

Fairfield Hospital: Emergency department (ED) overview

January to March 2016

All attendances:¹ 8,752 patients
 Emergency attendances:² 8,730 patients

Same period last year	Change since one year ago
8,858	-1%
8,814	-1%

Fairfield Hospital: Time from presentation to treatment³

January to March 2016

Triage 2 Emergency (e.g. chest pain, severe burns): 652 patients

Median time to start treatment⁴ 9 minutes
 95th percentile time to start treatment⁵ 32 minutes

Triage 3 Urgent (e.g. moderate blood loss, dehydration): 2,855 patients

Median time to start treatment⁴ 17 minutes
 95th percentile time to start treatment⁵ 88 minutes

Triage 4 Semi-urgent (e.g. sprained ankle, earache): 4,536 patients

Median time to start treatment⁴ 19 minutes
 95th percentile time to start treatment⁵ 135 minutes

Triage 5 Non-urgent (e.g. small cuts or abrasions): 674 patients

Median time to start treatment⁴ 18 minutes
 95th percentile time to start treatment⁵ 130 minutes

Same period last year	NSW (this period)
707	
9 minutes	8 minutes
32 minutes	35 minutes
3,160	
21 minutes	20 minutes
87 minutes	99 minutes
4,305	
26 minutes	26 minutes
148 minutes	137 minutes
623	
26 minutes	23 minutes
155 minutes	135 minutes

Fairfield Hospital: Time from presentation until leaving the ED

January to March 2016

Attendances used to calculate time to leaving the ED:⁶ 8,752 patients

Percentage of patients who left the ED within four hours 82%

Same period last year	Change since one year ago
8,858	-1%
83%	

* 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.

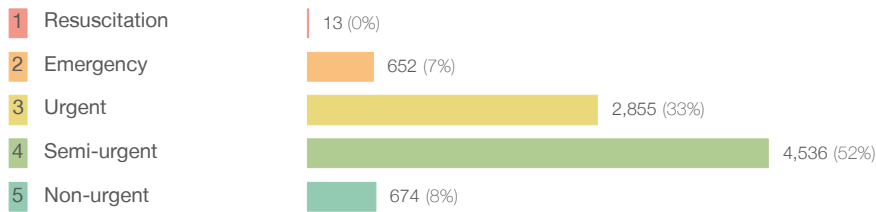
Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

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

Fairfield Hospital: Patients attending the emergency department January to March 2016

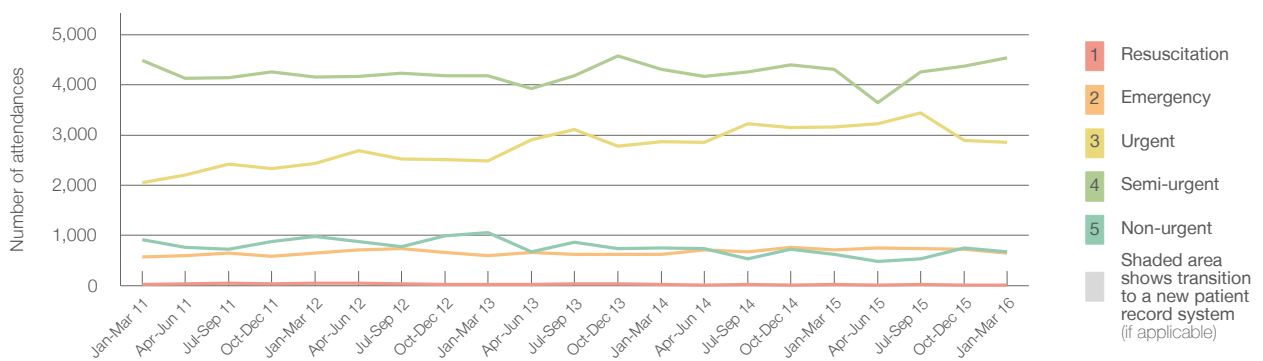
All attendances:¹ 8,752 patients

Emergency attendances² by triage category: 8,730 patients



Same period last year	Change since one year ago
8,858	-1%
8,814	-1%
19	-32%
707	-8%
3,160	-10%
4,305	5%
623	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	26	46	25	26	19	13
Emergency	566	652	596	621	707	652
Urgent	2,054	2,437	2,482	2,869	3,160	2,855
Semi-urgent	4,490	4,160	4,177	4,314	4,305	4,536
Non-urgent	922	977	1,051	751	623	674
All emergency attendances	8,058	8,272	8,331	8,581	8,814	8,730

