

Griffith Base Hospital: Emergency department (ED) overview

January to March 2016

All attendances:¹ 5,033 patients
Emergency attendances:² 4,889 patients

Same period last year	Change since one year ago
4,432	14%
4,272	14%

Griffith Base Hospital: Time from presentation to treatment³

January to March 2016

Triage 2 Emergency (e.g. chest pain, severe burns): 351 patients

Median time to start treatment⁴ 6 minutes
95th percentile time to start treatment⁵ 25 minutes

Triage 3 Urgent (e.g. moderate blood loss, dehydration): 1,726 patients

Median time to start treatment⁴ 17 minutes
95th percentile time to start treatment⁵ 71 minutes

Triage 4 Semi-urgent (e.g. sprained ankle, earache): 2,411 patients

Median time to start treatment⁴ 24 minutes
95th percentile time to start treatment⁵ 103 minutes

Triage 5 Non-urgent (e.g. small cuts or abrasions): 383 patients

Median time to start treatment⁴ 21 minutes
95th percentile time to start treatment⁵ 103 minutes

Same period last year	NSW (this period)
315	
6 minutes	8 minutes
29 minutes	35 minutes
1,622	
17 minutes	20 minutes
69 minutes	99 minutes
1,987	
22 minutes	26 minutes
116 minutes	137 minutes
330	
24 minutes	23 minutes
106 minutes	135 minutes

Griffith Base Hospital: Time from presentation until leaving the ED

January to March 2016

Attendances used to calculate time to leaving the ED:⁶ 5,033 patients

Percentage of patients who left the ED within four hours 88%

Same period last year	Change since one year ago
4,432	14%
87%	

* 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.

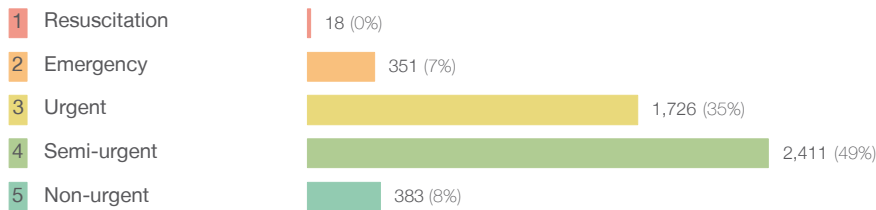
Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

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

Griffith Base Hospital: Patients attending the emergency department January to March 2016

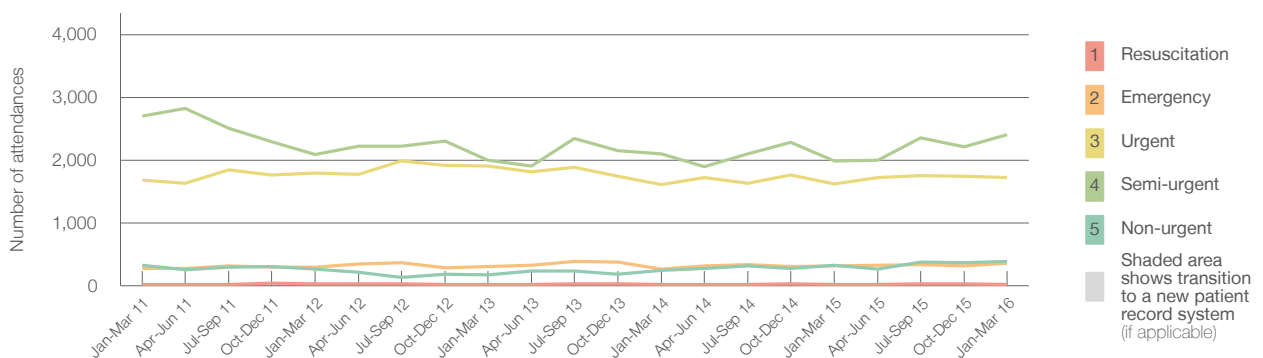
All attendances:¹ 5,033 patients

Emergency attendances² by triage category: 4,889 patients



Same period last year	Change since one year ago
4,432	14%
4,272	14%
18	0%
315	11%
1,622	6%
1,987	21%
330	16%

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	19	26	16	18	18	18
Emergency	273	293	308	263	315	351
Urgent	1,678	1,794	1,903	1,609	1,622	1,726
Semi-urgent	2,705	2,086	2,001	2,101	1,987	2,411
Non-urgent	320	261	177	245	330	383
All emergency attendances	4,995	4,460	4,405	4,236	4,272	4,889

Griffith Base Hospital: Patients arriving by ambulance January to March 2016

Arrivals used to calculate transfer of care time:⁷ 757 patients

ED Transfer of care time[§]



Same period last year	Change since one year ago
754	
11 minutes	-1 minute
29 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.

