The FIM splats used in this report illustrate the average FIM scores on admission of all AROC inpatient episodes discharged in the calendar 2017 year (1 January 2017 to 31 December 2017).
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How to interpret the FIM splat

The FIM splat provides a graphic presentation of functional status in a radar chart. The 18 FIM items are arranged in order as ‘spokes’ of a wheel and the scoring levels 1 (total dependence) to 7 (total independence) run from the centre outwards. The mean FIM item score for each item is indicated (a perfect score would be represented by a large circle).

The FIM splats used in this report illustrate the average FIM scores on admission of all AROC inpatient episodes discharged in the current reporting period.

All graphs include only completed episodes with valid FIM scoring.
Average FIM scores on admission

AN-SNAP classes:

4AA1  Stroke, weighted FIM motor 51-91, FIM cognition 29-35
4AA2  Stroke, weighted FIM motor 51-91, FIM cognition 19-28
4AA3  Stroke, weighted FIM motor 51-91, FIM cognition 5-18
4AA4  Stroke, weighted FIM motor 36-50, Age ≥ 68
4AA5  Stroke, weighted FIM motor 36-50, Age ≤ 67
4AA6  Stroke, weighted FIM motor 19-35, Age ≥ 68
4AA7  Stroke, weighted FIM motor 19-35, Age ≤ 67
Average FIM scores on admission

AN-SNAP classes:

4AA1 Stroke, weighted FIM motor 51-91, FIM cognition 29-35
4AA2 Stroke, weighted FIM motor 51-91, FIM cognition 19-28
4AA3 Stroke, weighted FIM motor 51-91, FIM cognition 5-18
4AA4 Stroke, weighted FIM motor 36-50, Age ≥ 68
4AA5 Stroke, weighted FIM motor 36-50, Age ≤ 67
4AA6 Stroke, weighted FIM motor 19-35, Age ≥ 68
4AA7 Stroke, weighted FIM motor 19-35, Age ≤ 67

Impairment: STROKE
AN-SNAP class: 4AA5
Number of episodes: 446

Impairment: STROKE
AN-SNAP class: 4AA6
Number of episodes: 1,342

Impairment: STROKE
AN-SNAP class: 4AA7
Number of episodes: 482

AORC Average FIM scores on admission | January 2017 - December 2017 | Stroke
Average FIM scores on admission

Brain dysfunction

AN-SNAP classes:

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
4AZ1  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
4AZ2  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48
Average FIM scores on admission

Brain dysfunction

AN-SNAP classes:

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
4AZ1  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
4AZ2  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48

Impairment: BRAIN
AN-SNAP class: 4AB5
Number of episodes: 243

Impairment: BRAIN
AN-SNAP class: 4AB6
Number of episodes: 276

Impairment: BRAIN
AN-SNAP class: 4AB7
Number of episodes: 184

Impairment: BRAIN
AN-SNAP class: 4AZ1
Number of episodes: 136
**Average FIM scores on admission**

**Brain dysfunction**

**AN-SNAP classes:**

- **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

- **4AZ1**  
  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49

- **4AZ2**  
  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48

**Impairment: BRAIN**

**AN-SNAP class: 4AZ2**

**Number of episodes: 61**
Average FIM scores on admission

Neurological conditions

AN-SNAP classes:

4AC1  Neurological conditions, weighted FIM motor 62-91
4AC2  Neurological conditions, weighted FIM motor 43-61
4AC3  Neurological conditions, weighted FIM motor 19-42

Impairment: NEUROLOGICAL
AN-SNAP class: 4AC1
Number of episodes: 1,736

Impairment: NEUROLOGICAL
AN-SNAP class: 4AC2
Number of episodes: 1,307

Impairment: NEUROLOGICAL
AN-SNAP class: 4AC3
Number of episodes: 890
Average FIM scores on admission

Spinal cord dysfunction

AN-SNAP classes:

