285	
Metro South	444,748	14%	391,118	2%	384,489	3%	374,610	
Beaudesert (Level 2)	3,962	15%	3,456	26%	2,741	-11%	3,068	
Dunwich (Level 1)	430	46%	295	75%	169			
Logan (Level 4)	92,980	4%	89,423	6%	84,190	6%	79,489	
Princess Alexandra (Level 6)	226,952	13%	200,881	-3%	207,428	2%	203,358	
Queen Elizabeth II (Level 5)	73,508	36%	54,204	12%	48,472	2%	47,498	
Redland (Level 4)	46,916	9%	42,889	9%	39,242	4%	37,786	
Wynnum (Level 2)					2,247	-34%	3,411	
North West	28,170	19%	23,581	14%	20,745	-9%	22,861	
Cloncurry (Level 1)	1,298	23%	1,059	-22%	1,361	13%	1,208	
Doomadgee (Level 1)	139	-50%	278	0%	278	-11%	313	
Julia Creek (Level 1)	378	-19%	469	1%	464	88%	247	
Mornington Island (Level 1)	431	89%	228	-50%	453	52%	298	
Mount Isa (Level 4)	25,304	21%	20,996	20%	17,514	-14%	20,287	
Normanton (Level 1)	620	13%	551	-18%	675	33%	508	
South West	10,474	-3%	10,774	2%	10,613	-10%	11,740	
Augathella (Level 1)	143	-4%	149	-9%	163	3%	159	
Charleville (Level 3)	2,724	26%	2,154	-6%	2,285	-26%	3,080	
Cunnamulla (Level 1)	545	5%	517	9%	474	-4%	493	
Dirranbandi (Level 1)	145	-14%	168	-4%	175	4%	168	
Injune (Level 1)	125	-28%	173	-51%	353	27%	277	
Mitchell (Level 1)	348	6%	327	-22%	421	-21%	536	
Mungindi (Level 1)	304	6%	288	-4%	299	12%	268	
Quilpie (Level 1)	315	15%	275	-2%	280	-8%	306	
Roma (Level 3)	3,039	-14%	3,542	-8%	3,854	7%	3,590	
St George (Level 3)	2,524	-12%	2,878	40%	2,050	-21%	2,583	
Surat (Level 1)	183	-2%	186	-8%	203	-6%	215	
Thargomindah (Level 1)	79	-32%	117	109%	56	-14%	65	
Sunshine Coast	136,142	6%	128,239	5%	121,937	6%	115,284	
Caloundra (Level 3)	21,498	7%	20,041	8%	18,638	12%	16,611	
Gympie (Level 3)	12,994	-2%	13,235	3%	12,838	6%	12,168	
Nambour (Level 5)	101,650	7%	94,963	5%	90,461	5%	86,505	

Appendix 3 - Workload by facility

	2015		2014		2013		2012	
	Total Exams	Inc/Dec	Total Exams	Inc/Dec	Total Exams	Inc/Dec	Total Exams	Inc/Dec
Torres And Cape	11,662	15%	10,184	2%	9,947	-7%	10,696	
Aurukun PHC (Level 1)	298	53%	195	-4%	204	23%	166	
Bamaga (Level 1)	585	31%	447	-23%	583	-17%	701	
Boigu Is. PHC (Level 2)	23	35%	17		0	-100%	30	
Coen PHC (Level 1)	63	5%	60	54%	39	-30%	56	
Cooktown (Level 3)	3,118	12%	2,795	8%	2,588	-4%	2,689	
Kowanyama PHC (Level 1)	187	-13%	215	-25%	285	48%	193	
Lockhart River PHC (Level 1)	133	-6%	142	115%	66	0%	66	
Pormpuraaw PHC (Level 1)	98	69%	58	-36%	91	82%	50	
Saibai Is. PHC (Level 2)	357	261%	99	191%	34	-89%	323	
Thursday Island (Level 3)	3,141	4%	3,025	-4%	3,140	-12%	3,559	
Weipa (Level 3)	3,608	18%	3,065	8%	2,835	2%	2,771	
Wujal Wujal PHC (Level 1)	51	-23%	66	-20%	82	-11%	92	
Townsville	126,475	6%	119,842	6%	113,243	-5%	118,826	
Ayr (Level 2)	2,824	4%	2,711	-20%	3,407	7%	3,175	
Charters Towers (Level 2)	3,346	8%	3,093	-1%	3,124	3%	3,046	
Hughenden (Level 1)	420	-2%	427	4%	410	3%	399	
Ingham (Level 3)	6,095	3%	5,934	10%	5,412	-4%	5,652	
Joyce Palmer HS (Level 1)	936	3%	907	1%	899	-15%	1,063	
Richmond (Level 1)	223	4%	214	1238%	16	-93%	237	
Townsville (Level 5)	112,631	6%	106,556	7%	99,975	-5%	105,254	
West Moreton	81,095	4%	78,055	7%	73,038	7%	68,391	
Boonah (Level 1)	1,005	13%	886	8%	821	26%	654	
Esk (Level 1)	553	1%	549	-13%	630	2%	617	
Gatton (Level 1)	1,002	-6%	1,065	4%	1,025	7%	958	
Ipswich (Level 4)	77,588	4%	74,608	7%	69,786	7%	65,301	
Laidley (Level 1)	947	0%	947	22%	776	-10%	861	
Wide Bay	95,874	5%	91,134	8%	84,187	6%	79,070	
Biggenden (Level 1)	177	30%	136	-34%	207	1%	205	
Bundaberg (Level 4)	43,573	0%	43,571	0%	43,397	2%	42,603	
Childers (Level 1)	101	-28%	141	-10%	157	128%	69	
Eidsvold (Level 1)	112	17%	96	33%	72	-41%	122	
Gayndah (Level 1)	313	-20%	392	2%	385	12%	343	
Gin Gin (Level 1)	286	-29%	400	-18%	485	28%	378	
Hervey Bay (Level 4)	38,096	11%	34,355	20%	28,514	11%	25,712	
Maryborough (Level 3)	12,319	10%	11,195	10%	10,163	14%	8,890	
Monto (Level 1)	570	5%	545	9%	501	10%	455	
Mundubbera (Level 1)	327	8%	303	-1%	306	4%	293	
Grand Total	2,088,511	8%	1,928,298	3%	1,879,258	1%	1,858,851	

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Appendix 4 - Workload by modality

Sum of exams		General X-Ray	Mobile X-Ray	Ultrasound (US)	Cardiac / US	Angio / Intervention	CT	Fluoro	Mammo	MRI	Nuclear Medicine	Operating Theatre	BMD	Other Modality	Totals
Cairns And Hinterland	76,053	3,334	12,789	1,163	2,469	24,513			4,945			1,683			126,949
Atherton	4,583	109	33			2,266						20			7,011
Babinda	435	4													439
Cairns	53,676	3,218	9,210	1,163	2,469	18,610			4,945			1,649			94,940
Croydon	12														12
Georgetown	13														13
Gurryn Yealamucka	80														80
Innisfail	3,542	3	1,120			3,637						14			8,316
Mareeba	7,391		458												7,849
Mossman	4,584		1,778												6,362
Tully	1,737		190												1,927
Central Queensland	54,507	2,439	12,157			12,462	281	2,747	131	961					85,685
Baralaba	148														148
Biloela	2,535		409												2,944
Blackwater	332														332
Capricorn Coast	2,240		1,718			1,180									5,138
Emerald	4,591		373			759									5,735
Gladstone	9,190		2,542			1,536									13,348
Moura	291														291
Mt Morgan	453														453
Rockhampton	33,886	2,439	7,115			8,987	281	2,747	131	869					56,455
Springsure	279														279
Theodore	185														185
Woorabinda	377														377
Central West	4,558	181	1,451												7,619
Alpha		181													181
Barcaldine	998														998
Blackall	731														731
Jundah PHC	19														19
Longreach	2,241		1,451												7,3,699
Muttaburra PHC	26														26
Tambo PHC	2														2
Winton	541														541
Children's Health Queensland	25,979	5,150	6,176	151	521	2,372	803	5,035	389	1,623	141				48,270
Lady Cilento Children's	19,394	4,461	4,826	151	521	1,622	534	3,321	389	1,091	141				36,451
RCH	6,585	689	1,350			680	269			1,714					11,819
Darling Downs	58,629	4,461	17,354	1,468	13	10,927	894	455							95,653
Cherbourg	644														644
Chinchilla	990														990
Dalby	4,038														4,038
Goondiwindi	3,523														3,523
Inglewood	266														266
Jandowae															
Kingaroy	4,527		1,477												6,026
Miles	522														522
Millmerran	436														436
Murgon	616														616
Nanango	153														153
Oakey	484														484
Stanthorpe	2,285														2,285
Tara	667														667
Taroom	305														305
Texas	306														306
Toowoomba	33,588	4,461	15,589	1,468	19	10,927	894	455							68,805
Warwick	5,279		288												5,587
Gold Coast	118,211	10,340	21,927	2,119	1,331	32,723	1,861	946	11,194	2,604	4,402	828	1,254		209,740
Gold Coast Uni	72,614	8,420	14,798	2,119	1,331	22,710	986	845	6,046	2,604	3,483	828	1,254		138,038
Robina	45,597	1,920	7,129			10,013	875	101	5,148						71,702
Mackay	42,838	1,858	5,779		260	10,034	23	2,172	1	1,114					64,019
Bowen	4,352		516												4,868
Clermont	587														587
Collinsville	544														544
Dysart	336														336
Mackay	27,786	1,789	4,455		260	7,588	23	2,172	1	1,095					45,169
Moranbah	2,288	4	748												3,040
Proserpine	6,643	65				2,446									9,173
Sarina	302														302
Mater	39,532	5,543	12,460		878	8,923	978	1,246	3,125		2,555	338			75,578
Mater Brisbane Public	28,652	2,077	9,726		872	8,309	640	1,246	2,028		1,587	338			55,475
Mater Childrens	10,880	3,466	2,734		6	614	338		1,097						20,103
Metro North	207,048	23,700	62,693	5,711	6,726	80,850	3,901	1,613	23,728	10,913	6,526	1,869	6,502		441,780
Caboolture	19,886		10,333		187	9,783		17	1,575	866	228		1,038		43,913
Kilcoy		420													420
RBWH	72,260	11,177	28,623		5,074	36,713	2,347	1,596	15,811		4,250		1,359		179,210
RBWH NM											7,730		1,431		12,985
Redcliffe	49,390	1,448	9,871	644	1,465	14,905		19,449	1,554	6,342	2,317	1,749			79,472
The Prince Charles	65,512	10,655	13,866	5,067						299	438	281			125,780

