

## Sydney/Sydney Eye Hospital: Emergency department (ED) overview

January to March 2016

All attendances:<sup>1</sup> 10,504 patients  
 Emergency attendances:<sup>2</sup> 8,043 patients

Same period last year	Change since one year ago
9,908	6%
7,803	3%

## Sydney/Sydney Eye Hospital: Time from presentation to treatment<sup>3</sup>

January to March 2016

**Triage 2** Emergency (e.g. chest pain, severe burns): 126 patients

Median time to start treatment<sup>4</sup> 8 minutes  
 95th percentile time to start treatment<sup>5</sup> 25 minutes

**Triage 3** Urgent (e.g. moderate blood loss, dehydration): 1,033 patients

Median time to start treatment<sup>4</sup> 21 minutes  
 95th percentile time to start treatment<sup>5</sup> 56 minutes

**Triage 4** Semi-urgent (e.g. sprained ankle, earache): 4,497 patients

Median time to start treatment<sup>4</sup> 28 minutes  
 95th percentile time to start treatment<sup>5</sup> 103 minutes

**Triage 5** Non-urgent (e.g. small cuts or abrasions): 2,387 patients

Median time to start treatment<sup>4</sup> 29 minutes  
 95th percentile time to start treatment<sup>5</sup> 120 minutes

Same period last year	NSW (this period)
104	
8 minutes	8 minutes
22 minutes	35 minutes
772	
18 minutes	20 minutes
55 minutes	99 minutes
3,740	
25 minutes	26 minutes
86 minutes	137 minutes
3,187	
25 minutes	23 minutes
102 minutes	135 minutes

## Sydney/Sydney Eye Hospital: Time from presentation until leaving the ED

January to March 2016

Attendances used to calculate time to leaving the ED:<sup>6</sup> 10,502 patients

Percentage of patients who left the ED within four hours 89%

Same period last year	Change since one year ago
9,908	6%
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.

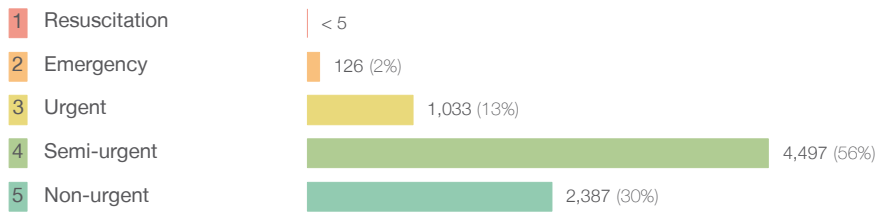
**Note:** Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

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

## Sydney/Sydney Eye Hospital: Patients attending the emergency department January to March 2016

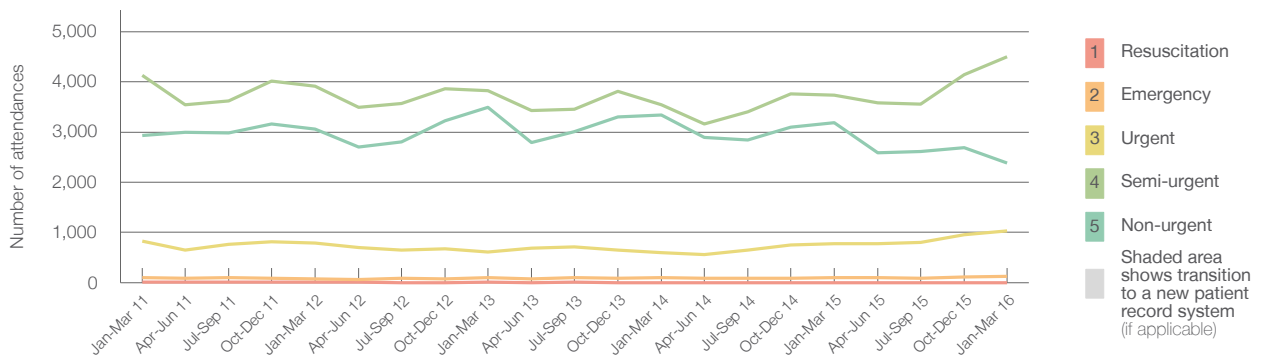
All attendances:<sup>1</sup> 10,504 patients

