

Brain Dysfunction LOS and FIM Change Benchmarks in Australia and New Zealand by AN-SNAP V5, Financial Year 2024



| AN-SNAP class | Specialist Brain Units | | | | Non Specialist Brain Units | | | | All AROC Facilities | | | |
|-------------------------------|------------------------|-----------------------|--------------------|----------|----------------------------|----------------------|--------------------|----------|---------------------|----------------------|--------------------|----------|
| | Length of stay | | FIM change | FIM gain | Length of stay | | FIM change | FIM gain | Length of stay | | FIM change | FIM gain |
| | No. | Mean (95%CI) | Mean (95%CI) | per week | No. | Mean (95%CI) | Mean (95%CI) | per week | No. | Mean (95%CI) | Mean (95%CI) | per week |
| Traumatic episodes | | | | | | | | | | | | |
| 5AZ1 | 16 | 95.4 (52.8 - 138.0) | 57.3 (40.1 - 74.4) | 4.2 | 16 | 34.9 (21.9 - 48.0) | 38.4 (23.9 - 52.9) | 7.7 | 32 | 65.2 (41.0 - 89.3) | 47.8 (36.4 - 59.2) | 5.1 |
| 5AZ2 | 54 | 137.5 (106.9 - 168.1) | 64.9 (56.9 - 72.9) | 3.3 | 11 | 66.7 (27.6 - 105.8) | 67.8 (50.9 - 84.7) | 7.1 | 65 | 125.5 (98.8 - 152.2) | 65.4 (58.3 - 72.5) | 3.6 |
| 5AB1 | 89 | 19.0 (16.3 - 21.8) | 11.9 (9.6 - 14.1) | 4.4 | 158 | 12.5 (11.4 - 13.7) | 13.4 (11.9 - 14.9) | 7.5 | 247 | 14.9 (13.6 - 16.2) | 12.9 (11.6 - 14.1) | 6.1 |
| 5AB2 | 7 | 17.9 (11.1 - 24.6) | 37.6 (27.9 - 47.2) | 14.7 | 98 | 21.7 (19.1 - 24.3) | 28.2 (25.6 - 30.8) | 9.1 | 105 | 21.4 (18.9 - 24.0) | 28.8 (26.3 - 31.3) | 9.4 |
| 5AB3 | 135 | 31.9 (27.3 - 36.5) | 20.0 (18.0 - 21.9) | 4.4 | 138 | 20.8 (18.3 - 23.4) | 19.7 (17.8 - 21.6) | 6.6 | 273 | 26.3 (23.6 - 29.0) | 19.8 (18.5 - 21.2) | 5.3 |
| 5AB4 | 29 | 60.9 (45.3 - 76.6) | 47.1 (41.5 - 52.8) | 5.4 | 55 | 29.5 (25.2 - 33.8) | 34.9 (31.1 - 38.7) | 8.3 | 84 | 40.4 (33.5 - 47.2) | 39.1 (35.8 - 42.5) | 6.8 |
| 5AB5 | 132 | 44.6 (37.7 - 51.6) | 35.3 (32.4 - 38.3) | 5.5 | 81 | 34.9 (28.2 - 41.6) | 25.6 (22.4 - 28.8) | 5.1 | 213 | 40.9 (35.9 - 45.9) | 31.6 (29.4 - 33.9) | 5.4 |
| 5AB6 | 42 | 90.8 (74.8 - 106.9) | 57.9 (50.6 - 65.2) | 4.5 | 38 | 40.6 (31.3 - 50.0) | 38.1 (30.4 - 45.7) | 6.6 | 80 | 67.0 (55.9 - 78.0) | 48.5 (42.7 - 54.2) | 5.1 |
| 5AP1 | 78 | 25.2 (21.7 - 28.7) | 24.0 (21.3 - 26.8) | 6.7 | 68 | 18.5 (15.1 - 21.8) | 19.8 (17.3 - 22.3) | 7.5 | 146 | 22.1 (19.6 - 24.5) | 22.1 (20.2 - 24.0) | 7.0 |
| 5AP2 | 47 | 71.4 (52.0 - 90.7) | 56.6 (52.7 - 60.4) | 5.5 | 47 | 38.8 (33.3 - 44.3) | 43.3 (39.6 - 47.0) | 7.8 | 94 | 55.1 (44.5 - 65.7) | 49.9 (46.9 - 52.9) | 6.3 |
| Total episodes | 629 | | | | 710 | | | | 1,339 | | | |
| Non-Traumatic episodes | | | | | | | | | | | | |
| 5AZ1 | 5 | 110.0 (53.4 - 166.6) | 43.2 (7.1 - 79.3) | 2.7 | 35 | 73.6 (51.1 - 96.2) | 38.9 (29.2 - 48.7) | 3.7 | 40 | 78.2 (57.1 - 99.2) | 39.5 (30.0 - 48.9) | 3.5 |
| 5AZ2 | 12 | 133.4 (73.2 - 193.6) | 48.8 (31.4 - 66.2) | 2.6 | 19 | 106.8 (80.2 - 133.5) | 34.0 (23.3 - 44.7) | 2.2 | 31 | 117.1 (88.8 - 145.5) | 39.7 (30.1 - 49.4) | 2.4 |
| 5AB1 | 55 | 12.9 (10.8 - 15.0) | 12.8 (10.8 - 14.9) | 7.0 | 254 | 12.9 (12.1 - 13.8) | 15.8 (14.8 - 16.8) | 8.5 | 309 | 12.9 (12.1 - 13.7) | 15.3 (14.4 - 16.2) | 8.3 |
| 5AB2 | 16 | 32.6 (18.1 - 47.1) | 32.8 (25.0 - 40.5) | 7.0 | 163 | 22.1 (19.6 - 24.5) | 30.8 (28.5 - 33.0) | 9.8 | 179 | 23.0 (20.4 - 25.6) | 30.9 (28.8 - 33.0) | 9.4 |
| 5AB3 | 53 | 27.9 (23.1 - 32.8) | 19.5 (16.0 - 23.0) | 4.9 | 223 | 19.1 (17.0 - 21.3) | 20.3 (18.8 - 21.8) | 7.4 | 276 | 20.8 (18.8 - 22.9) | 20.2 (18.8 - 21.6) | 6.8 |
| 5AB4 | 10 | 41.9 (16.7 - 67.1) | 41.6 (30.8 - 52.4) | 6.9 | 112 | 34.5 (29.1 - 39.8) | 33.1 (29.8 - 36.5) | 6.7 | 122 | 35.1 (29.7 - 40.4) | 33.8 (30.6 - 37.1) | 6.8 |
| 5AB5 | 47 | 51.1 (41.4 - 60.9) | 27.9 (22.8 - 32.9) | 3.8 | 123 | 29.4 (25.3 - 33.5) | 27.0 (24.0 - 29.9) | 6.4 | 170 | 35.4 (31.1 - 39.7) | 27.2 (24.7 - 29.8) | 5.4 |
| 5AB6 | 18 | 62.1 (45.9 - 78.4) | 53.5 (43.2 - 63.8) | 6.0 | 65 | 43.6 (35.9 - 51.2) | 39.4 (33.6 - 45.1) | 6.3 | 83 | 47.6 (40.4 - 54.7) | 42.4 (37.3 - 47.6) | 6.2 |
| Total episodes | 216 | | | | 994 | | | | 1,210 | | | |