(§) 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.

Griffith Base 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: 351

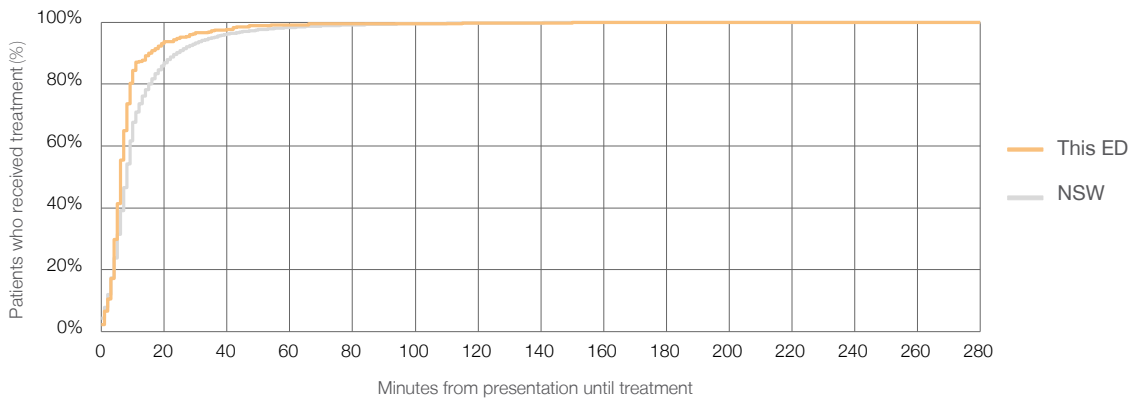
Number of triage 2 patients used to calculate waiting time:³ 348

Median time to start treatment⁴ 6 minutes

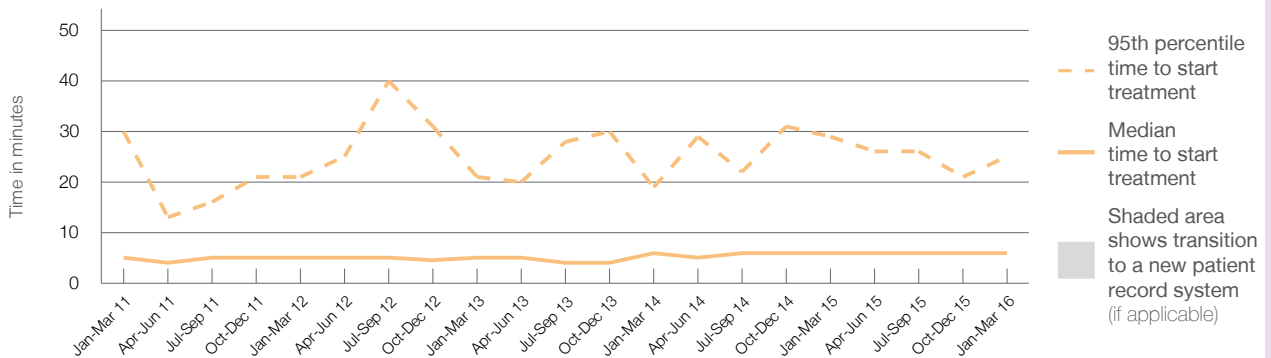
95th percentile time to start treatment⁵ 25 minutes

Same period last year	NSW (this period)
315	
314	
6 minutes	8 minutes
29 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)	5	5	5	6	6	6
95th percentile time to start treatment ⁵ (minutes)	30	21	21	19	29	25

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

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Griffith Base 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: 1,726

