

Length of stay and functional improvement of completed episodes of rehabilitation in Australia, by impairment and sector, AROC calendar year 2010

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	3,749	34.0 (33.0–34.9)	24.5 (23.9–25.0)	5.0	1,539	23.0 (22.2–23.9)	18.9 (18.2–19.6)	5.7	5,288	30.8 (30.0–31.5)	22.8 (22.4–23.3)	5.2
Brain	1,047	131.3 (0.0–318.3)	25.1 (23.8–26.4)	1.3	600	22.5 (20.7–24.4)	20.8 (19.6–22.0)	6.5	1,647	91.7 (0.0–210.6)	23.6 (22.6–24.5)	1.8
Neurological	1,008	25.1 (23.6–26.6)	18.0 (17.1–19.0)	5.0	1,160	17.1 (16.3–17.8)	13.6 (13.0–14.3)	5.6	2,168	20.8 (20.0–21.6)	15.7 (15.1–16.3)	5.3
Spinal cord	457	70.1 (63.2–76.9)	24.3 (22.7–26.0)	2.4	124	23.2 (19.2–27.1)	15.9 (13.7–18.1)	4.8	581	60.1 (54.4–65.8)	22.5 (21.1–23.9)	2.6
Amputee	677	38.7 (36.5–40.8)	15.9 (15.0–16.9)	2.9	138	32.2 (27.7–36.6)	15.5 (13.6–17.4)	3.4	815	37.6 (35.6–39.5)	15.9 (15.0–16.7)	3.0
Arthritis	108	21.5 (18.9–24.0)	19.5 (17.2–21.9)	6.4	470	12.5 (12.1–13.0)	10.9 (10.4–11.5)	6.1	578	14.2 (13.5–14.9)	12.6 (11.8–13.3)	6.2
Pain	706	159.5 (0.0–435.9)	17.3 (16.4–18.3)	0.8	2,177	14.4 (14.0–14.8)	12.9 (12.4–13.3)	6.2	2,883	50.1 (0.0–118.0)	14.0 (13.6–14.4)	2.0
Ortho - fractures	4,748	24.7 (24.2–25.1)	21.3 (21.0–21.7)	6.1	6,074	21.4 (21.0–21.7)	19.3 (19.0–19.6)	6.3	10,822	22.8 (22.6–23.1)	20.2 (20.0–20.4)	6.2
Ortho - replacements	2,548	16.9 (16.2–17.6)	20.0 (19.6–20.5)	8.3	14,339	25.8 (6.5–45.1)	15.4 (15.2–15.5)	4.2	16,887	24.5 (8.0–40.9)	16.1 (15.9–16.2)	4.6
Ortho - others	589	19.7 (18.5–20.9)	18.8 (17.8–19.8)	6.7	4,129	37.1 (0.0–84.6)	16.4 (16.1–16.7)	3.1	4,718	34.9 (0.0–76.5)	16.7 (16.4–17.0)	3.3
Cardiac	484	18.9 (17.7–20.0)	18.1 (16.9–19.4)	6.7	1,661	12.8 (12.5–13.1)	16.5 (16.1–17.0)	9.1	2,145	14.1 (13.8–14.5)	16.9 (16.4–17.4)	8.4
Pulmonary	381	17.6 (16.4–18.8)	17.8 (16.5–19.1)	7.1	923	13.4 (13.0–13.8)	15.4 (14.8–15.9)	8.0	1,304	14.6 (14.2–15.1)	16.1 (15.5–16.6)	7.7
Burns	35	33.1 (23.2–42.9)	23.2 (18.4–28.0)	4.9	6	23.0 (10.7–35.3)	23.5 (7.9–39.1)	7.2	41	31.6 (23.0–40.2)	23.2 (18.7–27.8)	5.1
Congenital deformity	10	39.8 (23.0–56.6)	21.9 (9.9–33.9)	3.9	2	n.a.	n.a.	n.a.	12	36.0 (21.2–50.8)	20.4 (10.3–30.5)	4.0
Other disabling imp.	376	21.0 (19.5–22.5)	18.7 (17.4–20.1)	6.2	180	19.2 (17.5–20.9)	11.9 (10.6–13.3)	4.3	556	20.4 (19.2–21.6)	16.5 (15.5–17.6)	5.7
Multiple trauma	138	45.6 (35.0–56.1)	29.8 (26.2–33.4)	4.6	308	42.5 (38.2–46.9)	33.7 (31.3–36.1)	5.5	446	43.5 (39.0–47.9)	32.5 (30.5–34.5)	5.2
Developmental disabilities:	8	16.6 (10.6–22.7)	14.8 (5.4–24.1)	6.2	0	n.a.	n.a.	n.a.	8	16.6 (10.6–22.7)	14.8 (5.4–24.1)	6.2
Re-conditioning	4,597	43.7 (1.1–86.4)	18.5 (18.2–18.9)	3.0	9,214	15.8 (15.6–16.0)	15.5 (15.3–15.7)	6.9	13,811	25.1 (10.9–39.3)	16.5 (16.3–16.7)	4.6
Missing or excluded	4,787				3,775				8,562			
All episodes	26,453	40.1 (24.4–55.7)	20.7 (20.5–20.9)	3.6	46,819	22.3 (14.5–30.2)	16.2 (16.1–16.3)	5.1	73,272	28.3 (20.9–35.7)	17.7 (17.6–17.8)	4.4

