

Moruya District Hospital: Emergency department (ED) overview

January to March 2016

All attendances:¹ 2,794 patients
Emergency attendances:² 2,609 patients

Same period last year	Change since one year ago
2,715	3%
2,592	1%

Moruya District Hospital: Time from presentation to treatment³

January to March 2016

Triage 2 Emergency (e.g. chest pain, severe burns): 260 patients

Median time to start treatment⁴ 5 minutes
95th percentile time to start treatment⁵ 23 minutes

Triage 3 Urgent (e.g. moderate blood loss, dehydration): 785 patients

Median time to start treatment⁴ 18 minutes
95th percentile time to start treatment⁵ 88 minutes

Triage 4 Semi-urgent (e.g. sprained ankle, earache): 1,107 patients

Median time to start treatment⁴ 27 minutes
95th percentile time to start treatment⁵ 142 minutes

Triage 5 Non-urgent (e.g. small cuts or abrasions): 436 patients

Median time to start treatment⁴ 29 minutes
95th percentile time to start treatment⁵ 134 minutes

Same period last year	NSW (this period)
281	
8 minutes	8 minutes
43 minutes	35 minutes
741	
21 minutes	20 minutes
92 minutes	99 minutes
1,091	
31 minutes	26 minutes
157 minutes	137 minutes
474	
37 minutes	23 minutes
180 minutes	135 minutes

Moruya District Hospital: Time from presentation until leaving the ED

January to March 2016

Attendances used to calculate time to leaving the ED:⁶ 2,794 patients

Percentage of patients who left the ED within four hours 77%

Same period last year	Change since one year ago
2,715	3%
75%	

* 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, January to March 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 95th percentile is the time by which 95% of patients started treatment. The final 5% of patients took equal to or longer than this time.
- All attendances that have a departure time.

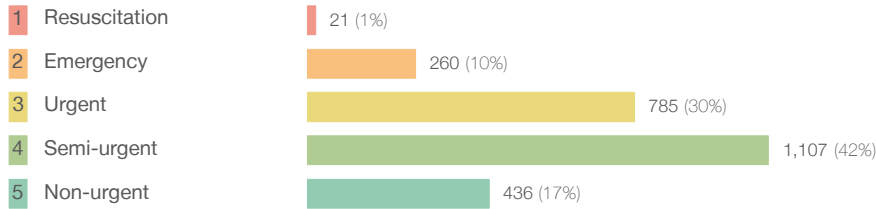
Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

Source: Health Information Exchange, NSW Health (extracted 22 April 2016).

Moruya District Hospital: Patients attending the emergency department January to March 2016

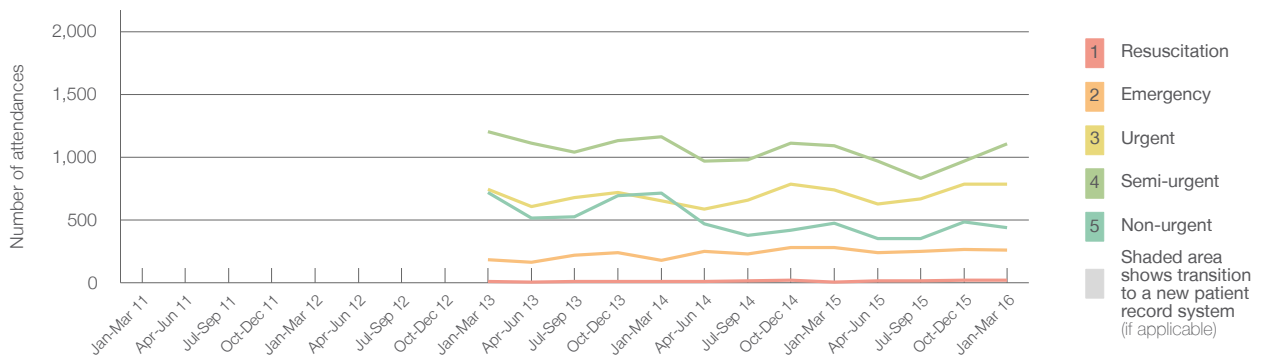
All attendances:¹ 2,794 patients

Emergency attendances² by triage category: 2,609 patients



Same period last year	Change since one year ago
2,715	3%
2,592	1%
5	320%
281	-7%
741	6%
1,091	1%
474	-8%