NOTE 1: Where the number of episodes < 5 details are not given for reasons of privacy and accuracy.

NOTE 2: Analysis includes first admission, complete episodes only

AN-SNAP V5 classes for Brain Dysfunction

| Class | Description of AN-SNAP class |
|-------|---|
| 5AZ1 | Weighted FIM Motor score 13-18, Brain, Spine, MMT, Burns, Age >= 59 |
| 5AZ2 | Weighted FIM Motor score 13-18, Brain, Spine, MMT, Burns, Age 18 - 58 |
| 5AB1 | Brain dysfunction, FIM Cognition 27 - 35 Weighted FIM Motor 59 - 91 |
| 5AB2 | Brain dysfunction, FIM Cognition 27 - 35 Weighted FIM Motor 19 - 58 |
| 5AB3 | Brain dysfunction, FIM Cognition 19 - 26 Weighted FIM Motor 50 - 91 |
| 5AB4 | Brain dysfunction, FIM Cognition 19 - 26 Weighted FIM Motor 19 - 49 |
| 5AB5 | Brain dysfunction, FIM Cognition 5 - 18 Weighted FIM Motor 39 - 91 |
| 5AB6 | Brain dysfunction, FIM Cognition 5 - 18 Weighted FIM Motor 19 - 38 |
| 5AP1 | Major Multiple Trauma, Weighted FIM Motor 51 - 91 |
| 5AP2 | Major Multiple Trauma, Weighted FIM Motor 19 - 50 |

All Brain Dysfunction impairment codes

Non-traumatic brain dysfunction

- 2.11 Sub-arachnoid haemorrhage
- 2.12 Anoxic brain damage
- 2.13 Other non-traumatic brain dysfunction

Traumatic brain dysfunction

- 2.21 Open injury
- 2.22 Closed injury

Major Multiple Trauma

- 14.1 Brain + spinal cord injury
- 14.2 Brain + multiple fracture/amputation

Brain Dysfunction LOS and FIM Change Benchmarks in Australia and New Zealand by AN-SNAP V4, Financial Year 2024