Fairfield Hospital: Patients arriving by ambulance January to March 2016

Arrivals used to calculate transfer of care time:⁷ 1,210 patients

ED Transfer of care time[§]



Same period last year	Change since one year ago
1,270	
13 minutes	-2 minutes
43 minutes	-7 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.
 (§) 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.

Fairfield 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: 652

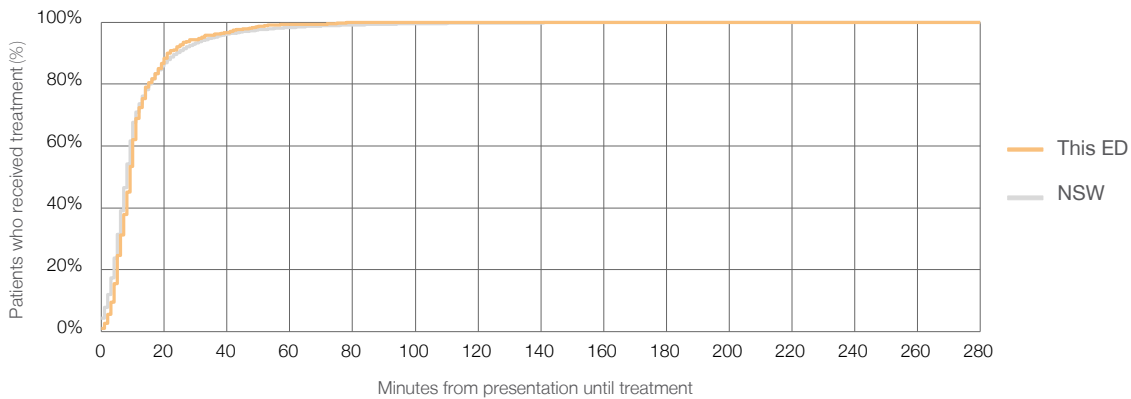
Number of triage 2 patients used to calculate waiting time:³ 651

Median time to start treatment⁴ 9 minutes

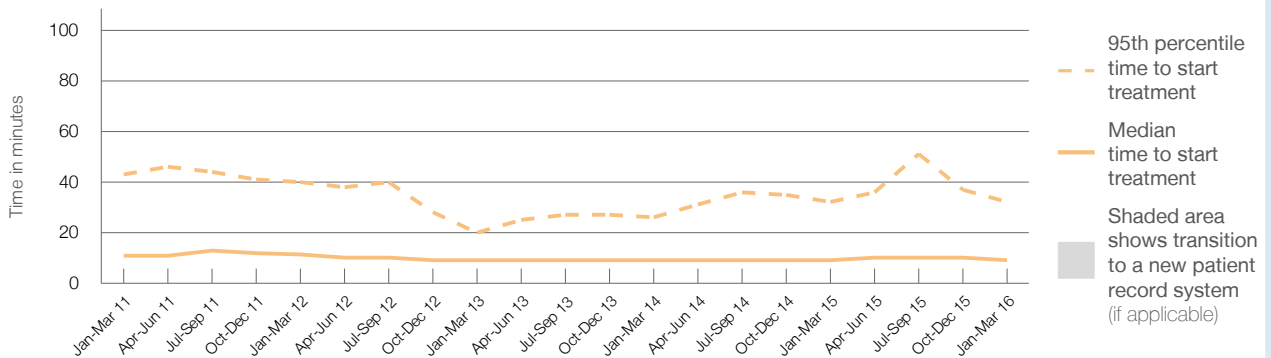
95th percentile time to start treatment⁵ 32 minutes

