

Elective Surgery

Hospital Quarterly:

Performance of NSW public hospitals

April to June 2011

Elective, or planned, surgery is surgery that a patient's doctor considers necessary but that can be delayed by at least 24 hours.

Hip replacement, cataract extraction and ligament repairs are examples of elective surgery.

Compared with the same time one year ago, less surgery was performed in the urgent and non-urgent categories (both down 3%), although semi-urgent surgery increased by 2%. Staged surgery decreased by 9% from the same quarter last year although this group is small, making up 7% of all completed surgical procedures.

Most patients (92%) continued to receive their surgery on time, up compared with the same quarter last year (87%). The percentage of

patients seen on time increased for all urgency categories when compared with the same quarter in 2010 but was largest for the non-urgent group, up seven percentage points to 92%.

The median* waiting times had changed little since the same quarter in 2010 for patients needing urgent and semi-urgent surgical procedures (11 and 48 days respectively).

The waiting time for non-urgent procedures was 221 days, down by 10 days when compared with the same quarter last year.

This is one of three *Hospital Quarterly* modules. For the Emergency Departments and Admitted Patients modules visit www.bhi.nsw.gov.au

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From April to June 2011	For the same period last year	The difference
52,089 elective surgical procedures were performed	53,064 procedures	-975 (-2%)
3,872 of these procedures were 'staged procedures'	4,246 procedures	-374 (-9%)
The percentage of elective surgery patients treated on time was 92%	87%	5 percentage point increase
The percentage of urgent procedures treated on time was 93%	91%	2 percentage point increase
The percentage of semi-urgent procedures treated on time was 91%	86%	5 percentage point increase
The percentage of non-urgent procedures treated on time was 92%	85%	7 percentage point increase
The median* waiting time for non-urgent surgery was 221 days	231 days	-10 days (-4%)

^{*} Median waiting time: time for half of all patients to receive treatment. Excludes staged procedures and non-urgent cystoscopy.

Understanding elective surgery reporting

If a person and their surgeon believe surgery is required but can be delayed by at least 24 hours, the patient is 'referred' for their procedure and placed on a waiting list.

At the time of referral, a patient's surgeon assigns them to one of three urgency categories. Each category has its own target, which specifies the desired maximum time (in days) the patient should wait for their procedure. These are outlined in the box below:

Urgency categories: Elective surgery guidelines				
Category 1 Urgent	Admission within 30 days desirable for a condition that has the potential to deteriorate quickly and become an emergency			
Category 2 Semi-urgent	Admission within 90 days desirable for a condition not likely to deteriorate quickly			
Category 3 Non-urgent	Admission within 365 days acceptable for a condition unlikely to deteriorate quickly			

Explaining staged procedures

There are times when surgery is deemed necessary but should not, or cannot, take place until a clinically appropriate time interval has passed. This is called staged surgery and is an essential concept in managing elective surgery. It allows surgeons to place patients on the surgery booking system but prevents them from being admitted to hospital before it is clinically appropriate.

Surgeons use clinical judgement to decide whether a procedure should be categorised as staged or not.

Examples of staged procedures include: waiting for a broken bone to heal before removing pins or plates; the time needed for hormone therapy to work before egg harvesting takes place during in-vitro fertilisation (IVF); and certain invasive diagnostic procedures (such as cystoscopy) that sometimes need to be conducted at set intervals.

Differences across hospitals

Because patients cannot, or should not, have their staged procedure before the prescribed date, they are not considered to be 'waiting for care' unless they wait beyond that date. For this reason, the Bureau has excluded staged procedures from on-time surgery performance and median waiting time in this report.

In addition, there are differences in how hospitals manage cystoscopy procedures in the booking systems. Because including these patients may result in unfair or inequitable comparisons, the Bureau also excludes all non-urgent cystoscopy procedures from performance measures.

The Bureau is committed to providing clarity on surgical waiting times in NSW. Further detail on our methodology can be found in the addendum *Technical Supplement: Elective surgery measures, January to March 2011* available on the Bureau's website at www.bhi.nsw.gov.au

See the Appendices section of this report (pages 8 to 19) for more detailed performance information about each public hospital providing elective surgery in NSW. This includes Hawkesbury Private Hospital, which is contracted to supply surgery for public patients.

Number of elective surgery procedures performed

During April to June 2011, the Waiting List Collection On-line System (WLCOS) recorded that 52,089 elective surgery procedures were completed in NSW public hospitals or facilities contracted by NSW hospitals. This is 12% higher than the 46,493 conducted in the previous quarter (in line with the usual seasonal pattern) but down 2% from the 53,064 surgical procedures completed in the same quarter last year (Figure 1).

Each year, there is a strong seasonal effect on the number of elective surgery procedures performed in NSW. The number of procedures falls sharply across all urgency categories in December and, to a greater extent, January, and peaks during the July to September quarter.

The results presented in this section and in Figure 1 exclude staged patients and non-urgent cystoscopy, unless otherwise stated.

