

Fairfield Hospital: Emergency department (ED) overview

July to September 2017

All presentations:¹ 9,767 patients
 Emergency presentations:² 9,748 patients

Same period last year	Change since one year ago
8,764	11.4%
8,743	11.5%

Fairfield Hospital: Time patients waited to start treatment³

July to September 2017

Triage 2 Emergency (e.g. chest pain, severe burns): 935 patients

Median time to start treatment⁴ 12 minutes
 90th percentile time to start treatment⁵ 36 minutes

Triage 3 Urgent (e.g. moderate blood loss, dehydration): 3,492 patients

Median time to start treatment⁴ 25 minutes
 90th percentile time to start treatment⁵ 111 minutes

Triage 4 Semi-urgent (e.g. sprained ankle, earache): 4,612 patients

Median time to start treatment⁴ 33 minutes
 90th percentile time to start treatment⁵ 187 minutes

Triage 5 Non-urgent (e.g. small cuts or abrasions): 678 patients

Median time to start treatment⁴ 26 minutes
 90th percentile time to start treatment⁵ 164 minutes

Same period last year	NSW (this period)
811	
10 minutes	9 minutes
23 minutes	29 minutes
3,217	
20 minutes	23 minutes
67 minutes	83 minutes
4,004	
21 minutes	30 minutes
112 minutes	121 minutes
694	
20 minutes	26 minutes
115 minutes	118 minutes

Fairfield Hospital: Time from presentation until leaving the ED

July to September 2017

Attendances used to calculate time to leaving the ED:⁶ 9,767 patients

Percentage of patients who spent four hours or less in the ED 55.4%

Same period last year	Change since one year ago
8,764	11.4%
76.9%	

* 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.

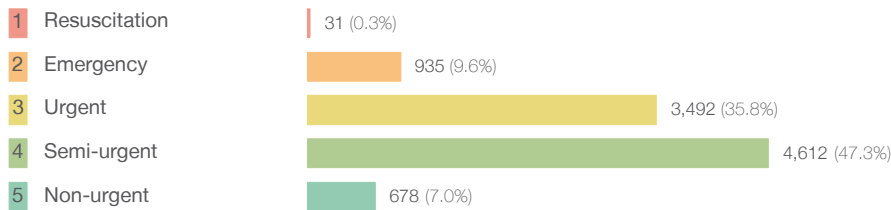
Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

Source: Health Information Exchange, NSW Health (extracted 17 October 2017).

Fairfield Hospital: Patients presenting to the emergency department July to September 2017

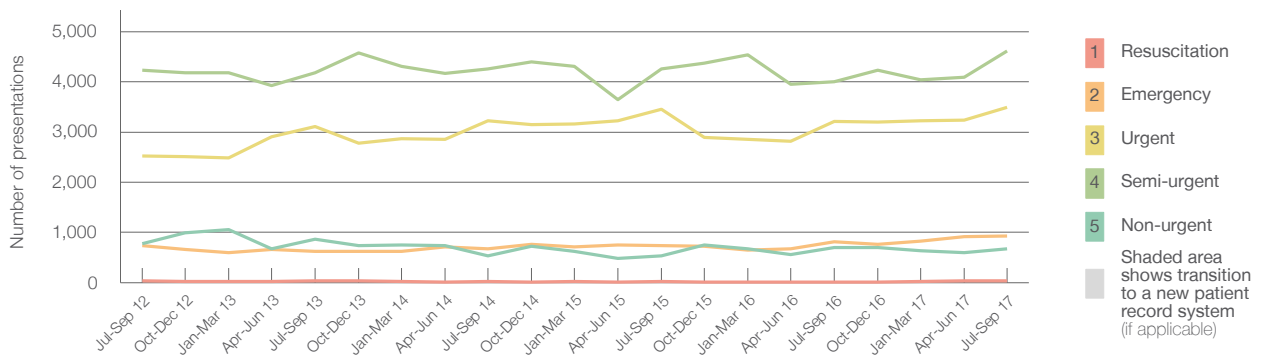
All presentations:¹ 9,767 patients

Emergency presentations² by triage category: 9,748 patients



Same period last year	Change since one year ago
8,764	11.4%
8,743	11.5%
17	82.4%
811	15.3%
3,217	8.5%
4,004	15.2%
694	-2.3%