Emergency attendances<sup>2</sup> by triage category: 8,043 patients



Same period last year	Change since one year ago
9,908	6%
7,803	3%
< 5	*
104	20%
772	34%
3,740	20%
3,187	-25%

Emergency attendances<sup>2</sup> by quarter, January 2011 to March 2016<sup>†</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Resuscitation	5	6	9	0	< 5	< 5
Emergency	94	78	98	98	104	126
Urgent	823	791	609	595	772	1,033
Semi-urgent	4,126	3,910	3,821	3,543	3,740	4,497
Non-urgent	2,929	3,058	3,490	3,334	3,187	2,387
All emergency attendances	7,977	7,843	8,027	7,570	7,803	8,043

## Sydney/Sydney Eye Hospital: Patients arriving by ambulance January to March 2016

Arrivals used to calculate transfer of care time:<sup>7</sup> 759 patients

ED Transfer of care time<sup>§</sup>



Same period last year	Change since one year ago
736	
10 minutes	-2 minutes
26 minutes	-5 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.

## Sydney/Sydney Eye 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: 126

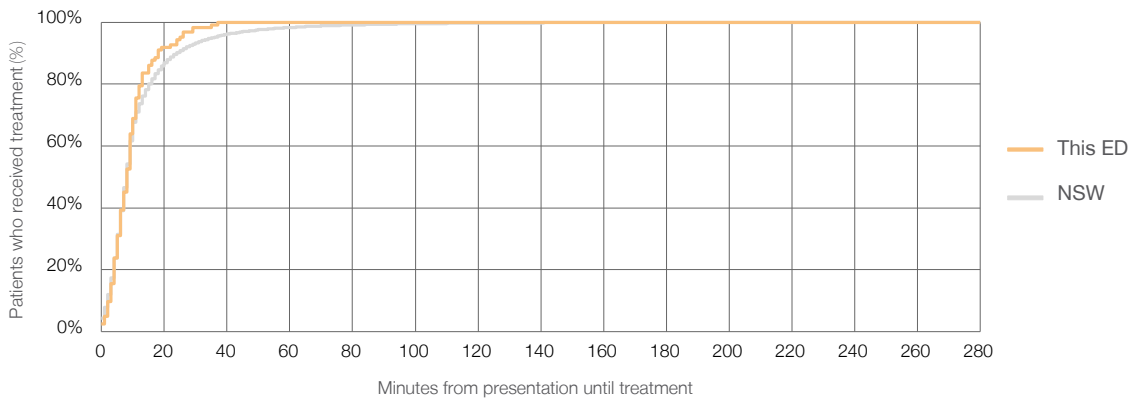
Number of triage 2 patients used to calculate waiting time:<sup>3</sup> 122

Median time to start treatment<sup>4</sup> 8 minutes

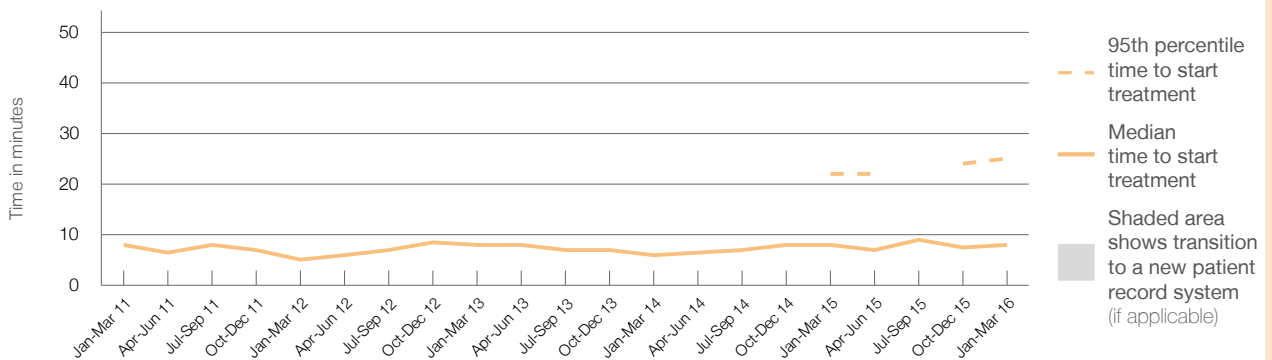
95th percentile time to start treatment<sup>5</sup> 25 minutes

Same period last year	NSW (this period)
104	
102	
8 minutes	8 minutes
22 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<sup>†‡</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment <sup>4</sup> (minutes)	8	5	8	6	8	8
95th percentile time to start treatment <sup>5</sup> (minutes)	*	*	*	*	22	25

(†) 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.

