NSW

Same period Change since

Same period

Parkes District Hospital: Emergency department (ED) overview

January to March 2016

| | last year | one year ago |
|--|-----------|--------------|
| All attendances: 2,948 patients | 2,472 | 19% |
| Emergency attendances: ² 2,377 patients | 2,118 | 12% |

Parkes District Hospital: Time from presentation to treatment³

January to March 2016

| | last year | (this period) |
|---|------------|---------------|
| Triage 2 Emergency (e.g. chest pain, severe burns): 229 patients | 214 | |
| Median time to start treatment ⁴ 5 minutes | 5 minutes | 8 minutes |
| 95th percentile time to start treatment ⁵ | 24 minutes | 35 minutes |
| | | |
| Triage 3 Urgent (e.g. moderate blood loss, dehydration): 488 patients | 405 | |
| Median time to start treatment ⁴ | 12 minutes | 20 minutes |
| 95th percentile time to start treatment ⁵ 60 minutes | 51 minutes | 99 minutes |
| | | |
| Triage 4 Semi-urgent (e.g. sprained ankle, earache): 1,067 patients | 903 | |
| Median time to start treatment ⁴ | 17 minutes | 26 minutes |
| 95th percentile time to start treatment ⁵ 82 minutes | 67 minutes | 137 minutes |
| | | |
| Triage 5 Non-urgent (e.g. small cuts or abrasions): 582 patients | 591 | |
| Median time to start treatment ⁴ 20 minutes | 16 minutes | 23 minutes |
| 95th percentile time to start treatment ⁵ | 73 minutes | 135 minutes |

Parkes District Hospital: Time from presentation until leaving the ED January to March 2016

Attendances used to calculate time to leaving the ED:⁶ 2,948 patients

Percentage of patients who left the ED within four hours

88%

| | Change since one year ago |
|-------|---------------------------|
| 2,472 | 19% |
| 91% | |

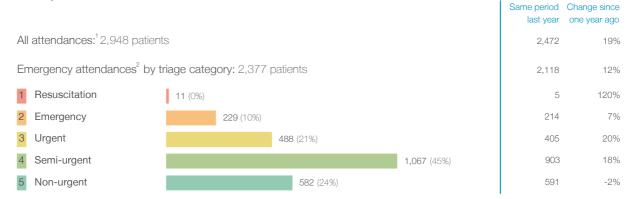
- * Suppressed due to small number of patients and to protect privacy. Relevant graphs are also suppressed.
- 1. All emergency and non-emergency attendances at the emergency department (ED).
- 2. All attendances that have a triage category and are coded as emergency presentations or unplanned return visits.
- 3. 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.*
- 4. 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.
- 5. 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.
- 6. 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.

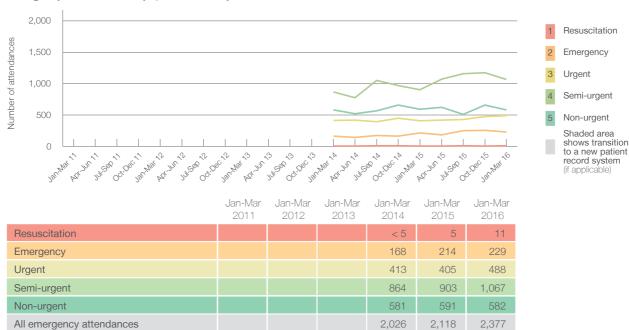
Source: Health Information Exchange, NSW Health (extracted 22 April 2016).

Parkes District Hospital: Patients attending the emergency department

January to March 2016



Emergency attendances² by quarter, January 2011 to March 2016^{‡§}



Parkes District Hospital: Patients arriving by ambulance

January to March 2016

| | | | last year | one year ago |
|----------------------------------|----------------------------|------------|------------|--------------|
| Arrivals used to calculate trans | sfer of care time: 7 115 p | atients ** | 131 ** | |
| ED Transfer of care time § | | | | |
| Median time | 21 minutes | | 15 minutes | 6 minutes |
| 95th percentile time | | 66 minutes | 78 minutes | -12 minutes |
| (1) | | | | |

- (\dagger) 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:

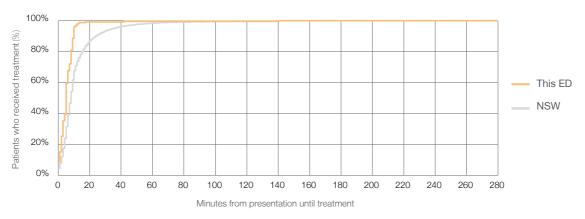
 Approaches to reporting time measures of emergency department performance, December 2011.
- (§) Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.
- (**) Interpret with caution: total ambulance arrivals include more than 30% of records for which transfer of care time cannot be calculated.
- (§) 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.