Emergency presentations² by quarter, July 2012 to September 2017 †



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Resuscitation	32	31	29	22	17	31
Emergency	741	624	669	741	811	935
Urgent	2,527	3,115	3,229	3,449	3,217	3,492
Semi-urgent	4,235	4,180	4,261	4,260	4,004	4,612
Non-urgent	776	863	538	531	694	678
All emergency presentations	8,311	8,813	8,726	9,003	8,743	9,748

Fairfield Hospital: Patients arriving by ambulance July to September 2017

Arrivals used to calculate transfer of care time:⁷ 2,032 patients

ED Transfer of care time



Same period last year	Change since one year ago
1,350	
11 minutes	6 minutes
26 minutes	32 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.

Fairfield Hospital: Time patients waited to start treatment, triage 2

July to September 2017

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

Number of triage 2 patients: 935

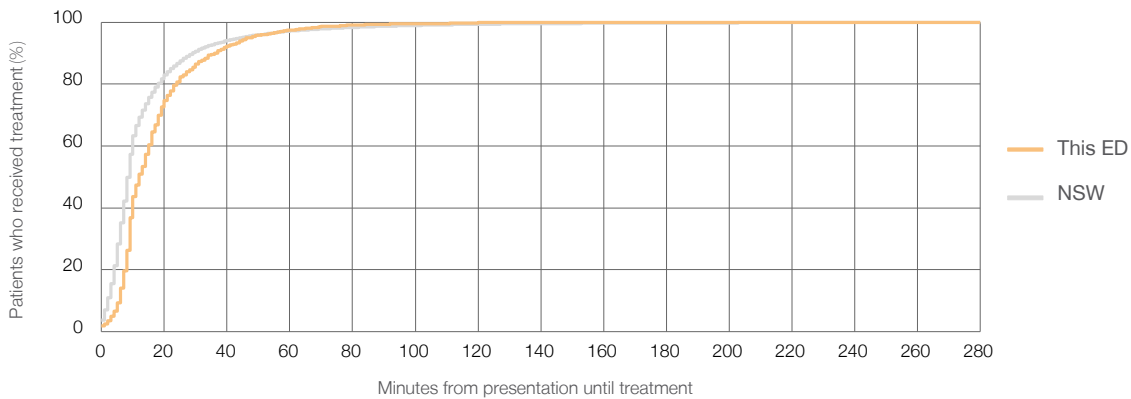
Number of triage 2 patients used to calculate waiting time:³ 925

Median time to start treatment⁴ 12 minutes

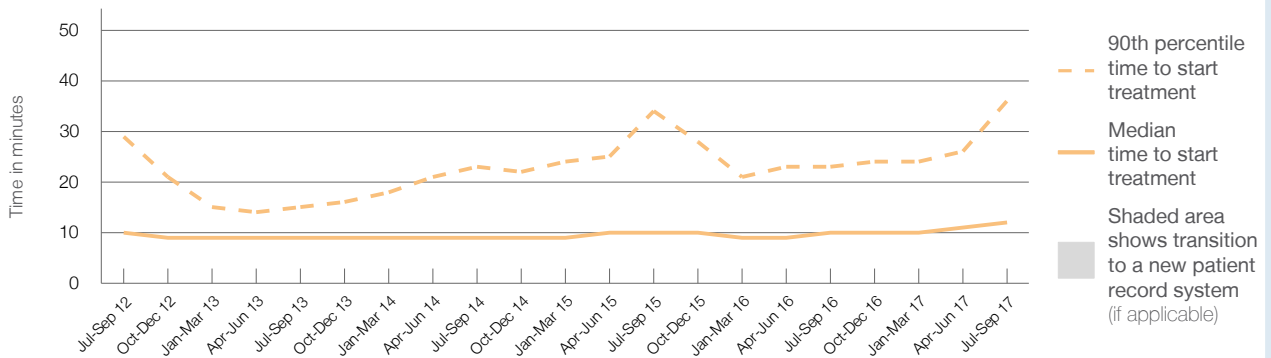
90th percentile time to start treatment⁵ 36 minutes

Same period last year	NSW (this period)
811	
808	
10 minutes	9 minutes
23 minutes	29 minutes

Percentage of triage 2 patients who received treatment by time, July to September 2017



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



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Median time to start treatment ⁴ (minutes)	10	9	9	10	10	12
90th percentile time to start treatment ⁵ (minutes)	29	15	23	34	23	36

