







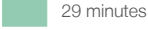

Casino and District Memorial Hospital: Emergency department (ED) overview

July to September 2017

	Same period last year	Change since one year ago
All presentations: ¹ 3,566 patients	3,393	5.1%
Emergency presentations: ² 3,377 patients	3,160	6.9%

Casino and District Memorial Hospital: Time patients waited to start treatment³

July to September 2017

	Same period last year	NSW (this period)
Triage 2 Emergency (e.g. chest pain, severe burns): 353 patients	190	
Median time to start treatment ⁴  8 minutes	5 minutes	9 minutes
90th percentile time to start treatment ⁵  25 minutes	18 minutes	29 minutes
Triage 3 Urgent (e.g. moderate blood loss, dehydration): 1,102 patients	1,020	
Median time to start treatment ⁴  21 minutes	24 minutes	23 minutes
90th percentile time to start treatment ⁵  66 minutes	80 minutes	83 minutes
Triage 4 Semi-urgent (e.g. sprained ankle, earache): 1,561 patients	1,604	
Median time to start treatment ⁴  32 minutes	39 minutes	30 minutes
90th percentile time to start treatment ⁵  112 minutes	128 minutes	121 minutes
Triage 5 Non-urgent (e.g. small cuts or abrasions): 361 patients	341	
Median time to start treatment ⁴  29 minutes	32 minutes	26 minutes
90th percentile time to start treatment ⁵  123 minutes	132 minutes	118 minutes

Casino and District Memorial Hospital: Time from presentation until leaving the ED

July to September 2017

	Same period last year	Change since one year ago
Attendances used to calculate time to leaving the ED: ⁶ 3,564 patients	3,391	5.1%
Percentage of patients who spent four hours or less in the ED  85.3%	88.9%	

* 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.

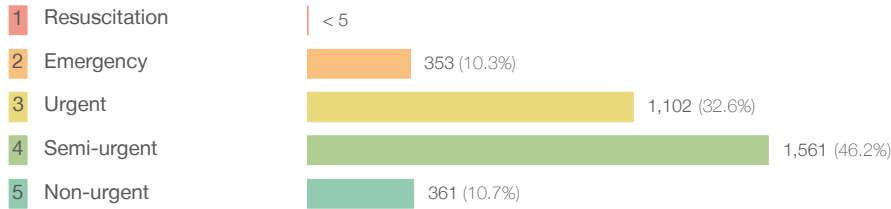
Note: Presentation time is the earlier time recorded for clerical registration or the triage process. Treatment time is the earliest time recorded when a healthcare professional provides medical care relevant to the patient's presenting problems.

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

Casino and District Memorial Hospital: Patients presenting to the emergency department July to September 2017

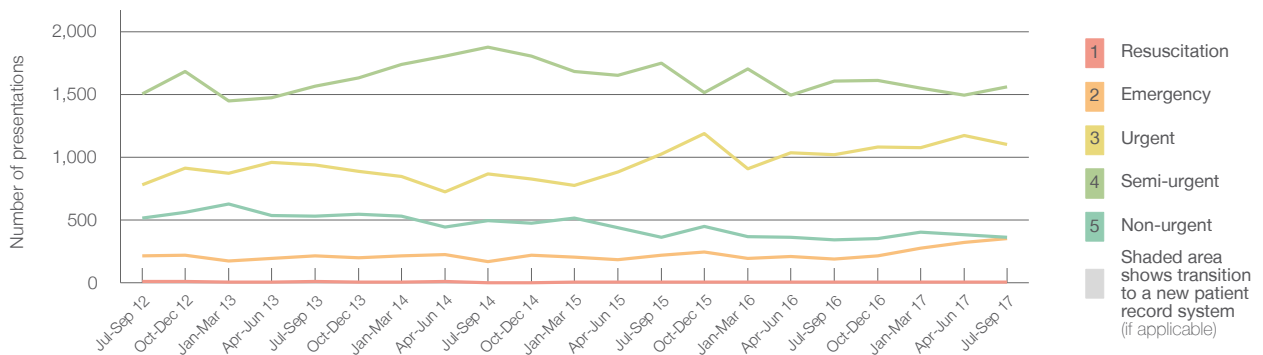
All presentations:¹ 3,566 patients

Emergency presentations² by triage category: 3,377 patients



Same period last year	Change since one year ago
3,393	5.1%
3,160	6.9%
5	*
190	83.7%
1,020	8.0%
1,604	-2.7%
341	5.9%

