

Length of stay and functional improvement by impairment and sector, AROC calendar year data 2008

Impairment group	Public Sector Benchmarks				Private Sector Benchmarks				National data benchmarks			
	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
Stroke	3,498	29.6 (29.0–30.3)	20.6 (20.0–21.2)	4.9	1,702	22.3 (21.6–23.0)	17.5 (16.8–18.2)	5.5	5,200	27.2 (26.7–27.8)	19.6 (19.1–20.0)	5.0
Brain	1,183	28.9 (27.7–30.0)	19.1 (18.0–20.3)	4.6	643	19.2 (18.1–20.2)	18.3 (17.0–19.7)	6.7	1,826	25.5 (24.6–26.3)	18.8 (18.0–19.7)	5.2
Neurological	1,073	22.8 (21.8–23.8)	14.9 (14.0–15.8)	4.6	1,199	17.6 (16.9–18.2)	13.4 (12.7–14.1)	5.4	2,272	20.0 (19.5–20.6)	14.1 (13.6–14.7)	4.9
Spinal cord	547	38.8 (36.5–41.1)	15.7 (14.2–17.2)	2.8	116	19.6 (16.8–22.4)	14.4 (12.1–16.6)	5.1	663	35.4 (33.4–37.4)	15.5 (14.2–16.8)	3.1
Amputee	910	32.2 (30.9–33.5)	12.7 (11.8–13.5)	2.8	175	26.9 (24.1–29.7)	11.7 (9.7–13.6)	3.0	1,085	31.3 (30.1–32.5)	12.5 (11.7–13.3)	2.8
Arthritis	185	18.2 (16.3–20.1)	12.3 (10.8–13.9)	4.7	231	14.3 (13.2–15.4)	12.6 (11.5–13.7)	6.2	416	16.1 (15.0–17.1)	12.5 (11.6–13.4)	5.4
Pain	595	18.5 (17.6–19.5)	15.4 (14.3–16.5)	5.8	1,994	15.4 (15.0–15.8)	12.2 (11.8–12.6)	5.5	2,589	16.1 (15.7–16.5)	12.9 (12.5–13.3)	5.6
Ortho - fractures	4,785	23.0 (22.6–23.4)	18.8 (18.4–19.2)	5.7	5,807	20.5 (20.2–20.9)	17.9 (17.6–18.2)	6.1	10,592	21.7 (21.4–21.9)	18.3 (18.0–18.5)	5.9
Ortho - replacements	2,104	16.1 (15.7–16.6)	16.7 (16.3–17.2)	7.3	11,680	12.3 (12.2–12.4)	15.5 (15.3–15.6)	8.8	13,784	12.9 (12.7–13.0)	15.7 (15.5–15.8)	8.5
Ortho - others	708	24.4 (23.1–25.6)	17.0 (16.0–18.0)	4.9	3,169	13.1 (12.8–13.4)	15.9 (15.6–16.3)	8.5	3,877	15.1 (14.8–15.5)	16.1 (15.8–16.5)	7.5
Cardiac	558	18.6 (17.4–19.7)	14.5 (13.3–15.7)	5.5	1,755	12.8 (12.5–13.1)	13.9 (13.3–14.4)	7.6	2,313	14.2 (13.8–14.6)	14.0 (13.5–14.5)	6.9
Pulmonary	455	19.7 (18.5–20.8)	14.5 (13.1–16.0)	5.2	1,038	14.5 (14.0–15.0)	13.3 (12.6–13.9)	6.4	1,493	16.1 (15.5–16.6)	13.6 (13.0–14.3)	5.9
Burns	29	34.8 (26.7–42.8)	23.0 (15.9–30.1)	4.6	5	8.2 (3.2–13.2)	6.2 (-12.4–24.8)	5.3	34	30.9 (23.2–38.5)	20.5 (13.7–27.4)	4.7
Congenital deformity	9	25.3 (18.2–32.5)	24.0 (13.8–34.2)	6.6	1	n.a.	n.a.	n.a.	10	24.4 (17.7–31.1)	23.2 (14.0–32.4)	6.7
Other disabling imp.	617	21.7 (20.5–22.8)	14.3 (13.2–15.5)	4.6	150	17.9 (16.3–19.5)	11.7 (9.9–13.6)	4.6	767	20.9 (20.0–21.9)	13.8 (12.9–14.8)	4.6
Multiple trauma	122	28.8 (25.1–32.4)	20.5 (17.5–23.4)	5.0	342	28.8 (26.7–30.8)	32.0 (29.8–34.2)	7.8	464	28.8 (27.0–30.6)	29.0 (27.1–30.8)	7.1
Developmental disabilities:	23	23.8 (16.1–31.5)	17.9 (12.5–23.4)	5.3	2	n.a.	n.a.	n.a.	25	23.8 (16.7–30.9)	17.9 (12.8–23.0)	5.3
Re-conditioning	3,882	21.9 (21.4–22.3)	15.1 (14.7–15.6)	4.8	7,801	15.5 (15.3–15.7)	13.2 (12.9–13.4)	5.9	11,683	17.6 (17.4–17.9)	13.8 (13.6–14.0)	5.5
Missing or excluded	1,659				753				2,412			
All episodes	22,942	24.0 (23.8–24.3)	17.2 (17.0–17.4)	5.0	38,563	15.5 (15.4–15.6)	15.3 (15.1–15.4)	6.9	61,505	18.6 (18.5–18.7)	15.9 (15.8–16.1)	6.0