Same period last year	NSW (this period)
707	705
9 minutes	8 minutes
32 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)	11	12	9	9	9	9
95th percentile time to start treatment ⁵ (minutes)	43	40	20	26	32	32

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Fairfield 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: 2,855

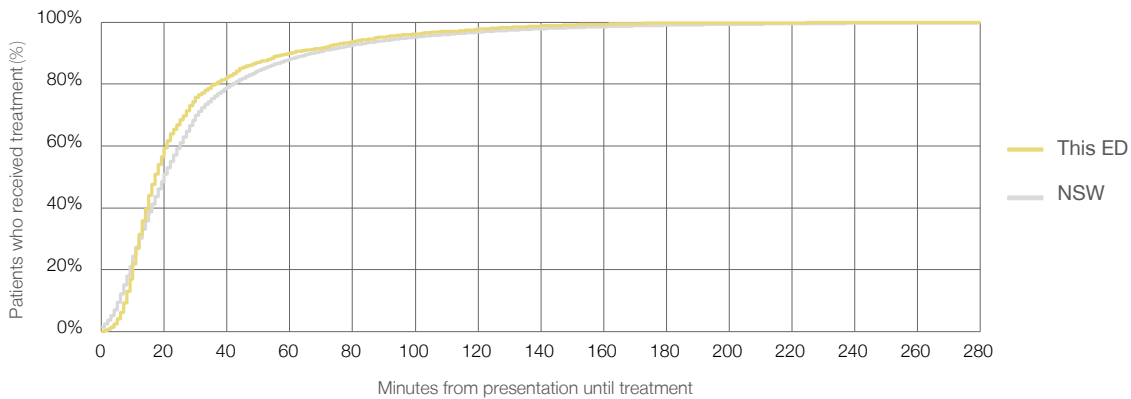
Number of triage 3 patients used to calculate waiting time:³ 2,798

Median time to start treatment⁴ 17 minutes

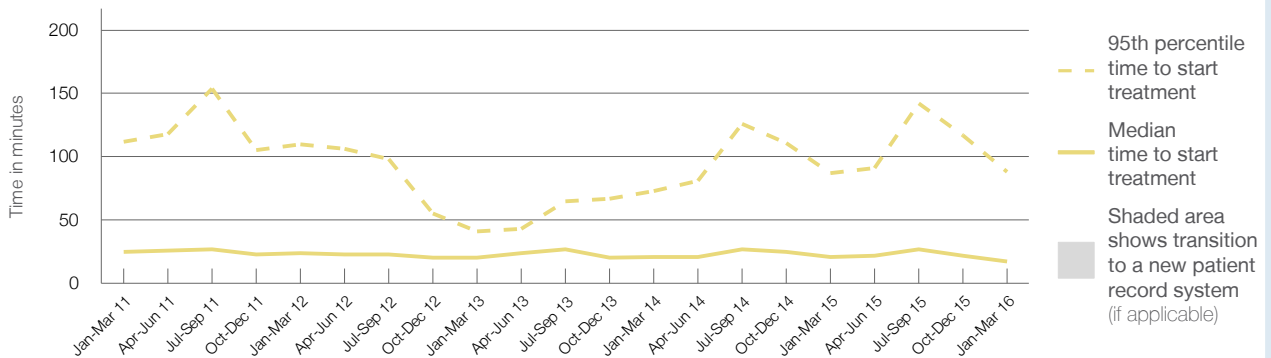
95th percentile time to start treatment⁵ 88 minutes

Same period last year	NSW (this period)
3,160	
3,080	
21 minutes	20 minutes
87 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)	25	24	20	21	21	17
95th percentile time to start treatment ⁵ (minutes)	112	110	41	73	87	88

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Fairfield 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: 4,536