Appendix 4 - Workload by modality

	General X-Ray	Mobile X-Ray	Ultrasound (US)	Cardiac / angio / US	Angio / Intervention	CT	Fluoro	Mamo	MRI	Nuclear Medicine	Operating Theatre	BMD	Other Modality	Totals
Metro South	223,779	21,172	50,652		5,376	99,127	2,231	1,372	22,916	7,013	6,517	1,966	2,627	444,748
Beaudesert	3,929	33												3,962
Dunwich		430												430
Logan	53,219	3,630	14,576			15,611	444		4,499					92,980
Princess Alexandra	91,625	16,524	16,144		5,360	62,916	1,276	1,317	17,452	6,410	4,038	1,914	1,976	226,952
Queen Elizabeth II	46,310		10,260		16	12,803	450	55	965	603	1,348	52	646	73,508
Redland	28,696	555	9,672			7,797	61					130		46,916
North West	14,923	521	7,803		183	3,690	109	148				13	780	28,170
Cloncurry		1,298												1,298
Doomadgee			139											139
Julia Creek			378											378
Mornington Island		431												431
Mount Isa	12,574	4	7,803		183	3,690	109	148				13	780	25,304
Normanton		620												620
South West	7,823	2,138	497									16		10,474
Augathella		143												143
Charleville	2,556		168											2,724
Cunnamulla			545											545
Dirranbandi		145												145
Injune		125												125
Mitchell		348												348
Mungindi		304												304
Quilpie		315												315
Roma	2,650	44	329									16		3,039
St George	2,472	52												2,524
Surat		183												183
Thargomindah		79												79
Sunshine Coast	73,167	6,156	16,392	2,235	198	28,622	980	676	5,468			1,848		136,142
Caloundra	15,171		1,309			5,018								21,498
Gympie	9,739	274	2,622	315								44		12,994
Nambour	48,257	5,882	12,461	1,920	198	23,604	980	676	5,868			1,804		101,650
Torres And Cape	6,415	830	4,404											11,662
Aurukun PHC			298											298
Bamaga	332		253											585
Boigu Is. PHC	23													23
Coen PHC		63												63
Cooktown	1,873		1,245											3,118
Kowanyama PHC		187												187
Lockhart River PHC		133												133
Pormpuraaw PHC		98												98
Saibai Is. PHC	357													357
Thursday Island	1,693		1,435											3,141
Weipa	2,137		1,471											3,608
Wujal Wujal PHC		51												51
Townsville	71,008	7,332	13,862	2,549	1,270	16,122	1,619		4,347	3,441	1,785	3,140		126,475
Ayr	2,620		204											2,824
Charters Towers	3,321	25												3,346
Hughenden		420												420
Ingham	5,621	56	418											6,095
Joyce Palmer HS	736		200											936
Richmond		223												223
Townsville	58,067	7,257	13,040	2,549	1,270	16,122	1,619		4,347	3,441	1,785	3,140		112,631
West Moreton	44,327	7,754	11,911	2,920		12,233	671					1,279		81,095
Boonah		1,005												1,005
Esk		533												553
Gatton		1,002												1,002
Ipswich	44,327	4,247	11,911	2,920		12,233	671							77,588
Laidley		947												947
Wide Bay	64,381	1,764	10,541			17,436	332				1,403		17	95,874
Biggenden		177												177
Bundaberg	27,840	1,764	4,251			8,619	332					756	11	43,573
Childers		101												101
Eidsvold		112												112
Gayndah		313												313
Gin Gin		286												286
Hervey Bay	24,022		4,639			8,817					612		6	38,096
Maryborough	10,633		1,651									35		12,319
Monto		570												570
Mundubbera		327												327
Totals	1,133,178	104,673	268,788	18,316	19,231	359,964	14,696	6,456	86,077	24,492	33,171	5,142	14,327	2,088,511

Appendix 5 - Equipment units by facility

Sum of units	General X-Ray	Mobile X-Ray	CT	Fluoro	Mammography	MRI	Nuclear Medicine	Operating Theatre	Ultrasound (US)	Other Modality	Angio / Intervention	Cardiac angio / US	BMD	Totals
Cairns And Hinterland	8	9	4											36
Atherton	1	1	1					1						4
Babinda		1												1
Cairns	2	3	2			1		2	3		2	1		16
Croydon		1												1
Georgetown		1												1
Gurinny Yealamucka	1													1
Innisfail	1	1	1					1	1					5
Mareeba	1								1					2
Mossman	1	1							1					3
Tully	1								1					2
Central Queensland	9	13	5	1		1	1	4	9		1			44
Baralaba		1												1
Biloela	1	1							1					3
Blackwater	1	1												2
Capricorn Coast	1		1											3
Emerald	1	1	1						1	1				5
Gladstone	1	1	1						1	2				6
Moura		1												1
Mt Morgan		1												1
Rockhampton	4	3	2	1		1	1	2	4		1			19
Springsure		1												1
Theodore		1												1
Woorabinda		1												1
Central West	7	4							1	1				13
Alpha		1												1
Barcaldine	1	1												2
Blackall	1	1												2
Jundah PHC	1													1
Longreach	1	1								1	1			4
Muttaburra PHC		1												1
Tambo PHC		1												1
Winton		1												1
Children's Health Queensland	5	3	2	1		3	1	3	4		1	1	2	26
Lady Cilento Children's	5	3	2	1		3	1	3	4		1	1	2	26
RCH														
Darling Downs	24	13	1	1				6	10		1	1		57
Cherbourg		1												1
Chinchilla	1	1												2
Dalby	2	1												3
Goondiwindi	1	1												2
Inglewood	1													1
Jandowae	1													1
Kingaroy	2	1						1	1					5
Miles	1	1												2
Millmerran	1													1
Murgon	1													1
Nanango	1													1
Oakey	1													1
Stanhope	1	1								1				3
Tara	1													1
Taroom		1												1
Texas	1													1

Appendix 5 - Equipment units by facility

	General X-Ray	Mobile X-Ray	CT	Fluoro	Mammography	MRI	Nuclear Medicine	Operating Theatre	Ultrasound (US)	Other Modality	Angio / Intervention	Cardiac angio / US	BMD	Totals
Toowoomba	5	5	1	1				4	7		1	1		25
Warwick	2	1						1	1					5
Gold Coast	13	7	5	2	2	4	2	9	14	1	2	3	1	65
Gold Coast Uni	8	5	4	1	1	3	2	6	10	1	2	3	1	47
Robina	5	2	1	1	1	1		3	4					18
Mackay	10	8	2	1	1	1		3	6			1		32
Bowen	1								1					2
Clermont	1	1												2
Collinsville														
Dysart	1	1												2
Mackay	4	4	1	1		1		2	4			1		18
Moranbah	1	1							1					3
Proserpine	1	1	1					1						4
Sarina	1													1
Mater	2	3	1	1	1	1		3	4		1	1	1	18
Mater Brisbane Public	2	3	1	1	1	1		3	4		1	1	1	18
Mater Childrens														
Metro North	21	14	7	3	1	4	7	14	19	2	4	1	3	100
Caboolture														
Kilcoy		1												1
RBWH	11	6	3	2	1	2		7	9		2			43
RBWH NM							5							9
Redcliffe	3	2	1					2	4		1			13
The Prince Charles	7	5	3	1	1	2	2	5	6		1	1	1	34
Metro South	23	15	8	4	1	3	3	13	18	2	3	3	1	97
Beaudesert														
Dunwich														1
Logan	5	3	2	1		1	1		2	6				20
Princess Alexandra	13	6	4	1	1	2	3		7	4	2	3	3	50
Queen Elizabeth II	2	3	1	1					3	4				14
Redland	3	2	1	1					1	4				12
North West	3	4	1	1	1				3	1				14
Cloncurry	1	1												2
Doomadgee		1												1
Julia Creek		1												1
Mornington Island	1													1
Mount Isa	1	1	1	1	1	1				3	1			9
Normanton														
South West	3	12							2					17
Augathella										1				1
Charleville	1	1												3
Cunnamulla														1
Dirranbandi														1
Injune														1
Mitchell														1
Mungindi														1
Quilpie														1
Roma	1	1								1				3

Appendix 5 - Equipment units by facility

	General X-Ray	Mobile X-Ray	CT	Fluoro	Mammography	MRI	Nuclear Medicine	Operating Theatre	Ultrasound (US)	Other Modality	Angio / Intervention	Cardiac angio / US	BMD	Totals
St George	1	1												2
Surat		1												1
Thargomindah		1												1
Sunshine Coast	8	6	3	1	1	1		5	8	2	2			37
Caloundra	2	1	1						1					5
Gympie	2	1							1	2				6
Nambour	4	4	2	1	1	1			4	5	2	2		26
Torres And Cape	6	10		1					4					21
Aurukun PHC														1
Bamaga	1	1							1					3
Boigu Is. PHC	1													1
Coen PHC														1
Cooktown	1	1							1					3
Kowanyama PHC														1
Lockhart River PHC														1
Pormpuraaw PHC														1
Saibai Is. PHC	1													1
Thursday Island	1	1		1					1					4
Weipa	1	1							1					3
Wujal Wujal PHC														1
Townsville	10	13	2	1		1	3	3	10	3	1	2		49
Ayr	1	1							1					3
Charters Towers	2	1												3
Hughenden														1
Ingham	1	1							1					3
Joyce Palmer HS									1					2
Richmond														1
Townsville	6	7	2	1	1	1	3		3	7	3	1	2	36
West Moreton	5	7	2	1	1				3	6	1		2	28
Boonah														1
Esk														1
Gatton														1
Ipswich	5	3		2	1	1			3	6	1		2	24
Laidley	1													1
Wide Bay	6	11	2	1					4	5	1			30
Biggenden														1
Bundaberg	2	2	1	1					2	2	1			11
Childers														1
Eidsvold														1
Gayndah														1
Gin Gin														1
Hervey Bay	2	1	1						1	2				7
Maryborough	2	1							1	1				5
Monto														1
Mundubbera														1
Totals	163	152	45	20	8	20	17	75	130	13	18	15	8	684