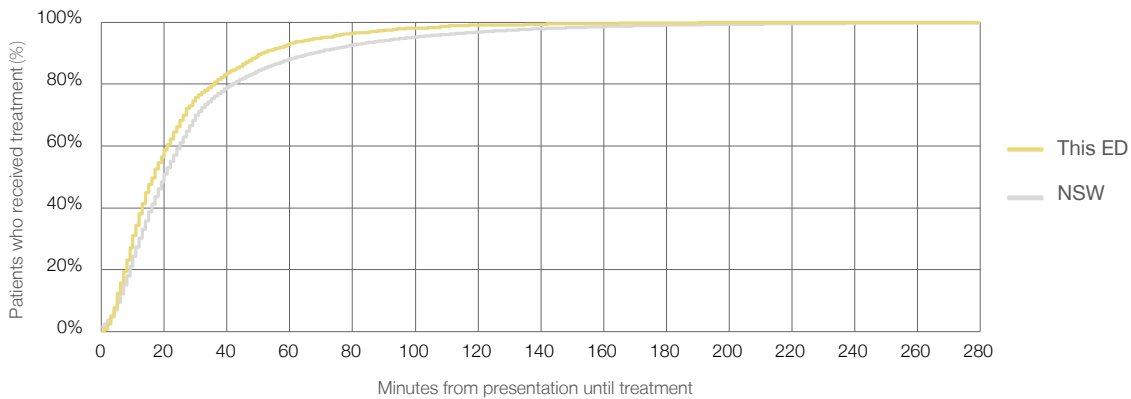
Number of triage 3 patients used to calculate waiting time:³ 1,703

Median time to start treatment⁴ 17 minutes

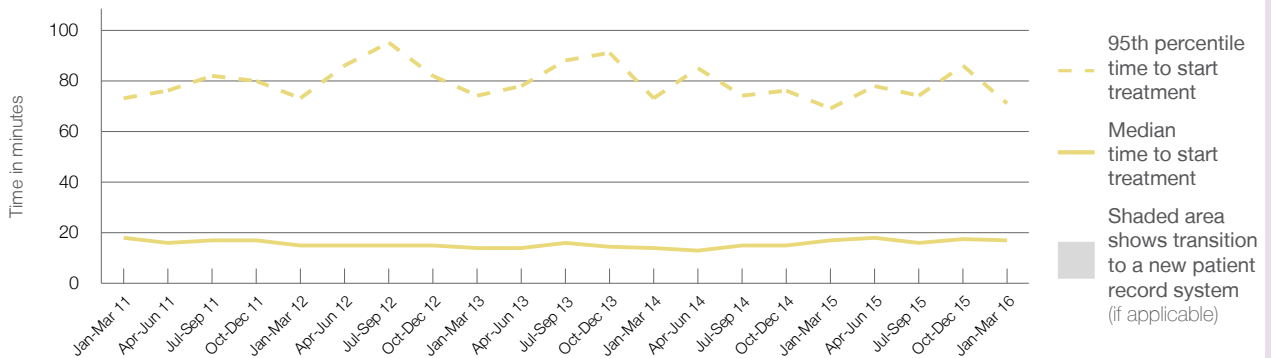
95th percentile time to start treatment⁵ 71 minutes

Same period last year	NSW (this period)
1,622	1,609
17 minutes	20 minutes
69 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)	18	15	14	14	17	17
95th percentile time to start treatment ⁵ (minutes)	73	73	74	73	69	71

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Griffith Base 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: 2,411

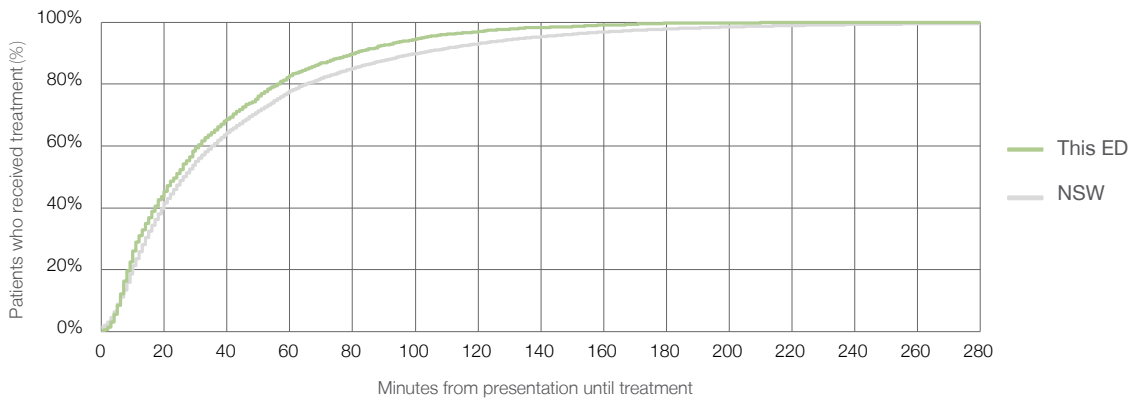
Number of triage 4 patients used to calculate waiting time:³ 2,313