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Fairfield Hospital: Time patients waited to start treatment, triage 3 July to September 2017

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

Number of triage 3 patients: 3,492

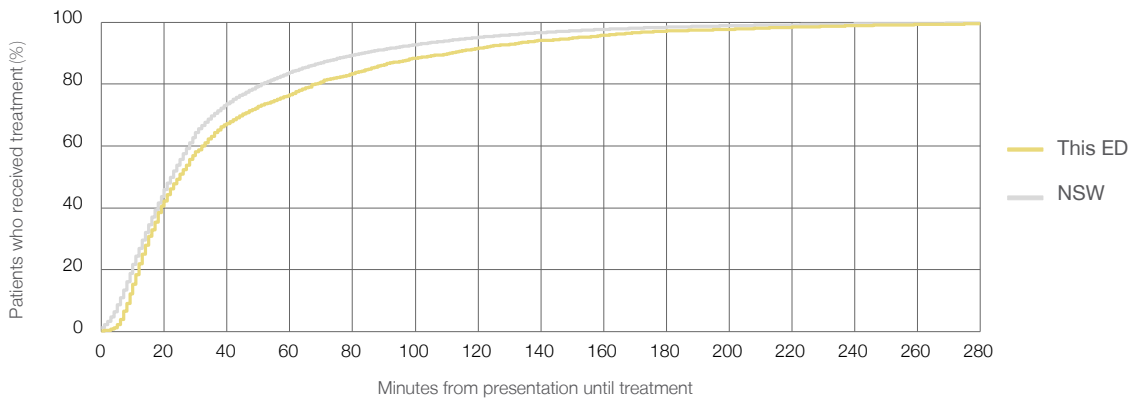
Number of triage 3 patients used to calculate waiting time:³ 3,263

Median time to start treatment⁴ 25 minutes

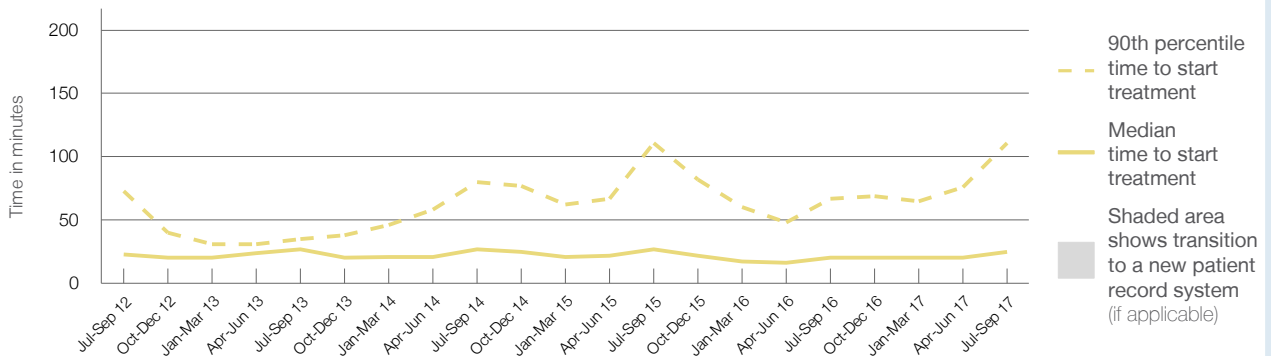
90th percentile time to start treatment⁵ 111 minutes

Same period last year	NSW (this period)
3,217	
3,136	
20 minutes	23 minutes
67 minutes	83 minutes

Percentage of triage 3 patients who received treatment by time, July to September 2017



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



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Median time to start treatment ⁴ (minutes)	23	27	27	27	20	25
90th percentile time to start treatment ⁵ (minutes)	73	35	80	111	67	111

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Fairfield Hospital: Time patients waited to start treatment, triage 4 July to September 2017