## Sydney/Sydney Eye 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: 1,033

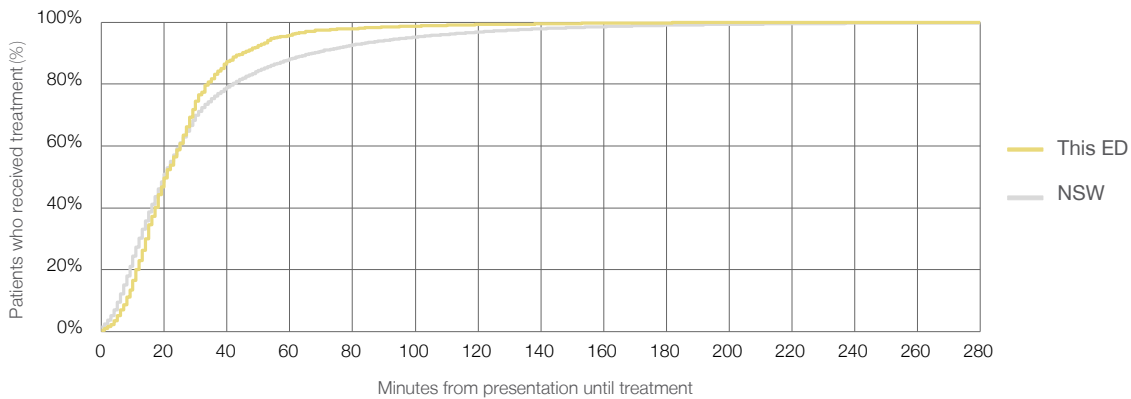
Number of triage 3 patients used to calculate waiting time:<sup>3</sup> 1,020

Median time to start treatment<sup>4</sup>  21 minutes

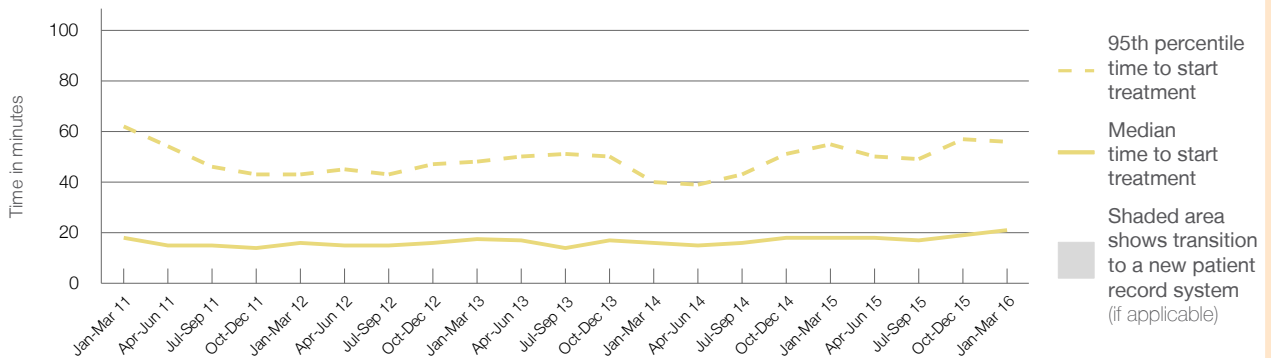
95th percentile time to start treatment<sup>5</sup>  56 minutes

Same period last year	NSW (this period)
772	
751	
18 minutes	20 minutes
55 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<sup>†‡</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment <sup>4</sup> (minutes)	18	16	18	16	18	21
95th percentile time to start treatment <sup>5</sup> (minutes)	62	43	48	40	55	56

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## Sydney/Sydney Eye 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: 4,497