Urgent surgery (category 1): There were 12,578 procedures completed, compared with 13,013 at the same time in 2010 (down 3%). Urgent procedures made up 24% of all completed elective surgery in WLCOS.

Figure 1: Total number of elective surgery procedures conducted, by urgency category, April 2009 to June 2011



- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.
- 3. Including non-urgent cystoscopy.

Note: Because of changes in methods and reporting, numbers of surgical procedures by urgency category will differ from those reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports published prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted for the April to June 2011 quarter on 18 July 2011.

Data extracted for all previous quarters on 15 July 2011.

Semi-urgent surgery (category 2): There were 15,943 semi-urgent procedures completed, compared with 15,594 in the same quarter of 2010 (an increase of 2%). Semi-urgent procedures made up 31% of all completed elective surgery.

Non-urgent surgery (category 3): There were 19,696 procedures completed, compared with 20,211 in 2010 (a decrease of 3%). Non-urgent procedures made up 38% of all completed elective surgery.

Staged surgery: There were 3,872 procedures, compared with 4,246 in 2010 (a decrease of 9%). Staged procedures made up 7% of all completed elective surgery.

The composition of surgical procedures completed by urgency category has changed greatly over the past five years (Figure 2). Most of this shift in surgical composition occurred during 2008 and early 2009.

Comparing the proportion that each surgical category makes up of all completed procedures, urgent surgery has decreased from comprising 36% of all surgical procedures in May 2006 to 23% in May 2011 (a decrease of 38% in the number of completed urgent procedures).

Over the same period, non-urgent procedures have increased from 27% of all surgical procedures to 38% (an increase of 33% in the number of completed non-urgent procedures) and staged procedures have increased from 6% to 7% (a 20% increase in the number of staged procedures).

Figure 2: Patients who received elective surgery, by urgency category, by month, January 2006 to June 2011



- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.
- 3. Including non-urgent cystoscopy.

Note: Because of changes in methods and reporting, numbers of surgical procedures by urgency category will differ from those reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports published prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted for the April to June 2011 quarter on 18 July 2011.

Data extracted for all previous quarters on 15 July 2011.

Patients admitted on time for elective surgery

In the April to June 2011 quarter, 92% of all patients who were admitted to a public hospital for elective surgery were admitted within the time frame recommended by their surgeon (Figure 3), slightly higher than the preceding quarter (90%). A much larger increase is evident when comparing this quarter with the same quarter in 2010, up five percentage points from 87%.

Figure 3 presents the percentage of patients in each surgical category who received their surgery on time for the most recent nine quarters. These results exclude staged patients and non-urgent cystoscopy procedures.

Urgent surgery: 93% of patients were admitted within the recommended 30 days, a result largely unchanged over the past two years.

Semi-urgent surgery: 91% of patients were admitted within 90 days. This is higher than the preceding quarter (87%), and the April to June quarter in 2010 (86%) and 2009 (87%).

Non-urgent surgery: 92% of patients were admitted within 365 days, similar to the last quarter (92%) and the same quarter in 2009 (90%), but considerably higher than the 2010 quarter (85%).

Figure 3: Percentage of elective surgery patients treated within recommended waiting time, by urgency category, April 2009 to June 2011



- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.

Note: Because of changes in methods and reporting, numbers of surgical procedures by urgency category will differ from those reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports published prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted for the April to June 2011 quarter on 18 July 2011. Data extracted for all previous quarters on 15 July 2011.

Median waiting times for elective surgery

Median wait time is the number of days it took for half the patients admitted for surgery during April to June 2011 to receive their surgery. The other half took longer than the median.

Figure 4 presents the median waiting time to be admitted for surgery for the current quarter and the eight quarters prior to this. These results exclude staged patients and non-urgent cystoscopy procedures.

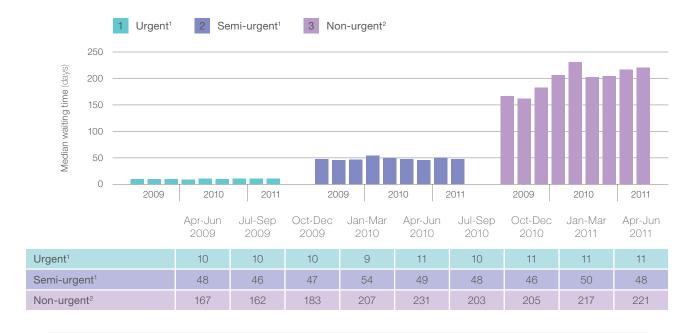
Urgent surgery: The median wait was 11 days – largely unchanged over the past two years, when the median wait time ranged from nine to 11 days.

Semi-urgent surgery: The median wait time for this category was 48 days – similar to the preceding two years.

Non-urgent surgery: The median wait time for this category was 221 days, ten days less than the same quarter in 2010 (231 days).