| AN-SNAP class | Specialist Brain Units | | | | Non Specialist Brain Units | | | | All AROC Facilities | | | |
|-------------------------------|------------------------|-----------------------|--------------------|-------------------|----------------------------|----------------------|--------------------|-------------------|---------------------|-----------------------|--------------------|-------------------|
| | No. | Length of stay | FIM change | FIM gain per week | No. | Length of stay | FIM change | FIM gain per week | No. | Length of stay | FIM change | FIM gain per week |
| | | Mean (95%CI) | Mean (95%CI) | | | Mean (95%CI) | Mean (95%CI) | | | Mean (95%CI) | Mean (95%CI) | |
| Traumatic episodes | | | | | | | | | | | | |
| 4AZ1 | 21 | 100.9 (68.0 - 133.8) | 69.6 (58.5 - 80.8) | 4.8 | 17 | 45.1 (32.7 - 57.5) | 51.0 (36.0 - 66.0) | 7.9 | 38 | 75.9 (55.2 - 96.7) | 61.3 (51.9 - 70.7) | 5.7 |
| 4AZ2 | 47 | 145.0 (111.4 - 178.7) | 62.4 (53.8 - 71.0) | 3.0 | 5 | 86.6 (-0.1 - 173.3) | 62.8 (31.1 - 94.5) | 5.1 | 52 | 139.4 (107.5 - 171.3) | 62.4 (54.1 - 70.7) | 3.1 |
| 4AB1 | 92 | 20.4 (17.1 - 23.7) | 10.3 (9.0 - 11.7) | 3.5 | 90 | 11.9 (10.3 - 13.6) | 9.6 (8.1 - 11.1) | 5.6 | 182 | 16.2 (14.3 - 18.2) | 10.0 (8.9 - 11.0) | 4.3 |
| 4AB2 | 115 | 32.8 (26.5 - 39.1) | 17.4 (15.8 - 19.0) | 3.7 | 57 | 23.1 (15.9 - 30.2) | 15.8 (13.6 - 18.0) | 4.8 | 172 | 29.6 (24.7 - 34.4) | 16.9 (15.6 - 18.2) | 4.0 |
| 4AB3 | 23 | 22.5 (18.6 - 26.4) | 26.5 (19.0 - 34.1) | 8.3 | 177 | 17.6 (15.9 - 19.3) | 22.2 (20.4 - 24.0) | 8.8 | 200 | 18.2 (16.6 - 19.8) | 22.7 (20.8 - 24.5) | 8.7 |
| 4AB4 | 72 | 42.9 (35.2 - 50.6) | 36.0 (33.1 - 38.9) | 5.9 | 116 | 25.1 (22.4 - 27.8) | 25.6 (23.4 - 27.8) | 7.1 | 188 | 32.0 (28.3 - 35.6) | 29.6 (27.7 - 31.5) | 6.5 |
| 4AB5 | 74 | 47.6 (38.2 - 56.9) | 41.1 (37.5 - 44.7) | 6.1 | 43 | 35.3 (26.0 - 44.6) | 28.9 (24.0 - 33.8) | 5.7 | 117 | 43.1 (36.1 - 50.0) | 36.6 (33.5 - 39.7) | 6.0 |
| 4AB6 | 33 | 70.6 (55.8 - 85.4) | 56.3 (48.8 - 63.8) | 5.6 | 54 | 33.2 (28.3 - 38.1) | 38.4 (33.7 - 43.2) | 8.1 | 87 | 47.4 (40.0 - 54.8) | 45.2 (40.8 - 49.7) | 6.7 |