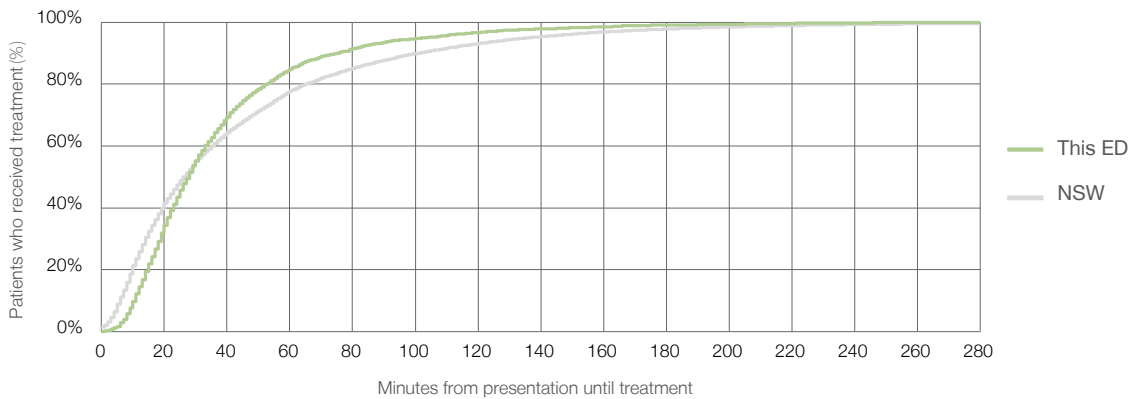
Number of triage 4 patients used to calculate waiting time:<sup>3</sup> 4,400

Median time to start treatment<sup>4</sup> 28 minutes

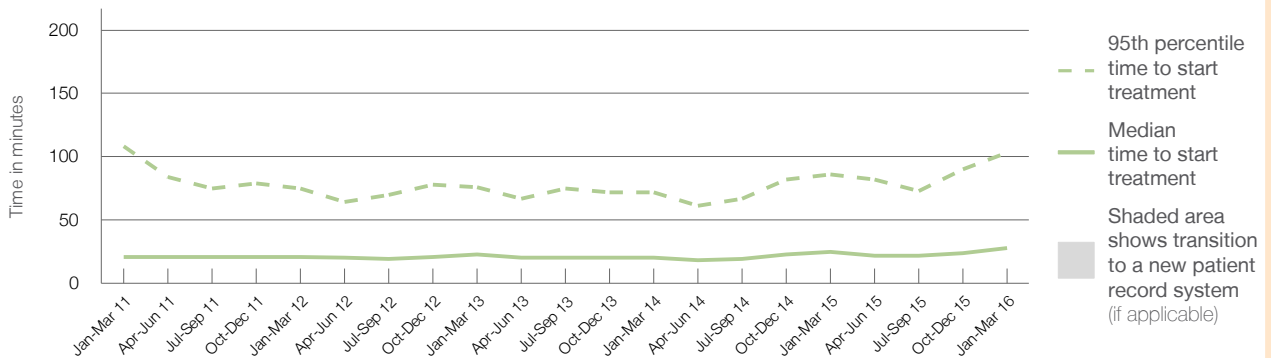
95th percentile time to start treatment<sup>5</sup> 103 minutes

Same period last year	NSW (this period)
3,740	3,606
25 minutes	26 minutes
86 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<sup>†‡</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment <sup>4</sup> (minutes)	21	21	23	20	25	28
95th percentile time to start treatment <sup>5</sup> (minutes)	108	75	76	72	86	103

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## Sydney/Sydney Eye 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: 2,387