In part due to the longer wait times, non-urgent median waiting times appear as the most volatile of the three urgency categories. Over the past nine quarters, non-urgent procedure wait times have increased from 167 days in April to June 2009, peaking at 231 days in April to June 2010 before falling slightly to 221 days this quarter.

Figure 4: NSW elective surgery median waiting time (days), by urgency category, April 2009 to June 2011



- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.

Note: Patients recorded as 'deferred' when they received their surgery are allocated to 'ready for care' urgency categories as appropriate.

Note: Because of changes in methods and reporting, numbers of surgical procedures by urgency category will differ from those reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports published prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted for the April to June 2011 quarter on 18 July 2011. Data extracted for all previous quarters on 15 July 2011.

Cumulative wait time

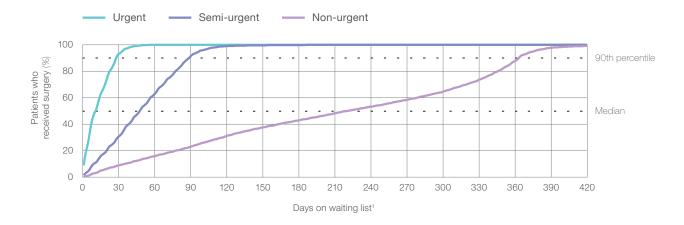
Greater detail on how long people waited to be admitted for their elective surgery during April to June 2011 is presented in Figure 5.

The graph's slope indicates the rate at which patients were admitted for surgery. A steep slope demonstrates a high percentage of

patients being admitted for their surgery over the period shown. A flat slope shows relatively fewer patients receiving surgery over the period.

Urgent patients have the most rapid rate of admission and almost all patients are admitted for surgery within 45 days. Non-urgent patients are admitted at a slower rate with almost all patients admitted within 420 days.

Figure 5: Cumulative percentage of patients who received elective surgery, by waiting time (days), April to June 2011



Note: Excludes the total number of days the patient was coded as 'not ready for care'.

Source: Waiting List Collection On-line System, NSW Health. Data extracted on 18 July 2011.

Small number suppression

Some hospitals conduct few surgical procedures. Small numbers in any urgency group need to be treated cautiously to protect patients' identity.

The Bureau suppresses information based on very few patients. If there are fewer than ten patients in any group, patient numbers or percentages are replaced by a symbol, which refers to footnotes about small number suppression. The Bureau may use its discretion to suppress the next smallest values, or results for an entire hospital with few patients, if there is a risk of disclosing patient identities. Because the staged procedure category is excluded from performance measure calculations, low counts in this group are not automatically suppressed (Appendix table 1).

Appendix: Activity and performance data tables at hospital and local health district level

The following table presents the number of elective surgery admissions, by urgency category, for major hospitals in NSW.

The table is ordered by local health district and includes all principal referral, paediatric specialist, ungrouped acute – tertiary referral, major metropolitan, major non-metropolitan, and district groups 1 and 2 hospitals that conduct elective surgery. These hospitals account for 98% of all elective surgery recorded as complete in WLCOS. Surgery information from smaller hospitals is presented for each local health district under the 'other' category.

Appendix table 1: NSW elective surgery activity, by hospital and local health district, April to June 2011

Number of elective surgical procedures

	All categories	Urgent ¹	Semi-urgent ¹	Non-urgent ²	Staged procedures ³
New South Wales					
Total New South Wales	52,089	12,578	15,943	19,696	3,872
Central Coast Local Health District	(CCLHD)				
Gosford Hospital	1,438	298	455	495	190
Wyong Hospital	845	105	330	343	67
Total CCLHD	2,283	403	785	838	257
Far West Local Health District (FWL)	HD)				
Broken Hill Base Hospital	300	64	122	97	17
Total FWLHD	300	64	122	97	17
Hunter New England Local Health D	istrict (HNELHI))			
Armidale and New England Hospital	330	53	87	182	8
Belmont Hospital	557	78	189	258	32
Calvary Mater Newcastle	310	183	85	29	13
Cessnock District Hospital	363	61	215	79	8
Gunnedah District Hospital	89	18	29	42	0
Inverell District Hospital	101	12	23	66	0
John Hunter Hospital	2,240	732	650	724	134
Kurri Kurri District Hospital	473	39	118	315	1
Maitland Hospital	699	149	274	248	28
Manning Base Hospital	607	95	135	353	24
Moree District Hospital	99	14	32	52	1
Muswellbrook District Hospital	79	13	43	23	0
Narrabri District Hospital	70	27	32	11	0
Singleton District Hospital	148	26	42	78	2
Tamworth Base Hospital	867	207	272	294	94
Other HNELHD	164	17	68	79	0
Total HNELHD	7,196	1,724	2,294	2,833	345