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	8	8	< 5	6	5	< 5
Emergency	215	214	167	220	190	353
Urgent	782	939	868	1,022	1,020	1,102
Semi-urgent	1,506	1,563	1,878	1,749	1,604	1,561
Non-urgent	514	532	494	362	341	361
All emergency presentations	3,025	3,256	3,407	3,359	3,160	3,377

Casino and District Memorial Hospital: Patients arriving by ambulance July to September 2017

Arrivals used to calculate transfer of care time:⁷ 372 patients

ED Transfer of care time



Same period last year	Change since one year ago
299	
18 minutes	-2 minutes
39 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.

Casino and District Memorial 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: 353

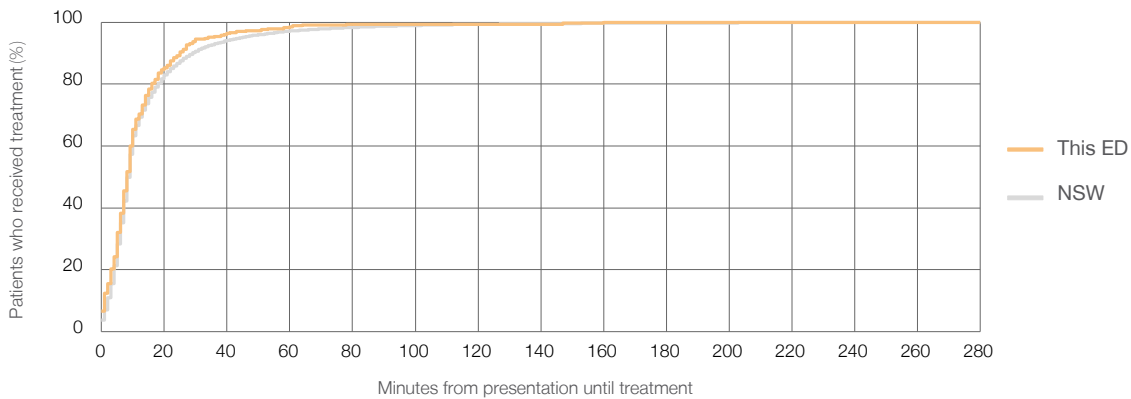
Number of triage 2 patients used to calculate waiting time:³ 330

Median time to start treatment⁴ 8 minutes

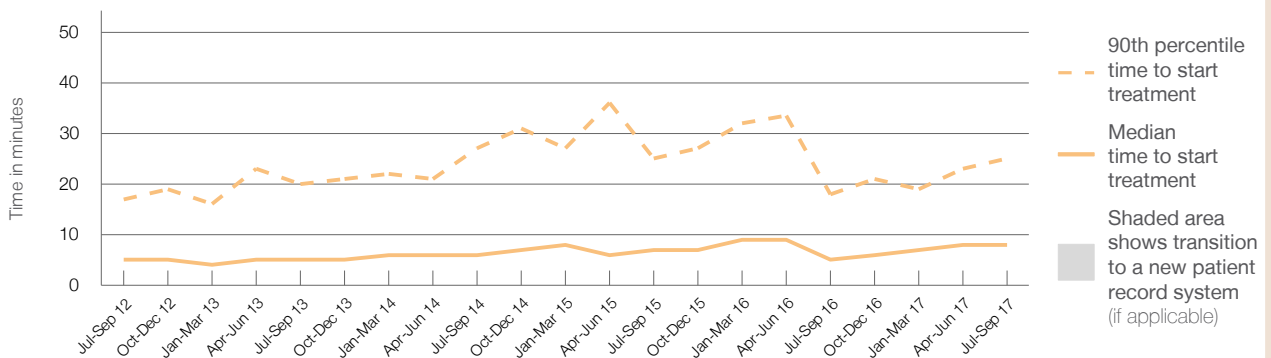
90th percentile time to start treatment⁵ 25 minutes