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

Number of triage 4 patients: 4,612

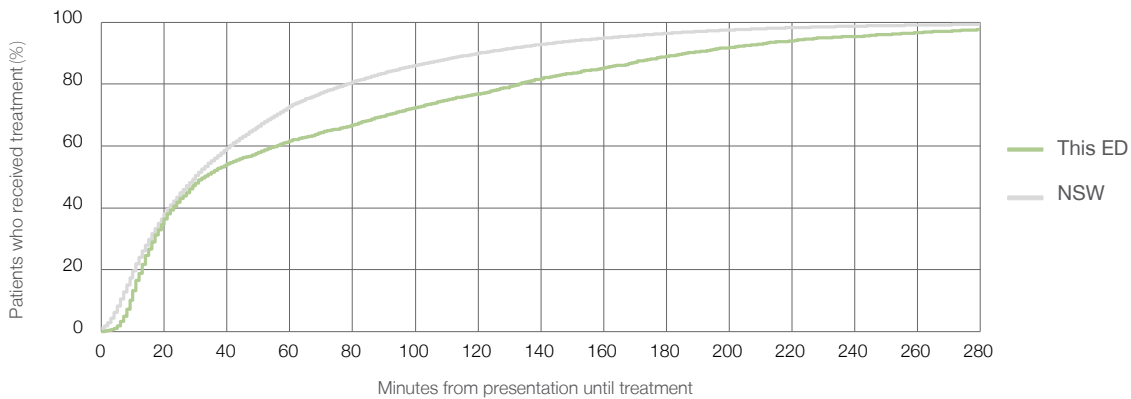
Number of triage 4 patients used to calculate waiting time:³ 3,676

Median time to start treatment⁴ 33 minutes

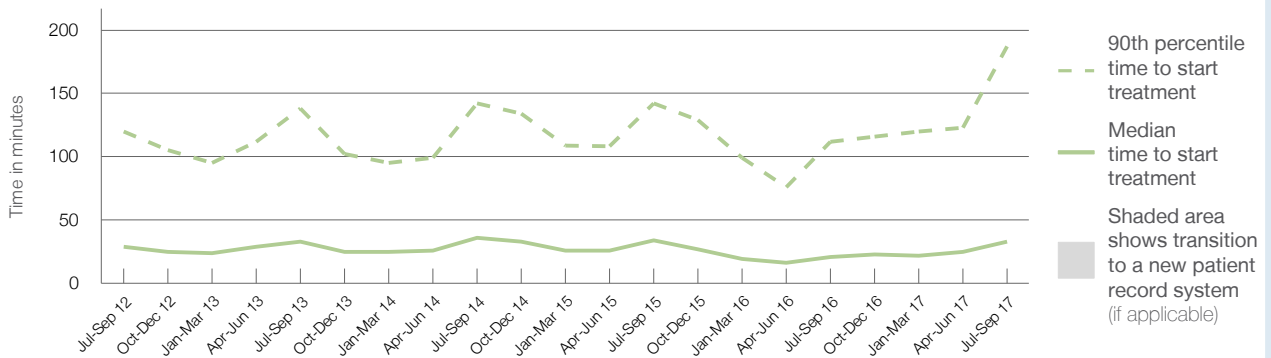
90th percentile time to start treatment⁵ 187 minutes

Same period last year	NSW (this period)
4,004	
3,596	
21 minutes	30 minutes
112 minutes	121 minutes

Percentage of triage 4 patients who received treatment by time, July to September 2017



Time patients waited to start treatment (minutes) for triage 4 patients, July 2012 to September 2017^{†‡}



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Median time to start treatment ⁴ (minutes)	29	33	36	34	21	33
90th percentile time to start treatment ⁵ (minutes)	120	138	142	142	112	187

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Fairfield Hospital: Time patients waited to start treatment, triage 5 July to September 2017

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

Number of triage 5 patients: 678

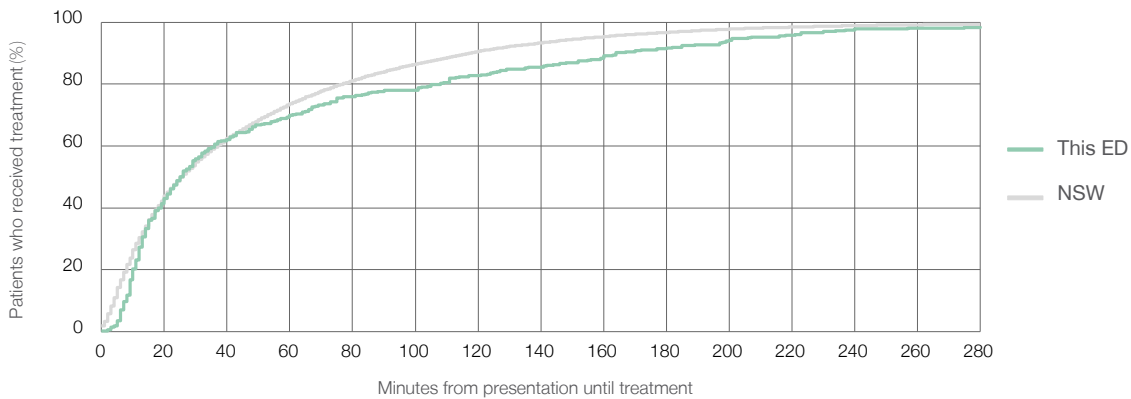
Number of triage 5 patients used to calculate waiting time:³ 358