Number of triage 4 patients used to calculate waiting time:³ 4,112

Median time to start treatment⁴

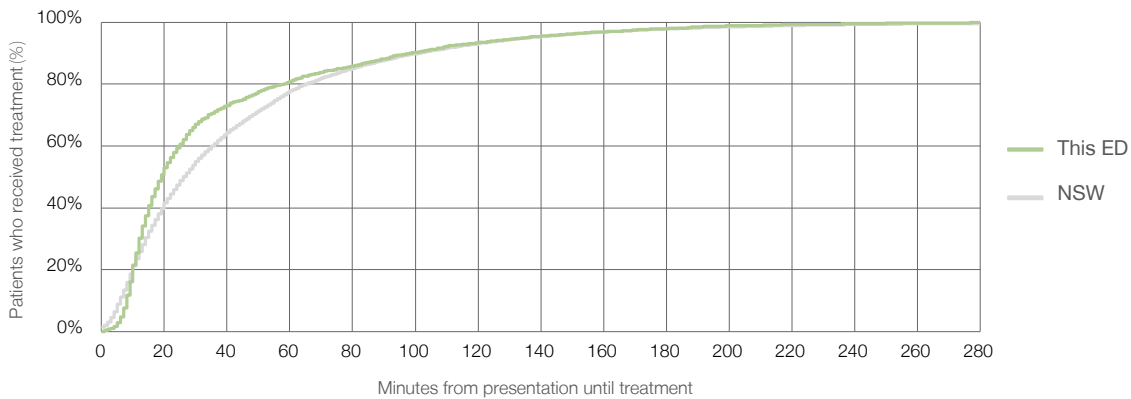
19 minutes

95th percentile time to start treatment⁵

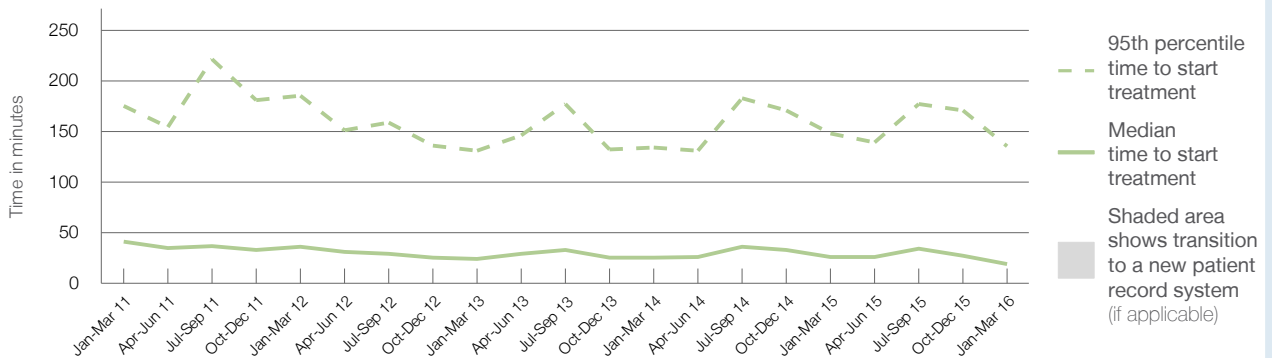
135 minutes

	Same period last year	NSW (this period)
Number of triage 4 patients	4,305	3,995
Median time to start treatment ⁴	26 minutes	26 minutes
95th percentile time to start treatment ⁵	148 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)	41	36	24	25	26	19
95th percentile time to start treatment ⁵ (minutes)	175	185	131	134	148	135

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Fairfield 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: 674