Median time to start treatment⁴ 24 minutes

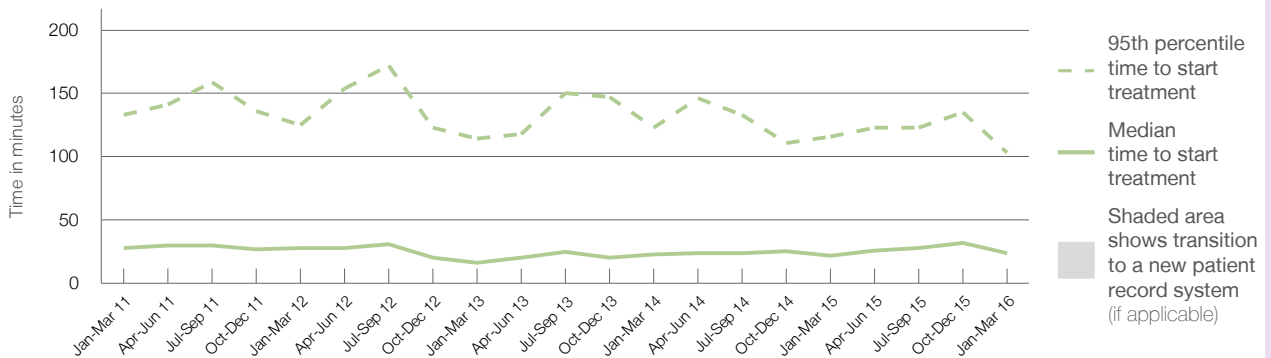
95th percentile time to start treatment⁵ 103 minutes

Same period last year	NSW (this period)
1,987	1,903
22 minutes	26 minutes
116 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)	28	28	16	23	22	24
95th percentile time to start treatment ⁵ (minutes)	133	125	115	123	116	103

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Griffith Base 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: 383

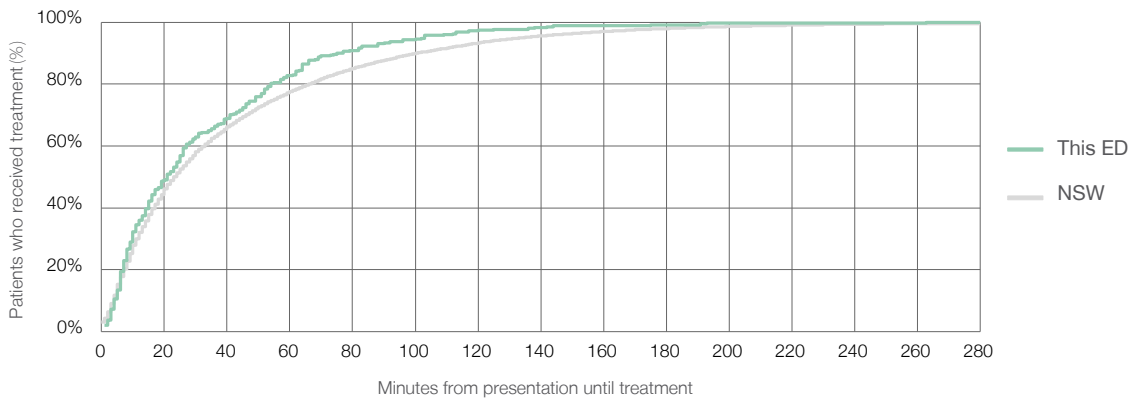
Number of triage 5 patients used to calculate waiting time:³ 348