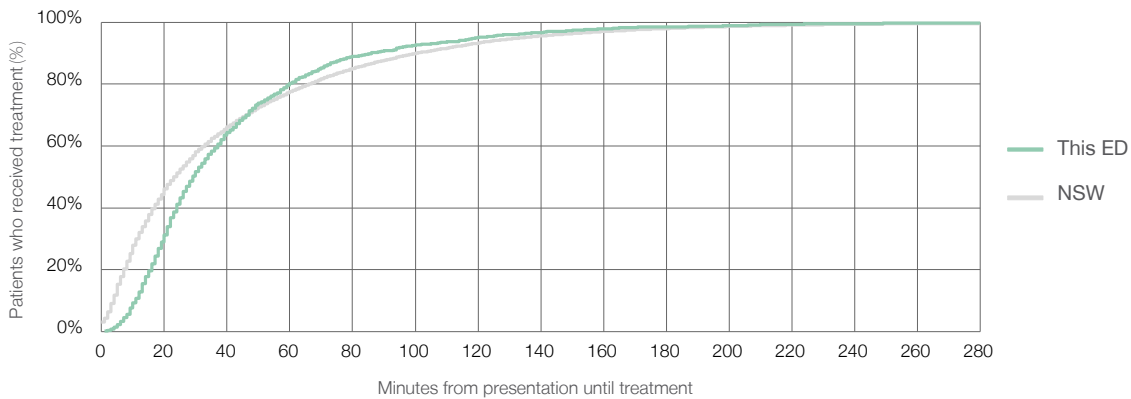
Number of triage 5 patients used to calculate waiting time:<sup>3</sup> 2,146

Median time to start treatment<sup>4</sup> 29 minutes

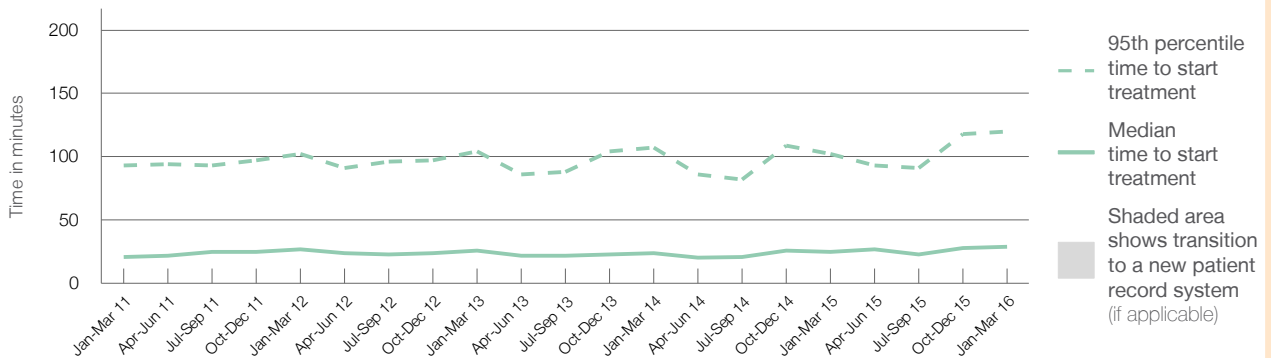
95th percentile time to start treatment<sup>5</sup> 120 minutes

Same period last year	NSW (this period)
3,187	
2,957	
25 minutes	23 minutes
102 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<sup>†‡</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to start treatment <sup>4</sup> (minutes)	21	27	26	24	25	29
95th percentile time to start treatment <sup>5</sup> (minutes)	93	102	104	107	102	120

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## Sydney/Sydney Eye Hospital: Time from presentation until leaving the ED

January to March 2016

All attendances:<sup>1</sup> 10,504 patients

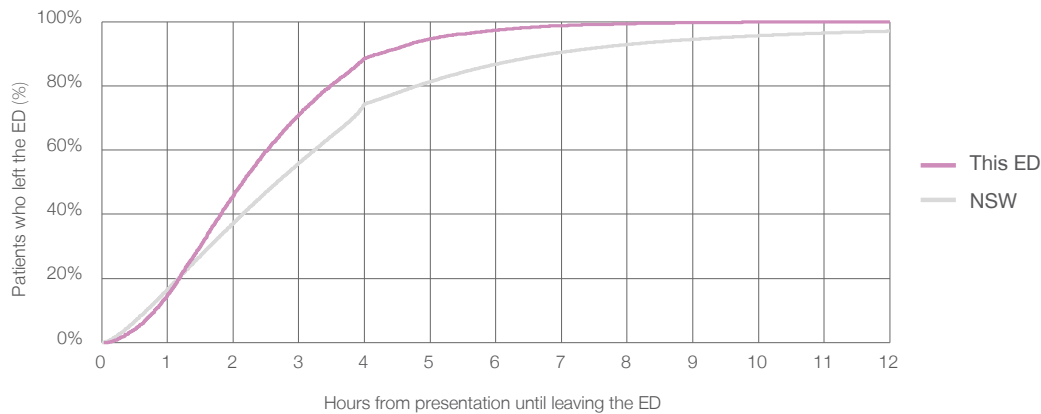
Attendances used to calculate time to leaving the ED:<sup>6</sup> 10,502 patients