Median time to start treatment⁴ 26 minutes

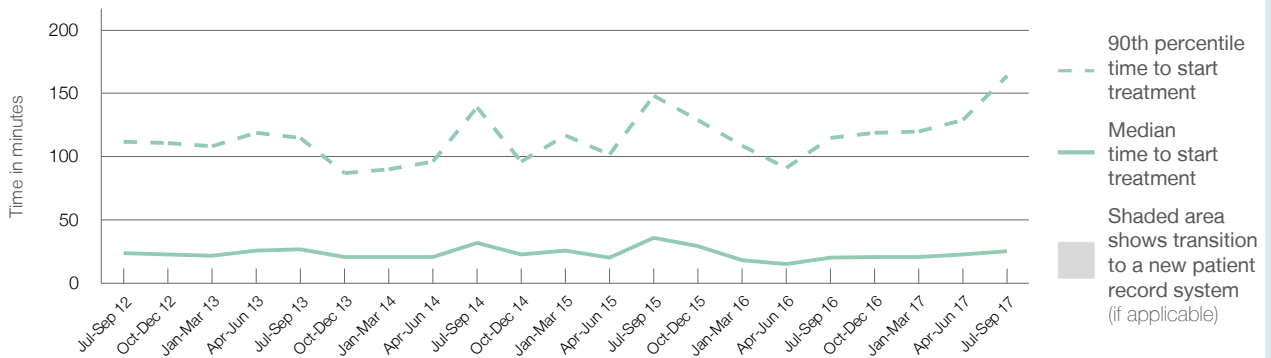
90th percentile time to start treatment⁵ 164 minutes

Same period last year	NSW (this period)
694	486
20 minutes	26 minutes
115 minutes	118 minutes

Percentage of triage 5 patients who received treatment by time, July to September 2017



Time patients waited to start treatment (minutes) for triage 5 patients, July 2012 to September 2017^{†‡}



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Median time to start treatment ⁴ (minutes)	24	27	32	36	20	26
90th percentile time to start treatment ⁵ (minutes)	112	115	139	148	115	164

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Fairfield Hospital: Time patients spent in the ED

July to September 2017

All presentations:¹ 9,767 patients

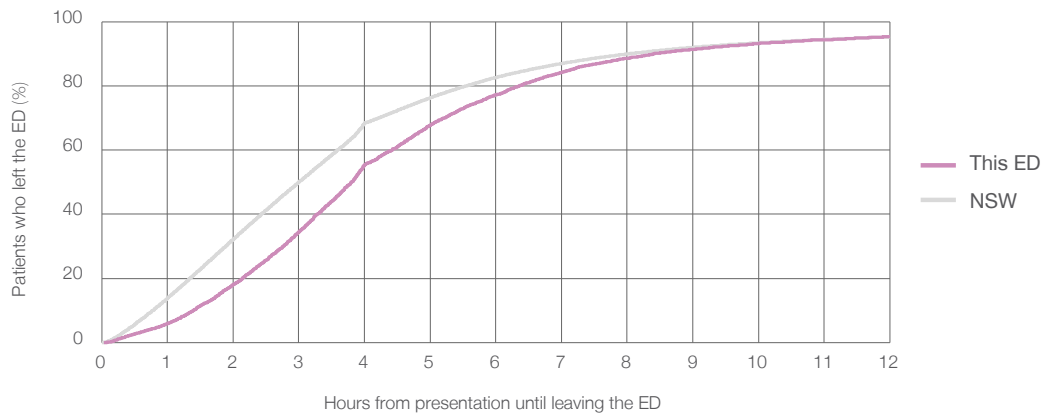
Presentations used to calculate time to leaving the ED:⁶ 9,767 patients