Number of elective surgical procedures

	All categories	Urgent ¹	Semi-urgent ¹	Non-urgent ²	Staged procedures ³
Illawarra Shoalhaven Local Health Dis	trict (ISI HD)				
Bulli District Hospital	117	30	20	65	2
Milton and Ulladulla Hospital	21	*	*	*	*
Shellharbour Hospital	745	97	194	449	5
Shoalhaven and District Memorial Hospital	743	152	149	354	46
Wollongong Hospital	1,190	390	212	282	306
Total ISLHD	2,774	681	577	1,157	359
Mid North Coast Local Health District	(MNCLHD)				
Bellinger River District Hospital	49	*	14	28	*
Coffs Harbour Base Hospital	913	171	240	402	100
Kempsey Hospital	283	*	27	249	*
Macksville District Hospital	89	13	*	67	*
Port Macquarie Base Hospital	682	190	221	196	75
Other MNCLHD	190	10	51	91	38
Total MNCLHD	2,206	396	561	1033	216
Murrumbidgee Local Health District (N					
Deniliquin Health Service	76	17	37	21	1
Griffith Base Hospital	232	64	57	92	19
Tumut Health Service	51	*	24	24	*
Wagga Wagga Base Hospital	1,178	270	392	485	31
Young Health Service	74	14	25	20	15
Other MLHD	98	20	44	33	1
Total MLHD	1,709	388	579	675	67
Nepean Blue Mountains Local Health	District (NBN	ЛLHD)			
Blue Mountains District Anzac Memorial Hospital	80	12	26	42	
Hawkesbury District Health Service	253	75	64	92	22
Lithgow Health Service	148	10	54	73	11
Nepean Hospital	1,298	368	451	443	36
Other NBMLHD	207	*	66	123	*
Total NBMLHD	1,986	473	661	773	79
Northern NSW Local Health District (N	INSWLHD)				
Ballina District Hospital	192	33	87	60	12
Casino and District Memorial Hospital	230	24	76	121	9
Grafton Base Hospital	557	180	174	187	16
Lismore Base Hospital	1,058	339	353	283	83
Maclean District Hospital	0	0	0	0	0
Murwillumbah District Hospital	485	62	118	259	46
The Tweed Hospital	794	256	185	233	120
Total NNSWLHD	3,316	894	993	1,143	286

Number of elective surgical procedures

	All categories	Urgent ¹	Semi-urgent ¹	Non-urgent ²	Staged procedures ³
Northern Sydney Local Health Distric				1	
Hornsby and Ku-Ring-Gai Hospital	572	99	154	289	30
Manly District Hospital	325	84	138	83	20
Mona Vale and District Hospital	402	61	90	231	20
Royal North Shore Hospital	1,430	526	399	448	57
Ryde Hospital	332	31	151	141	9
Total NSLHD	3,061	801	932	1,192	136
South Eastern Sydney Local Health D	istrict (SESLI	HD)			
Prince of Wales Hospital	1,347	362	616	348	21
Royal Hospital for Women	482	196	175	110	1
St George Hospital	1,120	511	327	267	15
Sutherland Hospital	791	202	266	298	25
Sydney Hospital / Sydney Eye Hospital	1,336	259	313	762	2
Total SESLHD	5,076	1,530	1,697	1,785	64
South Western Sydney Local Health D	District (SWSI	_HD)			
Bankstown / Lidcombe Hospital	1,321	202	333	576	210
Bowral and District Hospital	360	48	89	212	11
Campbelltown Hospital	1,023	112	251	355	305
Fairfield Hospital	608	68	115	377	48
Liverpool Hospital	1,825	615	486	618	106
Total SWSLHD	5,137	1,045	1,274	2,138	680
Southern NSW Local Health District (SNSWLHD)				
Bateman's Bay District Hospital	223	*	25	174	*
Bega District Hospital	333	108	65	140	20
Cooma Health Service	55	13	17	24	1
Goulburn Base Hospital	325	73	106	144	2
Moruya District Hospital	170	59	51	59	1
Pambula District Hospital	33	16	*	14	*
Queanbeyan Health Service	169	17	92	59	1
Total SNSWLHD	1,308	293	359	614	42
St Vincent's Health Network (SVHN)					
St Vincent's Hospital, Darlinghurst	933	360	241	257	75
Total SVHN	933	360	241	257	75
Sydney Children's Hospitals Network	(SCHN)				
Sydney Children's Hospital	739	172	257	294	16
The Children's Hospital at Westmead	1,651	367	564	584	136
Total SCHN	2,390	539	821	878	152

