

The NEWS Observation Chart

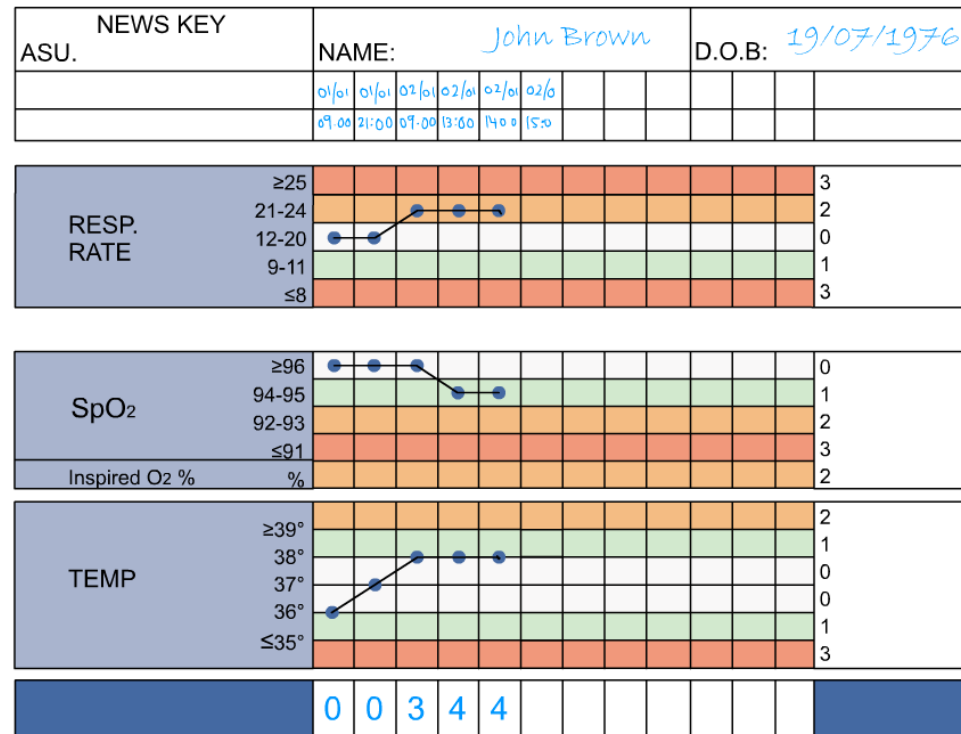
Here is a shortened example of a NEWS chart. A patient's six physiological measurements are taken and recorded on this chart and the score added together.

A full version of the chart can be seen clicking [this link](#).

