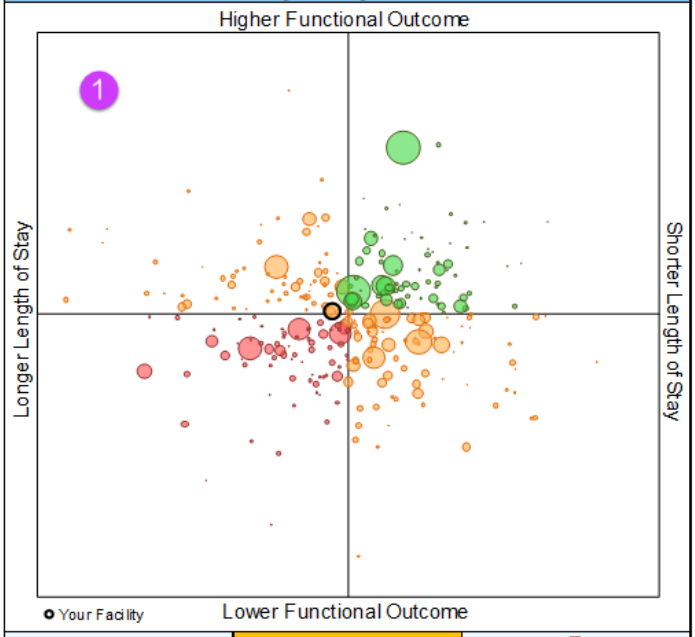
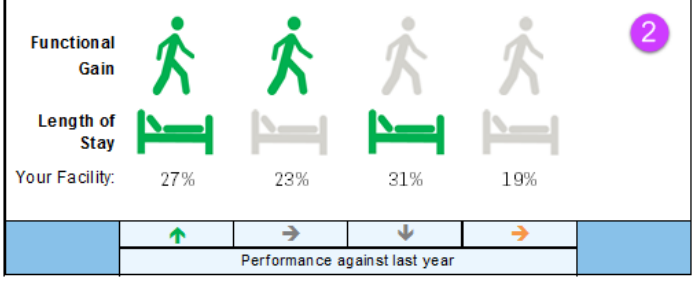
How to interpret the AROC Dashboard

Rehabilitation Outcomes by Facility

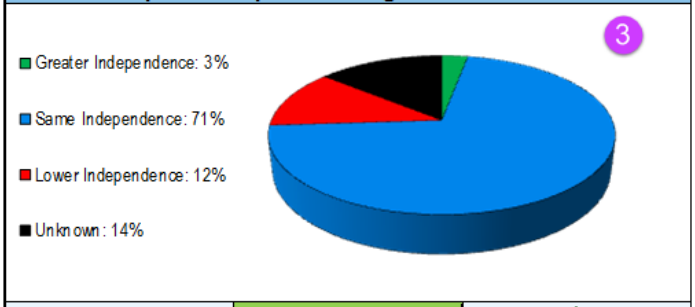


Outlier facilities are not shown on graph	Amber (Status)	Trend

Performance Against Benchmark

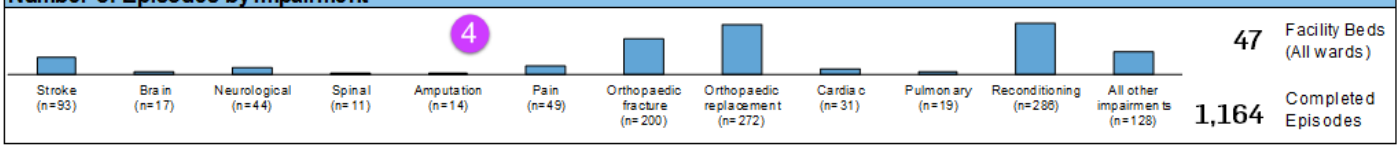


Level of independence post discharge



17% Lower Independence (AU)	Green (Status)	Trend

Number of Episodes by Impairment



How to interpret the AROC Dashboard

Key indicators*

Your Facility		AU Facilities	
Average Age:	80.1	Average Age:	74.4
Mortality Rate:	0.2%	Mortality Rate:	0.4%
% with at least one comorbidity:	48%	% with at least one comorbidity:	47%
% with at least one complication:	24%	% with at least one complication:	24%
% episodes with start delays:	16%	% episodes with start delays:	9%
Days between onset and rehab episode:	12.7	Days between onset and rehab episode:	12.0
Days between clinically rehab ready & start date:	0.5	Days between clinically rehab ready & start date:	0.4

