

From March 2017, Hospital Quarterly reports the 90th percentile time, rather than the 95th percentile time, for related ED measures.

Moruya District Hospital: Emergency department (ED) overview

January to March 2017

All presentations:¹ 2,793 patients
Emergency presentations:² 2,573 patients

Same period last year	Change since one year ago
2,795	-0.1%
2,610	-1.4%

Moruya District Hospital: Time patients waited to start treatment³

January to March 2017

Triage 2 Emergency (e.g. chest pain, severe burns): 304 patients

Median time to start treatment⁴ 6 minutes
90th percentile time to start treatment⁵ 19 minutes

Triage 3 Urgent (e.g. moderate blood loss, dehydration): 858 patients

Median time to start treatment⁴ 16 minutes
90th percentile time to start treatment⁵ 53 minutes

Triage 4 Semi-urgent (e.g. sprained ankle, earache): 958 patients

Median time to start treatment⁴ 23 minutes
90th percentile time to start treatment⁵ 88 minutes

Triage 5 Non-urgent (e.g. small cuts or abrasions): 432 patients

Median time to start treatment⁴ 23 minutes
90th percentile time to start treatment⁵ 97 minutes

Same period last year	NSW (this period)
260	
5 minutes	8 minutes
19 minutes	26 minutes
785	
18 minutes	20 minutes
54 minutes	69 minutes
1,107	
27 minutes	26 minutes
98 minutes	101 minutes
437	
29 minutes	23 minutes
104 minutes	104 minutes

Moruya District Hospital: Time from presentation until leaving the ED

January to March 2017

Attendances used to calculate time to leaving the ED:⁶ 2,793 patients

Percentage of patients who spent four hours or less in the ED 80.2%

Same period last year	Change since one year ago
2,795	-0.1%
76.8%	

* Suppressed due to small number of patients and to protect privacy. Relevant graphs are also suppressed.

- All emergency and non-emergency attendances at the emergency department (ED).
- All attendances that have a triage category and are coded as emergency presentations or unplanned return visits.
- Some patients are excluded from ED time measures due to calculation requirements. For details, see the *Technical Supplement: Emergency department measures, July to September 2016*.
- The median is the time by which half of patients started treatment. The other half of patients waited equal to or longer than this time.
- The 90th percentile is the time by which 90% of patients started treatment. The final 10% of patients waited equal to or longer than this time.
- All presentations that have a departure time.

Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

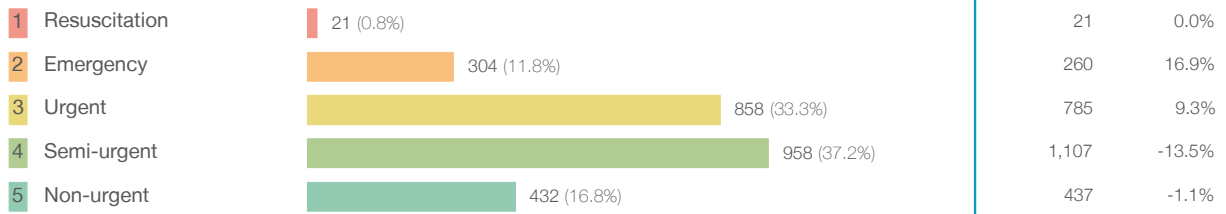
Source: Health Information Exchange, NSW Health (extracted 18 April 2017).

From March 2017, Hospital Quarterly reports the 90th percentile time, rather than the 95th percentile time, for related ED measures.