Appendix 6 - Private patient exams

	2015	2014	2013	2012
	Total Exams by Modality			
	Private Exams	Private Exams	Private Exams	Private Exams
Cairns And Hinterland	126,949	126,949	100%	29,654
Atherton	7,011	7,011	100%	1,570
Babinda	439	439	100%	350
Cairns	94,940	94,940	100%	13,429
Croydon	12	12	100%	0%
Georgetown	13	13	100%	0%
Gurinny Yealamucka	80	80	100%	0%
Inniskill	8,316	8,316	100%	2,775
Mareeba	7,849	7,849	100%	6,340
Mossman	6,362	6,362	100%	3,526
Tully	1,927	1,927	100%	1,664
Central Queensland	85,685	85,685	100%	8,718
Baralaba	148	148	100%	72
Biloela	2,944	2,944	100%	1,788
Blackwater	332	332	100%	9
Capricorn Coast	5,138	5,138	100%	1,289
Emerald	5,735	5,735	100%	802
Gladstone	13,348	13,348	100%	766
Moura	291	291	100%	121
Mt Morgan	453	453	100%	109
Rockhampton	56,455	56,455	100%	3,581
Springsure	279	279	100%	97
Theodore	185	185	100%	51
Woorabinda	377	377	100%	33
Central West	6,197	6,197	100%	2,858
Alpha	181	181	100%	81
Aramac PHC	998	998	100%	188
Barcaldine	731	731	100%	172
Blackall	2	2	100%	0%
Boulia PHC	541	541	100%	134
Isisford PHC	541	541	100%	25%
Jundah PHC	19	19	100%	8
Longreach	3,699	3,699	100%	2,275
Muttaburra PHC	26	26	100%	0%
Tambo PHC	2	2	100%	0%
Winton	48,270	48,270	100%	12,506
Children's Health Queensland				
Lady Cilento Children's RCH	36,451	36,451	100%	6,576
Darling Downs	95,653	95,653	100%	26,891
Cherbourg	644	644	100%	6
Chinchilla	990	990	100%	54
Dalby	4,038	4,038	100%	1,017
Goondiwindi	3,523	3,523	100%	1,863

Appendix 6 - Private patient exams

	2015	2014	2013	2012
	Total Exams by Modality			
	Private Exams	Private Exams	Private Exams	Private Exams
Inglewood	266 100%	246 26%	246 36%	215 47%
Jandowae	0 100%	23 100%	33 100%	215 100%
Kingaroy	6,026 100%	542 9%	5,584 100%	5,573 100%
Miles	522 100%	383 73%	618 100%	686 100%
Millmerran	436 100%	103 24%	415 100%	379 100%
Murgon	616 100%	53 9%	598 100%	716 100%
Nanango	153 100%	0%	125 100%	134 100%
Oakey	484 100%	48 10%	417 100%	369 100%
Stanthorpe	2,285 100%	516 23%	1,821 100%	1,991 100%
Tara	667 100%	398 60%	624 100%	702 100%
Taroom	305 100%	119 39%	328 100%	453 100%
Texas	306 100%	85 28%	309 100%	326 100%
Toowoomba	68,805 100%	21,041 31%	64,825 100%	61,635 99%
Warwick	5,587 100%	593 11%	5,787 100%	5,492 100%
Gold Coast	209,740 100%	41,523 20%	174,833 100%	160,936 99%
Gold Coast Uni	138,038 100%	28,130 20%	107,132 100%	3,290 3%
Robina	71,702 100%	13,393 19%	67,751 100%	3,168 5%
Mackay	64,019 100%	17,122 27%	58,606 100%	22,805 39%
Bowen	4,868 100%	2,503 51%	4,932 100%	3,040 62%
Clemmont	587 100%	294 50%	575 100%	287 50%
Collinsville	544 100%	320 59%	406 100%	221 54%
Dysart	336 100%	183 54%	629 100%	338 54%
Mackay	45,169 100%	7,031 16%	40,043 100%	10,014 25%
Morabah	3,040 100%	2,630 87%	2,808 100%	2,352 84%
Proserpine	9,173 100%	4,140 45%	9,176 100%	6,529 71%
Sarina	302 100%	21 7%	37 100%	4 11%
Mater	75,578 100%	24,392 32%	101,170 100%	34,455 49%
Mater Brisbane Public	55,475 100%	16,485 30%	53,372 100%	15,384 29%
Mater Childrens	20,103 100%	7,907 39%	47,798 100%	19,071 40%
Metro North	441,780 100%	126,012 29%	423,770 100%	71,423 17%
Caloundra	43,913 100%	43,913 100%	44,313 100%	9 3%
Kilcoy	420 100%	3 1%	315 100%	0% 0%
RWH NM	179,210 100%	50,314 28%	171,788 100%	43,116 25%
Redcliffe	12,985 11,371 88%	0%	11,415 11,456 100%	0% 0%
The Prince Charles	79,472 100%	2,329 3%	72,624 100%	2,378 3%
Metro South	444,748 100%	41,132 9%	391,118 392,000 100%	37,173 10%
Beaudesert	3,962 100%	33 1%	3,456 100%	0% 0%
Dunwich	430 100%	1 0%	295 100%	0% 0%
Logan	92,980 100%	11,235 12%	89,423 100%	11,226 13%
Princess Alexandra	226,952 100%	24,518 11%	200,881 100%	21,221 11%
Queen Elizabeth II	73,508 100%	0%	54,204 100%	0% 0%
Redland	46,916 100%	5,345 11%	42,859 100%	4,726 11%
Wynnum			2,247 100%	0% 0%

Appendix 6 - Private patient exams

	2015	2014	2013	2012
	Total Exams by Modality			
	Private Exams	Private Exams	Private Exams	Private Exams
North West	28,170	28,169	100%	8,358
Cloncurry	1,298	1,297	100%	513
Doomadgee	139	139	100%	0%
Julia Creek	378	378	100%	0%
Mornington Island	431	431	100%	0%
Mount Isa	25,304	25,304	100%	7,816
Normanton	620	620	100%	29
South West	10,474	10,474	100%	2,588
Augathella	143	143	100%	43
Charleville	2,724	2,724	100%	750
Cunnamulla	545	545	100%	196
Dirrabundi	145	145	100%	64
Injune	125	125	100%	62
Mitchell	348	348	100%	167
Mungindi	304	304	100%	203
Quilpie	315	315	100%	121
Roma	3,039	3,039	100%	589
St George	2,524	2,524	100%	1,310
Surat	183	183	100%	83
Thargomindah	79	79	100%	0%
Sunshine Coast	136,142	136,142	100%	25,716
Caloundra	21,498	21,498	100%	1,314
Gympie	12,994	12,994	100%	919
Nambour	101,650	101,650	100%	23,483
Torres And Cape	11,662	11,662	100%	1,466
Autukun PHC	298	298	100%	0%
Bamaga	585	585	100%	0%
Boigu Is. PHC	23	23	100%	0%
Coen PHC	63	63	100%	0%
Cooktown	3,118	3,118	100%	763
Kowanyama PHC	187	187	100%	0%
Lockhart River PHC	133	133	100%	0%
Pormpuraaw PHC	98	98	100%	0%
Saibai Is. PHC	357	357	100%	0%
Thursday Island	3,141	3,141	100%	11
Weipa	3,608	3,608	100%	692
Wujal Wujal PHC	51	51	100%	0%

Appendix 6 - Private patient exams

	2015	2014	2013	2012
	Total Exams by Modality			
	Patient Exams	Patient Exams	Patient Exams	Patient Exams
Townsville	126,475	126,475	119,842	119,841
Ayr	2,824	2,824	2,711	2,711
Charters Towers	3,346	3,346	3,093	3,093
Hughenden	420	420	427	427
Ingham	6,095	6,095	5,934	5,934
Joyce Palmer HS	936	936	907	906
Richmond	223	223	214	214
Townsville	112,631	112,631	106,556	106,556
West Moreton	81,095	81,095	78,055	78,055
Boonah	1,005	1,005	886	886
Esk	553	553	549	549
Gatton	1,002	1,002	39	39
Ipswich	77,588	77,588	74,608	74,608
Laidley	947	947	947	947
Wide Bay	95,874	95,874	7,303	8%
Biggenden	177	177	27	27
Bundaberg	43,573	43,573	6,716	6,716
Childers	101	101	2	2%
Eidsvold	112	112	100%	4
Gayndah	313	313	100%	147
Gin Gin	286	286	100%	47
Hervey Bay	38,096	38,096	100%	3,052
Maryborough	12,319	12,319	100%	919
Monto	570	570	100%	264
Mundubbera	327	327	100%	125
Grand Total	2,088,511	2,089,488	100%	416,348
				20%
				1,928,298
				1,804,161
				94%
				30,357
				16%
				1,973,258
				99%
				1,858,055
				99%
				298,584
				16%
				1,858,851
				16%
				1,705,091
				92%
				263,925
				14%

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Appendix 7 - Radiology reporting rates