Median time to start treatment⁴ 21 minutes

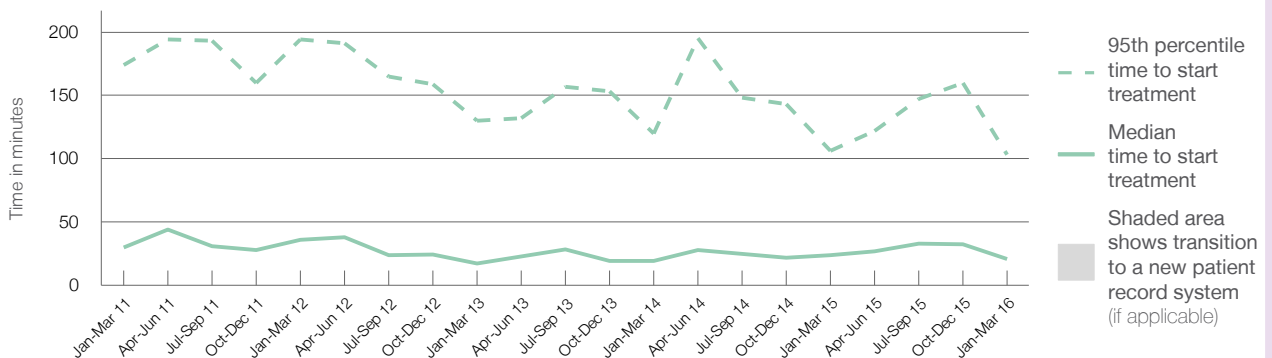
95th percentile time to start treatment⁵ 103 minutes

Same period last year	NSW (this period)
330	303
24 minutes	23 minutes
106 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)	30	36	17	19	24	21
95th percentile time to start treatment ⁵ (minutes)	174	194	130	120	106	103

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Griffith Base Hospital: Time from presentation until leaving the ED

January to March 2016

All attendances:¹ 5,033 patients

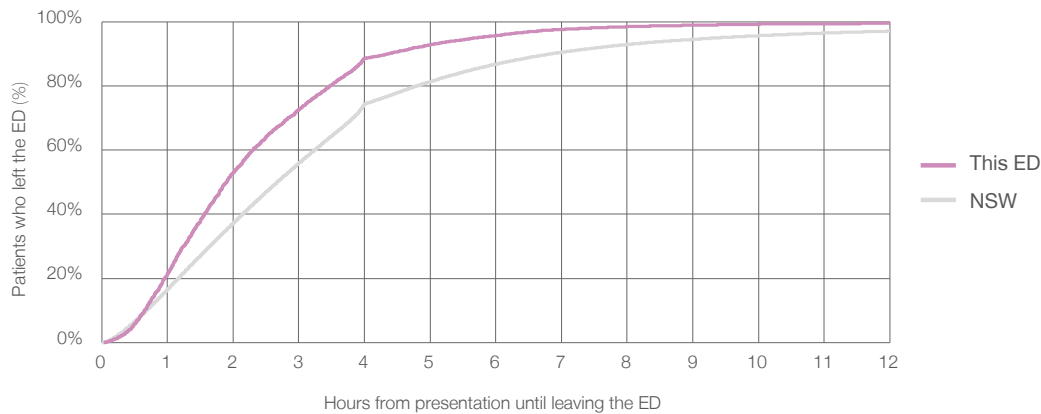
Attendances used to calculate time to leaving the ED:⁶ 5,033 patients

Median time to leaving the ED⁸ 1 hours and 54 minutes

95th percentile time to leaving the ED⁹ 5 hours and 43 minutes

Same period last year	NSW (this period)
4,432	4,432
1 hours and 59 minutes	2 hours and 40 minutes
5 hours and 37 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^{††}



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to leaving the ED ⁸ (hours, minutes)	1h 46m	2h 4m	1h 51m	2h 3m	1h 59m	1h 54m
95th percentile time to leaving the ED ⁹ (hours, minutes)	5h 44m	5h 44m	5h 40m	6h 8m	5h 37m	5h 43m