Same period last year	NSW (this period)
190	
178	
5 minutes	9 minutes
18 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)	5	5	6	7	5	8
90th percentile time to start treatment ⁵ (minutes)	17	20	27	25	18	25

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Casino and District Memorial 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: 1,102

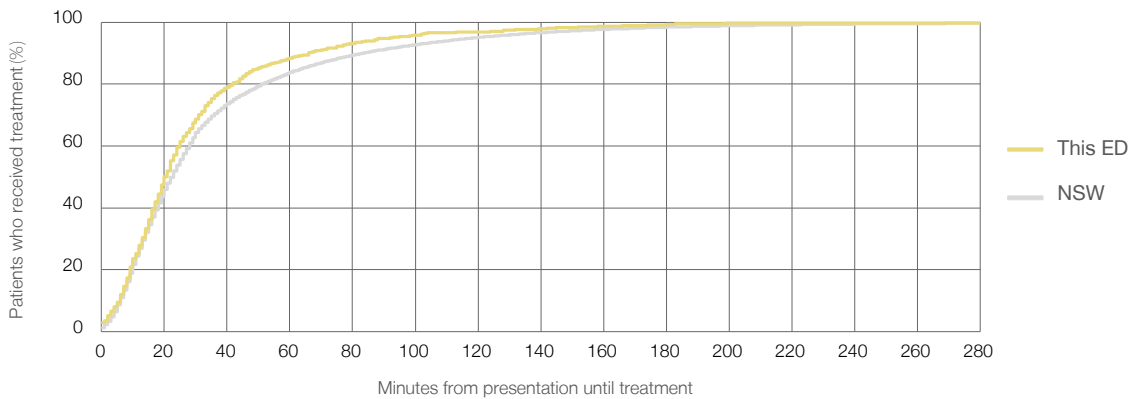
Number of triage 3 patients used to calculate waiting time:³ 1,034

Median time to start treatment⁴ 21 minutes

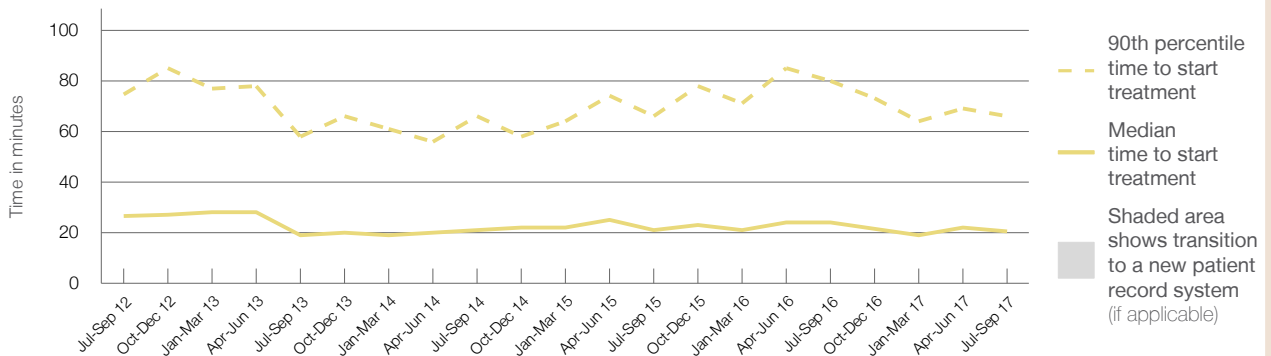
90th percentile time to start treatment⁵ 66 minutes

Same period last year	NSW (this period)
1,020	
968	
24 minutes	23 minutes
80 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)	27	19	21	21	24	21
90th percentile time to start treatment ⁵ (minutes)	75	58	66	66	80	66

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Casino and District Memorial 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: 1,561