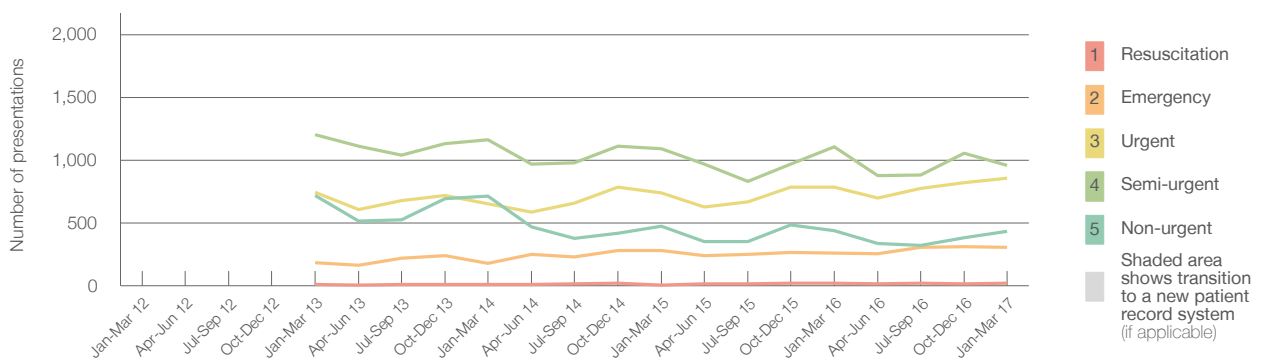
Moruya District Hospital: Patients presenting to the emergency department January to March 2017

All presentations:¹ 2,793 patients

Emergency presentations² by triage category: 2,573 patients



Emergency presentations² by quarter, January 2012 to March 2017 * §



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Resuscitation		9	7	5	21	21
Emergency		181	176	281	260	304
Urgent		746	651	741	785	858
Semi-urgent		1,205	1,161	1,091	1,107	958
Non-urgent		721	715	474	437	432
All emergency presentations		2,862	2,710	2,592	2,610	2,573

Moruya District Hospital: Patients arriving by ambulance January to March 2017

Arrivals used to calculate transfer of care time:⁷ 576 patients

ED Transfer of care time



(†) Data points are not shown in graphs for quarters when patient numbers are too small.

(‡) Caution is advised when interpreting abrupt changes over time at the hospital level. For example, performance before and after transition to a new information system is not directly comparable. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

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Moruya District Hospital: Time patients waited to start treatment, triage 2 January to March 2017

Triage 2 Emergency (e.g. chest pain, severe burns)