Year	Location	2015						2014						2013						2012													
		<24hr rate			<24hrs			<24hr rate			<24hrs			<24hr rate			<24hrs			<24hr rate			<24hrs										
		Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs								
Cairns And Hinterland	126,949	126,949	100%	121,929	96%	116,123	100%	116,123	100%	6,088	6,088	100%	6,088	100%	5,684	5,684	100%	5,684	100%	5,481	5,481	100%	5,481	100%	5,481	100%							
Atherton	7,011	7,011	100%	7,011	100%	439	439	100%	439	100%	561	561	100%	561	100%	541	541	100%	541	100%	490	490	100%	490	100%	490	100%						
Babinda	439	439	100%	94,940	94,940	100%	89,963	95%	85,816	85,816	100%	85,816	100%	84,617	84,617	100%	83,927	99%	76,245	99%	76,245	99%	75,294	98%	75,294	98%							
Cairns	94,940	94,940	100%	89,963	95%	85,816	85,816	100%	85,816	100%	107	107	100%	107	100%	51	51	100%	49	96%	32	32	100%	0	0%	0	0%						
Croydon	12	12	100%	12	100%	12	100%	12	100%	107	107	100%	107	100%	32	32	100%	35	97%	25	25	100%	0	0%	0	0%							
Georgetown	13	13	100%	13	100%	13	100%	13	100%	32	32	100%	5	100%	169	169	100%	169	100%	218	218	100%	218	100%	218	100%							
Gurinny Yeakamucka	80	80	100%	80	100%	80	100%	80	100%	5	100%	7,673	7,673	100%	7,673	100%	7,097	7,097	100%	7,097	100%	6,275	6,275	100%	6,275	100%	6,275	100%					
Innifail	8,316	8,316	100%	8,316	100%	7,849	7,849	99%	7,849	99%	8,329	8,329	100%	5,629	100%	5,334	100%	5,334	100%	7,834	100%	7,548	7,548	100%	7,548	100%	7,548	100%					
Mareeba	7,849	7,849	100%	6,362	6,362	100%	6,359	6,359	100%	6,359	100%	1,927	1,927	100%	1,927	100%	1,883	100%	1,883	100%	2,036	100%	1,465	1,465	100%	1,465	100%	1,465	100%				
Mossman	1,927	1,927	100%	1,927	1,927	100%	1,927	1,927	100%	1,927	1,927	100%	1,927	100%	1,927	100%	1,927	100%	1,927	100%	1,927	100%	1,927	100%	1,927	100%							
Tully	85,683	85,683	95%	80,591	80,591	95%	6,525	6,525	72%	76,184	76,184	94%	42,210	55%	76,383	81%	20,636	27%	73,599	73%	53,688	73%	33,196	45%	33,196	45%							
Central Queensland	148	148	90%	90%	81	53%	219	219	212	97%	1,759	1,759	60%	2,426	64%	1,566	41%	1,566	41%	196	99%	196	99%	196	99%	196	99%						
Baralaba	2,944	2,944	82%	82%	377	114%	3,820	3,820	3,820	97%	380	380	73%	369	92%	211	56%	214	42%	452	42%	422	93%	221	49%	412	100%						
Blloeria	332	332	114%	244	244	85%	4,368	4,368	4,368	85%	96	96	85%	3,985	100%	3,292	83%	4,372	100%	199	93%	114	53%	259	100%	0	0%						
Blackwater	5,138	5,138	92%	4,705	4,705	109%	4,196	4,196	73%	3,955	3,955	100%	3,955	100%	3,51	100%	3,51	100%	3,372	100%	2,293	52%	4,166	4,072	98%	2,181	52%	2,181	52%				
Capricorn Coast	5,735	5,735	109%	6,241	6,241	99%	13,217	13,217	99%	10,279	77%	10,936	100%	5,593	51%	9,943	92%	1,383	14%	9,100	92%	9,640	9421	98%	9,942	100%	9,942	100%					
Emerald	13,348	13,348	99%	285	285	98%	289	289	71%	373	373	98%	364	98%	199	53%	417	100%	417	100%	224	54%	373	293	94%	109	35%	109	35%				
Gladstone	291	291	92%	271	271	60%	522	522	522	100%	0	0	0%	579	92%	535	92%	535	92%	277	48%	608	557	92%	556	91%	556	91%					
Moura	453	453	92%	39,622	39,622	70%	54,835	54,835	52,030	95%	30,351	30,351	55%	35,51	95%	33,551	55%	41,637	75%	13,530	24%	53,525	34,005	64%	27,156	51%	27,156	51%					
Mt Morgan	56,455	56,455	93%	297	297	106%	228	228	82%	351	351	100%	351	100%	340	95%	340	100%	340	100%	306	90%	267	267	100%	200	30%	200	30%				
Rockhampton	185	185	96%	118	118	64%	322	322	322	100%	347	347	100%	322	100%	540	96%	540	96%	290	54%	670	670	100%	249	100%	249	100%					
Springville	377	377	98%	151	151	40%	295	295	295	100%	16	16	59%	16	59%	244	77%	107	44%	189	77%	2651	5,367	98%	5,634	5,517	98%	5,634	98%	5,634	98%		
Theodore	6,197	6,197	100%	3,200	3,200	52%	541	541	100%	121	121	67%	101	99%	35	35%	179	97%	0	0%	216	174	97%	0	0%	216	193	89%	115	53%	115	53%	
Woorabinda	181	181	100%	181	181	100%	604	604	61%	921	921	917	100%	373	34%	773	100%	470	61%	537	53%	595	98%	845	845	100%	760	90%	760	90%			
Alpha	Aramac PHC	998	998	100%	431	431	59%	621	621	611	98%	181	20%	0%	0%	547	100%	1	100%	1	100%	13	0%	7	54%	7	54%	7	54%	7	54%		
Barcaldine	731	731	734	100%	1,760	1,760	48%	3,282	3,282	3,209	98%	1,209	1,209	0%	0%	15	100%	0	0%	27	100%	0	0%	14	10	71%	10	71%	10	71%	10	71%	
Blackall	3,699	3,699	100%	26	26	100%	1,753	1,753	100%	21	21	100%	0	0%	0	0%	3,201	3,198	97%	1,600	50%	3,325	3,283	99%	19	17	89%	17	89%	2,010	60%	2,010	60%
Boulia PHC	4,038	4,038	100%	3,523	3,523	100%	1,768	1,768	44%	3,996	3,996	100%	3,996	100%	3,572	97%	3,534	97%	3,964	100%	3,434	87%	4,540	4,477	99%	4,423	97%	4,423	97%				
Islisford PHC	26	26	100%	1,935	1,935	55%	100	100%	1	50%	246	246	100%	186	76%	215	91%	52	24%	215	91%	543	526	97%	38	18%	38	18%	38	18%			
Jundah PHC	541	541	100%	269	269	50%	542	542	526	97%	200	200	37%	565	100%	565	100%	290	51%	543	526	97%	30,254	100%	19,665	65%	19,665	65%	19,665	65%			
Longreach	48,270	48,270	100%	36,539	36,539	76%	28,405	28,405	100%	19,316	19,316	68%	26,949	26,949	100%	26,014	97%	15,706	58%	30,254	100%	19,665	65%	19,665	65%	19,665	65%	19,665	65%				
Lady Cilento Children's RCH	36,451	36,300	100%	28,786	28,786	79%	27,753	27,753	66%	28,405	28,405	100%	19,316	68%	89,354	89,354	100%	26,014	97%	15,706	58%	30,254	100%	19,665	65%	19,665	65%	19,665	65%				
Darling Downs	95,653	95,653	100%	29,540	31%	99%	29,540	31%	90,692	72,548	80%	61,552	68%	72,548	80%	35,138	39%	101,395	70,451	69%	803	231	29%	104	13%	104	13%	104	13%				
Cherbourg	644	644	643	100%	41%	596	596	592	99%	413	69%	635	409	64%	722	57%	335	46%	101	14%	349	124	36%	56	16%	56	16%	56	16%				
Chinchilla	990	990	100%	388	388	39%	828	828	872	82%	4,564	4,564	100%	3,994	97%	3,572	97%	3,964	100%	3,791	83%	4,792	4,800	100%	4,778	100%	4,778	100%	4,778	100%			
Dalby	4,038	4,038	100%	1,768	1,768	44%	3,996	3,996	100%	3,996	100%	415	414	100%	291	70%	3,572	97%	3,964	100%	3,434	87%	4,540	4,477	99%	4,423	97%	4,423	97%	4,423	97%		
Goondiwindi	3,523	3,523	100%	1,935	1,935	55%	100	100%	1	50%	246	246	100%	186	76%	215	91%	52	24%	215	91%	543	526	97%	38	18%	38	18%	38	18%			
Inglewood	266	266	100%	99%	99%	98%	100%	100%	23	23	100%	18	78%	33	12%	541	4	52%	4	12%	46	15	33%	4	9%	32	32	32	32				
Jandowae	0	0	0	1,095	1,095	18%	5,584	5,584	56%	2,457	44%	5,573	44%	5,573	44%	579	94%	686	639	93%	809	80%	702	69%	702	69%	702	69%					
Kingaroy Miles	6,026	6,026	100%	321	321	61%	1,768	1,768	44%	3,996	3,996	100%	3,996	100%	3,572	97%	3,964	100%	3,791	83%	4,792	4,800	100%	4,778	100%	4,778	100%	4,778	100%				
Millmerran	436	436	100%	154	154	35%	415	415	414	100%	291	70%	379	183	48%	50	13%	551	65	12%	28	5%	551	65	12%	28	5%	551	65				
Murqon	616	616	614	100%	94	15%	598	598	64%	283	47%	716	370	52%	134	98%	657	134	52%	134	98%	657	225	34%	90	14%	90	14%	90	14%			