4AD1  Spinal cord dysfunction, Age ≥ 50, weighted FIM motor 42-91
4AD2  Spinal cord dysfunction, Age ≥ 50, weighted FIM motor 19-41
4AD3  Spinal cord dysfunction, Age ≤ 49, weighted FIM motor 34-91
4AD4  Spinal cord dysfunction, Age ≤ 49, weighted FIM motor 19-33
4AZ1  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
4AZ2  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48
Average FIM scores on admission

Spinal cord dysfunction

AN-SNAP classes:

4AD1  Spinal cord dysfunction, Age ≥ 50, weighted FIM motor 42-91
4AD2  Spinal cord dysfunction, Age ≥ 50, weighted FIM motor 19-41
4AD3  Spinal cord dysfunction, Age ≤ 49, weighted FIM motor 34-91
4AD4  Spinal cord dysfunction, Age ≤ 49, weighted FIM motor 19-33
4AZ1  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
4AZ2  Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48

Impairment: SPINE
AN-SNAP class: 4AZ1
Number of episodes: 86

Impairment: SPINE
AN-SNAP class: 4AZ2
Number of episodes: 63
Average FIM scores on admission

Amputation of limb

AN-SNAP classes:

4AE1 Amputation of limb, Age ≥ 54, weighted FIM motor 68-91
4AE2 Amputation of limb, Age ≥ 54, weighted FIM motor 31-67
4AE3 Amputation of limb, Age ≥ 54, weighted FIM motor 19-30
4AE4 Amputation of limb, Age ≤ 53, weighted FIM motor 19-91
Average FIM scores on admission

Impairment: ARTHRITIS
AN-SNAP class: 4A91
Number of episodes: 263

Impairment: ARTHRITIS
AN-SNAP class: 4A92
Number of episodes: 112

Impairment: ARTHRITIS
AN-SNAP class: 4A93
Number of episodes: 34

AN-SNAP classes:

4A91 All other impairments, weighted FIM motor 55-91
4A92 All other impairments, weighted FIM motor 33-54
4A93 All other impairments, weighted FIM motor 19-32
Average FIM scores on admission

Pain syndromes

AN-SNAP classes:

- **4A31**: Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91
- **4A32**: Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71
- **4A33**: Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54
- **4A34**: Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33

![Impairment: PAIN, AN-SNAP class: 4A31
Number of episodes: 1,964](image1)

![Impairment: PAIN, AN-SNAP class: 4A32
Number of episodes: 1,685](image2)

![Impairment: PAIN, AN-SNAP class: 4A33
Number of episodes: 654](image3)

![Impairment: PAIN, AN-SNAP class: 4A34
Number of episodes: 149](image4)
Average FIM scores on admission

Orthopaedic fractures

AN-SNAP classes:

4AH1  Orthopaedic conditions, fractures, weighted FIM motor 49-91, FIM cognition 33-35
4AH2  Orthopaedic conditions, fractures, weighted FIM motor 49-91, FIM cognition 5-32
4AH3  Orthopaedic conditions, fractures, weighted FIM motor 38-48
4AH4  Orthopaedic conditions, fractures, weighted FIM motor 19-37

Impairment: ORTHO – FRACTURES
AN-SNAP class: 4AH1
Number of episodes: 6,397

Impairment: ORTHO – FRACTURES
AN-SNAP class: 4AH2
Number of episodes: 6,334

Impairment: ORTHO – FRACTURES
AN-SNAP class: 4AH3
Number of episodes: 3,763

Impairment: ORTHO – FRACTURES
AN-SNAP class: 4AH4
Number of episodes: 3,966
Average FIM scores on admission

Orthopaedic replacements

AN-SNAP classes:

4A21  Orthopaedic conditions, all other (including replacements), weighted FIM motor 68-9
4A22  Orthopaedic conditions, all other (including replacements), weighted FIM motor 50-6
4A23  Orthopaedic conditions, all other (including replacements), weighted FIM motor 19-4