Emergency attendances² by quarter, January 2011 to March 2016^{‡ §}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Resuscitation			9	7	5	21
Emergency			181	176	281	260
Urgent			746	651	741	785
Semi-urgent			1,205	1,161	1,091	1,107
Non-urgent			721	715	474	436
All emergency attendances			2,862	2,710	2,592	2,609

Moruya District Hospital: Patients arriving by ambulance January to March 2016

Arrivals used to calculate transfer of care time:⁷ 514 patients

ED Transfer of care time[§]



Same period last year	Change since one year ago
484	
13 minutes	0 minutes
53 minutes	-3 minutes

(†) 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.

(§) 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.

(§) For some smaller NSW hospitals, transfer of care times reported in Hospital Quarterly are being assessed for data quality and results should be interpreted with caution.

Moruya District Hospital: Time from presentation to treatment, triage 2 January to March 2016

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

Number of triage 2 patients: 260

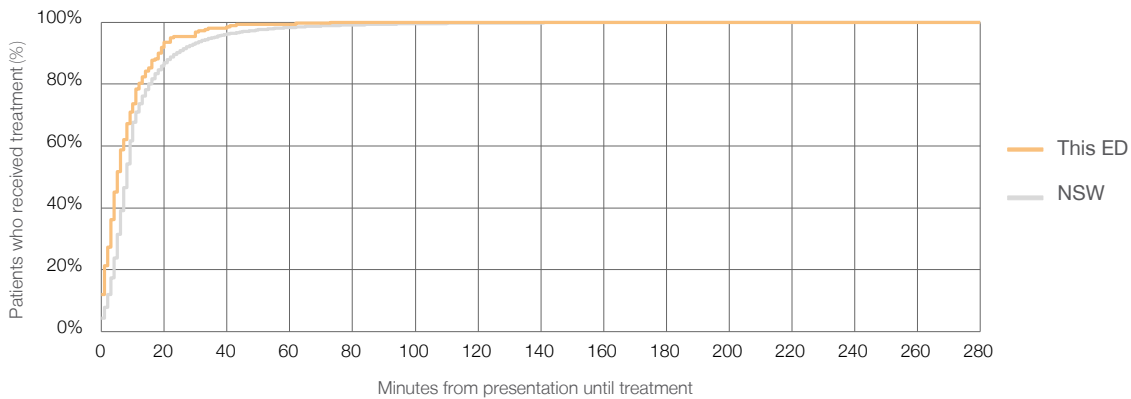
Number of triage 2 patients used to calculate waiting time:³ 259

Median time to start treatment⁴ 5 minutes

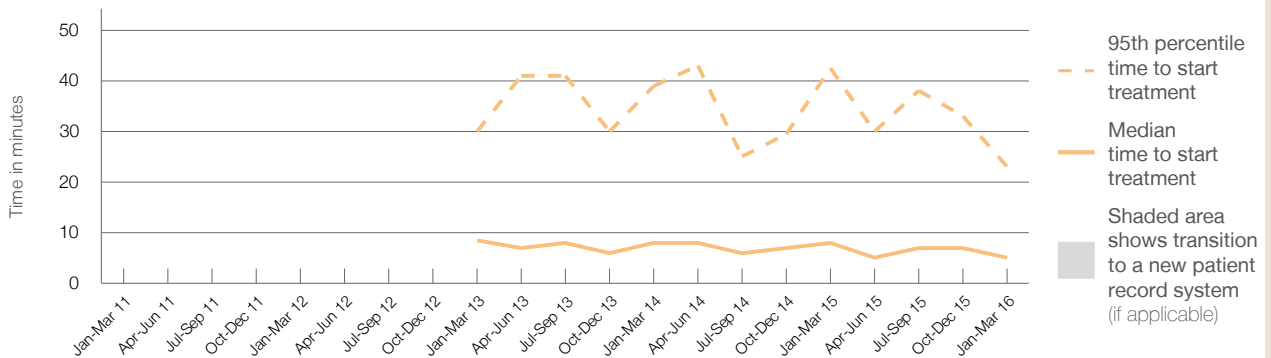
95th percentile time to start treatment⁵ 23 minutes