Appendix 7 - Radiology reporting rates

	2014						2013						2012														
	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate							
Nanango	153	153	100%	6	4%	125	36	29%	35	28%	266	64%	178	48%	78	21%	300	85	28%	16	8%						
Oakey	484	484	100%	173	36%	417	346	83%	269	83%	1,821	100%	1,507	83%	1,999	99%	1,529	77%	2,475	2,429	98%	41	14%				
Stanthorpe	2,285	2,285	100%	536	23%	1,821	1,821	100%	1,507	83%	528	85%	475	76%	702	569	81%	422	60%	811	380	47%	2,381	96%			
Tara	667	664	100%	328	49%	624	327	100%	243	74%	453	450	99%	110	24%	410	392	96%	138	34%	277	277	34%				
Taroom	305	305	100%	135	44%	328	308	100%	232	75%	309	308	100%	232	75%	326	227	70%	62	19%	305	115	38%	138	34%		
Texas	306	306	100%	129	42%	309	64,825	50,102	77%	41,468	64%	62,401	47,652	76%	19,902	32%	70,311	46,771	67%	46	15%						
Toowoomba	68,805	68,769	100%	20,911	30%	64,825	5,451	95%	5,264	91%	67,751	45,716	66%	40,052	64%	37,894	35%	95,569	47,374	50%	96,985	43,589	45%	61,500	96%		
Warwick	5,587	5,577	100%	1,202	22%	5,767	5,451	95%	5,264	91%	67,751	45,716	66%	60,268	34%	160,936	76,320	47%	53,033	33%	152,227	63,646	42%	38,290	25%		
Gold Coast	209,740	204,689	100%	136,282	65%	174,883	114,768	66%	60,268	34%	174,883	114,768	66%	69,052	64%	23,374	33%	65,367	28,946	44%	19,690	30%	55,242	20,057	36%	13,358	24%
Gold Coast Uni	138,038	134,102	97%	88,993	64%	107,132	69,052	64%	67,751	67%	67,751	45,716	66%	67,751	67%	33,343	35%	96,985	43,589	45%	24,932	26%					
Robina	71,702	70,587	98%	47,289	66%	67,751	5,451	95%	5,264	91%	67,751	45,716	66%	67,751	67%	33,343	35%	96,985	43,589	45%	13,358	24%					
Mackay	64,019	63,211	99%	3,033	52%	58,606	56,574	97%	32,322	55%	58,606	56,574	97%	58,606	56,574	56,721	54,988	97%	33,753	60%	55,378	52,378	95%	32,267	58%		
Bowen	4,868	4,868	100%	2,109	43%	4,932	4,932	100%	3,988	81%	4,932	4,932	100%	4,932	4,932	4,932	4,932	100%	3,700	68%	4,941	4,941	100%	0	0%		
Clermont	587	583	99%	362	62%	575	553	96%	0	0%	406	406	100%	0	0%	625	625	100%	0	0%	763	567	100%	199	35%		
Collinsville	544	544	100%	222	41%	406	406	100%	0	0%	629	622	99%	0	0%	483	476	99%	306	63%	633	633	100%	0	0%		
Dysart	336	333	99%	230	68%	38,271	38,271	96%	22,846	57%	39,666	38,435	97%	22,846	22,846	38,435	38,435	97%	22,921	58%	38,429	35,567	93%	25,622	67%		
Mackay	45,169	44,457	98%	22,633	50%	40,043	40,043	100%	0	0%	2,808	2,796	100%	0	0%	2,805	2,805	100%	2,199	78%	2,812	2,812	100%	1,615	57%		
Moranbah	3,040	3,035	100%	2,170	71%	2,808	2,796	100%	0	0%	5,462	5,462	60%	6,920	6,450	93%	6,920	6,450	62%	6,513	6,513	100%	3,846	59%			
Prosperine	9,173	9,089	99%	6,156	67%	9,176	8,954	98%	0	0%	37	37	100%	40	349	95%	349	95%	114	31%	582	582	100%	582	100%		
Sairna	302	302	100%	201	67%	26	26	70%	0	0%	301	301	100%	301	301	301	301	100%	301	301	301	301	100%	301	301		
Mater	75,578	75,578	100%	39,466	52%	101,170	101,170	100%	78,411	78%	103,276	103,276	100%	66,530	64%	95,439	95,439	100%	69,666	73%							
Mater Brisbane Public	55,475	55,475	100%	39,387	71%	53,372	53,372	100%	39,021	73%	56,124	56,124	100%	28,108	50%	49,930	49,930	100%	33,150	66%							
Mater Childrens	20,103	20,103	100%	79	0%	47,798	47,798	100%	39,390	82%	47,152	47,152	100%	38,422	81%	45,509	45,509	100%	36,516	80%							
Metro North	441,780	440,616	100%	208,323	47%	423,770	408,353	95%	29,624	71%	428,675	410,406	96%	278,542	65%	440,110	400,037	91%	277,111	63%							
Caboolture	43,913	43,913	100%	0	0%	44,313	44,313	100%	34,994	79%	48,877	48,877	100%	37,269	76%	58,635	58,635	100%	35,767	61%							
Kilcoy	420	418	100%	46	11%	315	310	89%	70	22%	551	439	80%	95	17%	581	581	100%	277	48%							
RBMW	179,210	179,353	100%	82,328	46%	171,788	168,248	38%	182,244	69%	174,837	174,837	96%	112,360	62%	196,475	191,823	98%	124,063	63%							
RBMW NM	12,985	12,985	100%	12,985	100%	11,415	11,456	100%	0	0%	12,985	12,985	100%	12,845	100%	55,791	77%	75,134	67,853	90%	58,392	78%					
Redcliffe	79,472	79,453	100%	66,676	84%	72,624	71,215	98%	63,165	88%	72,345	66,459	92%	60,182	54%	109,285	81,145	74%	58,612	54%							
The Prince Charles	125,780	124,494	99%	46,288	37%	123,313	123,811	91%	71,343	58%	111,73	106,909	96%	60,182	54%	109,285	81,145	74%	58,612	54%							
Metro South	444,748	424,697	95%	326,291	73%	391,118	375,473	96%	261,065	60%	586	81,190	73,352	87%	35,407	42%	277,800	72%	374,610	372,033	99%	198,259	53%				
Beaudesert	3,962	3,962	100%	800	20%	3,456	3,456	100%	295	100%	31,290	35%	2,741	2,741	100%	783	29%	3,068	3,068	100%	772	25%					
Dunwich	430	430	100%	360	84%	89,423	75,870	85%	236	80%	169	169	100%	128	76%												
Logan	92,980	82,964	89%	42,540	46%	200,881	201,763	100%	152,666	76%	207,428	207,623	100%	166,098	80%	203,358	203,358	100%	64,513	32%							
Princess Alexandra	226,952	219,735	97%	177,218	78%	54,204	54,204	100%	54,021	100%	48,472	48,472	100%	48,276	100%	47,498	47,498	100%	47,345	100%							
Queen Elizabeth II	73,508	73,508	100%	72,850	99%	42,859	39,885	93%	29,266	68%	39,242	37,032	94%	37,786	93%	297	100%	0	0%	28,030	28,030	74%					
Redland	46,916	44,098	94%	32,523	69%	551	551	100%	0	0%	675	675	100%	0	0%	1,179	52%	3,411	3,411	100%	546	16%					
Wynnum	North West	28,170	28,140	100%	25,734	91%	23,581	22,832	97%	19,463	83%	20,745	20,745	100%	19,676	95%	22,861	22,861	100%	21,291	93%						
Cloncurry	1,298	1,297	100%	1,245	96%	1,059	1,059	100%	0	0%	1,361	1,361	100%	1,361	100%	1,208	100%	1,208	1,208	100%	1,208	100%					
Doomadgee	139	139	100%	139	100%	278	278	100%	0	0%	278	278	100%	0	0%	313	313	100%	0	0%							
Julia Creek	378	378	100%	326	86%	469	469	100%	0	0%	464	464	100%	348	75%	247	247	100%	0	0%							
Mornington Island	431	431	100%	431	100%	228	228	100%	453	100%	453	453	100%	298	100%	298	298	100%	0	0%							
Mount Isa	25,304	25,275	100%	22,998	91%	20,996	20,247	96%	17,514	92%	17,514	17,514	100%	20,287	100%	20,287	20,287	100%	20,083	99%							
Normanton	620	620	100%	595	595	551	551	100%	0	0%	675	675	100%	0	0%	508	508	100%	0	0%							