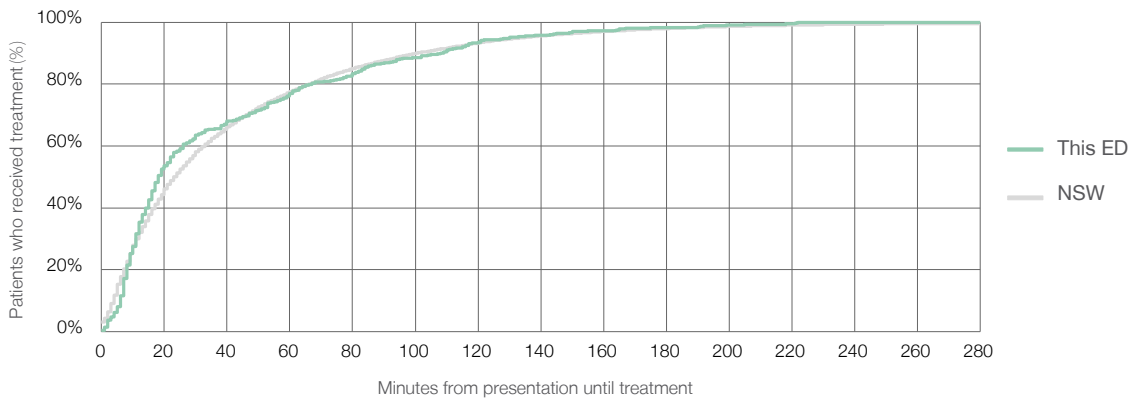
Number of triage 5 patients used to calculate waiting time:³ 497

Median time to start treatment⁴ 18 minutes

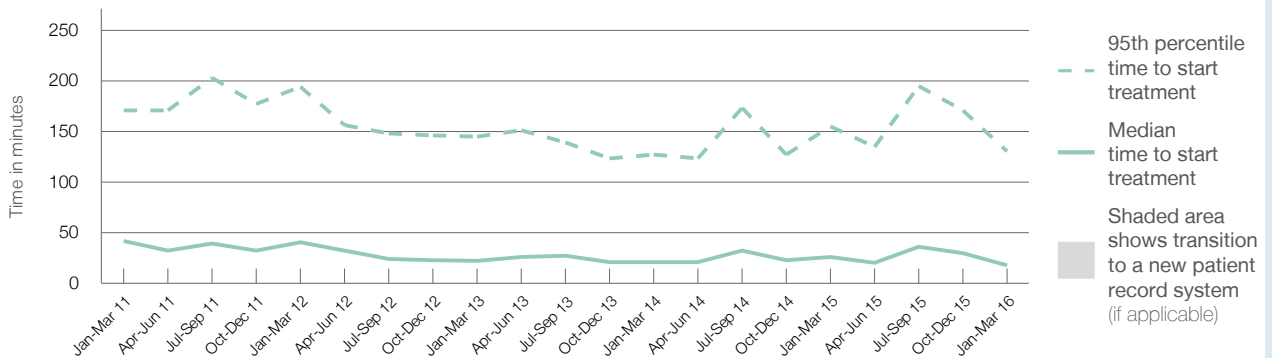
95th percentile time to start treatment⁵ 130 minutes

Same period last year	NSW (this period)
623	
462	
26 minutes	23 minutes
155 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)	42	41	22	21	26	18
95th percentile time to start treatment ⁵ (minutes)	171	194	145	127	155	130

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Fairfield Hospital: Time from presentation until leaving the ED

January to March 2016

All attendances:¹ 8,752 patients

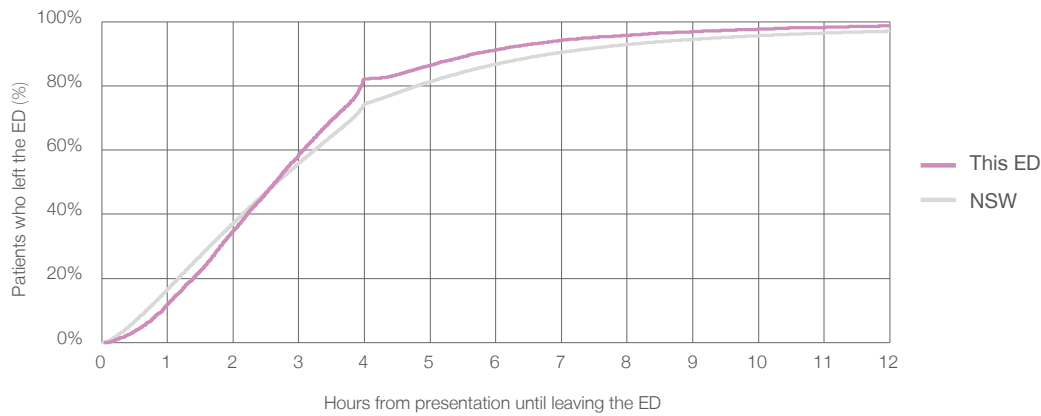
Attendances used to calculate time to leaving the ED:⁶ 8,752 patients