5

* Mean value provided unless otherwise specified

Facility FIM Training*

6 FIM Credentialed Staff per 100 Episodes

Your Facility

AU Facilities (Mean)

7 FIM Credentialed Facility Trainers

1

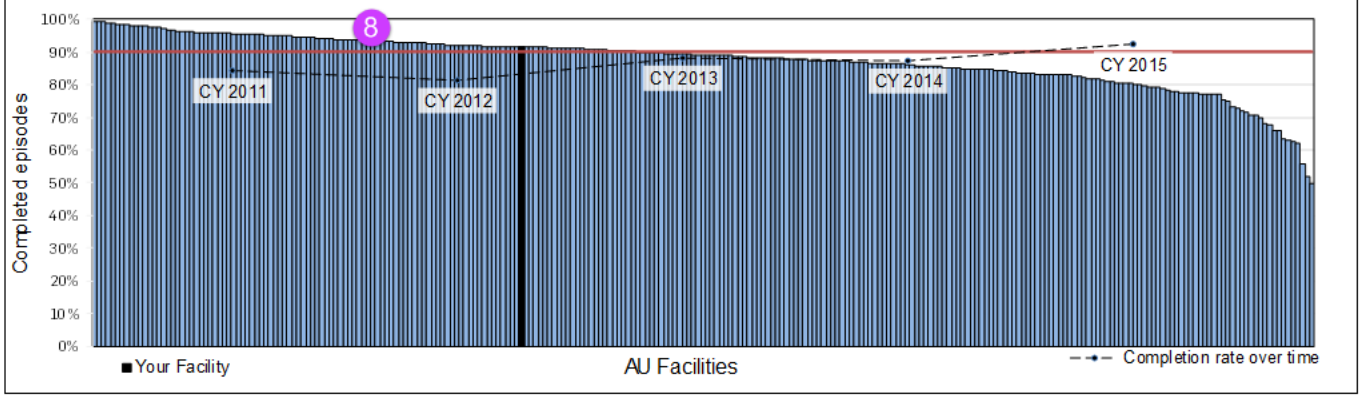
Your Facility

2

AROC Suggested Minimum

* This includes all impairments from all wards

Completed Episodes by Facility



1. REHABILITATION OUTCOMES BY FACILITY

CONCEPT: Quadrant graph to highlight achievement against LOS & FIM change benchmarks by facility. LOS is on the horizontal axis, the right-hand side indicating shorter LOS than expected given facility casemix. FIM change is on the vertical axis, the top half of the graph indicating greater FIM change than expected given facility casemix. Facilities achieving LOS & FIM outcomes exactly as expected will be on the origin.

KEY POINTS: Facilities are represented by coloured circles of varying sizes – the larger the circle the larger the volume of episodes provided to AROC. Your facility's circle is outlined in black and its location on the quad chart determines its colour and your status.

- Green — achieving higher FIM change in a shorter LOS than expected given facility casemix
- Red — achieving lower FIM change in a longer LOS than expected given facility casemix
- Amber — achieving higher FIM change in a longer LOS or lower FIM change in a shorter LOS

TREND: Compares your status in the current reporting period to your status for the 12 months earlier.

- A green arrow pointing up — status has improved
- A red arrow pointing down — status has worsened
- An amber arrow pointing right — status has unchanged

2. PERFORMANCE AGAINST BENCHMARK

CONCEPT: Infographic view of your facility's achievement against LOS & FIM change benchmarks at the episode level.