Median time to leaving the ED<sup>8</sup> 2 hours and 9 minutes

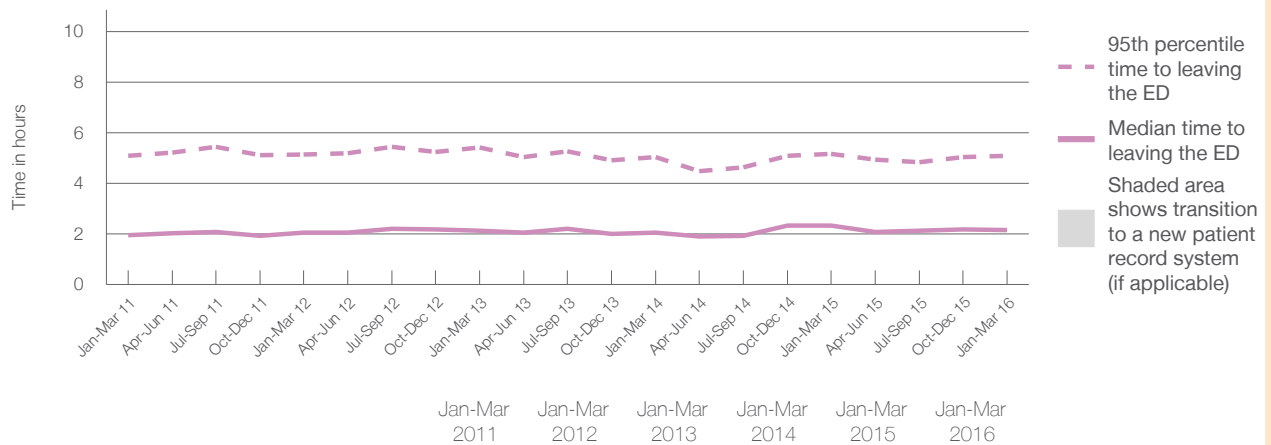
95th percentile time to leaving the ED<sup>9</sup> 5 hours and 6 minutes

Same period last year	NSW (this period)
9,908	9,908
2 hours and 21 minutes	2 hours and 40 minutes
5 hours and 10 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<sup>††</sup>



	Jan-Mar 2011	Jan-Mar 2012	Jan-Mar 2013	Jan-Mar 2014	Jan-Mar 2015	Jan-Mar 2016
Median time to leaving the ED <sup>8</sup> (hours, minutes)	1h 58m	2h 3m	2h 8m	2h 4m	2h 21m	2h 9m
95th percentile time to leaving the ED <sup>9</sup> (hours, minutes)	5h 5m	5h 8m	5h 26m	5h 3m	5h 10m	5h 6m

(†) 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.

## Sydney/Sydney Eye Hospital: Time from presentation until leaving the ED

By mode of separation

January to March 2016

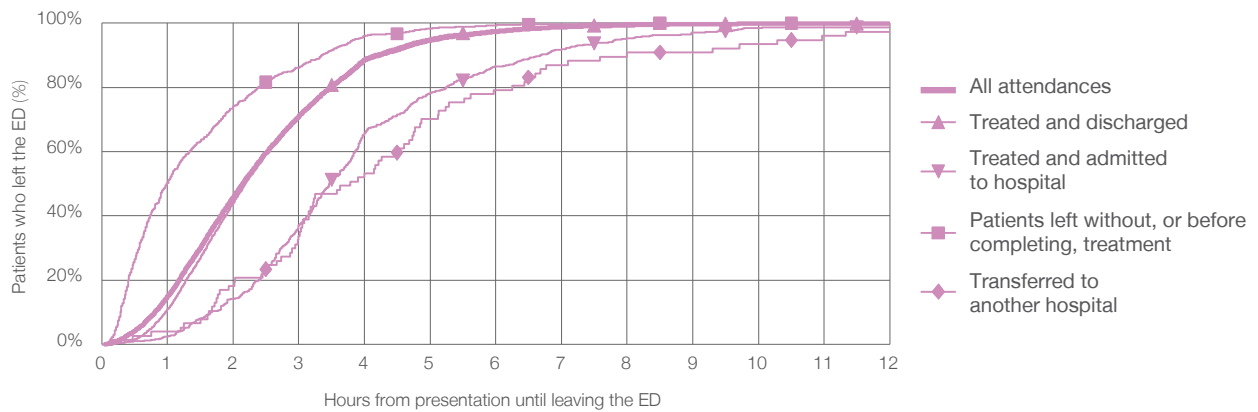
All attendances:<sup>1</sup> 10,504 patients