Median time spent in the ED⁸ 3 hours and 48 minutes

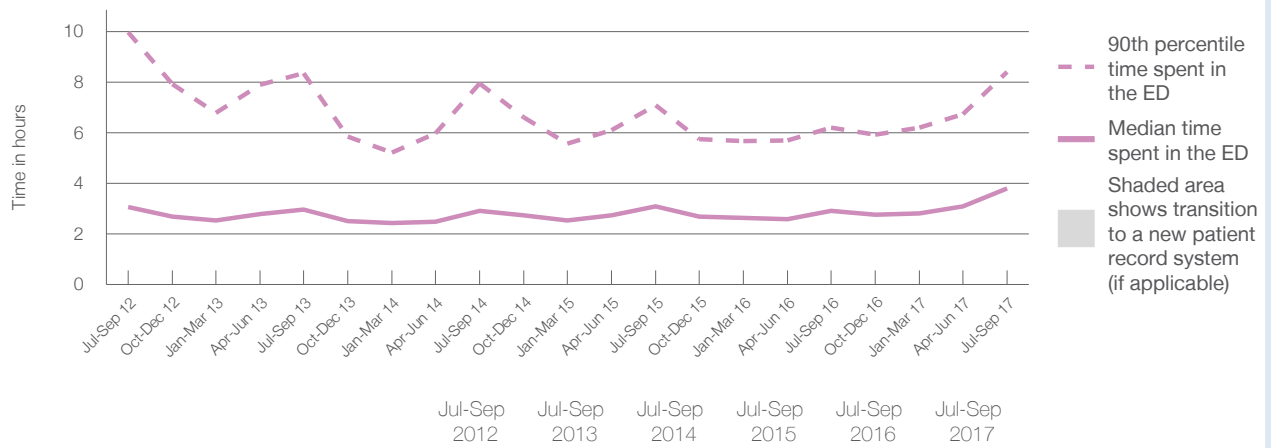
90th percentile time spent in the ED⁹ 8 hours and 25 minutes

Same period last year	NSW (this period)
8,764	8,764
2 hours and 55 minutes	3 hours and 0 minutes
6 hours and 12 minutes	8 hours and 2 minutes

Percentage of patients who left the ED by time, July to September 2017



Time patients spent in the ED, by quarter, July 2012 to September 2017^{†‡}



	Jul-Sep 2012	Jul-Sep 2013	Jul-Sep 2014	Jul-Sep 2015	Jul-Sep 2016	Jul-Sep 2017
Median time to leaving the ED ⁸ (hours, minutes)	3h 4m	2h 58m	2h 55m	3h 5m	2h 55m	3h 48m
90th percentile time to leaving the ED ⁹ (hours, minutes)	9h 58m	8h 21m	7h 57m	7h 6m	6h 12m	8h 25m

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Fairfield Hospital: Time patients spent in the ED
By mode of separation
July to September 2017

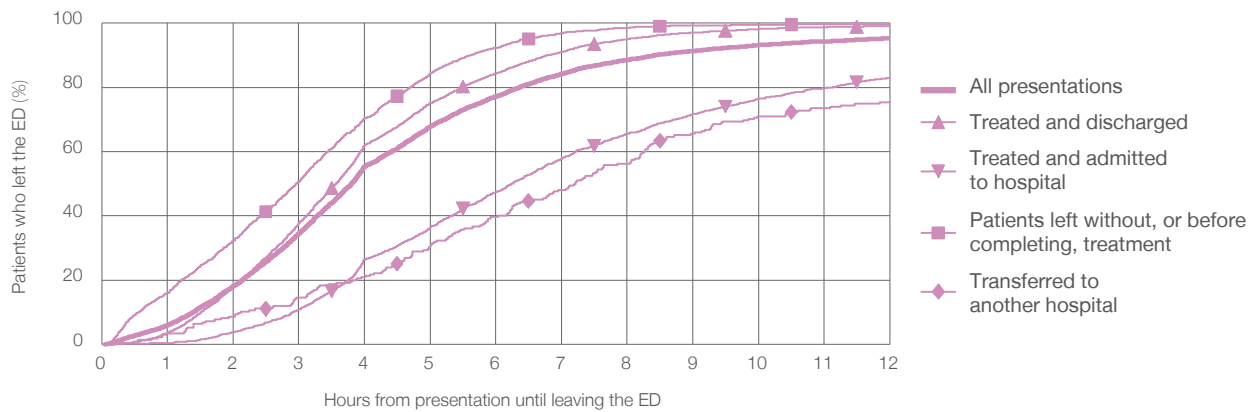
All presentations:¹ 9,767 patients

Presentations used to calculate time to leaving the ED:⁶ 9,767 patients

Treated and discharged	5,449 (55.8%)
Treated and admitted to hospital	2,067 (21.2%)
Patient left without, or before completing, treatment	1,907 (19.5%)
Transferred to another hospital	235 (2.4%)
Other	109 (1.1%)