Same period last year	NSW (this period)
281	
280	
8 minutes	8 minutes
43 minutes	35 minutes

Percentage of triage 2 patients who received treatment by time, January to March 2016



Time from presentation until treatment (minutes) for triage 2 patients, January 2011 to March 2016^{†‡§}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment ⁴ (minutes)			9	8	8	5
95th percentile time to start treatment ⁵ (minutes)			30	39	43	23

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Moruya District Hospital: Time from presentation to treatment, triage 3

January to March 2016

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

Number of triage 3 patients: 785

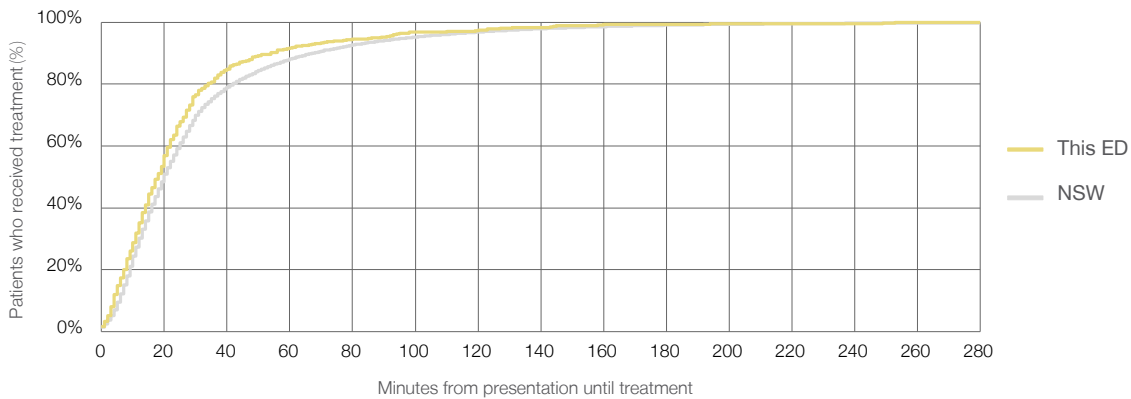
Number of triage 3 patients used to calculate waiting time:³ 761

Median time to start treatment⁴ 18 minutes

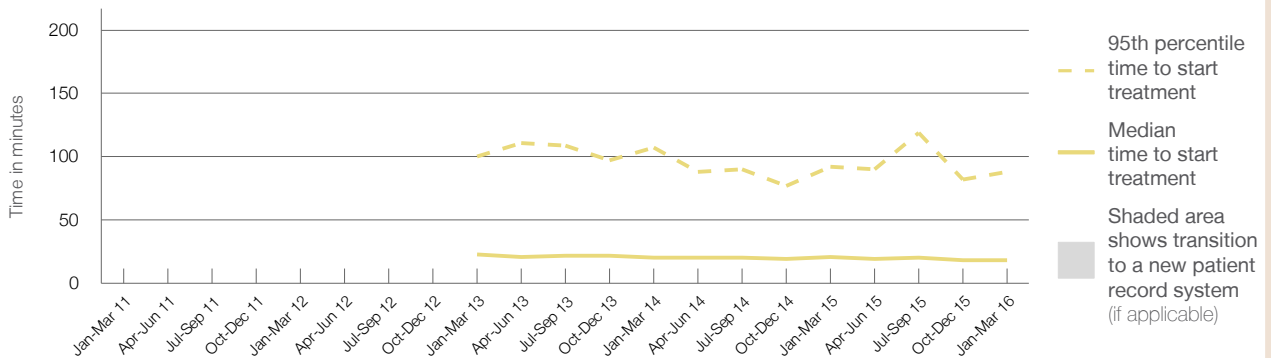
95th percentile time to start treatment⁵ 88 minutes