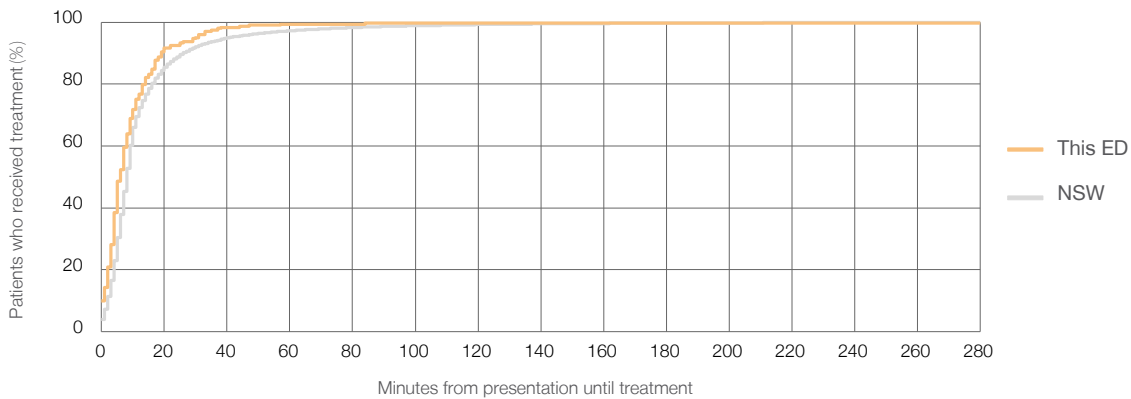
Number of triage 2 patients: 304

Number of triage 2 patients used to calculate waiting time:³ 302

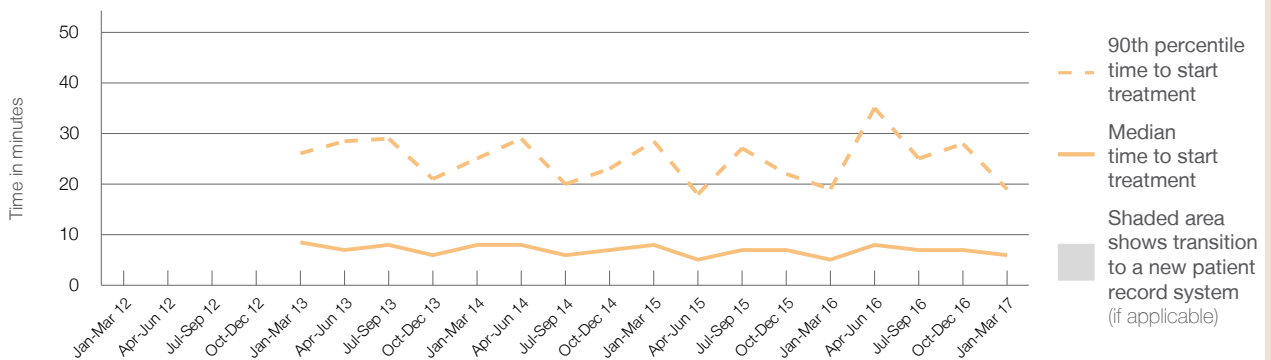
Median time to start treatment⁴ ■ 6 minutes
90th percentile time to start treatment⁵ ■ 19 minutes

Same period last year	NSW (this period)
260	
259	
5 minutes	8 minutes
19 minutes	26 minutes

Percentage of triage 2 patients who received treatment by time, January to March 2017



Time patients waited to start treatment (minutes) for triage 2 patients, January 2012 to March 2017^{†‡§}



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Median time to start treatment ⁴ (minutes)		9	8	8	5	6
90th percentile time to start treatment ⁵ (minutes)		26	25	29	19	19

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From March 2017, Hospital Quarterly reports the 90th percentile time, rather than the 95th percentile time, for related ED measures.

Moruya District Hospital: Time patients waited to start treatment, triage 3 January to March 2017

Triage 3 Urgent (e.g. moderate blood loss, dehydration)

Number of triage 3 patients: 858

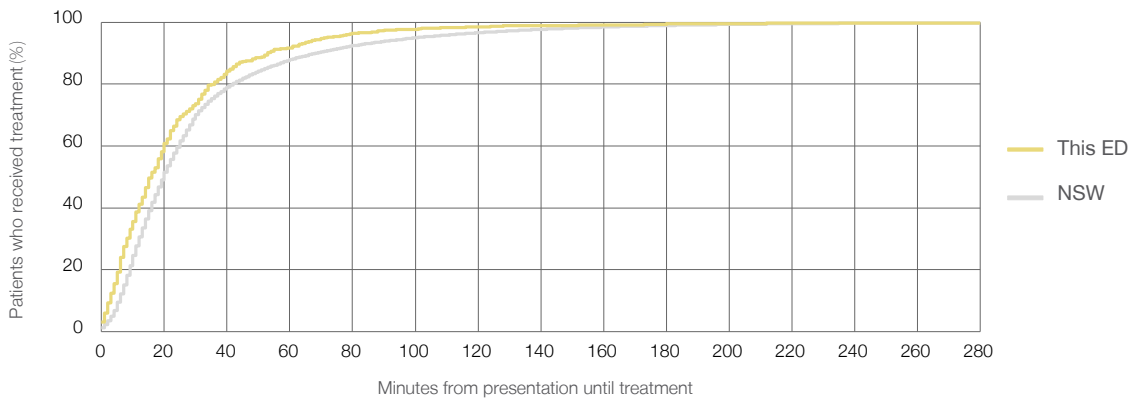
Number of triage 3 patients used to calculate waiting time:³ 838

Median time to start treatment⁴ 16 minutes

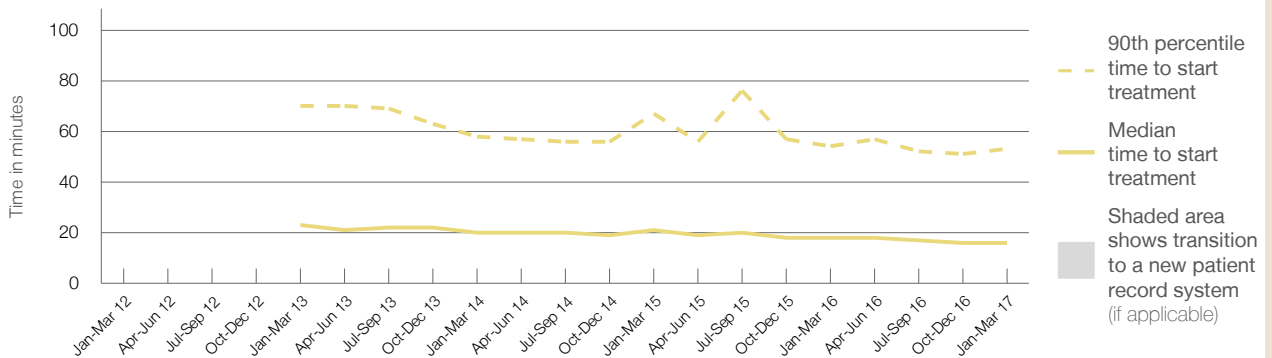
90th percentile time to start treatment⁵ 53 minutes