Appendix 7 - Radiology reporting rates

	2014										2013										2012										
	<24hr					Exams					<24hr					Exams					<24hr					Exams					
	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs	Exams	Reported	Rate	<24hrs			
South West	10,474	10,419	99%	8,492	81%	10,775	10,732	100%	6,386	59%	10,613	10,454	99%	5,859	55%	11,740	11,703	100%	4,750	40%											
Augathella	143	146	102%	118	83%	149	149	100%	94	63%	163	163	100%	133	82%																
Charleville	2,724	2,695	99%	2,179	80%	2,154	2,154	100%	1,488	69%	2,285	2,285	100%	1,320	58%	3,080	3,080	100%	2,199	71%											
Cunnamulla	545	545	100%	428	79%	517	517	100%	334	65%	474	474	100%	393	83%	493	493	100%	493	100%											
Dinranbandi	145	145	100%	120	83%	169	169	100%	100	59%	175	175	100%	100	57%	168	168	100%	55	33%											
Injune	125	122	98%	98	78%	173	173	100%	0	0%	353	338	96%	191	54%	277	277	100%	208	75%											
Mitchell	348	345	99%	306	88%	327	326	100%	254	78%	421	404	96%	238	57%	536	499	93%	0	0%											
Mungindindi	304	303	100%	241	79%	288	288	100%	0	0%	299	282	94%	156	52%	268	268	100%	0	0%											
Quilpie	315	311	99%	264	84%	275	275	100%	196	71%	280	273	98%	168	60%	306	306	100%	0	0%											
Roma	3,039	3,035	100%	2,306	76%	3,542	3,510	99%	2,077	59%	3,854	3,804	99%	1,794	47%	3,590	3,590	100%	1,795	50%											
St George	2,524	2,515	100%	2,216	88%	2,878	2,869	100%	1,654	57%	2,050	2,025	99%	1,240	60%	2,583	2,583	100%	0	0%											
Sutur	183	178	97%	153	84%	186	185	99%	114	61%	203	179	88%	101	50%	215	215	100%	0	0%											
Thargomindindi	79	79	100%	53	80%	117	117	100%	75	64%	56	52	93%	25	45%	65	65	100%	0	0%											
Sunshine Coast	136,142	132,997	97%	87,403	64%	120,642	128,239	94%	103,560	81%	121,937	113,805	93%	103,213	85%	15,284	15,284	100%	94,109	82%											
Cairns	21,498	20,833	97%	11,805	55%	20,041	20,041	100%	17,837	89%	18,638	18,607	100%	18,607	100%	16,611	16,611	100%	13,030	78%											
Gympie	12,994	12,994	100%	8,836	68%	13,235	13,235	100%	10,588	80%	12,838	12,838	100%	9,628	75%	12,168	12,168	100%	7,550	62%											
Nambour	101,650	98,180	97%	66,762	66%	94,953	87,366	92%	75,135	79%	90,461	82,360	91%	74,978	83%	86,505	86,505	100%	73,529	85%											
Torres And Cape	11,662	10,691	92%	1,715	11%	10,184	10,156	100%	590	6%	9,936	9,627	97%	1,196	12%	10,696	10,248	96%	664	6%											
Aurukun PHC	298	276	93%	142	14%	195	188	96%	0	0%	204	204	100%	42	21%	166	166	100%	33	20%											
Barnaga	585	536	92%	58	10%	147	147	100%	75	17%	583	582	100%	55	9%	701	701	100%	101	14%											
Boigu Is. PHC	23	19	83%	2	14%	60	56	93%	0	0%	39	39	100%	8	21%	56	56	100%	0	0%											
Coen PHC	63	51	81%	9	14%	2,795	2,795	100%	0	0%	2,577	2,577	100%	412	16%	2,689	2,689	98%	0	0%											
Cooktown	3,118	2,828	91%	454	15%	22%	215	205	95%	0	0%	285	285	100%	51	18%	193	193	100%	54	28%										
Kowanyama PHC	187	170	91%	22	12%	142	141	99%	0	0%	66	66	100%	7	11%	66	66	100%	0	0%											
Lockhart River PHC	133	126	95%	12	9%	58	55	95%	0	0%	91	91	100%	18	20%	50	50	100%	4	8%											
Pompuraaw PHC	98	93	95%	16	16%	3,023	3,023	100%	54	17%	3,140	2,914	93%	190	6%	323	323	100%	0	0%											
Sabai Is. PHC	367	339	95%	45	13%	346	346	11%	3,065	100%	3,065	2,835	100%	397	14%	3,559	3,453	97%	0	0%											
Thursday Island	3,141	2,984	95%	346	11%	8,000	8,000	100%	65	30%	98	98	100%	16	10%	67	67	100%	5	31%											
Weipa	3,608	3,220	89%	300	8%	66	65	98%	66	66	98%	99,975	87,530	88%	24,021	24%	105,254	105,254	100%	49,500	47%										
Wujal Wujal PHC	51	49	96%	9	18%	119,842	118,618	99%	61,751	52%	113,243	99,854	88%	25,414	22%	118,826	118,808	100%	56,363	47%											
Townsville	126,475	125,856	100%	52,450	41%	370	13%	2,711	2,708	100%	891	13%	3,407	2,570	75%	277	8%	3,175	3,175	100%	2,094	66%									
Ayr	2,824	2,785	99%	397	12%	3,093	3,090	100%	1,134	37%	3,124	3,24	100%	403	13%	3,046	3,046	100%	2,590	85%											
Charters Towers	3,346	3,309	99%	38	9%	427	420	98%	137	32%	410	391	95%	37	9%	399	399	100%	330	83%											
Hughenden	420	406	97%	88	9%	907	904	100%	243	27%	899	899	100%	67	7%	1,063	1,063	100%	647	61%											
Ingham	6,095	5,869	96%	717	12%	5,934	5,926	100%	2,049	35%	5,412	5,324	98%	604	11%	5,652	5,634	100%	1,000	18%											
Joyce Palmer HS	936	884	94%	88	9%	214	212	99%	65	30%	16	16	100%	5	31%	237	237	100%	202	85%											
Richmond	223	217	97%	22	10%	106,556	105,358	99%	57,232	54%	99,975	87,530	88%	24,021	24%	105,254	105,254	100%	49,500	47%											
Townsville	112,631	112,386	100%	50,818	45%	78,055	66,447	85%	60,820	78%	73,038	58,034	79%	54,615	75%																
West Moreton	81,095	81,095	100%	56,833	70%																										
Boonah	1,005	1,005	100%	0	0%	886	886	100%	821	100%	821	821	100%	654	654	100%	654	100%	654	100%											
Esk	553	553	100%	0	0%	549	549	100%	630	100%	630	630	100%	617	617	100%	617	100%	617	100%											
Gatton	1,002	1,002	100%	0	0%	1,065	1,065	100%	1,025	100%	1,025	1,025	100%	958	958	100%	958	100%	958	100%											
Ipswich	77,588	77,588	100%	56,833	73%	74,608	63,000	84%	57,373	77%	69,786	54,782	78%	65,301	74%	51,363	74%	51,363	74%	56,522	56,522	100%	861	861	100%	861	100%	861	100%		
Laidley	947	947	100%	0	0%	947	947	100%	776	100%	776	776	100%	4,750	4,750	100%	4,750	100%	4,750	100%											

Appendix 7 - Radiology reporting rates

	2014						2013						2012							
	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate	Exams	Reported	Rate	<24hrs	<24hr rate
Wide Bay	95,561	95,539	100%	59,149	62%	91,134	91,125	100%	47,462	52%	84,187	77,577	92%	45,533	54%	79,070	78,300	99%	44,080	56%
Biggenden	177	177	100%	96	54%	136	133	98%	43	32%	207	169	82%	30	14%	205	100%	61	30%	
Bundaberg	43,573	43,551	100%	24,310	56%	43,571	43,591	100%	16,608	38%	43,397	36,939	85%	16,251	37%	42,603	41,833	98%	12,333	29%
Childers	101	101	100%	52	51%	141	141	100%	34	24%	157	106	68%	28	18%	69	100%	21	30%	
Eidsvold	112	112	100%	73	65%	96	96	100%	21	22%	72	63	88%	22	31%	122	100%	40	33%	
Gyandah						392	363	93%	97	25%	385	348	90%	68	18%	343	100%	113	33%	
Gin Gin	286	286	100%	163	57%	400	400	100%	119	30%	485	485	100%	130	27%	378	100%	125	33%	
Hervey Bay	38,096	38,096	100%	25,653	67%	34,355	34,358	100%	22,967	67%	28,514	28,514	100%	21,533	76%	25,712	100%	23,140	90%	
Maryborough	12,319	12,319	100%	8,338	68%	11,195	11,195	100%	7,321	65%	10,163	10,163	100%	7,220	71%	8,890	100%	8,000	90%	
Mooro	570	570	100%	289	51%	545	545	100%	155	28%	501	501	100%	189	38%	455	100%	150	33%	
Mundubbera	327	327	100%	175	54%	303	303	100%	97	32%	306	289	94%	62	20%	293	100%	97	33%	
Grand Total	2,088,198	2,050,93	98%	1,283,504	62%	1,928,299	1,791,325	93%	1,279,81	66%	1,879,247	1,676,931	89%	1,152,000	61%	1,958,824	1,662,537	89%	1,079,692	58%

RELEASED

Appendix 8a - Ultrasound waiting times

	Inpatients				Outpatients			
	2015 Wait	2015 Inc/Dec	2014 Wait	2014 Inc/Dec	2015 Wait	2015 Inc/Dec	2014 Wait	2014 Inc/Dec
Cairns And Hinterland								
Cairns	1	1			5	-9	14	
Mossman		0			5	-9	14	
Tully	1	1			5	5		
Innisfail	1	1			1	1		
Mareeba	1	1			1	1		
Central Queensland								
Gladstone		-2	2		1	-1	2	
Rockhampton	1	1			1	1		
Biloela		0			1	1		
Emerald		0			1	1		
Capricorn Coast		0			1	1		
Children's Health Queensland								
RCH	1	0	1		12	11	1	
Lady Cilento Children's	1	1			1	1		
Darling Downs								
Toowoomba		-1	1		5	0	5	
Kingaroy	1	1			2	2		
Gold Coast								
Robina	1	0	1		20	-20	40	
Gold Coast Uni	1	-4	5		45	5	40	
Mackay								
Mackay		-1	1		2	0	2	
Bowen	1	0	1		2	-1	3	
Mater								
Mater Brisbane Public	3	1	2		15	10	5	
Mater Childrens	1	0	1		2	0	2	
Metro North								
Redcliffe	1	1			21	14	7	
RBWH	1	0	1		3	2	1	
Caboolture		0			2	0	2	
The Prince Charles	1	0	1		5	3	2	
Metro South								
Princess Alexandra	1	0	1		60	30	30	
Queen Elizabeth II		0			1	0	1	
Logan	1	0	1		40	19	21	
Redland	1	1			2	2		
North West								
Mount Isa		-1	1		8	8		
Sunshine Coast								
Caloundra	1	-1	2		1	-13	14	
Gympie	1	0	1		2	0	2	
Nambour	1	0	1		5	-3	8	
Torres And Cape								
Cooktown		-1	1		4	2	2	
Weipa		0				-7	7	
Bamaga		-7	7			-7	7	
Thursday Island	1	1				-1	1	
Townsville								
Ingham		-7	7			-21	21	
Joyce Palmer HS		-12	12			-13	13	
Townsville		-3	3			-21	21	
West Moreton								
Ipswich		-1	1		2	-2	4	
Wide Bay								
Hervey Bay		-1	1		1	0	1	
Maryborough		-1	1		1	0	1	
Bundaberg	1	1			2	2		

Blank cell = no data

Appendix 8b - MRI waiting times

	Inpatients			Outpatients		
	2015		2014	2015		2014
	Wait	Inc/Dec	Wait	Wait	Inc/Dec	Wait
Cairns And Hinterland						
Cairns	5	3	2	40	-50	90
Central Queensland						
Rockhampton	1	0	1	3	0	3
Children's Health Queensland						
RCH	1	0	1	45	14	31
Lady Cilento Children's	1	1		70	70	
Gold Coast						
Robina	2	1	1	15	-5	20
Gold Coast Uni	1	-4	5	70	30	40
Mackay						
Mackay		-1	1	14	12	2
Mater						
Mater Brisbane Public	5	2	3	23	-10	33
Mater Childrens	1	0	1	33	0	33
Metro North						
Redcliffe*	1	1		21	21	
RBWH	1	-1	2	18	11	7
Caboolture		-1	1	1	0	1
The Prince Charles	1	0	1	10	5	5
Metro South						
Princess Alexandra	1	0	1	60	43	17
Queen Elizabeth II	1	0	1	5	0	5
Logan	1	0	1	15	1	14
Sunshine Coast						
Nambour	1	-2	3	30	29	1
Townsville						
Townsville		-2	2		-28	28
Wide Bay						
Bundaberg*	1	-1	2	2	0	2