Same period last year	NSW (this period)
741	
721	
21 minutes	20 minutes
92 minutes	99 minutes

Percentage of triage 3 patients who received treatment by time, January to March 2016



Time from presentation until treatment (minutes) for triage 3 patients, January 2011 to March 2016^{†‡§}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment ⁴ (minutes)			23	20	21	18
95th percentile time to start treatment ⁵ (minutes)			100	107	92	88

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Moruya District Hospital: Time from presentation to treatment, triage 4 January to March 2016

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

Number of triage 4 patients: 1,107

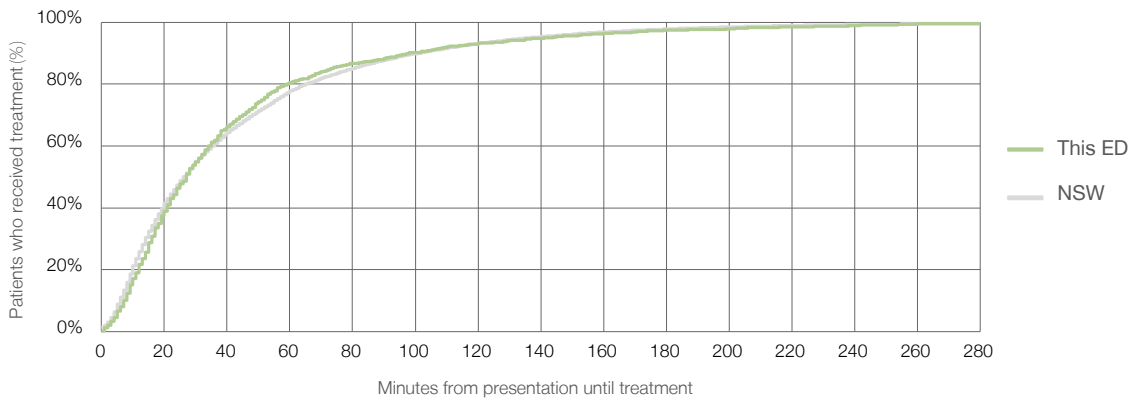
Number of triage 4 patients used to calculate waiting time:³ 1,021

Median time to start treatment⁴ 27 minutes

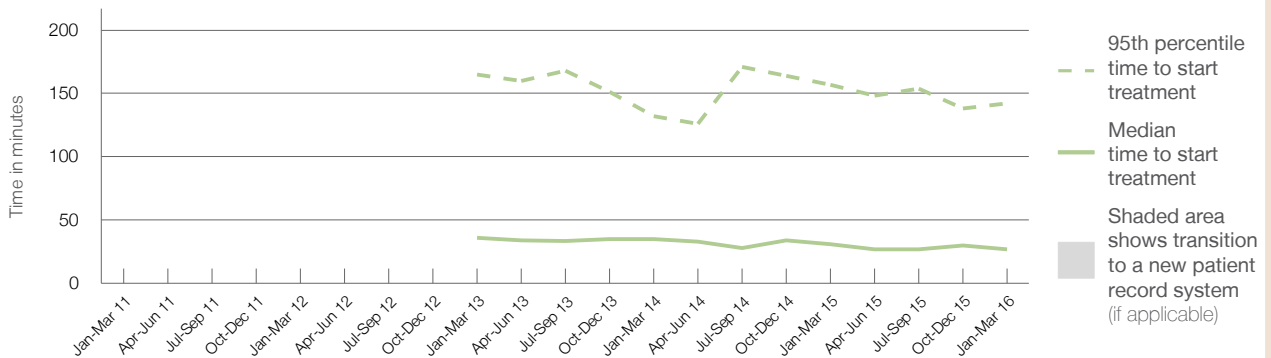
95th percentile time to start treatment⁵ 142 minutes

	Same period last year	NSW (this period)
Number of triage 4 patients	1,091	1,007
Median time to start treatment ⁴	31 minutes	26 minutes
95th percentile time to start treatment ⁵	157 minutes	137 minutes

Percentage of triage 4 patients who received treatment by time, January to March 2016