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

Length of stay and functional improvement of completed episodes of rehabilitation in Australia, by AN-SNAP class and sector, AROC calendar year 2010 (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	43	11.1 (2.4–19.8)	9.2 (4.1–14.2)	5.8	35	8.1 (4.6–11.7)	12.4 (8.7–16.1)	10.6	78	9.6 (5.0–14.1)	10.8 (7.7–13.9)	7.9
S2-202	175	138.3 (116.5–160.2)	33.5 (27.2–39.8)	1.7	44	87.6 (65.0–110.2)	59.6 (46.1–73.0)	4.8	219	127.4 (109.3–145.4)	39.1 (33.1–45.1)	2.1
S2-203	195	53.4 (43.9–63.0)	24.9 (20.2–29.7)	3.3	73	22.7 (16.9–28.6)	45.6 (34.8–56.4)	14.0	268	44.2 (37.0–51.5)	31.3 (26.4–36.2)	5.0
S2-204	1,225	18.3 (17.4–19.1)	12.4 (12.0–12.9)	4.8	630	14.5 (13.9–15.1)	12.0 (11.5–12.6)	5.8	1,855	16.9 (16.3–17.5)	12.3 (11.9–12.7)	5.1
S2-205	167	29.3 (25.2–33.3)	17.7 (16.0–19.4)	4.2	49	20.7 (18.0–23.4)	16.6 (12.0–21.2)	5.6	216	27.3 (24.1–30.5)	17.4 (15.7–19.1)	4.5
S2-206	929	26.4 (25.3–27.4)	25.1 (24.3–25.8)	6.7	508	22.8 (21.7–23.8)	22.1 (21.2–23.1)	6.8	1,437	25.1 (24.3–25.8)	24.0 (23.4–24.6)	6.7
S2-207	109	33.1 (24.8–41.5)	26.7 (23.3–30.1)	5.6	26	23.0 (17.9–28.0)	22.0 (15.7–28.3)	6.7	135	31.2 (24.3–38.1)	25.8 (22.8–28.8)	5.8
S2-208	919	41.2 (39.4–43.1)	29.8 (28.3–31.3)	5.1	324	34.3 (31.8–36.9)	23.4 (21.4–25.4)	4.8	1,243	39.4 (37.8–40.9)	28.0 (26.8–29.3)	5.0
S2-209	930	58.1 (55.3–60.8)	38.1 (36.6–39.6)	4.6	142	42.6 (37.9–47.3)	30.8 (27.1–34.4)	5.1	1,072	56.0 (53.6–58.5)	37.1 (35.8–38.5)	4.6
S2-210	119	15.6 (13.8–17.5)	11.8 (10.0–13.5)	5.3	191	14.7 (13.2–16.1)	14.1 (13.0–15.2)	6.7	310	15.0 (13.9–16.1)	13.3 (12.3–14.2)	6.2
S2-211	264	17.2 (15.8–18.7)	13.7 (12.4–14.9)	5.6	158	15.8 (14.5–17.2)	17.2 (15.5–18.9)	7.6	422	16.7 (15.7–17.7)	15.0 (14.0–16.0)	6.3
S2-212	125	26.4 (22.7–30.1)	15.4 (13.4–17.3)	4.1	37	18.2 (15.3–21.1)	19.5 (15.6–23.4)	7.5	162	24.6 (21.6–27.6)	16.3 (14.5–18.0)	4.6
S2-213	191	30.5 (26.2–34.7)	23.4 (21.0–25.8)	5.4	41	24.6 (20.3–28.9)	19.9 (15.3–24.4)	5.7	232	29.4 (25.8–32.9)	22.7 (20.6–24.9)	5.4
S2-214	366	39.1 (35.5–42.7)	36.2 (33.8–38.5)	6.5	215	30.7 (26.7–34.8)	28.2 (25.9–30.4)	6.4	581	35.9 (33.2–38.6)	33.1 (31.4–34.8)	6.5
S2-215	109	72.6 (60.5–84.8)	44.3 (37.7–51.0)	4.3	25	45.6 (31.6–59.6)	33.7 (18.9–48.6)	5.2	134	68.3 (57.7–79.0)	42.6 (36.5–48.7)	4.4
S2-216	430	16.2 (14.7–17.7)	10.3 (9.5–11.1)	4.4	647	13.2 (12.7–13.7)	9.8 (9.2–10.3)	5.2	1,077	14.4 (13.7–15.0)	10.0 (9.5–10.4)	4.9
S2-217	309	23.1 (21.0–25.2)	20.1 (18.8–21.3)	6.1	343	18.7 (17.7–19.7)	18.2 (17.1–19.3)	6.8	652	20.8 (19.6–21.9)	19.1 (18.3–19.9)	6.4
S2-218	385	34.7 (31.7–37.6)	25.8 (23.5–28.0)	5.2	252	25.9 (22.9–28.8)	18.7 (16.5–20.8)	5.0	637	31.1 (28.9–33.2)	22.8 (21.2–24.4)	5.1
S2-219	28	53.5 (29.4–77.6)	22.2 (9.2–35.2)	2.9	12	23.4 (8.1–38.6)	6.4 (-2.7–15.5)	1.9	40	43.9 (26.1–61.7)	17.1 (7.5–26.8)	2.7
S2-220	22	15.2 (10.6–19.8)	2.6 (1.2–4.0)	1.2	12	12.6 (10.0–15.2)	3.0 (1.1–4.9)	1.7	34	14.3 (11.2–17.5)	2.7 (1.6–3.8)	1.3
S2-221	210	34.8 (30.6–39.0)	17.9 (16.4–19.5)	3.6	94	20.3 (16.4–24.2)	15.9 (13.8–18.0)	5.5	304	29.8 (26.7–32.9)	17.2 (16.0–18.5)	4.1
S2-222	275	75.2 (66.9–83.4)	30.3 (27.6–33.0)	2.8	27	31.0 (21.8–40.2)	21.5 (14.0–29.1)	4.9	302	70.7 (63.0–78.4)	29.4 (26.8–32.0)	2.9
S2-223	66	109.7 (89.2–130.2)	38.5 (32.4–44.6)	2.5	1	n.a.	n.a.	n.a.	67	107.9 (87.5–128.3)	37.7 (31.5–43.8)	2.4