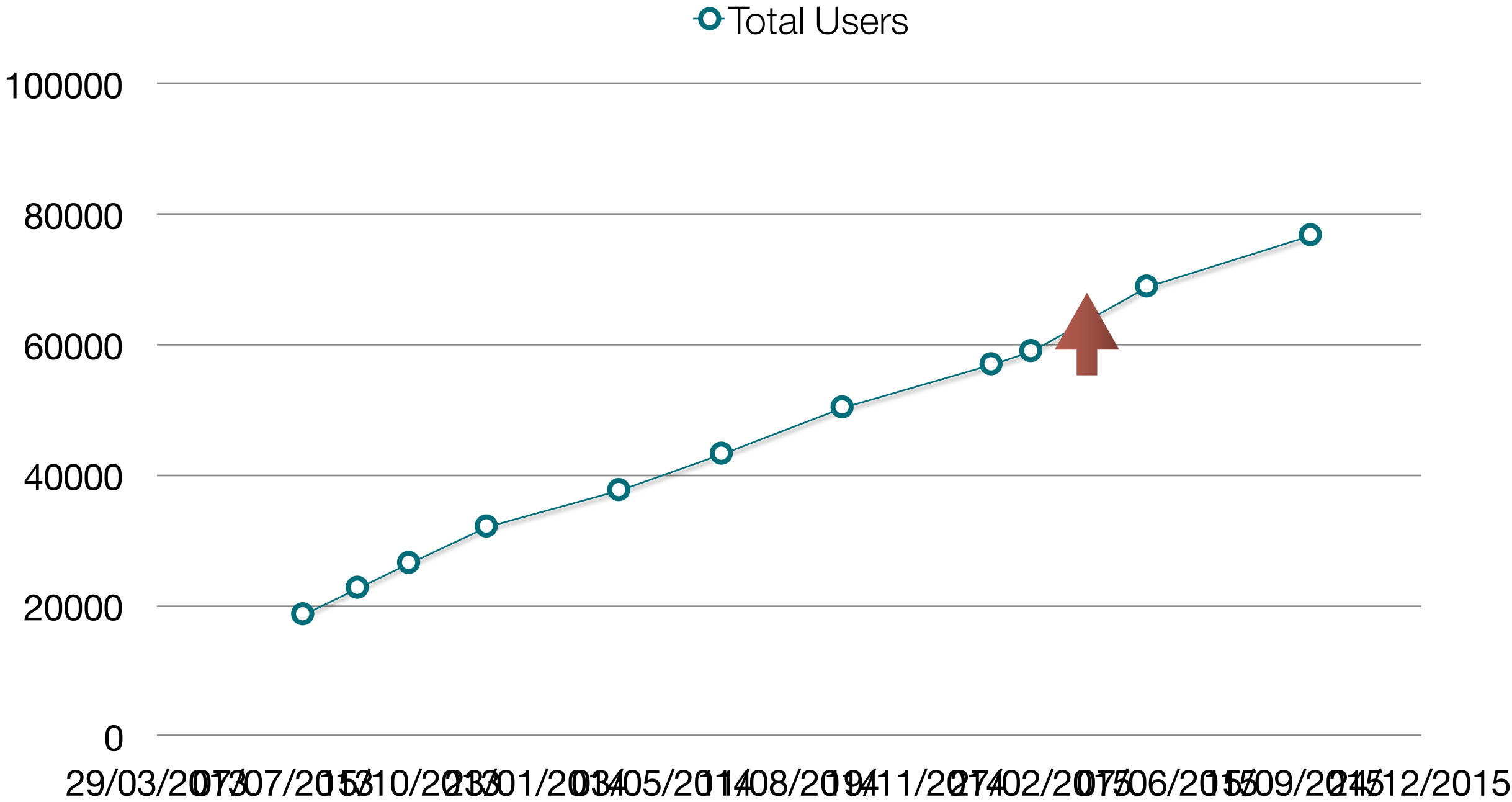
A graded clinical response will be determined by the total score. This will be covered in the next section.

For now click on the chart to right and add a new entry for each of the three observations displayed to see how the scores are added together.

We recommend that you write on the chart the actual readings for any observations with a score of 3 (red).



Historical performance (NEWS site)



Completion criteria

- All users must now complete a minimum of five case studies with a 80% pass rate, in addition to viewing all material
- Can choose from Acute Care, Ambulance Care, Mental Health, Community/Nursing/Residential Care and Primary Care

The screenshot displays the NEWS National Early Warning Score interface. At the top, it says 'NEWS' and 'National Early Warning Score'. Below this, there's a navigation bar with 'Case Studies' and 'Question 1 of 5'. The main content area is titled 'Case Study 1' and describes an emergency admission to AMU. It asks the user to determine the NEWS score based on the provided observations. A table of observations is shown on the right, and a 'Clinical Response' section below it shows the user has selected '9' as the correct answer. A feedback message states: 'Yes, that's right. The correct NEWS for this patient is 9. Now, click on the pink button above to show what the clinical response is for this score.' A 'Next' button is visible at the bottom right.