| 4AB7 | 31 | 90.3 (69.8 - 110.8) | 55.5 (45.7 - 65.2) | 4.3 | 36 | 37.1 (27.3 - 46.8) | 34.8 (26.6 - 42.9) | 6.6 | 67 | 61.7 (49.2 - 74.2) | 44.3 (37.6 - 51.0) | 5.0 |
| 4API | 121 | 41.5 (32.7 - 50.3) | 35.2 (31.7 - 38.8) | 5.9 | 115 | 26.8 (23.3 - 30.3) | 29.4 (26.4 - 32.4) | 7.7 | 236 | 34.3 (29.5 - 39.2) | 32.4 (30.0 - 34.8) | 6.6 |
| Total episodes | 629 | | | | 710 | | | | 1,339 | | | |
| Non-Traumatic episodes | | | | | | | | | | | | |
| 4AZ1 | 7 | 159.6 (96.5 - 222.7) | 41.3 (20.0 - 62.6) | 1.8 | 35 | 81.9 (60.2 - 103.6) | 37.8 (29.2 - 46.5) | 3.2 | 42 | 94.8 (72.6 - 117.0) | 38.4 (30.6 - 46.2) | 2.8 |
| 4AZ2 | 6 | 112.2 (5.8 - 218.5) | 53.5 (24.2 - 82.8) | 3.3 | 7 | 107.3 (65.7 - 148.9) | 27.3 (6.4 - 48.2) | 1.8 | 13 | 109.5 (59.1 - 160.0) | 39.4 (21.3 - 57.5) | 2.5 |
| 4AB1 | 45 | 12.5 (10.2 - 14.9) | 10.9 (9.0 - 12.7) | 6.1 | 149 | 12.1 (10.9 - 13.2) | 12.0 (11.0 - 13.1) | 7.0 | 194 | 12.2 (11.1 - 13.2) | 11.7 (10.8 - 12.7) | 6.8 |
| 4AB2 | 45 | 40.4 (30.9 - 49.8) | 14.3 (11.7 - 16.9) | 2.5 | 97 | 22.0 (17.4 - 26.6) | 14.9 (13.1 - 16.6) | 4.7 | 142 | 27.8 (23.3 - 32.4) | 14.7 (13.2 - 16.1) | 3.7 |
| 4AB3 | 27 | 19.0 (15.7 - 22.3) | 25.1 (21.3 - 28.8) | 9.2 | 272 | 17.6 (16.1 - 19.2) | 24.2 (22.9 - 25.4) | 9.6 | 299 | 17.7 (16.3 - 19.2) | 24.2 (23.0 - 25.5) | 9.6 |
| 4AB4 | 30 | 29.3 (25.5 - 33.2) | 34.0 (28.9 - 39.1) | 8.1 | 192 | 22.3 (20.0 - 24.5) | 27.1 (25.2 - 29.0) | 8.5 | 222 | 23.2 (21.2 - 25.3) | 28.0 (26.2 - 29.8) | 8.4 |
| 4AB5 | 21 | 51.1 (36.1 - 66.1) | 33.0 (24.1 - 42.0) | 4.5 | 67 | 30.5 (24.7 - 36.3) | 30.4 (26.1 - 34.6) | 7.0 | 88 | 35.4 (29.5 - 41.3) | 31.0 (27.2 - 34.9) | 6.1 |
| 4AB6 | 21 | 55.8 (38.8 - 72.9) | 52.6 (45.5 - 59.7) | 6.6 | 103 | 37.6 (32.1 - 43.0) | 37.5 (33.9 - 41.1) | 7.0 | 124 | 40.7 (35.2 - 46.1) | 40.1 (36.7 - 43.4) | 6.9 |
| 4AB7 | 14 | 71.1 (50.6 - 91.7) | 36.8 (19.6 - 53.9) | 3.6 | 71 | 48.4 (37.5 - 59.2) | 37.4 (31.1 - 43.6) | 5.4 | 85 | 52.1 (42.4 - 61.8) | 37.3 (31.4 - 43.2) | 5.0 |
| Total episodes | 216 | | | | 993 | | | | 1,209 | | | |