NOTE1: Where the number of completed episodes (separations) < 5 details are not given for reasons of privacy and accuracy.

NOTE2: Excludes completed episodes (separations) where the discharge FIM score is 18, the client died or the length of stay is greater than 90 days.

Length of stay and functional improvement by AN-SNAP class and sector, AROC calendar year data 2008 (1/2)

AN-SNAP class	Public Sector Benchmarks				Private Sector Benchmarks				National data benchmarks			
	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
S2-201	51	19.5 (14.6–24.3)	8.3 (5.8–10.8)	3.0	40	13.4 (10.1–16.6)	9.8 (6.1–13.4)	5.1	91	16.8 (13.7–19.9)	9.0 (6.8–11.1)	3.7
S2-202	74	48.6 (42.3–55.0)	32.0 (23.6–40.4)	4.6	25	43.4 (33.4–53.3)	38.7 (22.9–54.4)	6.2	99	47.3 (41.9–52.7)	33.7 (26.3–41.1)	5.0
S2-203	179	34.1 (30.4–37.7)	21.6 (17.5–25.7)	4.4	43	25.1 (19.6–30.7)	18.1 (10.0–26.2)	5.0	222	32.3 (29.1–35.5)	20.9 (17.2–24.6)	4.5
S2-204	1,010	17.9 (17.1–18.7)	10.9 (10.4–11.4)	4.2	594	14.7 (14.0–15.3)	11.8 (11.2–12.3)	5.6	1,604	16.7 (16.2–17.3)	11.2 (10.8–11.6)	4.7
S2-205	107	26.8 (23.5–30.2)	16.4 (14.1–18.6)	4.3	47	21.6 (18.5–24.7)	15.0 (11.6–18.4)	4.9	154	25.2 (22.7–27.8)	16.0 (14.1–17.8)	4.4
S2-206	815	26.1 (25.0–27.1)	22.5 (21.6–23.4)	6.0	550	22.4 (21.4–23.3)	20.3 (19.3–21.4)	6.4	1,365	24.6 (23.8–25.3)	21.6 (20.9–22.3)	6.2
S2-207	85	29.8 (25.8–33.8)	23.9 (20.2–27.6)	5.6	26	21.8 (17.2–26.3)	19.8 (12.5–27.0)	6.4	111	27.9 (24.6–31.2)	22.9 (19.6–26.2)	5.7
S2-208	718	36.8 (35.4–38.2)	23.2 (21.7–24.7)	4.4	326	31.1 (29.2–33.0)	20.4 (18.4–22.4)	4.6	1,044	35.0 (33.8–36.2)	22.3 (21.1–23.5)	4.5
S2-209	642	43.2 (41.4–44.9)	30.8 (29.1–32.6)	5.0	137	34.6 (31.2–38.0)	25.8 (22.5–29.2)	5.2	779	41.7 (40.1–43.2)	29.9 (28.4–31.5)	5.0