Same period last year	Change since one year ago
8,764	11.4%
5,259	3.6%
2,365	-12.6%
910	109.6%
162	45.1%
68	60.3%

Percentage of patients who left the ED by time and mode of separation, July to September 2017^{†‡}



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

Treated and discharged	3.6%	17.9%	37.7%	61.9%	84.4%	95.0%	98.2%	99.2%
Treated and admitted to hospital	0.4%	3.8%	10.8%	26.3%	47.5%	65.6%	76.5%	83.1%
Patient left without, or before completing, treatment	15.9%	32.3%	50.7%	70.4%	92.4%	98.5%	99.5%	99.7%
Transferred to another hospital	3.4%	8.5%	14.5%	20.9%	39.6%	56.2%	71.1%	75.7%
All presentations	5.9%	18.1%	34.5%	55.4%	77.2%	88.6%	93.2%	95.3%

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Fairfield Hospital: Time spent in the ED
 Percentage of patients who spent four hours or less in the ED
 July to September 2017

All presentations at the emergency department:¹ 9,767 patients

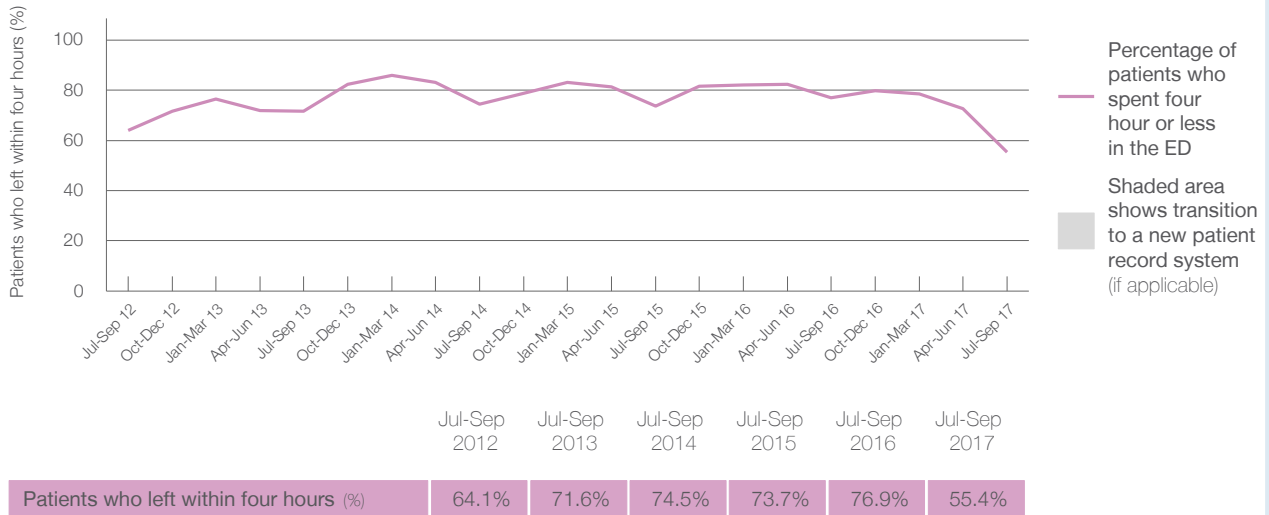
Presentations used to calculate time to leaving the ED:⁶ 9,767 patients

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	8,764	11.4%
Presentations used to calculate time to leaving the ED	8,764	11.4%
Percentage of patients who spent four hours or less in the ED	76.9%	

Percentage of patients who spent four hours or less in the ED, by quarter, July 2012 to September 2017**



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

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- 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 17 October 2017).
 Transfer of care data from Transfer of Care Reporting System (extracted 17 October 2017).