Time from presentation until treatment (minutes) for triage 4 patients, January 2011 to March 2016^{†‡§}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment ⁴ (minutes)			36	35	31	27
95th percentile time to start treatment ⁵ (minutes)			165	132	157	142

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Moruya District Hospital: Time from presentation to treatment, triage 5

January to March 2016

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

Number of triage 5 patients: 436

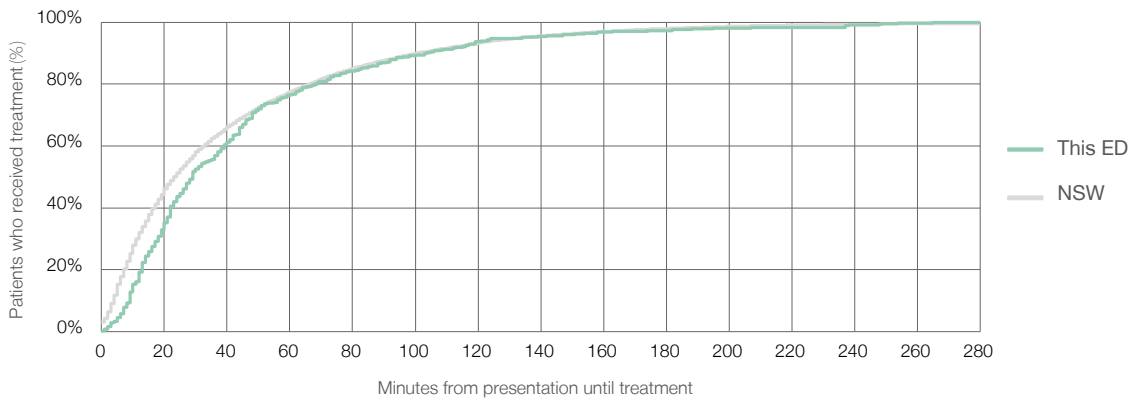
Number of triage 5 patients used to calculate waiting time:³ 367

Median time to start treatment⁴ 29 minutes

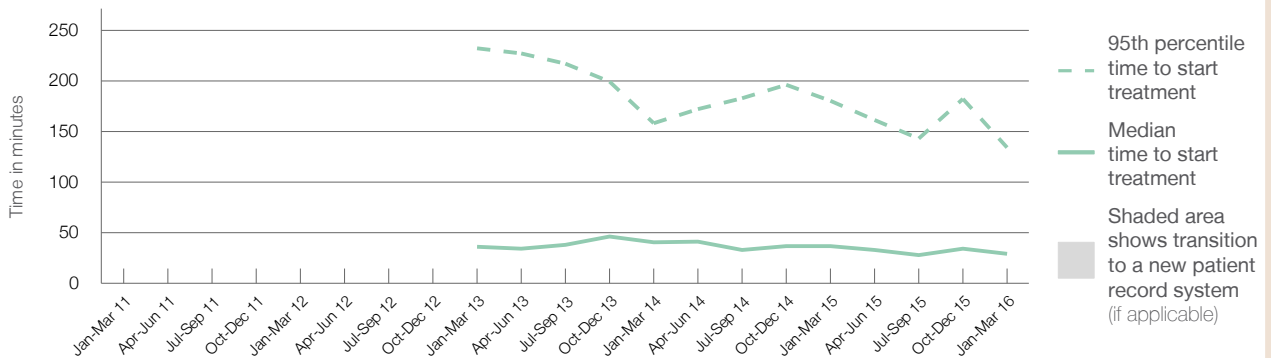
95th percentile time to start treatment⁵ 134 minutes

Same period last year	NSW (this period)
474	
401	
37 minutes	23 minutes
180 minutes	135 minutes

Percentage of triage 5 patients who received treatment by time, January to March 2016



Time from presentation until treatment (minutes) for triage 5 patients, January 2011 to March 2016^{†‡§}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment ⁴ (minutes)			36	41	37	29
95th percentile time to start treatment ⁵ (minutes)			232	158	180	134

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Moruya District Hospital: Time from presentation until leaving the ED