Number of elective surgical procedures

	All categories	Urgent ¹	Semi-urgent ¹	Non-urgent ²	Staged procedures ³
Sydney Local Health District (SYDLHD))				
Canterbury Hospital	695	105	283	246	61
Concord Hospital	2,124	384	518	834	388
RPAH Institute of Rheumatology and Orthopaedics	424	37	61	325	1
Royal Prince Alfred Hospital	2,922	1,009	1,054	554	305
Total SYDLHD	6,165	1,535	1,916	1,959	755
Western NSW Local Health District (W	NSWLHD)				
Bathurst Base Hospital	364	109	141	98	16
Cowra District Hospital	132	22	29	81	0
Dubbo Base Hospital	798	81	195	449	73
Forbes District Hospital	109	*	33	70	*
Mudgee District Hospital	108	*	36	57	*
Orange Base Hospital	734	114	253	288	79
Parkes District Hospital	71	10	27	33	1
Other WNSWLHD	25	0	0	25	0
Total WNSWLHD	2,341	351	714	1,101	175
Western Sydney Local Health District	(WSLHD)				
Auburn Hospital	803	160	256	377	10
Blacktown Hospital	779	173	338	240	28
Mount Druitt Hospital	531	50	233	241	7
Westmead Hospital (all units)	1,795	718	590	365	122
Total WSLHD	3,908	1,101	1,417	1,223	167

- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.
- 3. Including non-urgent cystoscopy.
- (*) Values suppressed due to small numbers and to protect privacy. Suppressed data have been excluded from local health district totals.

Note: All urgency categories include deferred patients as appropriate.

Note: Because staged patients are now reported separately, numbers of surgical procedures by urgency category for this quarter are not comparable to data reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted on 18 July 2011.

The following table presents the percentage of elective surgery admissions within the clinically recommended time for each urgency category for this quarter. The table is ordered by local health district and includes all principal referral, paediatric specialist, ungrouped acute

 tertiary referral, major metropolitan, major non-metropolitan and district groups 1 and 2 hospitals that conduct elective surgery.
 Surgery information from smaller hospitals is presented for each local health district under the 'other' category.

Appendix table 2: NSW on-time elective surgery performance, by hospital and local health district, April to June 2011

	Percentage of patients treated on time			
	All categories ¹	Urgent ¹	Semi-urgent ¹	Non-urgent ²
New South Wales				
Total New South Wales	92	93	91	92
Central Coast Local Health District (CCLHD)				
Gosford Hospital	91	98	89	88
Wyong Hospital	98	99	97	98
Total CCLHD	93	99	92	92
Far West Local Health District (FWLHD)				
Broken Hill Base Hospital	87	100	70	100
Total FWLHD	87	100	70	100
Hunter New England Local Health District (HNELH	HD)			
Armidale and New England Hospital	98	100	99	97
Belmont Hospital	99	99	99	99
Calvary Mater Newcastle	68	61	71	100
Cessnock District Hospital	97	100	96	97
Gunnedah District Hospital	100	100	100	100
Inverell District Hospital	93	100	100	89
John Hunter Hospital	91	93	87	93
Kurri Kurri District Hospital	92	100	89	91
Maitland Hospital	90	88	95	87
Manning Base Hospital	93	100	90	93
Moree District Hospital	100	100	100	100
Muswellbrook District Hospital	100	100	100	100
Narrabri District Hospital	100	100	100	100
Singleton District Hospital	100	100	100	100
Tamworth Base Hospital	94	100	89	93
Other HNELHD	100	100	100	100
Total HNELHD	93	92	92	94

Percentage of patients treated on time

	All categories ¹	Urgent ¹	Semi-urgent ¹	Non-urgent ²
Illawarra Shoalhaven Local Health District (ISLHI				
Bulli District Hospital	100	100	100	100
Milton and Ulladulla Hospital	*	*	*	*
Shellharbour Hospital	91	85	94	91
Shoalhaven and District Memorial Hospital	88	88	88	88
Wollongong Hospital	89	90	85	90
Total ISLHD	90	89	89	90
Mid North Coast Local Health District (MNCLHD)				
Bellinger River District Hospital	98	*	100	100
Coffs Harbour Base Hospital	71	78	78	64
Kempsey Hospital	98	*	85	99
Macksville District Hospital	85	100	*	82
Port Macquarie Base Hospital	86	88	80	91
Other MNCLHD	95	90	98	95
Total MNCLHD	82	84	81	82
Murrumbidgee Local Health District (MLHD)				
Deniliquin Health Service	100	100	100	100
Griffith Base Hospital	80	53	84	96
Tumut Health Service	86	*	75	96
Wagga Wagga Base Hospital	86	88	90	81
Young Health Service	88	71	88	100
Other MLHD	99	95	100	100
Total MLHD	86	82	90	86
Nepean Blue Mountains Local Health District (N	BMLHD)			
Blue Mountains District Anzac Memorial Hospital	100	100	100	100
Hawkesbury District Health Service	71	91	73	53
Lithgow Health Service	99	100	96	100
Nepean Hospital	82	96	83	70
Other NBMLHD	93	*	100	89
Total NBMLHD	84	96	85	75
Northern NSW Local Health District (NNSWLHD)				
Ballina District Hospital	99	100	99	100
Casino and District Memorial Hospital	100	100	100	99
Grafton Base Hospital	96	98	97	94
Lismore Base Hospital	84	86	83	84
Maclean District Hospital	†	†	†	†
Murwillumbah District Hospital	92	87	89	95
The Tweed Hospital	86	84	83	90
Total NNSWLHD	90	89	89	92