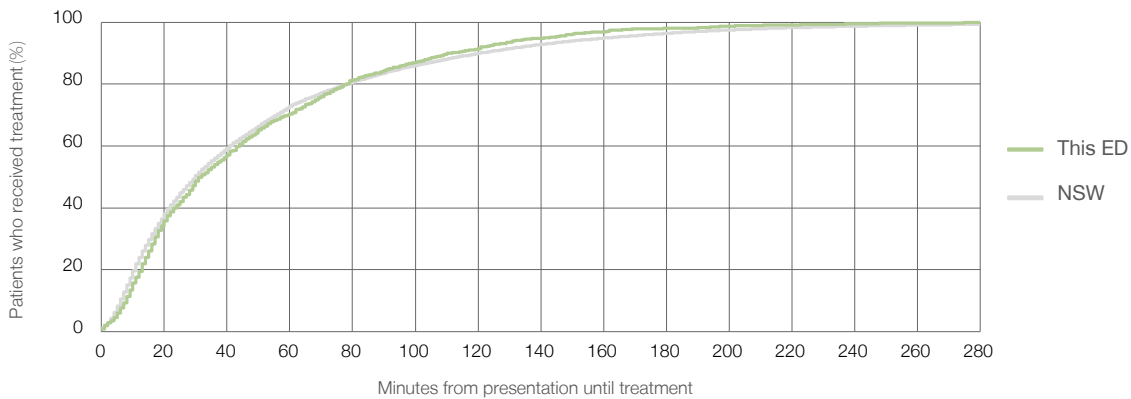
Number of triage 4 patients used to calculate waiting time:³ 1,406

Median time to start treatment⁴ 32 minutes

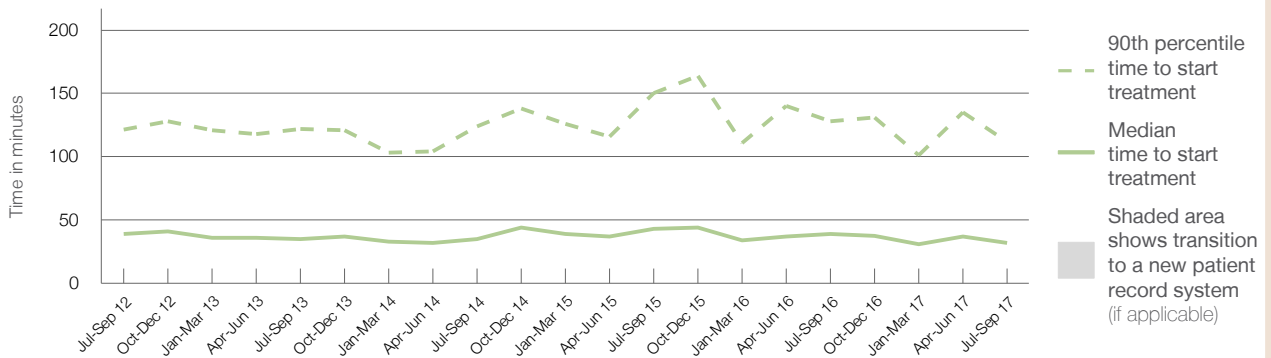
90th percentile time to start treatment⁵ 112 minutes

	Same period last year	NSW (this period)
Number of triage 4 patients	1,604	1,423
Median time to start treatment ⁴	39 minutes	30 minutes
90th percentile time to start treatment ⁵	128 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)	39	35	35	43	39	32
90th percentile time to start treatment ⁵ (minutes)	122	122	124	150	128	112

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Casino and District Memorial 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: 361