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

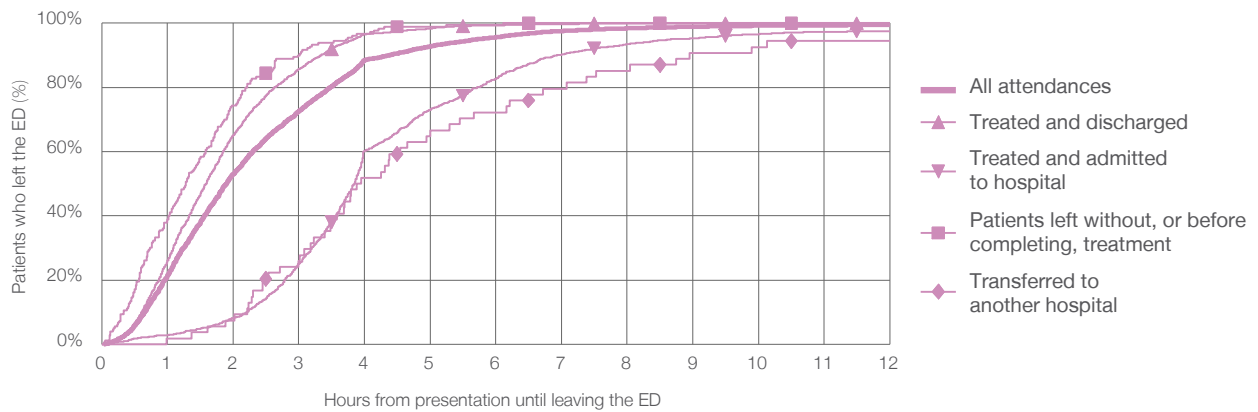
All attendances:¹ 5,033 patients

Attendances used to calculate time to leaving the ED:⁶ 5,033 patients

Treated and discharged	3,755 (75%)
Treated and admitted to hospital	1,043 (21%)
Patient left without, or before completing, treatment	180 (4%)
Transferred to another hospital	54 (1%)
Other	1 (0%)

Same period last year	Change since one year ago
4,432	14%
2,893	30%
1,347	-23%
132	36%
46	17%
14	-93%

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

Treated and discharged	26%	65%	86%	97%	99%	100%	100%	100%
Treated and admitted to hospital	3%	8%	25%	60%	83%	93%	97%	98%
Patient left without, or before completing, treatment	39%	74%	90%	97%	99%	100%	100%	100%
Transferred to another hospital	2%	7%	26%	52%	72%	85%	93%	94%
All attendances	21%	53%	73%	88%	96%	98%	99%	99%

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Griffith Base 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 5,033 patients

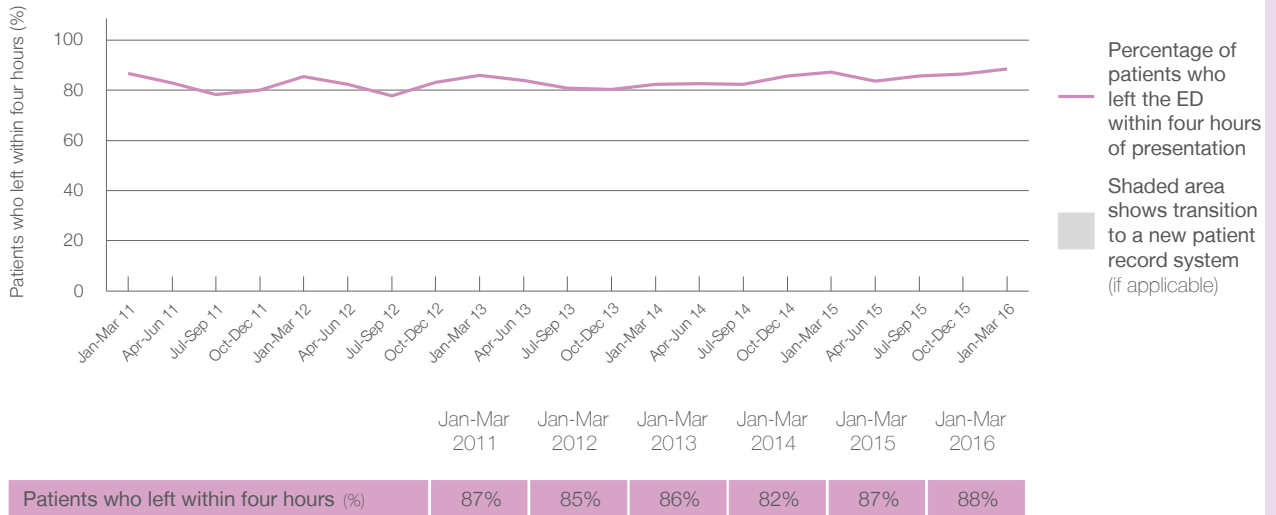
Attendances used to calculate time to leaving the ED: ⁶ 5,033 patients

Percentage of patients who left the ED within four hours



	Same period last year	Change since one year ago
All attendances	4,432	14%
Attendances used to calculate time to leaving the ED	4,432	14%
Percentage of patients who left the ED within four hours	87%	

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.

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‡ 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*.

- 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).