Same period Change since

Parkes District Hospital: Time from presentation to treatment, triage 2 January to March 2016

| Triage 2 Emergency (e.g. chest pain, severe burns) | Same period last year | NSW (this period) |
|---|--------------------------|-------------------|
| Number of triage 2 patients: 229 | 214 | |
| Number of triage 2 patients used to calculate waiting time: 225 | 213 | |
| Median time to start treatment ⁴ 5 minutes | 5 minutes | 8 minutes |
| 95th percentile time to start treatment ⁵ 10 minutes | 24 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 115



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

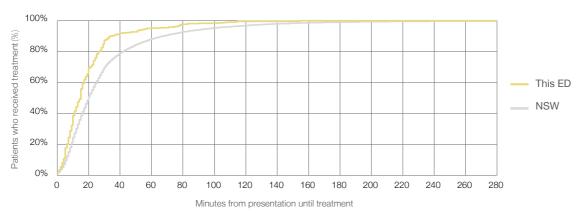
^(‡) Caution is advised when interpreting abrupt changes over time at the hospital level. For example, performance before and after transition to a new information system is not directly comparable. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

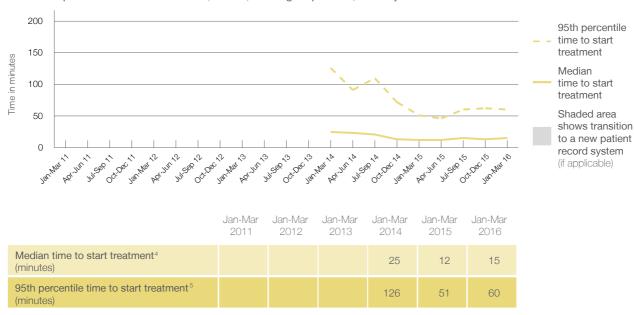
Parkes District Hospital: Time from presentation to treatment, triage 3 January to March 2016

| Triage 3 Urgent (e.g. moderate blood loss, dehydration) | Same period last year | NSW (this period) |
|---|--------------------------|-------------------|
| Number of triage 3 patients: 488 | 405 | |
| Number of triage 3 patients used to calculate waiting time: 3 478 | 395 | |
| Median time to start treatment ⁴ 15 minutes | 12 minutes | 20 minutes |
| 95th percentile time to start treatment ⁵ 60 minutes | 51 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 115



 $^{(\}dagger)$ Data points are not shown in graphs for quarters when patient numbers are too small.

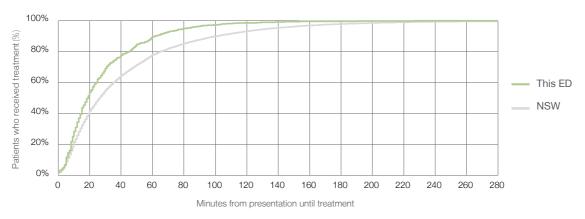
^(‡) Caution is advised when interpreting abrupt changes over time at the hospital level. For example, performance before and after transition to a new information system is not directly comparable. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

^(§) Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

Parkes District Hospital: Time from presentation to treatment, triage 4 January to March 2016

| Triage 4 Semi-urgent (e.g. sprained ankle, earache) | Same period last year | NSW (this period) |
|---|--------------------------|-------------------|
| Number of triage 4 patients: 1,067 | 903 | |
| Number of triage 4 patients used to calculate waiting time: 3 1,010 | 860 | |
| Median time to start treatment ⁴ 19 minutes | 17 minutes | 26 minutes |
| 95th percentile time to start treatment ⁵ 82 minutes | 67 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



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

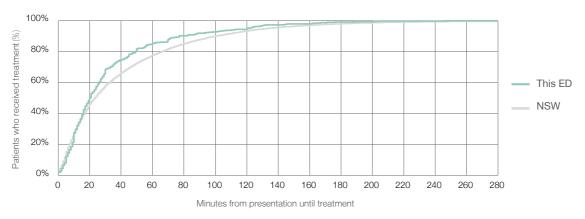
^(‡) Caution is advised when interpreting abrupt changes over time at the hospital level. For example, performance before and after transition to a new information system is not directly comparable. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

Parkes District Hospital: Time from presentation to treatment, triage 5 January to March 2016

| Triage 5 Non-urgent (e.g. small cuts or abrasions) | Same period last year | NSW (this period) |
|--|--------------------------|-------------------|
| Number of triage 5 patients: 582 | 591 | |
| Number of triage 5 patients used to calculate waiting time: 491 | 516 | |
| Median time to start treatment ⁴ 20 minutes | 16 minutes | 23 minutes |
| 95th percentile time to start treatment ⁵ 121 minutes | 73 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 ***



 $^{(\}dagger)$ 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.