NOTE 1: Where the number of episodes < 5 details are not given for reasons of privacy and accuracy.

NOTE 2: Analysis includes first admission, complete episodes only

AN-SNAP V4 classes for Brain Dysfunction

| Class | Description of AN-SNAP class |
|-------|--|
| 4AZ1 | Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49 |
| 4AZ2 | Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48 |
| 4AB1 | Brain dysfunction, weighted FIM motor 71-91, FIM cognition 26-35 |
| 4AB2 | Brain dysfunction, weighted FIM motor 71-91, FIM cognition 5-25 |
| 4AB3 | Brain dysfunction, weighted FIM motor 41-70, FIM cognition 26-35 |
| 4AB4 | Brain dysfunction, weighted FIM motor 41-70, FIM cognition 17-25 |
| 4AB5 | Brain dysfunction, weighted FIM motor 41-70, FIM cognition 5-16 |
| 4AB6 | Brain dysfunction, weighted FIM motor 29-40 |
| 4AB7 | Brain dysfunction, weighted FIM motor 19-28 |
| 4API | Major Multiple Trauma, weighted FIM motor 19-91 |

All Brain Dysfunction impairment codes

| Non-traumatic brain dysfunction | |
|---------------------------------|---------------------------------------|
| 2.11 | Sub-arachnoid haemorrhage |
| 2.12 | Anoxic brain damage |
| 2.13 | Other non-traumatic brain dysfunction |
| Traumatic brain dysfunction | |
| 2.21 | Open injury |
| 2.22 | Closed injury |
| Major Multiple Trauma | |
| 14.1 | Brain + spinal cord injury |
| 14.2 | Brain + multiple fracture/amputation |

Brain Dysfunction LOS and FIM Change Benchmarks in Australia and New Zealand by AN-SNAP V3, Financial Year 2024