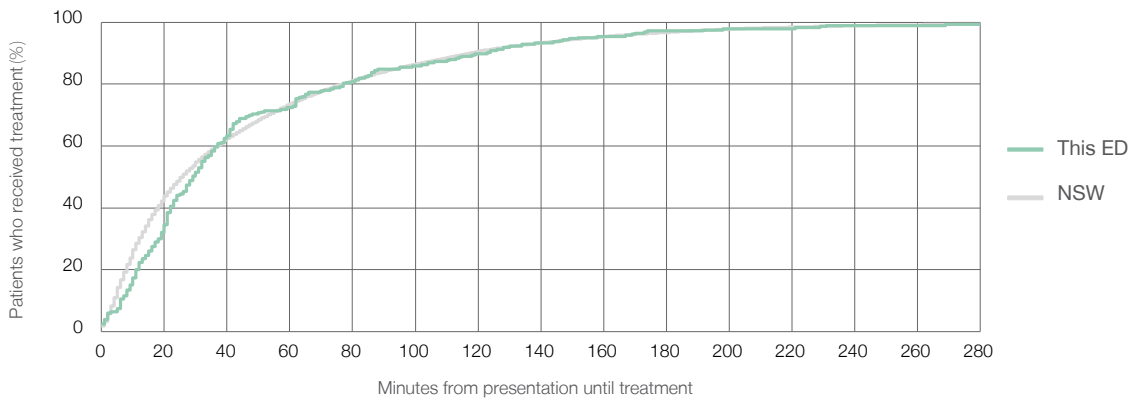
Number of triage 5 patients used to calculate waiting time:³ 283

Median time to start treatment⁴ 29 minutes

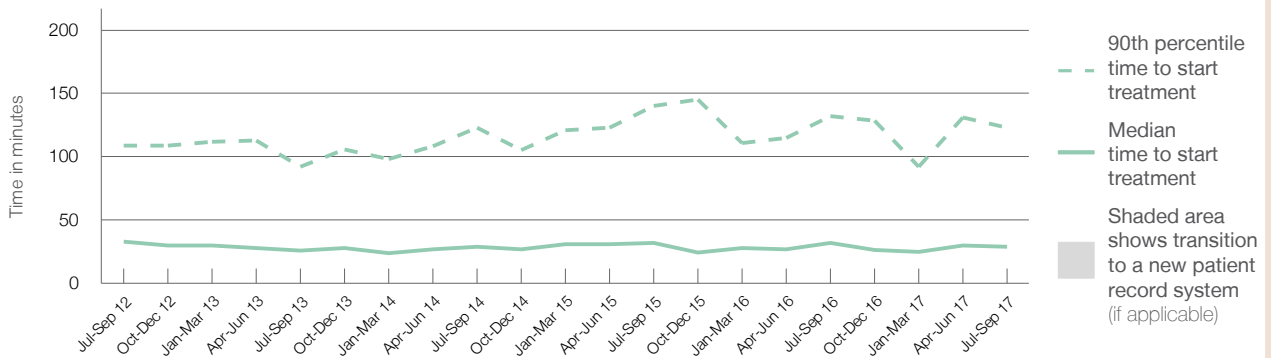
90th percentile time to start treatment⁵ 123 minutes

Same period last year	NSW (this period)
341	245
32 minutes	26 minutes
132 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)	33	26	29	32	32	29
90th percentile time to start treatment ⁵ (minutes)	109	92	123	140	132	123

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Casino and District Memorial Hospital: Time patients spent in the ED July to September 2017

All presentations:¹ 3,566 patients

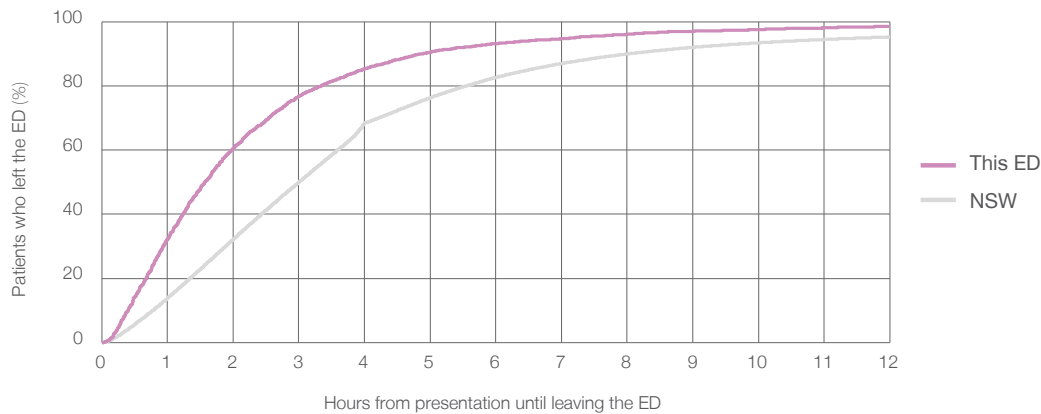
Presentations used to calculate time to leaving the ED:⁶ 3,564 patients