Observation	Value	Score
Respiratory Rate	38	3
Oxygen Saturations	92%	2
Supplemental Oxygen	15lts	2
Temperature	37.1	0
Systolic Blood Pressure	170	0
Heart Rate	128	2
Conscious level	A (alert), but frightened	0

Usage Summary

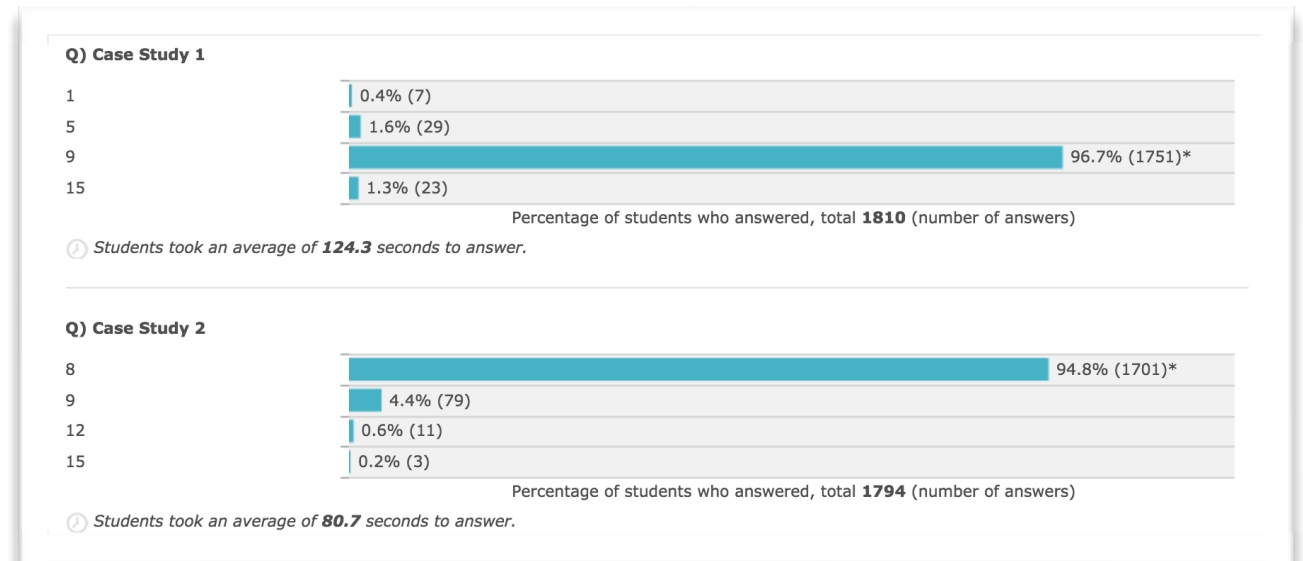
	Version 1	Version 2	Version 3	NLMS	Total
Learners	13,688	49,451	13,385	7,661	84,185
Completions	8,714	40,586	10,261	6,611	66,172
Completion %	64%	82%	77%	86%	79%

Upgrades in version 3

- Significant upgrade to formative assessment performance, case study interactions tracking and user analytics
- New case study packs
- Addition of reset function - all users must redo training every 12 months
- Auto e-mail functions - improved communication with users regards completion and progress
- Inclusion of additional formative assessments and interactivity
- Aesthetic update to website and content

User data

- Reporting of user responses to case studies
- Formative activities tracked and reported
- Detailed analytics ranging from user metrics to demographic data profiles



Q) Check Your Knowledge

Choices	Answers			
	$\geq 39.1^\circ$	$36.1^\circ - 38.0^\circ$	$35.1^\circ - 36.0^\circ$	$\leq 35.0^\circ$
0	0.9% (17)	89.8% (1692)*	8% (151)	1.3% (25)
1	1.6% (30)	6.9% (131)	88.5% (1669)*	2.9% (55)
2	70.4% (1327)*	3% (56)	2.9% (55)	23.7% (447)
3	27.1% (511)	0.3% (6)	0.5% (10)	72% (1358)*

Percentage of students who answered, total **1885** (number of answers)

*Students took an average of **68.6** seconds to answer.*

NEWS Version 4

- Dedicated modules for different user roles
- Deeper case based assessment function
- User accessible performance data
- Aligned research study
- Library of NEWS 'adaptations' with accompanying rationale
- CPD accreditation
- Migration to cloud server to reduce operational costs