S2-210	131	17.1 (15.1–19.1)	9.6 (8.2–11.1)	3.9	201	13.7 (12.4–14.9)	11.5 (10.3–12.8)	5.9	332	15.0 (13.9–16.1)	10.8 (9.8–11.7)	5.0
S2-211	337	21.7 (19.9–23.4)	11.8 (10.7–12.8)	3.8	171	15.8 (14.5–17.1)	16.1 (14.6–17.6)	7.1	508	19.7 (18.4–21.0)	13.2 (12.4–14.1)	4.7
S2-212	112	27.0 (23.9–30.2)	15.7 (13.4–18.0)	4.1	37	21.9 (17.5–26.3)	19.9 (16.6–23.2)	6.4	149	25.8 (23.1–28.4)	16.7 (14.8–18.7)	4.5
S2-213	188	30.8 (27.9–33.7)	18.6 (16.6–20.6)	4.2	30	21.3 (17.3–25.4)	22.5 (17.8–27.2)	7.4	218	29.5 (26.9–32.1)	19.2 (17.3–21.0)	4.5
S2-214	296	34.9 (32.5–37.2)	28.1 (25.5–30.7)	5.6	169	24.8 (22.5–27.1)	24.6 (21.3–28.0)	7.0	465	31.2 (29.4–33.0)	26.8 (24.8–28.9)	6.0
S2-215	78	42.7 (37.4–48.0)	29.7 (22.7–36.7)	4.9	25	34.4 (25.8–43.0)	35.6 (20.5–50.6)	7.2	103	40.7 (36.1–45.2)	31.1 (24.7–37.6)	5.4
S2-216	444	17.0 (15.9–18.2)	9.4 (8.6–10.2)	3.8	607	14.1 (13.4–14.7)	10.1 (9.4–10.8)	5.0	1,051	15.3 (14.7–15.9)	9.8 (9.3–10.3)	4.5
S2-217	240	24.0 (22.0–26.0)	17.4 (15.9–18.9)	5.1	336	18.5 (17.4–19.6)	16.3 (15.0–17.5)	6.2	576	20.8 (19.7–21.8)	16.7 (15.7–17.7)	5.6
S2-218	347	29.3 (27.4–31.2)	20.9 (18.9–22.9)	5.0	241	24.0 (22.2–25.7)	17.7 (15.7–19.8)	5.2	588	27.1 (25.8–28.4)	19.6 (18.1–21.1)	5.1
S2-219	18	34.3 (20.6–48.1)	4.2 (-1.2–9.7)	0.9	7	43.0 (29.9–56.1)	28.9 (10.8–46.9)	4.7	25	36.8 (26.2–47.3)	11.1 (3.5–18.7)	2.1
S2-220	28	15.8 (10.6–21.0)	2.7 (1.1–4.3)	1.2	13	9.7 (6.8–12.6)	2.8 (1.3–4.4)	2.1	41	13.9 (10.1–17.6)	2.7 (1.6–3.9)	1.4
S2-221	201	28.6 (25.6–31.6)	12.8 (11.0–14.7)	3.1	76	17.3 (14.8–19.9)	15.2 (13.1–17.3)	6.1	277	25.5 (23.1–27.8)	13.5 (12.0–15.0)	3.7
S2-222	246	46.0 (42.6–49.4)	18.1 (15.5–20.6)	2.7	24	33.0 (23.8–42.1)	19.5 (12.0–27.1)	4.2	270	44.8 (41.6–48.1)	18.2 (15.8–20.6)	2.8
S2-223	54	49.1 (41.3–57.0)	22.4 (17.1–27.7)	3.2	1	n.a.	n.a.	n.a.	55	48.6 (40.8–56.4)	22.0 (16.7–27.3)	3.2