Median time spent in the ED⁸ 1 hours and 35 minutes

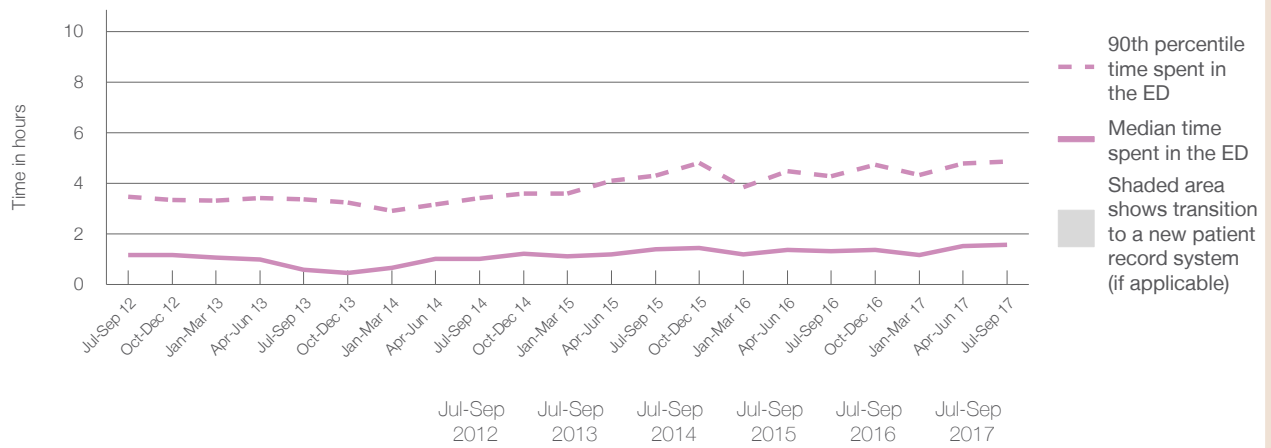
90th percentile time spent in the ED⁹ 4 hours and 52 minutes

Same period last year	NSW (this period)
3,393	
3,391	
1 hours and 19 minutes	3 hours and 0 minutes
4 hours and 17 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)	1h 11m	0h 36m	1h 2m	1h 24m	1h 19m	1h 35m
90th percentile time to leaving the ED ⁹ (hours, minutes)	3h 29m	3h 22m	3h 26m	4h 18m	4h 17m	4h 52m

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Casino and District Memorial Hospital: Time patients spent in the ED By mode of separation July to September 2017