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

Length of stay and functional improvement of completed episodes of rehabilitation in Australia, by AN-SNAP class and sector, AROC calendar year 2010 (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	198	24.9 (21.5–28.3)	5.6 (4.8–6.4)	1.6	23	34.2 (19.3–49.1)	6.0 (4.1–7.8)	1.2	221	26.0 (22.5–29.5)	5.6 (4.9–6.4)	1.5
S2-225	647	43.5 (40.9–46.0)	19.5 (18.5–20.6)	3.1	149	31.8 (27.3–36.3)	17.4 (15.4–19.5)	3.8	796	41.3 (39.0–43.5)	19.1 (18.2–20.1)	3.2
S2-226	785	18.6 (17.6–19.6)	17.4 (16.4–18.3)	6.6	2,313	14.4 (14.1–14.8)	12.7 (12.2–13.1)	6.1	3,098	15.5 (15.1–15.8)	13.8 (13.4–14.2)	6.3
S2-227	1,901	19.1 (18.4–19.7)	14.3 (13.9–14.7)	5.3	3,216	16.9 (16.5–17.3)	14.4 (14.1–14.6)	6.0	5,117	17.7 (17.4–18.0)	14.4 (14.1–14.6)	5.7
S2-228	1,372	23.9 (23.1–24.6)	23.0 (22.4–23.5)	6.7	1,816	22.7 (22.1–23.3)	22.2 (21.8–22.7)	6.9	3,188	23.2 (22.7–23.6)	22.5 (22.2–22.9)	6.8
S2-229	1,712	30.6 (29.7–31.5)	28.3 (27.5–29.1)	6.5	1,392	30.4 (29.4–31.4)	27.7 (26.9–28.4)	6.4	3,104	30.5 (29.8–31.2)	28.0 (27.5–28.6)	6.4
S2-230	496	30.9 (29.0–32.8)	22.7 (20.7–24.7)	5.1	193	26.1 (23.7–28.6)	18.8 (16.3–21.4)	5.0	689	29.5 (28.0–31.0)	21.6 (20.0–23.2)	5.1
S2-231	448	11.6 (11.0–12.2)	7.2 (6.6–7.7)	4.3	5,025	10.0 (9.8–10.1)	8.2 (8.1–8.3)	5.8	5,473	10.1 (10.0–10.2)	8.1 (8.0–8.2)	5.6
S2-232	1,782	15.9 (15.4–16.3)	20.1 (19.7–20.4)	8.8	9,132	12.3 (12.2–12.4)	18.4 (18.2–18.5)	10.5	10,914	12.9 (12.8–13.0)	18.7 (18.5–18.8)	10.1
S2-233	504	24.9 (23.4–26.5)	32.7 (31.4–34.0)	9.2	603	19.6 (18.7–20.5)	31.4 (30.3–32.4)	11.2	1,107	22.0 (21.1–22.9)	32.0 (31.1–32.8)	10.2
S2-234	173	13.8 (12.2–15.3)	8.5 (7.6–9.5)	4.3	2,003	10.4 (10.1–10.6)	10.3 (10.1–10.5)	6.9	2,176	10.7 (10.4–10.9)	10.2 (9.9–10.4)	6.7