Same period last year	NSW (this period)
785	
761	
18 minutes	20 minutes
54 minutes	69 minutes

Percentage of triage 3 patients who received treatment by time, January to March 2017



Time patients waited to start treatment (minutes) for triage 3 patients, January 2012 to March 2017^{†‡§}



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Median time to start treatment ⁴ (minutes)		23	20	21	18	16
90th percentile time to start treatment ⁵ (minutes)		70	58	67	54	53

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Moruya District Hospital: Time patients waited to start treatment, triage 4 January to March 2017

Triage 4 Semi-urgent (e.g. sprained ankle, earache)

Number of triage 4 patients: 958

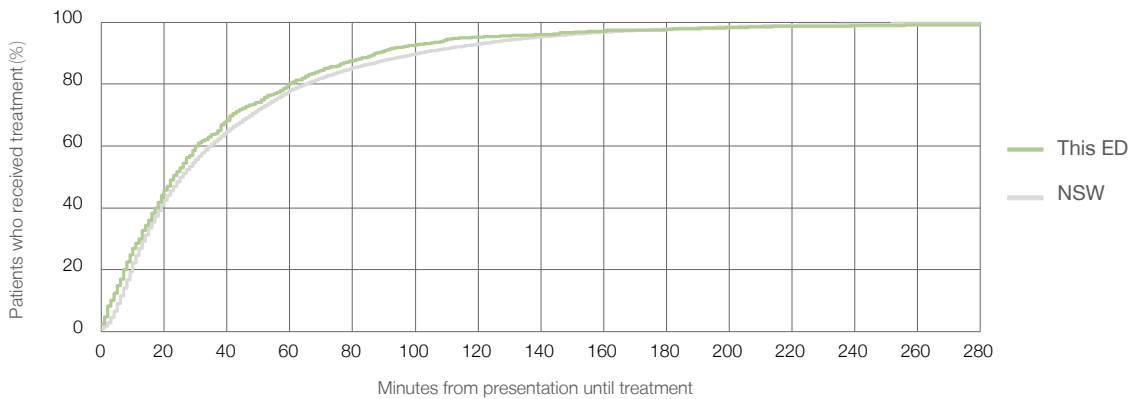
Number of triage 4 patients used to calculate waiting time:³ 863

Median time to start treatment⁴ 23 minutes

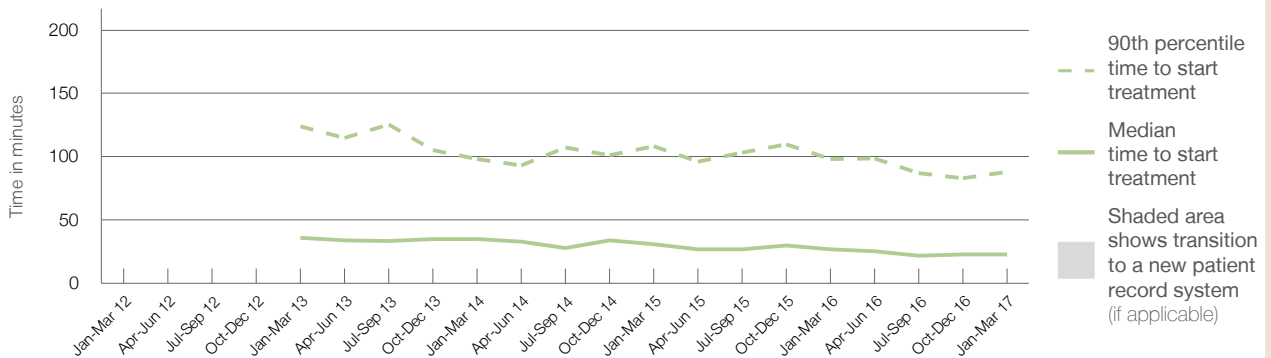
90th percentile time to start treatment⁵ 88 minutes