* service provided offsite
through private partnership

Appendix 8c: Waiting times for CT

modality

CT

	Inpatients			Outpatients		
	2015 Wait	Inc/Dec	2014 Wait	2015 Wait	Inc/Dec	2014 Wait
Cairns And Hinterland						
Cairns	1	1		1	1	
Atherton	1	1		1	1	
Innisfail	1	1		1	1	
Central Queensland						
Rockhampton	-1	1		1	0	1
Emerald	0			1	1	
Capricorn Coast	0			1	1	
Children's Health Queensland						
RCH	1	0	1	1	0	1
Lady Cilento Children's	1	1		1	1	
Darling Downs						
Toowoomba	-1	1		5	0	5
Gold Coast						
Robina	1	0	1	5	-5	10
Gold Coast Uni	1	-1	2	10	0	10
Mackay						
Mackay	-1	1		14	12	2
Proserpine	0			14	4	
Mater						
Mater Brisbane Public	1	0	1	3	1	2
Mater Childrens	1	0	1	3	0	3
Metro North						
Redcliffe	-1	1		30	16	14
RBWH	1	0		18	17	1
The Prince Charles	1	0		5	4	1
Metro South						
Princess Alexandra	1	0	1	7	-23	30
Queen Elizabeth II	0				-1	1
Logan	1	1		7	-3	10
Redland	1	1		2	2	
North West						
Mount Isa	-1	1		1	1	
Sunshine Coast						
Caloundra	1	1		1	1	
Gympie	-1	1		2	0	2
Nambour	1	0	1	14	-14	28
Townsville						
Townsville	0				-2	2
West Moreton						
Ipswich	-1	1		2	-2	4
Wide Bay						
Hervey Bay	-1	1		1	0	1
Bundaberg	0			1	-1	2

Appendix 8d - Waiting times - Angio/Interventional - Fluoro Procedures

	Angio / Intt	Outpatients				Fluoro Sp ^t				Outpatients			
		Inpatients		2014		Inpatients		2015		Inpatients		2014	
		2015	Wait	Inc/Dec	2014	Wait	Inc/Dec	2015	Wait	Inc/Dec	2014	Wait	Inc/Dec
Cairns And Hinterland		1	-1	2				-30	30				
Cairns		1								-2	2		-14
Central Queensland		0			1	1		1	0	0		1	14
Rockhampton		0						0		1		1	
Children's Health Queens		0						1	1	1		9	1
RCH		1								10		1	
Lady Cilento Children's		1								1			
Darling Downs		5	4	1		2	5	1	0	1		7	2
Toowoomba												5	5
Gold Coast												30	
Robina		-1								5		-25	
Gold Coast Uni		1	-4							10		-5	
Mackay		-1	1									15	
Mater												30	
Mater Brisbane Public		3	1	2									
Mater Childrens		1	0	1									
Metro North													
Redcliffe		3	2	1									
RWH		8	6	2									
Caboolture		1	0	1									
The Prince Charles		1	-1	2									
Metro South													
Princess Alexandra		1	0	1									
Queen Elizabeth II													
Logan		0											
North West													
Mount Isa		-5	5	1									
Sunshine Coast													
Nambour		7	7										
Townsville													
Townsville		-3	3										
West Moreton		0											
Ipswich													
Wide Bay		-2	2										
Bundaberg													

Appendix 9 - Workforce

Sum of fte	2012	2013	2014	2015	Medical FTEs		PACS FTEs		Other FTEs		Professional FTEs		SOX		2015 Total		
					Other Med. Specialists	Registars	VMOs	Nurses (registered a	Others (eg Teleheat	Radiographers	Other Professionals	Adm. Radiographers	Other MRPs	Other Radiographer Sonogra	Sonoグラフアラス only	XO and trainees	SPP Graduates (NPD)
Cairns And Hinterland	85.09	78.5	73.1	74.7	3	3.1	14	3	11.9	1	11.5	3	11.9	2	2	81.9	2015 Total
Atherton	2	5	3.1	3.3												3	3
Babinda	51.89	51.5	52.9	52.9												58.4	
Cairns	3	2	3	3												1	1
Croydon																1	1
Georgetown	4	3	2	2												1	1
Guririn Yealamucka																1	1
Inniskill	3.5	3	2.58	4												1	4
Mareeba	4	3	4	4.5												2	4
Mossman	3.5	3	4	4												3.5	4
Tully	4.2	4.32	4	4												4	4
Central Queensland	81.64	93.7	89.04													31	35
Baralaba	6	6	5	5												4	4
Blenala	6	6	4	4												4	4
Blackwater	3	6	4	4												2	2
Capricorn Coast	4	5	5	5												2	2
Emerald	3	5	4	4												6	6
Gladstone	4.5	4.5	4.52	4.52												5	5
Moura	4	4	5	5												2	2
Mt Morgan	31.14	33.2	32.52													8	8
Rockhampton																4	4
Springbare	6	4	5	5												2	2
Theodore	7	6	6	6												6	6
Woorabinda	6	6	7	7												5	5
Central West	22.5	23.5	18.6													18	19.6
Alpha	2	3	3	3												3	3
Barcaldine	4	3	2	2												2	2
Blackall	5	4	4	4												5	5
Boulia PHC	1	1	1	1												1	1
Isisford PHC	1	2	1	1												1	2
Jundah PHC	1	1	1	1												1	1
Longreach	2.5	2.5	2.6	2.6												1	2
Muttabura PHC	2	2	2	2												2	2
Tambo PHC	1	1	1	1												2	2
Winton	3	3	3	3												4	4
Children's Health Queensland	38.69	36.41	40.11	1	9.11	6	0.15	11.88	3	16.81	2	2	9.4	35.6	1	100.95	
Lady Cilento Children's																	
RCH	38.69	36.41	40.11													58	112.17
Darling Downs	107.6	95.7	115.71	3				7	3	6.14	2	2					
Cherbourg	5	2	5													4	4
Chinchilla	3	3	3													1	3
Dalby	4	4	4													4	4
Goondiwindi	5	5	6													5	5
Inglewood																4	4
Jandowae	2	2	1													1.5	1
Kingaroy	3	4	3.48													4	4.5
Miles	4	3	5													1	1
Millmerran	6	3	7													6	6
Murgon	3	3	5													5	5
Nanango	2	2	2													2	2

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Appendix 9 - Workforce

		2012	2013	2014	2015	Medical FTEs	Other FTEs	PACS FTEs	RIS Analysts/Support	Administr. Radiographers	Other MRPs	Other Professionals	Radiographer Sonographers	Sonographers only	SPP Graduates (NPP)	XO and trainees	SOx	Total 2015	
Oakey	4	2	1	1	1	44.82	44.7	46.23	46.23	7	2	6.14	2	1	6.6	15.93	1	5	
Stanthorpe	4	4	2	3	4	Tara	2	3	4	7	2	6.14	2	1	6.6	15.93	1	5	
Taroom	3	4	2	4	4	Texas	5	2	2	27.5	4	29.2	4	1	3	80	2	3	
Toowoomba	5	5	2	4	4	Warwick	4.78	4	4	22	4	20.5	2	1	9	53.5	1	2	
Gold Coast	165.25	170.69	201.56	152.4	152.4	Gold Coast Uni	111.3	117.15	132.5	13.25	13.5	5.5	8.7	4	4	26.5	1	55.75	
Robina	53.54	53.54	56.12	56.12	56.12	Mackay	49.5	54.9	60	2	1	4	1	1	4.9	14.1	2	56	
Bowen	2	2	2	2	2	Clermont	3.1	3	3	6	1	1	1	1	1	0.1	1	2	
Collinsville	2	2	2	2	2	Dysart	5.1	6	3	2	2	5.5	8.7	4	1	1	3		
Mackay	26.9	35	26.9	35	35	Morahah	3.8	6	4	1	1	1	1	1	0.1	12	2	4.1	
Proserpine	5	5	3	3	3	Sarina	3	4	8	1	1	1	1	1	0.8	3	2	4.1	
Mater	76.28	81.92	85.21	3.53	2	Mater Brisbane Public	44.88	50.02	51.81	0.29	0.29	6.5	5.89	2	3	1	4	35	
Mater Childrens	31.4	31.8	33.4	33.4	33.4	Metro North	415.93	402	402.89	7.45	25.85	28.8	2.2	5.5	5.65	3	2.5	4	
Capoballure	34.2	402	26.6	3	3	Kilcoy	4	4	3	31.5	8.5	37	1	1.5	3	19.93	14.5	5	
RBWH	229.02	203.18	181.11	55.2	50.42	RBWH NM	47.7	36.5	45.1	6	16.8	16.8	4	10	6.48	5.6	1.5	4	
Redcliffe	101.01	103.12	96.66	1.45	9.05	The Prince Charles	336.1	322.31	331.77	1.42	19.65	21.5	1.9	48.7	13.2	42.55	6	4.1	
Metro South	1	1	1	2	2	Beaudesert	56.4	56.6	61.4	0.1	1.32	16.15	20.5	1	11	1	12.57	4.1	4
Dunwich	288.85	213.67	217.27	24.55	26.05	Logan	23.55	24.55	24.05	1.5	1.5	1.5	1.5	1	0.25	0.1	0.5	4.1	
Princess Alexandra	25.3	25.3	23.49	24.05	24.05	Queen Elizabeth II	1	1	1	1	1	1	1	1	1	1	1	1	
Redland	25.3	25.3	23.49	24.05	24.05	Wynnum	1	1	1	1	1	1	1	1	1	1	1	1	
North West	21	35	35	23	23	Cloncurry	8	8	8	8	8	8	8	8	1	1	1	17	
Doombagie	4	4	3	3	3	Charleville	3.5	2	2	3	3	3	3	3	1	1	1	4	
Julia Creek	3	3	4	4	4	Cunnamulla	10.1	4	6	6	6	6	6	6	1	1	1	4	
Mornington Island	2	2	1	1	1	Dirranbandi	3	2	2	2	2	2	2	2	2	2	2	2	
Mount Isa	13	13	13	13	13	Injune	3	3	3	3	3	3	3	3	3	3	3	3	
Normanton	6	6	6	7	7	Mitchell	3	4	4	4	4	4	4	4	3	3	3	3	
South West	42.6	39	39	39	39	Mungindi	2	4	4	4	4	4	4	4	4	4	4	3	
Quilpie	2	3	3	3	3	Augathella	4	4	3	3	3	3	3	3	3	3	3	3	