EXAMPLE:

27% of episodes achieved both LOS & FIM change benchmarks

31% of episodes achieved LOS benchmark, but not FIM change benchmark

23% of episodes achieved FIM change benchmark, but not LOS benchmark

19% of episodes did not achieve LOS or FIM change benchmarks

- Icon is green — achieving benchmark
- Icon is grey — did not achieving benchmark

TREND: Compares your achievement in the current reporting period to that 12 months prior.

Direction

- Arrow pointing up — proportion has increased
- Arrow pointing right — proportion has unchanged
- Arrow pointing down — proportion has decreased

Colour

- Green — positive outcome
- Red — negative outcome
- Amber — unchanged outcome
- Grey — outcome is not determined to be positive or negative

3. LEVEL OF INDEPENDENCE POST DISCHARGE

CONCEPT: Pie chart showing change in combination accommodation and carer status between admission and discharge.

IMPORTANT NOTE: For some patients discharge to a higher level of support (lower independence) is the best outcome; this is not a negative outcome.

GREATER INDEPENDENCE: Example scenario — Came from nursing home and discharged to private residence; Lives in private residence but no longer requires carer.

LOWER INDEPENDENCE: Example scenario — Lives in private residence but now requires a carer; lived in private residence but discharged to nursing home.

STATUS AND TREND: The proportion of your episodes discharged to lower independence in the current reporting period compared to National Data in the current reporting period (status), and compared to your data for the 12 months earlier (trend).

- Green status / green up arrow = your facility's proportion of patients with lower independence is lower than national / last year
- Red status / Red down arrow = your facility's proportion of patients with lower independence is higher than national / last year
- Amber status / Amber right arrow = your facility's proportion of patients with lower independence is similar to national / last year

4. NUMBER OF EPISODES BY IMPAIRMENT

CONCEPT: Summary of volume of impairments treated and size (number of rehabilitation beds) of your facility.

KEY POINTS:

- The graph shows the number of completed episodes by impairment for the reporting period. NOTE: The definition of a 'completed episode' can be found in the glossary of your reports
- The number of rehabilitation beds listed for your whole facility (i.e. all wards/impairments). If this number is incorrect, please contact AROC

5. KEY INDICATORS

CONCEPT: List of key indicators at facility level compared to your benchmark group. The indicators were chosen with the help of several key AROC contacts.

KEY POINTS: Five of the indicators for Your Facility are coloured green, red or amber – these indicators are considered to be controlled by the rehabilitation process. The remaining two will always be black – AROC does not consider you can control these issues.

- Green value – On or below benchmark
- Red value – Over 5% or 5 days above benchmark (over 1% above for mortality rate)
- Amber value – Within 5% or 5 days above benchmark (within 1% above for mortality rate)

IMPORTANT NOTE: Amber values may appear to be equal to the benchmark value – this will occur if the value has been rounded down, but the true value is greater than the benchmark value.

6. FACILITY FIM TRAINING — FIM Credentialed Staff per 100 Episodes

CONCEPT: The number of currently FIM credentialed staff members at your facility compared to your benchmark group's average value.

KEY POINTS: The value is the number of credentialed staff members per 100 episodes at your facility.

7. FACILITY FIM TRAINING — FIM Credentialed Facility Trainers

CONCEPT: The total number of currently credentialed FIM facility trainers at your facility.

IMPORTANT NOTE: The AROC suggested minimum is set at 2 so that in the case of one of the trainers leaving the facility, there is still one remaining. AROC realises that this value is not realistic for all facilities, although it is achievable for the majority.

KEY POINTS: The value will be green, red or amber.

- Green value — Two or more FIM facility trainers
- Amber value — One FIM facility trainer
- Red value — No FIM facility trainers

8. COMPLETED EPISODES BY FACILITY

CONCEPT: Each facility from your benchmark group is represented in a column graph showing the proportion of completed episodes. This is compared to a five year time series of your facility's completed episodes and the average completed episodes of your benchmark group.

KEY POINTS: Each column represents a facility for the current reporting period– your facility is shaded black. The red line represents the average number of completed episodes in your benchmark group. The dotted line is a five year time series of your facility's completed episodes.