Same period last year	NSW (this period)
1,107	1,021
27 minutes	26 minutes
98 minutes	101 minutes

Percentage of triage 4 patients who received treatment by time, January to March 2017



Time patients waited to start treatment (minutes) for triage 4 patients, January 2012 to March 2017^{†§}



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Median time to start treatment ⁴ (minutes)		36	35	31	27	23
90th percentile time to start treatment ⁵ (minutes)		124	98	108	98	88

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From March 2017, Hospital Quarterly reports the 90th percentile time, rather than the 95th percentile time, for related ED measures.

Moruya District Hospital: Time patients waited to start treatment, triage 5 January to March 2017

Triage 5 Non-urgent (e.g. small cuts or abrasions)

Number of triage 5 patients: 432

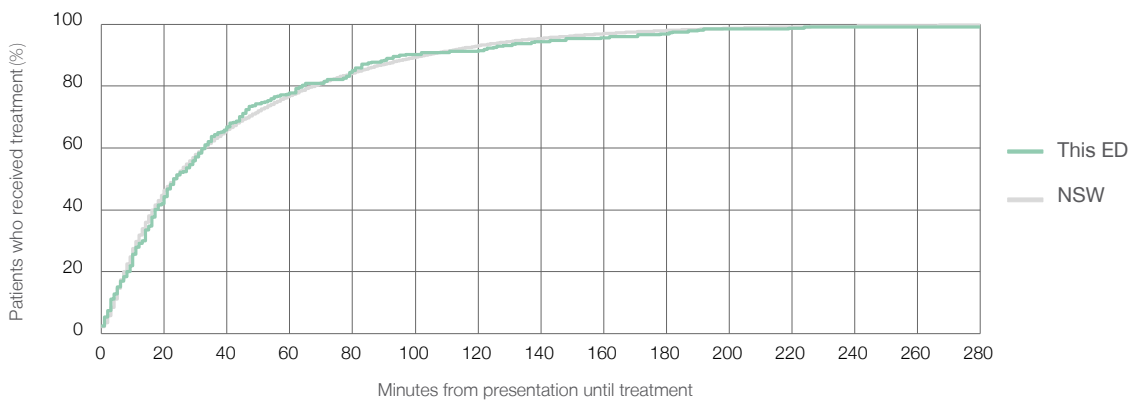
Number of triage 5 patients used to calculate waiting time:³ 319

Median time to start treatment⁴ 23 minutes

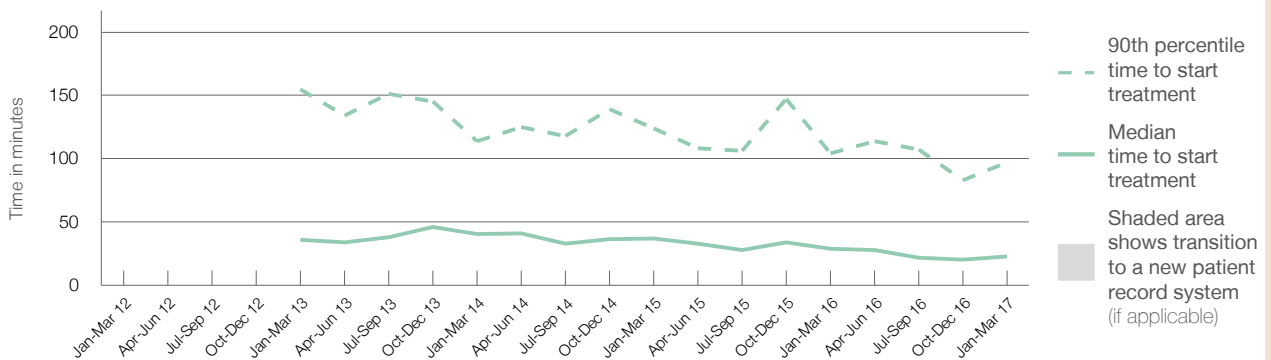
90th percentile time to start treatment⁵ 97 minutes