Percentage of patients treated on time

	All categories ¹	Urgent ¹	Semi-urgent ¹	Non-urgent ²
Northern Sydney Local Health District (NSI HD)			
Hornsby and Ku-Ring-Gai Hospital	99	99	99	98
Manly District Hospital	98	100	96	100
Mona Vale and District Hospital	100	98	100	100
Royal North Shore Hospital	97	97	95	98
Ryde Hospital	89	97	85	92
Total NSLHD	97	97	95	98
South Eastern Sydney Local Health Distr	rict (SESLHD)			
Prince of Wales Hospital	91	88	95	89
Royal Hospital for Women	99	98	99	99
St George Hospital	83	85	85	77
Sutherland Hospital	89	76	89	96
Sydney Hospital / Sydney Eye Hospital	99	100	99	98
Total SESLHD	92	89	93	93
South Western Sydney Local Health Dist	rict (SWSLHD)			
Bankstown / Lidcombe Hospital	91	90	92	90
Bowral and District Hospital	100	100	99	100
Campbelltown Hospital	84	71	81	90
Fairfield Hospital	100	100	100	100
Liverpool Hospital	91	91	92	89
Total SWSLHD	92	90	91	93
Southern NSW Local Health District (SNS	SWLHD)			
Bateman's Bay District Hospital	98	*	96	99
Bega District Hospital	91	94	86	92
Cooma Health Service	94	85	94	100
Goulburn Base Hospital	93	97	89	93
Moruya District Hospital	92	85	90	100
Pambula District Hospital	94	88	*	100
Queanbeyan Health Service	100	100	100	100
Total SNSWLHD	94	92	92	96
St Vincent's Health Network (SVHN)				
St Vincent's Hospital, Darlinghurst	95	97	93	93
Total SVHN	95	97	93	93
Sydney Children's Hospitals Network (SC	CHN)			
Sydney Children's Hospital	97	96	98	98
The Children's Hospital at Westmead	87	99	82	84
Total SCHN	90	98	87	89

Percentage of patients treated on time

	All categories ¹	Urgent ¹	Semi-urgent ¹	Non-urgent ²
Sydney Local Health District (SYDLHD)				
Canterbury Hospital	92	100	89	93
Concord Hospital	97	95	97	98
RPAH Institute of Rheumatology and Orthopaedics	100	100	100	100
Royal Prince Alfred Hospital	100	99	100	100
Total SYDLHD	98	98	98	98
Western NSW Local Health District (WNSWLHD)				
Bathurst Base Hospital	92	94	92	89
Cowra District Hospital	98	95	97	100
Dubbo Base Hospital	98	98	95	99
Forbes District Hospital	100	*	100	100
Mudgee District Hospital	92	*	89	93
Orange Base Hospital	80	96	77	76
Parkes District Hospital	99	100	96	100
Other WNSWLHD	84	†	t	84
Total WNSWLHD	91	96	88	92
Western Sydney Local Health District (WSLHD)				
Auburn Hospital	89	90	84	92
Blacktown Hospital	91	94	88	93
Mount Druitt Hospital	83	94	86	78
Westmead Hospital (all units)	94	99	96	83
Total WSLHD	91	97	90	87

- 1. Excluding staged procedures.
- 2. Excluding staged procedures and non-urgent cystoscopy.
- $(\mbox{\ensuremath{^{\prime}}})$ Values suppressed due to small numbers and to protect privacy.
- (†) This hospital or group conducted no surgery for this urgency category in this quarter and therefore has no on-time performance value.

Note: All urgency categories include deferred patients as appropriate.

Note: Because staged patients are now reported separately, on-time performance by urgency category for this quarter are not comparable to data reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted on 18 July 2011.

The following table presents the median waiting time (in days) of elective surgery admissions for each urgency category for this quarter.

The table is ordered by local health district and includes all principal referral, paediatric specialist, ungrouped acute – tertiary referral,

major metropolitan, major non-metropolitan and district groups 1 and 2 hospitals that conduct elective surgery. Surgery information from smaller hospitals is presented for each local health district under the 'other' category.