S2-235	257	17.7 (16.1–19.2)	18.2 (17.1–19.3)	7.2	1,824	13.6 (13.3–14.0)	20.1 (19.7–20.4)	10.3	2,081	14.1 (13.7–14.5)	19.8 (19.5–20.2)	9.8
S2-236	247	27.3 (24.9–29.6)	28.7 (26.7–30.7)	7.4	504	21.4 (19.8–23.0)	28.4 (27.2–29.6)	9.3	751	23.1 (21.8–24.5)	28.5 (27.5–29.5)	8.6
S2-237	575	18.8 (17.7–20.0)	18.2 (16.9–19.4)	6.7	1,827	12.8 (12.5–13.1)	16.5 (16.0–16.9)	9.0	2,402	14.1 (13.8–14.5)	16.9 (16.4–17.3)	8.4
S2-238	31	21.7 (14.5–28.9)	10.3 (8.5–12.1)	3.3	44	14.3 (11.3–17.3)	10.4 (8.6–12.2)	5.1	75	17.3 (13.8–20.8)	10.4 (9.1–11.7)	4.2
S2-239	119	27.6 (22.7–32.4)	24.4 (22.0–26.8)	6.2	193	30.6 (27.5–33.8)	26.5 (25.1–28.0)	6.1	312	29.6 (26.9–32.3)	25.8 (24.5–27.1)	6.1
S2-240	60	47.1 (38.5–55.6)	41.8 (35.9–47.6)	6.2	76	63.4 (53.7–73.2)	47.4 (44.1–50.7)	5.2	136	57.2 (50.2–64.1)	45.2 (42.2–48.3)	5.5
S2-241	14	112.9 (59.8–165.9)	53.6 (27.6–79.6)	3.3	23	91.7 (64.9–118.6)	65.6 (50.9–80.3)	5.0	37	97.6 (73.6–121.7)	62.2 (49.5–75.0)	4.5
S2-242	1,437	15.3 (14.8–15.9)	9.8 (9.4–10.2)	4.5	4,837	12.5 (12.3–12.7)	9.9 (9.7–10.1)	5.5	6,274	13.1 (12.9–13.3)	9.9 (9.7–10.0)	5.3
S2-243	2,324	19.1 (18.5–19.6)	18.5 (18.1–18.9)	6.8	4,624	16.0 (15.7–16.2)	18.0 (17.7–18.2)	7.9	6,948	17.0 (16.7–17.2)	18.1 (17.9–18.3)	7.5
S2-244	2,476	26.8 (25.8–27.8)	23.7 (23.0–24.3)	6.2	2,341	20.8 (20.3–21.3)	21.7 (21.1–22.3)	7.3	4,817	23.8 (23.3–24.4)	22.7 (22.3–23.2)	6.7
S2-245	328	34.1 (30.7–37.5)	24.3 (21.5–27.0)	5.0	166	27.2 (24.2–30.2)	20.0 (16.5–23.5)	5.1	494	31.8 (29.3–34.3)	22.8 (20.7–25.0)	5.0
Missing or excluded	976				609				1,585			
All episodes	26,453	40.1 (24.4–55.7)	20.7 (20.5–20.9)	3.6	46,819	22.3 (14.5–30.2)	16.2 (16.1–16.3)	5.1	73,272	28.3 (20.9–35.7)	17.7 (17.6–17.8)	4.4

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