Same period last year	NSW (this period)
437	
367	
29 minutes	23 minutes
104 minutes	104 minutes

Percentage of triage 5 patients who received treatment by time, January to March 2017



Time patients waited to start treatment (minutes) for triage 5 patients, January 2012 to March 2017^{†§}



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Median time to start treatment ⁴ (minutes)		36	41	37	29	23
90th percentile time to start treatment ⁵ (minutes)		155	114	124	104	97

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From March 2017, Hospital Quarterly reports the 90th percentile time, rather than the 95th percentile time, for related ED measures.

Moruya District Hospital: Time patients spent in the ED January to March 2017

All presentations:¹ 2,793 patients

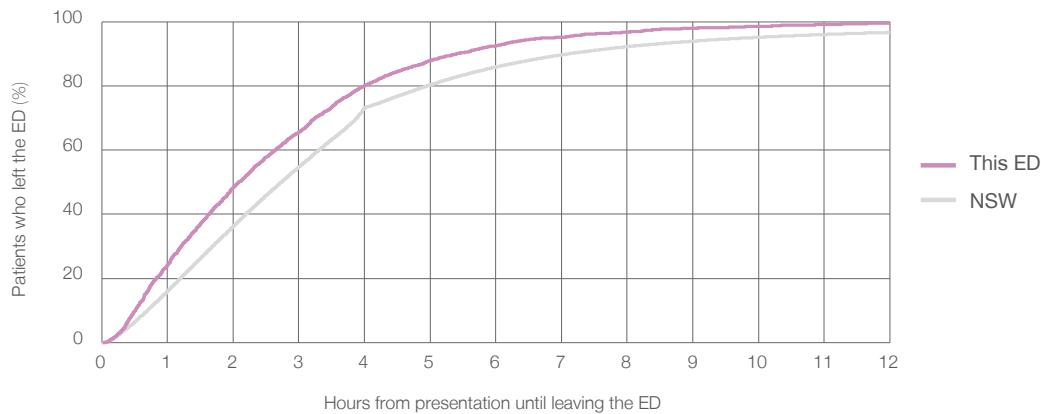
Presentations used to calculate time to leaving the ED:⁶ 2,793 patients

Median time spent in the ED⁸ 2 hours and 5 minutes

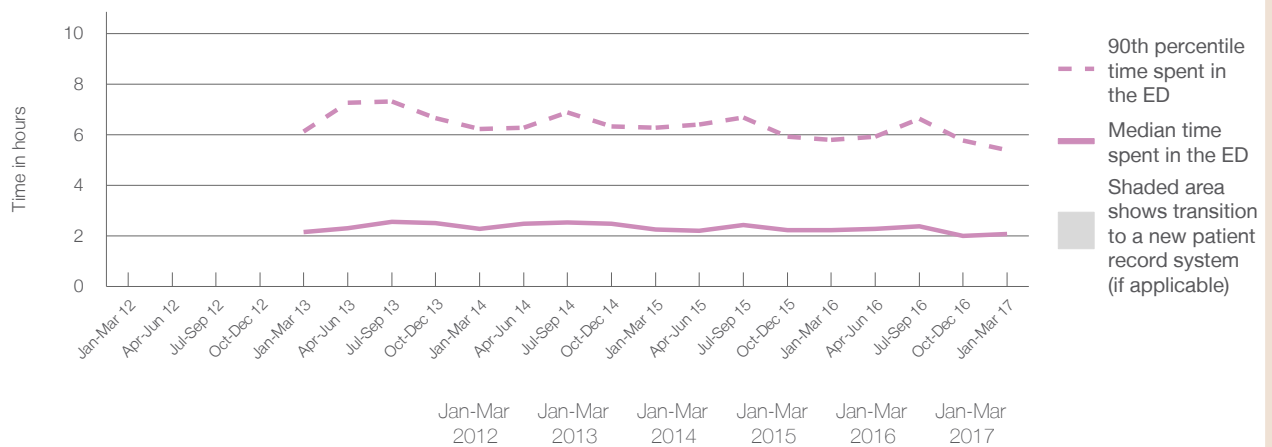
90th percentile time spent in the ED⁹ 5 hours and 24 minutes