Appendix table 3: NSW median elective surgery waiting time performance, by hospital and local health district, April to June 2011

Median waiting time (days) Urgent¹ Semi-urgent¹ Non-urgent²

New South Wales				
Total New South Wales		11	48	22
Central Coast Local Health District (CCLHD)				
Gosford Hospital		17	64	33
Wyong Hospital		14	37	27
Total CCLHD		16	50	31
Far West Local Health District (FWLHD)				
Broken Hill Base Hospital		15	78	20
Total FWLHD		15	78	20
Hunter New England Local Health District (HNELF	HD)			
Armidale and New England Hospital		15	71	30
Belmont Hospital		14	47	18
Calvary Mater Newcastle		22	66	22
Cessnock District Hospital		7	14	3
Gunnedah District Hospital		8	47	8
Inverell District Hospital		25	35	35
John Hunter Hospital		10	46	25
Kurri Kurri District Hospital		6	8	28
Maitland Hospital		13	42	25
Manning Base Hospital		20	70	29
Moree District Hospital		10	22	13
Muswellbrook District Hospital		6	15	7
Narrabri District Hospital		8	17	8
Singleton District Hospital		12	34	4
Tamworth Base Hospital		10	43	21
Other HNELHD		14	35	12
Total HNELHD		12	42	22

Median waiting time (days)

Urgent ¹	Semi-urgent ¹	Non-urgent ²
Orgent	Senn-urgent	Non-urgent

Buili District Hospital	cal Health District (ISLHD)
Milton and Uliadulla Hospital 20 60	
Sheilharbour Hospital 20 60	* *
Shoalhaven and District Memorial Hospital 8	20 60 222
Woltongong Hospital 8 68 68 Total ISLHD 11 62	al Hospital 16 68 316
Mid North Coast Local Health District (MNCLHD) Bellinger River District Hospital	
Bellinger River District Hospital 20 76	11 62 270
Coffs Harbour Base Hospital 20 76	ealth District (MNCLHD)
Nempsey Hospital 10	* 39 77
Macksville District Hospital 25 * Port Macquarie Base Hospital 19 64 Other MNCLHD 25 69 Total MNCLHD 20 69 Murrumbidgee Local Health District (MLHD) Deniliquin Health Service 11 44 Griffith Base Hospital 27 65 Tumut Health Service * 65 Wagga Wagga Base Hospital 19 58 Young Health Service 14 63 Other MLHD 12 42 Total MLHD 19 57 Nepean Blue Mountains Local Health District (NBMLHD) Blue Mountains District Anzac Memorial Hospital 11 30 Hawkesbury District Health Service 20 66 Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD 2 63 Northern NSW Local Health District (NNSWLHD) Ballina District Hospital 14 37 Casino and District Memorial Hospital	20 76 357
Port Macquarie Base Hospital 19 64 Other MNCLHD 25 69 Total MNCLHD 20 68 Murrumbidgee Local Health District (MLHD) Deniliquin Health Service 11 44 Griffith Base Hospital 27 65 Tumut Health Service - 65 Wagga Wagga Base Hospital 19 58 Young Health Service 14 63 Other MLHD 12 42 Total MLHD 19 57 Nepean Blue Mountains Local Health District (NBMLHD) Blue Mountains District Anzac Memorial Hospital 11 30 Hawkesbury District Health Service 20 66 Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) Ballina District Hospital 14 37 Casino and District Memorial Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital 14 63 Maclean District Hospital 14 63 Maclean District Hospital 14 63 Murwillumbah District Hospital 1 1 69 Murwillumbah District Hospital 1 1 69 Murwillumbah District Hospital 1 1 63 Murwillumbah District Hospital 1 1 1 1 Murwillumbah District Hospital 1 1 1 1 Murwillumbah District Murwillumbah District Mu	* 70 196
Other MNCLHD 25 69 Murrumbidgee Local Health District (MLHD) 20 69 Murrumbidgee Local Health District (MLHD) 30 <	25 * 348
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Other MLHD 12 42 Total MLHD 19 57 Nepean Blue Mountains Local Health District (NBMLHD)	19 58 313
Total MLHD 19 57 Nepean Blue Mountains Local Health District (NBMLHD) Blue Mountains District Anzac Memorial Hospital Blue Mountains District Health Service 20 66 Lithgow Health Service 23 53 Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD * 44 Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) * 44 Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	14 63 141
Nepean Blue Mountains Local Health District (NBMLHD) Blue Mountains District Anzac Memorial Hospital 11 30 Hawkesbury District Health Service 20 66 Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD * 44 Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) 14 37 Casino and District Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † † Murwillumbah District Hospital 17 62	12 42 50
Blue Mountains District Anzac Memorial Hospital	19 57 302
Hawkesbury District Health Service 20 66 Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD * 44 Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) * 44 Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	Local Health District (NBMLHD)
Lithgow Health Service 23 53 Nepean Hospital 11 69 Other NBMLHD * 44 Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) 8 Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	lemorial Hospital 11 30 30
Nepean Hospital 11 69 Other NBMLHD * 44 Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD) * 44 Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	ice 20 66 359
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Total NBMLHD 12 63 Northern NSW Local Health District (NNSWLHD)	11 69 330
Northern NSW Local Health District (NNSWLHD) Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † † Murwillumbah District Hospital 17 62	* 44 241
Ballina District Hospital 14 37 Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	12 63 287
Casino and District Memorial Hospital 9 28 Grafton Base Hospital 13 42 Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	ulth District (NNSWLHD)
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Lismore Base Hospital 14 63 Maclean District Hospital † † Murwillumbah District Hospital 17 62	spital 9 28 57
Maclean District Hospital††Murwillumbah District Hospital1762	13 42 293
Murwillumbah District Hospital 17 62	14 63 318
	† †
	17 62 316
The Tweed Hospital 19 58	19 58 209
Total NNSWLHD 15 54	15 54 256