| AN-SNAP class | Specialist Brain Units | | | | Non Specialist Brain Units | | | | All AROC Facilities | | | |
|-------------------------------|------------------------|-----------------------|--------------------|-------------------|----------------------------|---------------------|--------------------|-------------------|---------------------|-----------------------|--------------------|-------------------|
| | No. | Length of stay | FIM change | FIM gain per week | No. | Length of stay | FIM change | FIM gain per week | No. | Length of stay | FIM change | FIM gain per week |
| | | Mean (95%CI) | Mean (95%CI) | | | Mean (95%CI) | Mean (95%CI) | | | Mean (95%CI) | Mean (95%CI) | |
| Traumatic episodes | | | | | | | | | | | | |
| 3-202 | 45 | 151.2 (117.2 - 185.2) | 61.8 (52.5 - 71.2) | 2.9 | 12 | 58.5 (21.7 - 95.3) | 47.8 (27.9 - 67.6) | 5.7 | 57 | 131.7 (102.0 - 161.4) | 58.9 (50.3 - 67.5) | 3.1 |
| 3-210 | 29 | 16.6 (13.9 - 19.3) | 6.3 (2.4 - 10.3) | 2.7 | 73 | 12.0 (10.4 - 13.6) | 11.7 (9.8 - 13.7) | 6.8 | 102 | 13.3 (11.9 - 14.8) | 10.2 (8.3 - 12.0) | 5.3 |
| 3-211 | 113 | 23.6 (20.3 - 26.8) | 14.8 (13.0 - 16.6) | 4.4 | 149 | 15.0 (13.4 - 16.7) | 16.3 (14.6 - 18.0) | 7.6 | 262 | 18.7 (16.9 - 20.5) | 15.6 (14.4 - 16.9) | 5.9 |
| 3-212 | 58 | 34.3 (26.2 - 42.5) | 20.1 (17.4 - 22.7) | 4.1 | 38 | 20.2 (16.3 - 24.1) | 19.2 (16.4 - 22.1) | 6.7 | 96 | 28.7 (23.4 - 34.1) | 19.7 (17.8 - 21.7) | 4.8 |
| 3-213 | 103 | 43.2 (36.0 - 50.4) | 28.0 (25.5 - 30.5) | 4.5 | 58 | 36.2 (26.9 - 45.6) | 21.6 (18.4 - 24.7) | 4.2 | 161 | 40.7 (35.0 - 46.4) | 25.7 (23.7 - 27.7) | 4.4 |
| 3-214 | 117 | 57.1 (48.1 - 66.1) | 49.6 (46.4 - 52.8) | 6.1 | 226 | 26.2 (24.2 - 28.2) | 30.7 (28.7 - 32.8) | 8.2 | 343 | 36.7 (33.1 - 40.4) | 37.2 (35.2 - 39.1) | 7.1 |
| 3-215 | 31 | 91.7 (71.3 - 112.0) | 60.3 (49.7 - 70.9) | 4.6 | 33 | 41.2 (30.7 - 51.6) | 35.6 (26.7 - 44.5) | 6.1 | 64 | 65.6 (52.8 - 78.4) | 47.6 (40.1 - 55.0) | 5.1 |
| 3-238 | 25 | 16.3 (13.0 - 19.5) | 11.7 (9.6 - 13.8) | 5.0 | 21 | 14.2 (10.5 - 17.9) | 10.9 (8.2 - 13.5) | 5.4 | 46 | 15.3 (12.9 - 17.8) | 11.3 (9.7 - 13.0) | 5.2 |
| 3-239 | 51 | 31.2 (26.2 - 36.2) | 29.0 (26.6 - 31.5) | 6.5 | 53 | 21.4 (17.6 - 25.1) | 26.2 (23.4 - 29.0) | 8.6 | 104 | 26.2 (23.0 - 29.4) | 27.6 (25.7 - 29.5) | 7.4 |
| 3-240 | 43 | 63.7 (43.7 - 83.6) | 54.6 (51.4 - 57.8) | 6.0 | 41 | 42.1 (34.7 - 49.5) | 43.8 (39.4 - 48.2) | 7.3 | 84 | 53.1 (42.1 - 64.1) | 49.3 (46.4 - 52.2) | 6.5 |
| 3-241 | 14 | 86.6 (35.9 - 137.2) | 68.4 (54.9 - 82.0) | 5.5 | 6 | 37.7 (23.5 - 51.8) | 68.2 (48.4 - 87.9) | 12.7 | 20 | 71.9 (35.8 - 108.0) | 68.4 (57.7 - 79.0) | 6.7 |
| Total episodes | 629 | | | | 710 | | | | 1,339 | | | |
| Non-Traumatic episodes | | | | | | | | | | | | |
| 3-202 | 9 | 174.3 (106.3 - 242.3) | 46.8 (28.0 - 65.5) | 1.9 | 24 | 87.1 (59.6 - 114.6) | 38.0 (28.0 - 48.1) | 3.1 | 33 | 110.9 (80.8 - 141.0) | 40.4 (31.5 - 49.3) | 2.6 |
| 3-210 | 30 | 11.9 (9.8 - 14.0) | 13.2 (10.5 - 15.9) | 7.7 | 140 | 12.7 (11.5 - 13.8) | 16.1 (14.8 - 17.4) | 8.9 | 170 | 12.5 (11.5 - 13.6) | 15.6 (14.4 - 16.7) | 8.7 |
| 3-211 | 51 | 20.4 (16.1 - 24.7) | 15.4 (12.7 - 18.1) | 5.3 | 223 | 15.1 (13.5 - 16.8) | 16.8 (15.6 - 18.0) | 7.8 | 274 | 16.1 (14.6 - 17.7) | 16.5 (15.5 - 17.6) | 7.2 |
| 3-212 | 19 | 25.9 (19.4 - 32.4) | 18.6 (12.0 - 25.3) | 5.0 | 73 | 19.8 (16.0 - 23.7) | 19.0 (16.1 - 21.9) | 6.7 | 92 | 21.1 (17.7 - 24.5) | 18.9 (16.2 - 21.6) | 6.3 |
| 3-213 | 37 | 52.8 (40.7 - 65.0) | 22.5 (18.8 - 26.3) | 3.0 | 63 | 24.2 (20.0 - 28.5) | 21.9 (18.9 - 24.8) | 6.3 | 100 | 34.8 (28.9 - 40.7) | 22.1 (19.8 - 24.4) | 4.4 |
| 3-214 | 58 | 43.9 (35.6 - 52.3) | 42.5 (37.2 - 47.9) | 6.8 | 400 | 29.1 (26.7 - 31.5) | 32.2 (30.6 - 33.8) | 7.7 | 458 | 31.0 (28.6 - 33.3) | 33.5 (31.9 - 35.1) | 7.6 |
| 3-215 | 12 | 70.3 (48.0 - 92.6) | 41.3 (21.6 - 61.0) | 4.1 | 71 | 59.2 (46.7 - 71.7) | 36.4 (29.8 - 43.1) | 4.3 | 83 | 60.8 (49.7 - 72.0) | 37.1 (30.8 - 43.5) | 4.3 |
| Total episodes | 216 | | | | 994 | | | | 1,210 | | | |