Median time to leaving the ED⁸ 2 hours and 39 minutes

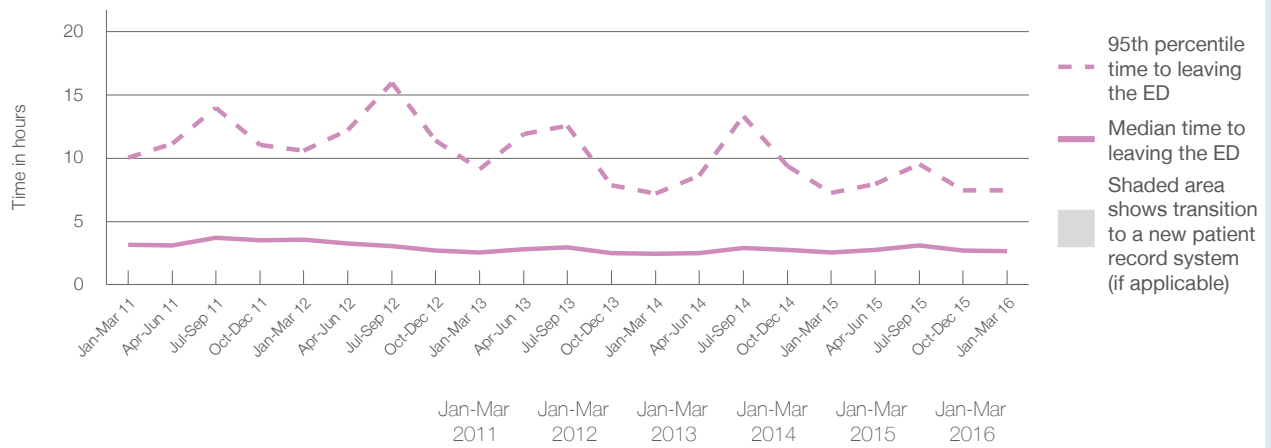
95th percentile time to leaving the ED⁹ 7 hours and 27 minutes

Same period last year	NSW (this period)
8,858	8,858
2 hours and 33 minutes	2 hours and 40 minutes
7 hours and 14 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)	3h 8m	3h 34m	2h 32m	2h 26m	2h 33m	2h 39m
95th percentile time to leaving the ED ⁹ (hours, minutes)	10h 2m	10h 34m	9h 9m	7h 11m	7h 14m	7h 27m

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Fairfield Hospital: Time from presentation until leaving the ED
By mode of separation
January to March 2016