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Length of stay and functional improvement by AN-SNAP class and sector, AROC calendar year data 2008 (2/2)

AN-SNAP class	Public Sector Benchmarks				Private Sector Benchmarks				National data benchmarks			
	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
S2-224	214	23.7 (21.4–26.0)	4.6 (3.7–5.6)	1.4	27	18.1 (13.5–22.7)	5.3 (3.1–7.5)	2.1	241	23.1 (20.9–25.2)	4.7 (3.8–5.6)	1.4
S2-225	693	34.7 (33.3–36.2)	15.0 (14.0–16.0)	3.0	146	28.8 (25.7–32.0)	13.0 (10.8–15.3)	3.2	839	33.7 (32.4–35.1)	14.7 (13.8–15.6)	3.0
S2-226	588	18.4 (17.5–19.3)	15.4 (14.3–16.5)	5.9	1,992	15.4 (15.0–15.8)	12.2 (11.8–12.6)	5.5	2,580	16.1 (15.7–16.5)	12.9 (12.5–13.3)	5.6
S2-227	1,763	18.0 (17.4–18.5)	12.8 (12.4–13.3)	5.0	2,784	16.7 (16.3–17.0)	13.5 (13.2–13.7)	5.7	4,547	17.2 (16.9–17.5)	13.2 (13.0–13.5)	5.4
S2-228	1,239	23.3 (22.6–24.1)	20.6 (20.0–21.2)	6.2	1,566	21.6 (21.0–22.2)	20.6 (20.1–21.1)	6.7	2,805	22.4 (21.9–22.8)	20.6 (20.2–21.0)	6.4
S2-229	1,318	29.0 (28.1–29.9)	24.4 (23.4–25.3)	5.9	1,249	27.2 (26.3–28.1)	24.5 (23.7–25.4)	6.3	2,567	28.1 (27.5–28.8)	24.4 (23.8–25.1)	6.1
S2-230	436	24.7 (23.3–26.1)	20.2 (18.3–22.1)	5.7	200	24.3 (22.4–26.2)	17.8 (15.6–19.9)	5.1	636	24.6 (23.5–25.7)	19.4 (17.9–20.9)	5.5
S2-231	459	12.1 (11.4–12.8)	7.2 (6.8–7.6)	4.2	3,492	10.6 (10.4–10.7)	8.0 (7.9–8.2)	5.3	3,951	10.7 (10.6–10.9)	7.9 (7.8–8.1)	5.2
S2-232	1,358	15.6 (15.1–16.1)	17.9 (17.5–18.4)	8.1	7,645	12.6 (12.4–12.7)	18.1 (17.9–18.2)	10.1	9,003	13.0 (12.9–13.2)	18.1 (17.9–18.2)	9.7
S2-233	286	25.2 (23.4–27.0)	26.3 (24.5–28.1)	7.3	535	19.0 (18.0–20.0)	26.7 (25.4–28.0)	9.9	821	21.2 (20.3–22.1)	26.6 (25.5–27.6)	8.8
S2-234	160	17.0 (15.2–18.8)	7.5 (6.1–8.8)	3.1	1,388	10.7 (10.4–11.1)	9.6 (9.3–10.0)	6.3	1,548	11.4 (11.0–11.8)	9.4 (9.1–9.7)	5.8
S2-235	265	20.6 (19.1–22.1)	17.1 (16.1–18.1)	5.8	1,418	13.6 (13.2–14.0)	19.5 (19.0–19.9)	10.0	1,683	14.7 (14.3–15.1)	19.1 (18.7–19.5)	9.1
S2-236	278	32.1 (29.7–34.5)	22.3 (20.2–24.3)	4.9	358	20.0 (18.7–21.4)	26.2 (24.7–27.8)	9.2	636	25.3 (23.9–26.7)	24.5 (23.3–25.8)	6.8
S2-237	552	18.5 (17.3–19.6)	14.7 (13.4–15.9)	5.6	1,753	12.8 (12.5–13.1)	13.8 (13.3–14.4)	7.5	2,305	14.2 (13.8–14.5)	14.0 (13.5–14.5)	6.9
S2-238	33	21.0 (15.5–26.5)	7.6 (5.8–9.5)	2.5	59	16.7 (13.4–20.0)	10.6 (9.0–12.3)	4.5	92	18.2 (15.3–21.1)	9.6 (8.3–10.8)	3.7
S2-239	85	28.4 (24.8–32.1)	22.0 (19.1–24.9)	5.4	189	24.5 (22.3–26.7)	26.7 (25.3–28.1)	7.6	274	25.7 (23.8–27.6)	25.2 (23.9–26.6)	6.9
S2-240	24	39.7 (29.8–49.6)	30.0 (21.5–38.6)	5.3	75	39.4 (34.7–44.1)	47.0 (42.7–51.3)	8.4	99	39.4 (35.2–43.7)	42.9 (38.8–47.0)	7.6
S2-241	3	n.a.	n.a.	n.a.	15	52.6 (44.4–60.8)	69.6 (57.3–81.9)	9.3	18	56.1 (47.3–64.9)	60.2 (45.7–74.6)	7.5
S2-242	1,312	16.1 (15.5–16.7)	8.3 (7.9–8.8)	3.6	3,696	12.8 (12.6–13.1)	8.5 (8.3–8.8)	4.7	5,008	13.7 (13.4–13.9)	8.5 (8.2–8.7)	4.3
S2-243	1,773	20.6 (20.0–21.2)	15.3 (14.8–15.8)	5.2	3,663	15.9 (15.6–16.1)	15.3 (15.0–15.7)	6.8	5,436	17.4 (17.1–17.7)	15.3 (15.0–15.6)	6.2
S2-244	1,808	25.8 (25.0–26.5)	18.8 (18.0–19.6)	5.1	1,737	19.5 (19.0–20.0)	18.2 (17.5–18.9)	6.5	3,545	22.7 (22.2–23.2)	18.5 (18.0–19.1)	5.7
S2-245	227	27.2 (24.7–29.7)	18.0 (14.9–21.0)	4.6	97	23.6 (19.9–27.3)	13.3 (9.4–17.2)	4.0	324	26.1 (24.0–28.2)	16.6 (14.1–19.0)	4.4
Missing or excluded	1,667				753				2,420			
All episodes	22,942	24.0 (23.8–24.3)	17.2 (17.0–17.4)	5.0	38,563	15.5 (15.4–15.6)	15.3 (15.1–15.4)	6.9	61,505	18.6 (18.5–18.7)	15.9 (15.8–16.1)	6.0

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