Appendix 9 - Workforce

		2012	2013	2014	2015	Medical FTEs	Other FTEs	PACS FTEs	Radiographer FTEs	Administrative Officers	Nurses (registered and enrolled)	Others (e.g Telehealth)	Radiologists	VMOs	Radiographers	Other MRPs	Other Professionals	Other Radiographer Sonographers	SPP Graduates (NPP)	XO and trainees	SOX	Total 2015					
Roma	2	2	2	2	102.5	107.49	107.49	10.8	15.2	9.58	10.8	1	1	2	1	1	8.9	35.3	1.54	3	105.15						
St George	3	3	3	3	91.81	91.81	91.81	9.81	14.2	9.58	10.8	1	1	2	1	1	6.9	29.8	3	3	95.11						
Surat	5	4	3	3	88.01	41	41	8.45	8.45	8.45	8.45	1	1	1	1	1	1	1	1	1	2	38					
Thargomindah	1	3	3	3	99.31	102.5	102.5	5.34	5.34	5.34	5.34	1	1	1	1	1	1	1	1	1	2	2					
Sunshine Coast	6.5	6.5	6.5	6.5	Caloundra	7.64	7.64	7.64	6	0.38	0.38	0.38	1	1	1	1	1	1	1	1	2	5					
Gympie	4.8	5	5	5	Nambour	5.04	5.04	5.04	1	1	1	1	1	1	1	1	1	1	1	1	2	5.04					
Torres And Cape	35	41	41	41	Aurukun PHC	9.81	9.81	9.81	0.38	0.38	0.38	0.38	1	1	1	1	1	1	1	1	1	1					
Barnaga	2	2	2	2	Boigu Is. PHC	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2					
Cooktown	2	1	2	3	Coen PHC	1	1	1	3	3	3	3	1	1	1	1	1	1	1	1	1	2					
Kowanyama PHC	2	2	2	2	Lockhart River PHC	7	6	6	6	6	6	6	1	1	1	1	1	1	1	1	1	2					
Porcupine PHC	2	2	2	2	Saibai Is. PHC	5	6	5.4	4	4	4	4	1	1	1	1	1	1	1	1	1	2					
Thursday Island	10	9	7	7	Weipa	7	7	7	7	7	7	7	1	1	1	1	1	1	1	1	1	2					
Wujal Wujal PHC	1	2	1	1	Townsville	133.54	141.06	152.22	2	9.5	7	0.2	1	1	1	4	5	11.7	35	5	17	146.7					
Ayr	2	2	2	3	Charters Towers	2	2	2	3	2	2	2	1	1	1	1	1	1	1	1	1	2					
Hughenden	2	2	2	4	Ingham	4	3	3	4	4	4	4	1	1	1	1	1	1	1	1	1	2					
Joyce Palmer HS	4	6	6	6	Richmond	1	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	2					
Townsville	118.54	124.06	127.02	2	9.5	7	0.2	1	2.17	17.8	5	23.5	1	1	1	4	5	11.5	32	5	17	126.5					
West Moreton	71	63.37	62.37	62.37	Ipswich	7	7	7	3	4.9	4.9	4.9	2	2	2	3.75	13	5.6	1	1	1	30					
Boonah	8	6	6	6	Laidley	6	6	7	7	1	2.17	4.9	3	1	1	1	2	3.75	13	5.6	1	1					
Esk	6	6	6	7	Gatton	45	39.37	37.37	1	1	1	1	2	2	2	2	2	3.75	13	5.6	1	1					
Biggenden	4	4	4	3	Childers	24	20.8	20.8	5	7.9	7.9	7.9	2	2	2	2	2	9.9	2	2	2	38.42					
Eidsvold	3	2	1	1	Eidsvold	45	39.37	37.37	1	1	1	1	2	2	2	2	2	9.9	2	2	2	38.42					
Gayndah	6	6	5	5	Gayndah	7	7	6	5	5	5	5	1	1	1	1	1	1	1	1	1	5					
Gin Gin	7	7	6	6	Gin Gin	17.7	23	26	22	4	4	4	1	1	1	1	1	1	1	1	1	7					
Harvey Bay	4	4	2	2	Harvey Bay	5.6	4	4	2	2	2	2	1	1	1	1	1	1	1	1	1	6					
Mayborough	5	7	8	3	Mayborough	8	7	8	3	1	1	1	1	1	1	1	1	1	1	1	8						
Monto	8	7	8	3	Monto	4	3	3	3	1	1	1	1	1	1	1	1	1	1	1	5						
Mundubbera	4	3	3	3	Mundubbera	1865.33	1862.91	1943.47	11.87	96.34	87.8	8.29	224.88	44.7	213.22	30.8	6	13.75	12.6	31	48.43	16.5	120.99	532.32	27.14	44	316
Grand Total																											

Appendix 10 - X-Ray operators and trainees

	2015 Qty	2015 % of Total	2014 Qty	2014 % of Total	2013 Qty	2013 % of Total	2012 Qty	2012 % of Total
Cairns And Hinterland	15	5%	20	6%	20	6%	21	6%
Atherton		0%	2	1%	1	0%		0%
Babinda	3	1%	3	1%	3	1%	5	2%
Croydon	1	0%	3	1%	2	1%	3	1%
Georgetown	1	0%	3	1%	2	1%	2	1%
Innisfail	1	0%	1	0%	1	0%		0%
Mareeba	2	1%	2	1%	2	1%	2	1%
Mossman	2	1%	2	1%	2	1%	1	0%
Tully	4	1%	4	1%	4	1%	4	1%
Gurryn Yealamucka	1	0%		0%	3	1%	4	1%
Central Queensland	31	10%	50	15%	54	16%	43	13%
Baralaba	4	1%	5	1%	6	2%		0%
Biloela		0%	3	1%	5	2%	5	2%
Blackwater	4	1%	4	1%	6	2%	3	1%
Emerald		0%	3	1%	4	1%	1	0%
Moura	2	1%	5	1%	4	1%	4	1%
Mt Morgan	8	3%	7	2%	8	2%	7	2%
Springsure	2	1%	5	1%	4	1%	6	2%
Theodore	6	2%	6	2%	6	2%	7	2%
Woorabinda	5	2%	7	2%	6	2%	6	2%
Capricorn Coast		0%	5	1%	5	2%	4	1%
Central West	18	6%	17	5%	22	7%	21	6%
Alpha	3	1%	3	1%	3	1%	2	1%
Barcaldine	2	1%	2	1%	3	1%	4	1%
Blackall	5	2%	4	1%	4	1%	5	2%
Boulia PHC		0%		0%	1	0%	1	0%
Isisford PHC		0%		0%	2	1%	1	0%
Jundah PHC	1	0%	1	0%	1	0%	1	0%
Longreach	1	0%	1	0%	1	0%	1	0%
Muttaburra PHC	2	1%	2	1%	2	1%	2	1%
Tambo PHC		0%	1	0%	2	1%	1	0%
Winton	4	1%	3	1%	3	1%	3	1%
Darling Downs	58	18%	61	18%	42	13%	54	17%
Cherbourg	4	1%	5	1%	2	1%	5	2%
Chinchilla	4	1%	6	2%	2	1%	5	2%
Dalby	1	0%	1	0%	1	0%	1	0%
Goondiwindi	3	1%	3	1%	3	1%	3	1%
Jandowae	4	1%	1	0%	2	1%		0%
Miles	1	0%	5	1%	3	1%	4	1%
Millmerran	6	2%	7	2%	3	1%	6	2%
Murgon	5	2%	5	1%	3	1%	3	1%
Nanango	2	1%	2	1%	2	1%	2	1%
Oakey	5	2%	7	2%	2	1%	4	1%
Stanthorpe	4	1%		0%	3	1%	3	1%
Tara	3	1%	3	1%	2	1%	2	1%
Taroom	4	1%	4	1%	4	1%	3	1%
Texas	6	2%	6	2%	2	1%	5	2%
Warwick	1	0%		0%	3	1%	3	1%
Inglewood	5	2%	6	2%	5	2%	5	2%
Mackay	16	5%	17	5%	21	6%	19	6%
Bowen	1	0%	1	0%	1	0%	1	0%
Clermont	3	1%	3	1%	2	1%	3	1%
Collinsville	3	1%	2	1%	2	1%	2	1%
Dysart	4	1%	3	1%	5	2%	5	2%
Moranbah	4	1%	4	1%	5	2%	3	1%
Proserpine	1	0%		0%	2	1%	2	1%
Sarina		0%	4	1%	4	1%	3	1%

Appendix 10 - X-Ray operators and trainees

	2015 Qty	2014 Qty	2013 Qty	2012 Qty
	% of Total	% of Total	% of Total	% of Total
Metro North	4	1%	3	1%
Kilcoy	4	1%	3	1%
Redcliffe		0%		0%
Metro South	2	1%	2	1%
Dunwich	2	1%	2	1%
North West	17	5%	23	7%
Cloncurry	4	1%	8	2%
Doomadgee	1	0%	3	1%
Julia Creek	4	1%	4	1%
Mornington Island	3	1%	1	0%
Normanton	5	2%	7	2%
South West	36	11%	35	10%
Augathella	3	1%	3	1%
Charleville	3	1%	2	1%
Cunnamulla	6	2%	6	2%
Dirranbandi	2	1%	2	1%
Injune	3	1%	3	1%
Mitchell	3	1%	4	1%
Mungindi	4	1%	4	1%
Quilpie	3	1%	3	1%
St George	2	1%	2	1%
Surat	3	1%	3	1%
Thargomindah	4	1%	3	1%
Torres And Cape	31	10%	33	10%
Aurukun PHC	2	1%	2	1%
Bamaga	4	1%	2	1%
Boigu Is. PHC	2	1%	2	1%
Coen PHC	2	1%	3	1%
Cooktown		0%	5	1%
Kowanyama PHC	3	1%	3	1%
Lockhart River PHC	1	0%	2	1%
Pormpuraaw PHC	3	1%	3	1%
Saibai Is. PHC	5	2%	2	1%
Thursday Island	2	1%	2	1%
Weipa	5	2%	6	2%
Wujal Wujal PHC	2	1%	1	0%
Townsville	17	5%	21	6%
Ayr	2	1%	2	1%
Charters Towers	1	0%	3	1%
Hughenden	3	1%	4	1%
Ingham	2	1%	4	1%
Joyce Palmer HS	6	2%	6	2%
Richmond	3	1%	2	1%
West Moreton	30	9%	25	7%
Boonah	9	3%	7	2%
Esk	7	2%	6	2%
Gatton	7	2%	7	2%
Laidley	7	2%	5	1%
Wide Bay	41	13%	31	9%
Biggenden	7	2%	3	1%
Childers	6	2%	5	1%
Eidsvold	3	1%	1	0%
Gayndah	5	2%	5	1%
Gin Gin	7	2%	6	2%
Monto	8	3%	8	2%
Mundubbera	5	2%	3	1%
Grand Total	316	100%	338	100%