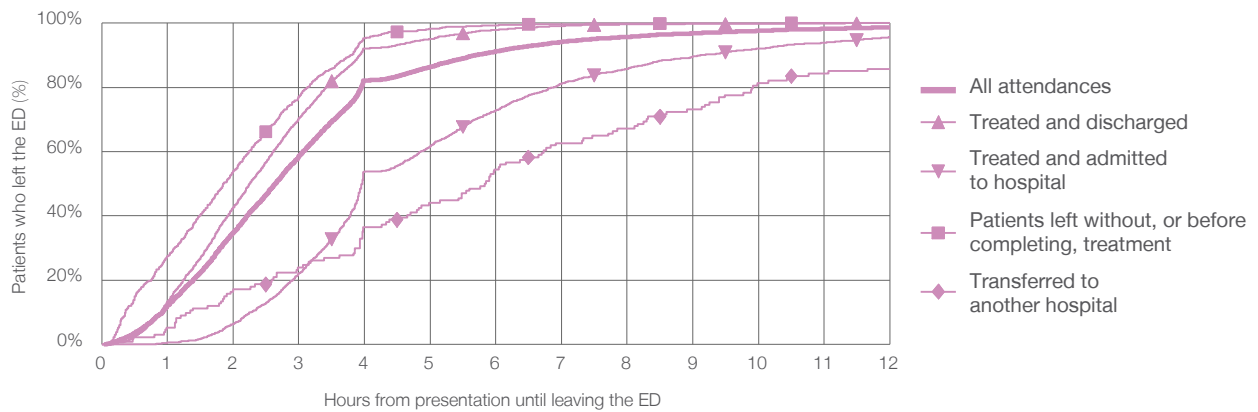
All attendances:¹ 8,752 patients

Attendances used to calculate time to leaving the ED:⁶ 8,752 patients

Treated and discharged	5,502 (63%)
Treated and admitted to hospital	2,170 (25%)
Patient left without, or before completing, treatment	864 (10%)
Transferred to another hospital	134 (2%)
Other	82 (1%)

Same period last year	Change since one year ago
8,858	-1%
5,614	-2%
2,331	-7%
684	26%
164	-18%
65	26%

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	13%	43%	70%	92%	98%	100%	100%	100%
Treated and admitted to hospital	1%	6%	22%	54%	73%	86%	92%	96%
Patient left without, or before completing, treatment	27%	54%	77%	95%	99%	100%	100%	100%
Transferred to another hospital	5%	17%	24%	37%	54%	67%	81%	86%
All attendances	12%	35%	59%	82%	91%	96%	98%	99%

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Fairfield 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 8,752 patients

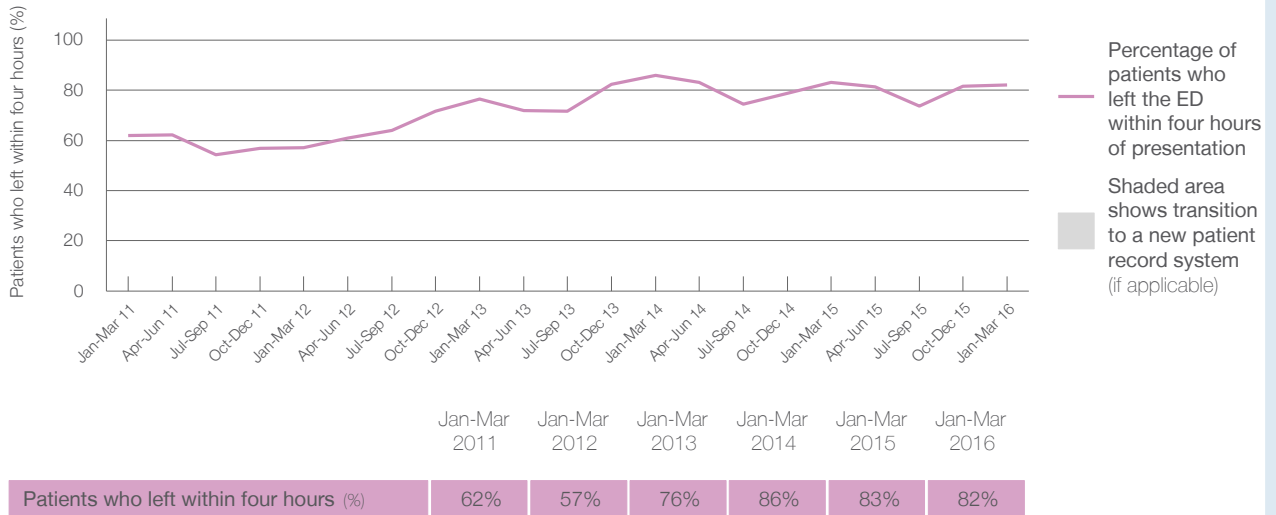
Attendances used to calculate time to leaving the ED:⁶ 8,752 patients

Percentage of patients who left the ED within four hours



	Same period last year	Change since one year ago
All attendances	8,858	-1%
Attendances used to calculate time to leaving the ED	8,858	-1%
Percentage of patients who left the ED within four hours	83%	

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



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

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

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- 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.
- 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).