Attendances used to calculate time to leaving the ED:<sup>6</sup> 10,502 patients

Treated and discharged	8,699 (83%)
Treated and admitted to hospital	540 (5%)
Patient left without, or before completing, treatment	893 (9%)
Transferred to another hospital	77 (1%)
Other	295 (3%)

Same period last year	Change since one year ago
9,908	6%
8,319	5%
595	-9%
599	49%
77	0%
318	-7%

Percentage of patients who left the ED by time and mode of separation, January to March 2016<sup>††</sup>



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	11%	44%	71%	89%	98%	100%	100%	100%
Treated and admitted to hospital	2%	14%	37%	66%	86%	95%	99%	99%
Patient left without, or before completing, treatment	50%	74%	86%	96%	99%	100%	100%	100%
Transferred to another hospital	4%	18%	34%	53%	79%	91%	94%	97%
All attendances	15%	46%	71%	89%	97%	99%	100%	100%

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

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## Sydney/Sydney Eye 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:<sup>1</sup> 10,504 patients

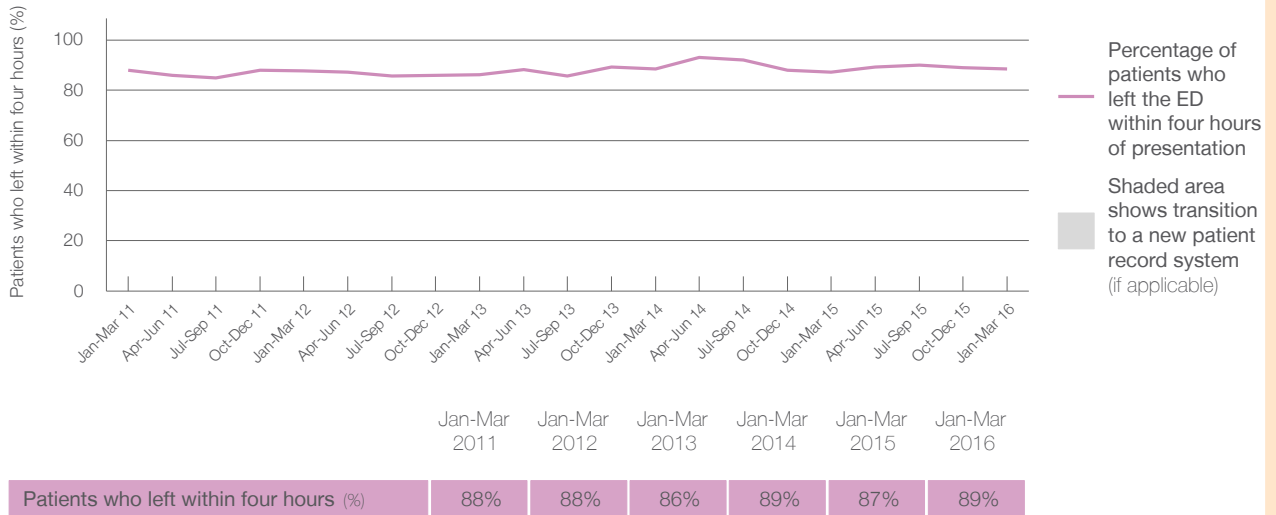
Attendances used to calculate time to leaving the ED:<sup>6</sup> 10,502 patients

Percentage of patients who left the ED within four hours



Same period last year	Change since one year ago
9,908	6%
9,908	6%
87%	

### Percentage of patients who left the ED within four hours of presentation, by quarter, January 2011 to March 2016<sup>†‡</sup>



\* 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).