Impairment: ORTHO – REPLACEMENTS
AN-SNAP class: 4A21
Number of episodes: 16,424

Eating  6
Grooming  5
Bathing  4
Dress upper  3
Toileting  2
Problem solving
Memory
Expression
Social interaction
Comprehension
Walking
Bowel
Bed transfer
Stairs

Expression  5
Grooming  4
Toileting  3
Dress lower  2
Bathing
Problem solving
Social interaction
Dress upper
Memory
Comprehension
Walking
Bowel
Bed transfer
Stairs

Impairment: ORTHO – REPLACEMENTS
AN-SNAP class: 4A22
Number of episodes: 11,901

Eating  6
Grooming  5
Bathing  4
Dress upper  3
Toileting  2
Problem solving
Memory
Expression
Social interaction
Comprehension
Walking
Bowel
Bed transfer
Stairs

Expression  5
Grooming  4
Toileting  3
Dress lower  2
Bathing
Problem solving
Social interaction
Dress upper
Memory
Comprehension
Walking
Bowel
Bed transfer
Stairs

Impairment: ORTHO – REPLACEMENTS
AN-SNAP class: 4A23
Number of episodes: 1,930

Eating  6
Grooming  5
Bathing  4
Dress upper  3
Toileting  2
Problem solving
Memory
Expression
Social interaction
Comprehension
Walking
Bowel
Bed transfer
Stairs

Expression  5
Grooming  4
Toileting  3
Dress lower  2
Bathing
Problem solving
Social interaction
Dress upper
Memory
Comprehension
Walking
Bowel
Bed transfer
Stairs
Average FIM scores on admission

Soft tissue injury

AN-SNAP classes:

4A21 Orthopaedic conditions, all other (including replacements), weighted FIM motor 68-91
4A22 Orthopaedic conditions, all other (including replacements), weighted FIM motor 50-67
4A23 Orthopaedic conditions, all other (including replacements), weighted FIM motor 19-49

Impairment: ORTHO – SOFT TISSUE INJURY
AN-SNAP class: 4A21
Number of episodes: 463

Impairment: ORTHO – SOFT TISSUE INJURY
AN-SNAP class: 4A22
Number of episodes: 804

Impairment: ORTHO – SOFT TISSUE INJURY
AN-SNAP class: 4A23
Number of episodes: 422
Average FIM scores on admission

Orthopaedic others

AN-SNAP classes:

- **4A21**: Orthopaedic conditions, all other (including replacements), weighted FIM motor 68.9
- **4A22**: Orthopaedic conditions, all other (including replacements), weighted FIM motor 50.6
- **4A23**: Orthopaedic conditions, all other (including replacements), weighted FIM motor 19.4

**Impairment: ORTHO - OTHERS**

AN-SNAP class: 4A21
Number of episodes: 3,672

AN-SNAP class: 4A22
Number of episodes: 3,158

AN-SNAP class: 4A23
Number of episodes: 785
Average FIM scores on admission

**Cardiac**

AN-SNAP classes:

<table>
<thead>
<tr>
<th>Class</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4A31</td>
<td>Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91</td>
</tr>
<tr>
<td>4A32</td>
<td>Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71</td>
</tr>
<tr>
<td>4A33</td>
<td>Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54</td>
</tr>
<tr>
<td>4A34</td>
<td>Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33</td>
</tr>
</tbody>
</table>

**Impairment: CARDIAC**

**AN-SNAP class: 4A31**
Number of episodes: 1,148

**AN-SNAP class: 4A32**
Number of episodes: 1,670

**AN-SNAP class: 4A33**
Number of episodes: 571

**AN-SNAP class: 4A34**
Number of episodes: 101
Average FIM scores on admission

Pulmonary

AN-SNAP classes:

4A31 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 72-91
4A32 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 55-71
4A33 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 34-54
4A34 Cardiac, Pain syndromes, Pulmonary, weighted FIM motor 19-33
Average FIM scores on admission