January to March 2016

All attendances:¹ 2,794 patients

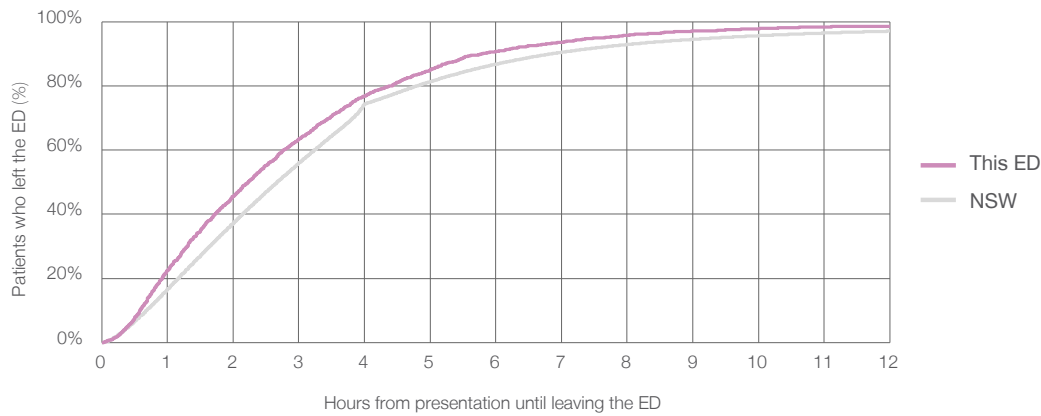
Attendances used to calculate time to leaving the ED:⁶ 2,794 patients

Median time to leaving the ED⁸ 2 hours and 14 minutes

95th percentile time to leaving the ED⁹ 7 hours and 38 minutes

Same period last year	NSW (this period)
2,715	
2,715	
2 hours and 15 minutes	2 hours and 40 minutes
8 hours and 13 minutes	9 hours and 25 minutes

Percentage of patients who left the ED by time, January to March 2016



Time from presentation until leaving the ED, by quarter, January 2011 to March 2016^{†‡§}



Median time to leaving the ED ⁸ (hours, minutes)			2h 10m	2h 17m	2h 15m	2h 14m
95th percentile time to leaving the ED ⁹ (hours, minutes)			7h 43m	8h 12m	8h 13m	7h 38m

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Moruya District Hospital: Time from presentation until leaving the ED

By mode of separation

January to March 2016

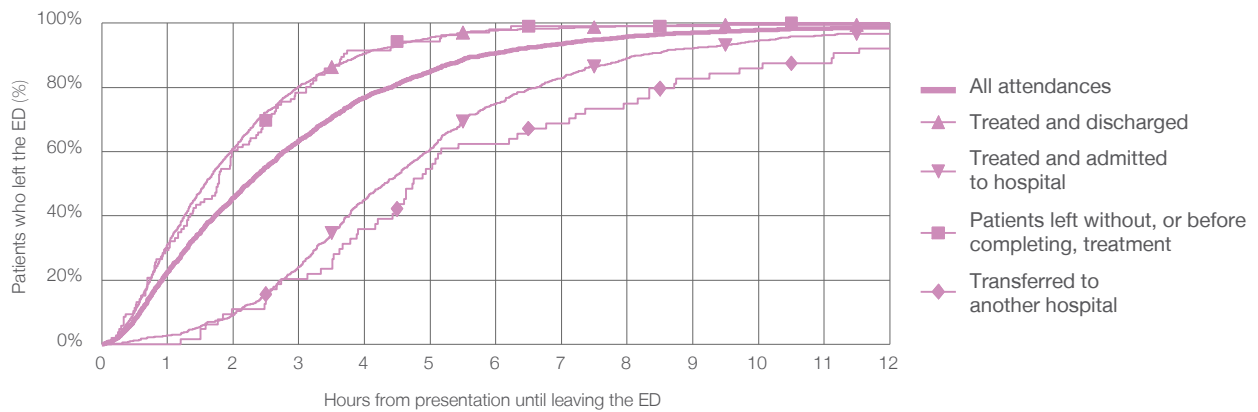
All attendances:¹ 2,794 patients

Attendances used to calculate time to leaving the ED:⁶ 2,794 patients

Treated and discharged	1,854 (66%)
Treated and admitted to hospital	768 (27%)
Patient left without, or before completing, treatment	106 (4%)
Transferred to another hospital	64 (2%)
Other	2 (0%)