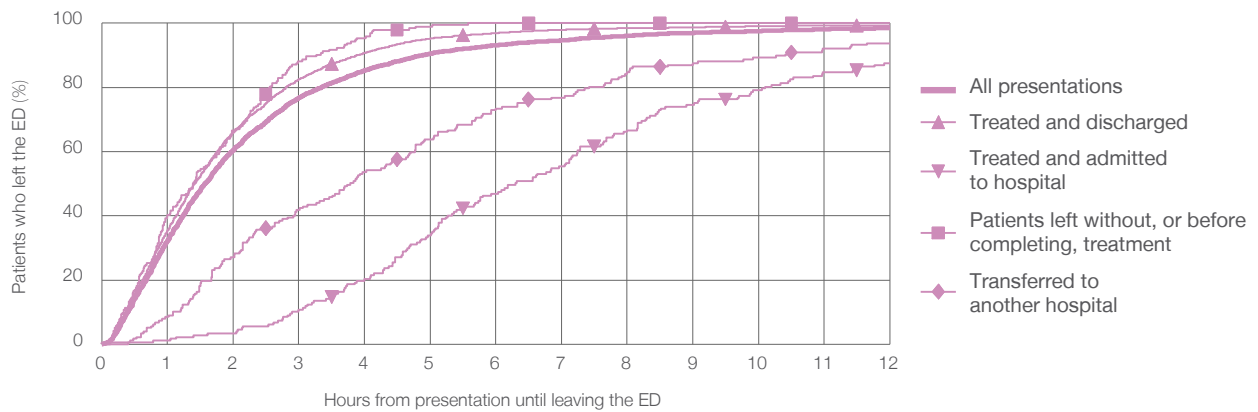
All presentations:¹ 3,566 patients

Presentations used to calculate time to leaving the ED:⁶ 3,564 patients

Treated and discharged	2,948 (82.7%)
Treated and admitted to hospital	177 (5.0%)
Patient left without, or before completing, treatment	194 (5.4%)
Transferred to another hospital	177 (5.0%)
Other	70 (2.0%)

Same period last year	Change since one year ago
3,391	5.1%
2,736	7.7%
253	-30.0%
196	-1.0%
157	12.7%
51	37.3%

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

	1 hour	2 hours	3 hours	4 hours	6 hours	8 hours	10 hours	12 hours
Treated and discharged	35.4%	66.1%	82.5%	90.8%	96.9%	98.4%	99.1%	99.4%
Treated and admitted to hospital	1.1%	3.4%	10.7%	20.3%	46.9%	66.7%	79.1%	87.6%
Patient left without, or before completing, treatment	40.2%	66.5%	88.1%	95.4%	100%	100%	100%	100%
Transferred to another hospital	8.5%	27.1%	41.8%	53.7%	73.4%	84.7%	89.3%	93.8%
All presentations	32.4%	60.5%	76.7%	85.3%	93.2%	96.1%	97.6%	98.5%

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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.

Casino and District Memorial 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 3,566 patients

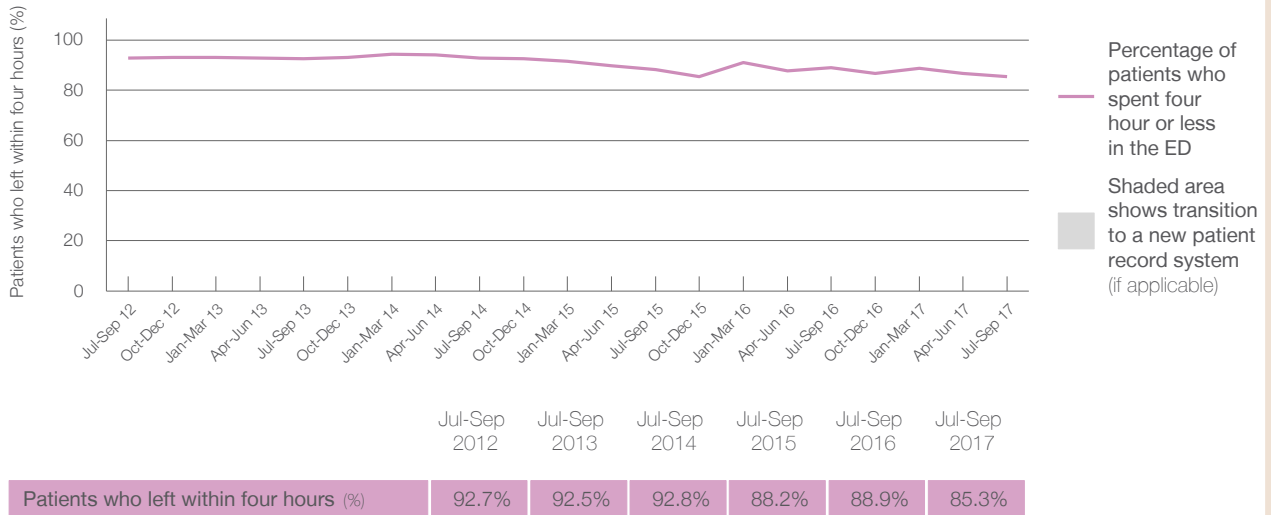
Presentations used to calculate time to leaving the ED:⁶ 3,564 patients

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: ¹	3,393	5.1%
Presentations used to calculate time to leaving the ED: ⁶	3,391	5.1%
Percentage of patients who spent four hours or less in the ED	88.9%	

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.

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

- 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).