Median waiting time (days)

Urgent ¹	Semi-urgent ¹	Non-urgent ²
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Northern Cydnay Legal Health District (NCLLD)			
Northern Sydney Local Health District (NSLHD) Hornsby and Ku-Ring-Gai Hospital	8	34	11
Manly District Hospital	9	47	7
Mona Vale and District Hospital	4	22	5
	6	42	12
Royal North Shore Hospital	13	42	16
Ryde Hospital Total NSLHD	7	40	10
		40	10
South Eastern Sydney Local Health District (SESL)		4.5	0.0
Prince of Wales Hospital	14	45	2
Royal Hospital for Women	10	34	
St George Hospital	15	54	3
Sutherland Hospital	20	57	2
Sydney Hospital / Sydney Eye Hospital	8	40	1
Total SESLHD	13	46	2
South Western Sydney Local Health District (SWSL	_HD)		
Bankstown / Lidcombe Hospital	14	57	1
Bowral and District Hospital	14	45	1
Campbelltown Hospital	26	63	2
Fairfield Hospital	7	50	2
Liverpool Hospital	13	50	2
Total SWSLHD	14	54	2
Southern NSW Local Health District (SNSWLHD)			
Bateman's Bay District Hospital	*	54	3
Bega District Hospital	12	70	3
Cooma Health Service	20	52	3
Goulburn Base Hospital	12	56	2
Moruya District Hospital	15	49	-
Pambula District Hospital	14	*	2
Queanbeyan Health Service	16	62	1
Total SNSWLHD	13	59	3
St Vincent's Health Network (SVHN)			
St Vincent's Hospital, Darlinghurst	6	42	1
Fotal SVHN	6	42	1
Sydney Children's Hospitals Network (SCHN)			
Sydney Children's Hospital	7	31	1
The Children's Hospital at Westmead	6	53	1
Total SCHN	6	47	1

Median waiting time (days)

Urgent ¹ S	Semi-urgent ¹	Non-urgent ²
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Sydney Local Health District (SYDLHD)			
Canterbury Hospital	8	69	327
Concord Hospital	9	45	140
RPAH Institute of Rheumatology and Orthopaedics	9	30	50
Royal Prince Alfred Hospital	6	15	23
Total SYDLHD	7	30	83
Western NSW Local Health District (WNSWLHD)			
Bathurst Base Hospital	12	61	257
Cowra District Hospital	19	56	236
Dubbo Base Hospital	9	34	259
Forbes District Hospital	*	35	337
Mudgee District Hospital	*	55	273
Orange Base Hospital	10	70	345
Parkes District Hospital	4	21	26
Other WNSWLHD	t	t	342
Total WNSWLHD	10	56	285
Western Sydney Local Health District (WSLHD)			
Auburn Hospital	14	63	225
Blacktown Hospital	12	45	113
Mount Druitt Hospital	13	51	302
Westmead Hospital (all units)	10	39	126
Total WSLHD	11	44	178

- 1. Excluding staged procedures.
- ${\bf 2.} \quad \hbox{Excluding staged procedures and non-urgent cystoscopy}.$
- $(\mbox{\ensuremath{^{\prime}}})$ Values suppressed due to small numbers and to protect privacy.
- (†) This hospital or group conducted no surgery for this urgency category in this quarter and therefore has no on-time performance value.

Note: All urgency categories include deferred patients as appropriate.

Note: Because staged patients are now reported separately, median waiting times by urgency category for this quarter are not comparable to data reported in previous NSW Department of Health's *Quarterly Hospital Performance Reports* and Bureau *Hospital Quarterly* reports prior to May 2011.

Source: Waiting List Collection On-line System, NSW Health. Data extracted on 18 July 2011.

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About the Bureau

The Bureau of Health Information provides the community, healthcare professionals and the NSW Parliament with timely, accurate and comparable information on the performance of the NSW public health system in ways that enhance the system's accountability and inform efforts to increase its beneficial impact on the health and wellbeing of the people of NSW.

The Bureau is an independent, board-governed statutory health corporation. The conclusions in this report are those of the Bureau and no official endorsement by the NSW Minister for Health, the NSW Department of Health or any other NSW public health organisation is intended or should be inferred.

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State Health Publication Number: (BHI) 110186 ISSN 1838-3238

Suggested citation: Bureau of Health Information. Hospital Quarterly: Performance of NSW public hospitals, April to June 2011. Elective Surgery. 2(2). Sydney (NSW); 2011.

Published September 2011

Please note that there is the potential for minor revisions of data in this report. Please check the online version at www.bhi.nsw.gov.au for any amendments.