AN-SNAP classes:

4A91 All other impairments, weighted FIM motor 55-91
4A92 All other impairments, weighted FIM motor 33-54
4A93 All other impairments, weighted FIM motor 19-32

Impairment: BURNS
AN-SNAP class: 4A91
Number of episodes: 36

Impairment: BURNS
AN-SNAP class: 4A92
Number of episodes: 15

Impairment: BURNS
AN-SNAP class: 4A93
Number of episodes: 5
Average FIM scores on admission

Congenital deformities

AN-SNAP classes:

4A91  All other impairments, weighted FIM motor 55-91
4A92  All other impairments, weighted FIM motor 33-54
4A93  All other impairments, weighted FIM motor 19-32
Average FIM scores on admission

Other disabling impairments

AN-SNAP classes:

4A91  All other impairments, weighted FIM motor 55-91
4A92  All other impairments, weighted FIM motor 33-54
4A93  All other impairments, weighted FIM motor 19-32

Impairment: OTHER DISABLING IMPAIRMENTS
AN-SNAP class: 4A91
Number of episodes: 565

Impairment: OTHER DISABLING IMPAIRMENTS
AN-SNAP class: 4A92
Number of episodes: 294

Impairment: OTHER DISABLING IMPAIRMENTS
AN-SNAP class: 4A93
Number of episodes: 105
Average FIM scores on admission

Impairment: MAJOR MULTIPLE TRAUMA
AN-SNAP class: 4AP1
Number of episodes: 894

Impairment: MAJOR MULTIPLE TRAUMA
AN-SNAP class: 4AZ1
Number of episodes: 34

Impairment: MAJOR MULTIPLE TRAUMA
AN-SNAP class: 4AZ2
Number of episodes: 57

AN-SNAP classes:

4AP1 Major Multiple Trauma, weighted FIM motor 19-91
4AZ1 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≥ 49
4AZ2 Weighted FIM motor score 13-18, Brain, Spine, MMT, Age ≤ 48
Average FIM scores on admission

Developmental disabilities

AN-SNAP classes:

4A91 All other impairments, weighted FIM motor 55-91
4A92 All other impairments, weighted FIM motor 33-54
4A93 All other impairments, weighted FIM motor 19-32
Average FIM scores on admission

Re-conditioning

AN-SNAP classes:

4AR1  Reconditioning, weighted FIM motor 67-91
4AR2  Reconditioning, weighted FIM motor 50-66, FIM cognition 26-35
4AR3  Reconditioning, weighted FIM motor 50-66, FIM cognition 5-25
4AR4  Reconditioning, weighted FIM motor 34-49, FIM cognition 31-35
4AR5  Reconditioning, weighted FIM motor 34-49, FIM cognition 5-30
4AR6  Reconditioning, weighted FIM motor 19-33

Impairment: RE-CONDITIONING
AN-SNAP class: 4AR1
Number of episodes: 9,459

Impairment: RE-CONDITIONING
AN-SNAP class: 4AR2
Number of episodes: 9,546

Impairment: RE-CONDITIONING
AN-SNAP class: 4AR3
Number of episodes: 3,551

Impairment: RE-CONDITIONING
AN-SNAP class: 4AR4
Number of episodes: 1,234
Average FIM scores on admission

Re-conditioning

AN-SNAP classes:

4AR1  Reconditioning, weighted FIM motor 67-91
4AR2  Reconditioning, weighted FIM motor 50-66, FIM cognition 26-35
4AR3  Reconditioning, weighted FIM motor 50-66, FIM cognition 5-25
4AR4  Reconditioning, weighted FIM motor 34-49, FIM cognition 31-35
4AR5  Reconditioning, weighted FIM motor 34-49, FIM cognition 5-30
4AR6  Reconditioning, weighted FIM motor 19-33
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