Same period last year	Change since one year ago
2,715	3%
1,881	-1%
621	24%
138	-23%
71	-10%
4	-50%

Percentage of patients who left the ED by time and mode of separation, January to March 2016^{††§}



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	31%	61%	80%	91%	98%	99%	99%	100%
Treated and admitted to hospital	3%	9%	24%	45%	75%	89%	95%	97%
Patient left without, or before completing, treatment	29%	60%	78%	92%	98%	99%	100%	100%
Transferred to another hospital	0%	11%	20%	36%	63%	75%	86%	92%
All attendances	23%	46%	63%	77%	91%	96%	98%	99%

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Moruya District Hospital: Time from presentation until leaving the ED
Percentage of patients who left the ED within four hours of presentation
 January to March 2016

All attendances: ¹ 2,794 patients

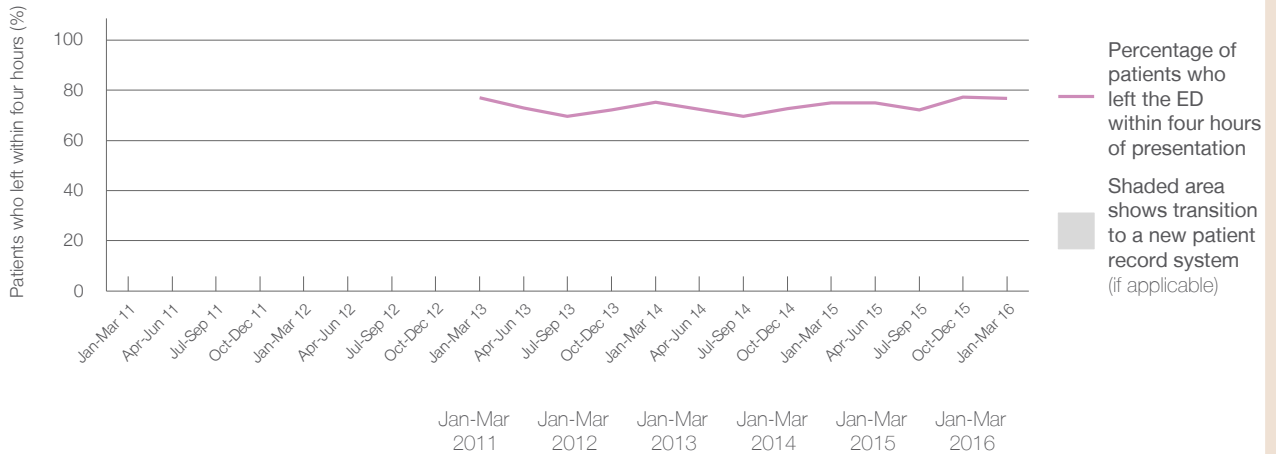
Attendances used to calculate time to leaving the ED: ⁶ 2,794 patients

Percentage of patients who left the ED within four hours



	Same period last year	Change since one year ago
All attendances	2,715	3%
Attendances used to calculate time to leaving the ED	2,715	3%
Percentage of patients who left the ED within four hours	75%	

Percentage of patients who left the ED within four hours of presentation, by quarter, January 2011 to March 2016 ^{†‡§}



Patients who left within four hours (%)	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
	77%	75%	75%	75%	75%	77%

* Suppressed due to small numbers and to protect privacy. Relevant graphs are also suppressed.
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- 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, January to March 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 95th percentile is the time by which 95% of patients started treatment. The final 5% of patients took equal to or longer than this time.
- All attendances 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 95th percentile is the time by which 95% of patients left the ED. The final 5% 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 rounded to whole numbers and therefore percentages may not add to 100%.

Sources: ED data from Health Information Exchange, NSW Health (extracted 22 April 2016).
 Transfer of care data from Transfer of Care Reporting System (extracted 22 April 2016).