Same period last year	NSW (this period)
2,795	2,795
2 hours and 14 minutes	2 hours and 44 minutes
5 hours and 48 minutes	7 hours and 7 minutes

Percentage of patients who left the ED by time, January to March 2017



Time patients spent in the ED, by quarter, January 2012 to March 2017^{†‡§}



	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
Median time to leaving the ED ⁸ (hours, minutes)		2h 10m	2h 17m	2h 15m	2h 14m	2h 5m
90th percentile time to leaving the ED ⁹ (hours, minutes)		6h 8m	6h 14m	6h 17m	5h 48m	5h 24m

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Moruya District Hospital: Time patients spent in the ED

By mode of separation

January to March 2017

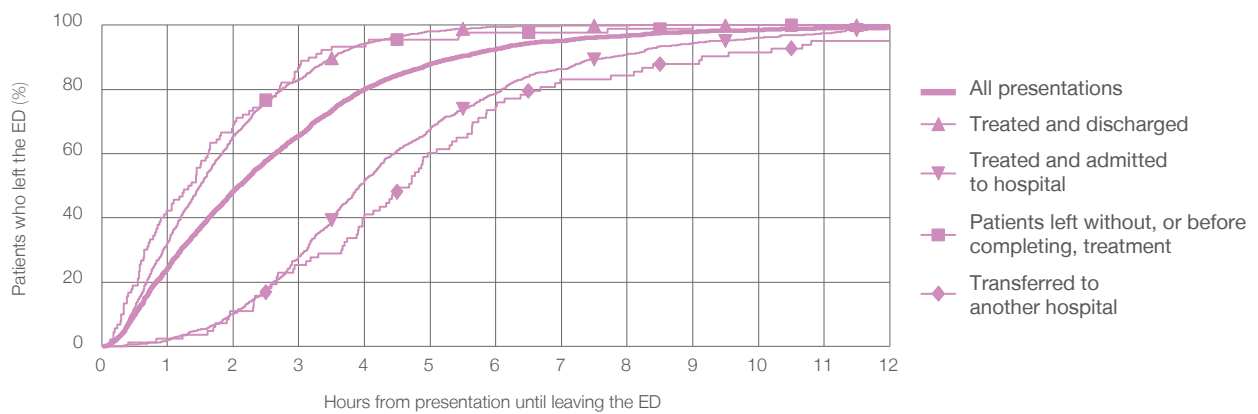
All presentations:¹ 2,793 patients

Presentations used to calculate time to leaving the ED:⁶ 2,793 patients

Treated and discharged	1,691 (60.5%)
Treated and admitted to hospital	829 (29.7%)
Patient left without, or before completing, treatment	90 (3.2%)
Transferred to another hospital	83 (3.0%)
Other	100 (3.6%)

Same period last year	Change since one year ago
2,795	-0.1%
1,840	-8.1%
783	5.9%
104	-13.5%
66	25.8%
2	4900.0%

Percentage of patients who left the ED by time and mode of separation, January to March 2017^{††§}



1 hour 2 hours 3 hours 4 hours 6 hours 8 hours 10 hours 12 hours

	1 hour	2 hours	3 hours	4 hours	6 hours	8 hours	10 hours	12 hours
Treated and discharged	32.3%	65.5%	83.0%	94.3%	99.4%	99.9%	100%	100%
Treated and admitted to hospital	1.9%	10.1%	28.1%	51.7%	78.8%	90.8%	96.0%	98.9%
Patient left without, or before completing, treatment	42.2%	68.9%	86.7%	93.3%	97.8%	98.9%	100%	100%
Transferred to another hospital	2.4%	10.8%	25.3%	41.0%	74.7%	84.3%	91.6%	95.2%
All presentations	24.2%	48.5%	65.6%	80.2%	92.5%	96.7%	98.5%	99.5%

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Moruya District Hospital: Time spent in the ED