NOTE 1: Where the number of episodes < 5 details are not given for reasons of privacy and accuracy.

NOTE 2: Analysis includes first admission, complete episodes only

AN-SNAP V3 classes for Brain Dysfunction

| Class | Description of AN-SNAP class |
|-------|---|
| 3-202 | Brain, Neurological, Spinal & Major Multiple Trauma, FIM 13 |
| 3-210 | Brain Dysfunction, FIM motor 56-91, FIM cognition 32-35 |
| 3-211 | Brain Dysfunction, FIM motor 56-91, FIM cognition 24-31 |
| 3-212 | Brain Dysfunction, FIM motor 56-91, FIM cognition 20-23 |
| 3-213 | Brain Dysfunction, FIM motor 56-91, FIM cognition 5-19 |
| 3-214 | Brain Dysfunction, FIM motor 24-55 |
| 3-215 | Brain Dysfunction, FIM motor 14-23 |
| 3-238 | Major Multiple Trauma, FIM total 101-126 |
| 3-239 | Major Multiple Trauma, FIM total 74-100 or Burns |
| 3-240 | Major Multiple Trauma, FIM total 44-73 |
| 3-241 | Major Multiple Trauma, FIM total 19-43 |

All Brain Dysfunction impairment codes

Non-traumatic brain dysfunction

- 2.11 Sub-arachnoid haemorrhage
- 2.12 Anoxic brain damage
- 2.13 Other non-traumatic brain dysfunction

Traumatic brain dysfunction

- 2.21 Open injury
- 2.22 Closed injury

Major Multiple Trauma

- 14.1 Brain + spinal cord injury
- 14.2 Brain + multiple fracture/amputation