^(§) Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

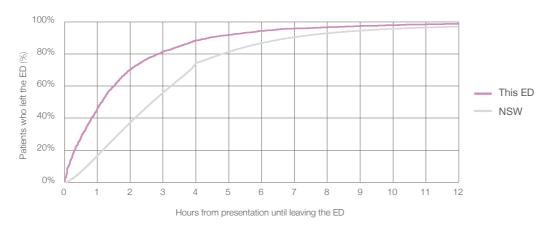
NSW

Same period

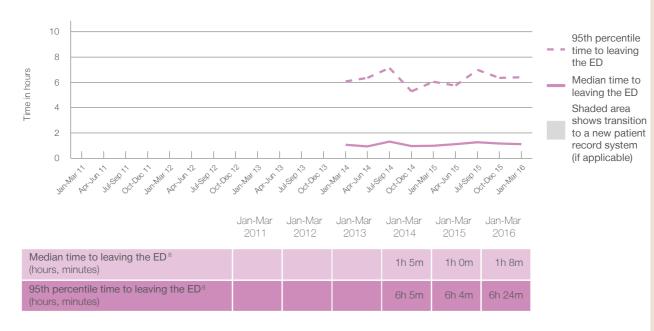
Parkes District Hospital: Time from presentation until leaving the ED January to March 2016

last vear (this period) All attendances: 2,948 patients 2,472 Attendances used to calculate time to leaving the ED:6 2,948 patients 2,472 1 hours and 2 hours and Median time to leaving the ED⁸ 1 hours and 8 minutes 40 minutes 6 hours and 9 hours and 95th percentile time to leaving the ED9 6 hours and 24 minutes 4 minutes 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 $^{\mbox{\scriptsize t+\$}}$



 $^{(\}dagger)$ 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.

^(§) Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

3

-33%

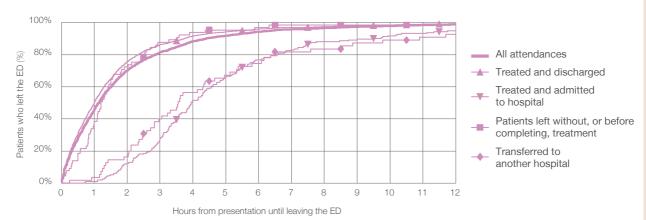
Parkes District Hospital: Time from presentation until leaving the ED By mode of separation January to March 2016

2 (0%)

Other

Same period Change since All attendances: 2,948 patients last year one year ago Attendances used to calculate time to leaving the ED:6 2,948 patients 19% 2.472 Treated and discharged 2,632 (89%) 22% 2.155 Treated and admitted to hospital 194 (7%) 224 -13% Patient left without, or before 65 (2%) 35% 48 completing, treatment 55 (2%) 42 31% Transferred to another hospital

Percentage of patients who left the ED by time and mode of separation, January to March 2016 $^{\dagger \ddagger \$}$



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

| Treated and discharged | 50% | 76% | 86% | 92% | 96% | 97% | 99% | 99% |
|---|-----|-----|-----|-----|-----|-----|-----|-----|
| Treated and admitted to hospital | 1% | 12% | 28% | 52% | 77% | 88% | 92% | 95% |
| Patient left without, or before completing, treatment | 38% | 72% | 88% | 94% | 97% | 98% | 98% | 98% |
| Transferred to another hospital | 4% | 16% | 40% | 56% | 75% | 84% | 89% | 93% |
| All attendances | 46% | 70% | 82% | 88% | 94% | 97% | 98% | 99% |

^(†) 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.

^(§) Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.

Parkes District 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 2,948 patients

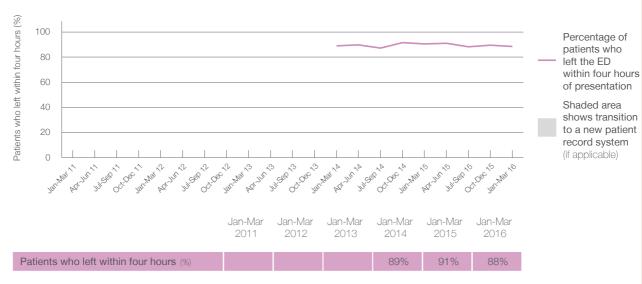
Attendances used to calculate time to leaving the ED:6 2,948 patients

Percentage of patients who left the ED within four hours

88%

| one year ago | |
|--------------|-------|
| 19% | 2,472 |
| 19% | 2,472 |
| | 91% |

Percentage of patients who left the ED within four hours of presentation, by quarter, January 2011 to March 2016 † § 8



- * 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.
- § Quarterly information for this hospital is shown where data are available from the Health Information Exchange, NSW Health. For more information, see Background Paper: Approaches to reporting time measures of emergency department performance, December 2011.
- 1. All emergency and non-emergency attendances at the emergency department (ED).
- 2. All attendances that have a triage category and are coded as emergency presentations or unplanned return visits.
- 3. 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.*
- 4. 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.
- 5. 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.
- 6. All attendances that have a departure time.
- 7. 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.
- 8. 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.
- 9. 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).