Percentage of patients who spent four hours or less in the ED

January to March 2017

All presentations at the emergency department:¹ 2,793 patients

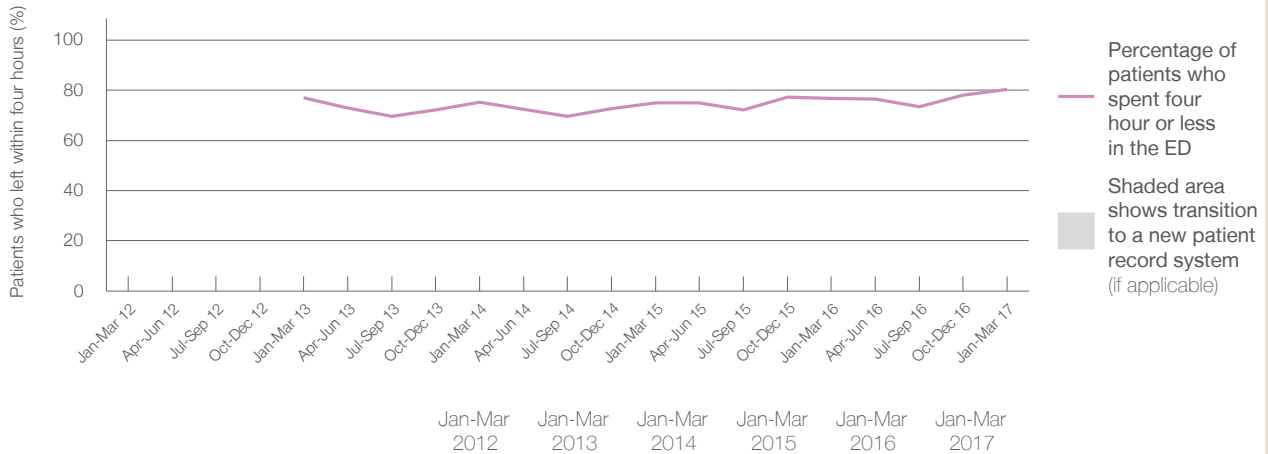
Presentations used to calculate time to leaving the ED:⁶ 2,793 patients

Percentage of patients who spent four hours or less in the ED



	Same period last year	Change since one year ago
All presentations at the emergency department: ¹	2,795	-0.1%
Presentations used to calculate time to leaving the ED: ⁶	2,795	-0.1%
Percentage of patients who spent four hours or less in the ED	76.8%	

Percentage of patients who spent four hours or less in the ED, by quarter, January 2012 to March 2017 ^{†‡§}



Patients who left within four hours (%)	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016	Jan-Mar 2017
	77.1%	75.1%	74.9%	76.8%	76.8%	80.2%

* Suppressed due to small numbers and to protect privacy. Relevant graphs are also suppressed.

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§ Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see *Background Paper: Approaches to reporting time measures of emergency department performance, December 2011*.

- All emergency and non-emergency presentations at the emergency department (ED).
- All presentations that have a triage category and are coded as emergency presentations or unplanned return visits.
- Some patients are excluded from ED time measures due to calculation requirements. For details, see the *Technical Supplement: Emergency department measures, July to September 2016*.
- The median is the time by which half of patients started treatment. The other half of patients took equal to or longer than this time.
- The 90th percentile is the time by which 90% of patients started treatment. The final 10% of patients took equal to or longer than this time.
- All presentations that have a departure time.
- Transfer of care time refers to the period between arrival of patients at the ED by ambulance and the transfer of responsibility for their care from paramedics to ED staff in an ED treatment zone. For more information see *Spotlight on Measurement: measuring transfer of care from the ambulance to the emergency department*.
- The median is the time by which half of patients left the ED. The other half of patients took equal to or longer than this time.
- The 90th percentile is the time by which 90% of patients left the ED. The final 10% of patients took equal to or longer than this time.

Note: Presentation time is the earlier of times recorded for the start of clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care that is relevant to the patient's presenting problems. For patients who were treated and discharged, departure time is the time when treatment was completed. For all other patients, departure time is the time when the patient actually left the ED.

Note: All percentages are rounded and therefore percentages may not add to 100%.

Sources: ED data from Health Information Exchange, NSW Health (extracted 18 April 2017).
Transfer of care data from Transfer of Care Reporting System (extracted 18 April 2017).