

Length of stay and functional improvement of completed episodes of rehabilitation in Australia, by impairment and sector, AROC calendar year 2011

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	3,916	33.7 (32.8–34.7)	24.2 (23.7–24.8)	5.0	1,577	23.6 (22.8–24.5)	19.6 (18.9–20.3)	5.8	5,493	30.8 (30.1–31.5)	22.9 (22.5–23.4)	5.2
Brain	1,108	36.8 (34.3–39.4)	26.5 (25.2–27.9)	5.0	683	23.5 (21.4–25.7)	22.1 (20.9–23.4)	6.6	1,791	31.8 (30.0–33.6)	24.9 (23.9–25.8)	5.5
Neurological	1,122	26.8 (25.2–28.4)	17.7 (16.7–18.7)	4.6	1,213	17.5 (16.4–18.6)	14.0 (13.4–14.6)	5.6	2,335	22.0 (21.0–23.0)	15.8 (15.2–16.4)	5.0
Spinal cord	578	63.0 (57.9–68.0)	23.2 (21.6–24.9)	2.6	120	23.9 (19.7–28.1)	16.3 (14.0–18.6)	4.8	698	56.3 (51.8–60.7)	22.1 (20.6–23.5)	2.7
Amputee	788	36.1 (34.3–38.0)	15.2 (14.3–16.0)	2.9	166	27.8 (24.5–31.1)	16.7 (14.9–18.4)	4.2	954	34.7 (33.0–36.3)	15.4 (14.7–16.2)	3.1
Arthritis	132	17.7 (15.8–19.6)	17.0 (15.0–19.0)	6.7	627	12.2 (11.8–12.5)	10.8 (10.3–11.4)	6.2	759	13.1 (12.7–13.6)	11.9 (11.3–12.5)	6.4
Pain	789	17.7 (16.8–18.5)	17.4 (16.4–18.3)	6.9	2,151	14.1 (13.8–14.5)	13.1 (12.7–13.5)	6.5	2,940	15.1 (14.7–15.4)	14.2 (13.9–14.6)	6.6
Ortho - fractures	5,289	24.0 (23.5–24.5)	21.3 (21.0–21.7)	6.2	6,064	21.4 (21.1–21.8)	19.7 (19.4–20.0)	6.4	11,353	22.6 (22.3–22.9)	20.4 (20.2–20.7)	6.3
Ortho - replacements	2,946	15.9 (15.4–16.4)	19.6 (19.1–20.0)	8.6	15,762	11.6 (11.5–11.7)	15.4 (15.3–15.6)	9.3	18,708	12.3 (12.1–12.4)	16.1 (16.0–16.2)	9.2
Ortho - others	772	19.8 (18.8–20.8)	19.6 (18.7–20.6)	6.9	4,378	13.0 (12.7–13.3)	16.5 (16.2–16.8)	8.9	5,150	14.0 (13.7–14.3)	17.0 (16.7–17.3)	8.5
Cardiac	441	18.2 (17.0–19.4)	19.3 (18.2–20.4)	7.4	1,734	13.2 (12.9–13.6)	16.5 (16.1–17.0)	8.7	2,175	14.2 (13.9–14.6)	17.1 (16.7–17.5)	8.4
Pulmonary	436	19.2 (17.9–20.4)	19.7 (18.3–21.1)	7.2	914	14.0 (13.5–14.4)	15.3 (14.7–15.9)	7.7	1,350	15.7 (15.1–16.2)	16.7 (16.1–17.4)	7.5
Burns	42	34.5 (21.9–47.0)	20.2 (16.4–24.0)	4.1	4	n.a.	n.a.	n.a.	46	33.8 (22.3–45.4)	19.7 (16.1–23.2)	4.1
Congenital deformity	2	n.a.	n.a.	n.a.	4	n.a.	n.a.	n.a.	6	18.8 (13.6–24.1)	11.8 (8.1–15.6)	4.4
Other disabling imp.	391	21.1 (18.8–23.3)	18.2 (16.8–19.5)	6.0	241	17.7 (16.1–19.3)	13.0 (11.8–14.1)	5.1	632	19.8 (18.3–21.3)	16.2 (15.2–17.1)	5.7
Multiple trauma	183	37.7 (30.8–44.7)	27.7 (24.7–30.7)	5.1	245	45.6 (40.5–50.6)	37.0 (34.1–39.9)	5.7	428	42.2 (38.1–46.4)	33.0 (30.9–35.2)	5.5
Developmental disabilities	4	n.a.	n.a.	n.a.	1	n.a.	n.a.	n.a.	5	24.2 (10.8–37.6)	6.0 (-3.0–15.0)	1.7
Re-conditioning	5,497	22.0 (21.5–22.4)	18.9 (18.6–19.3)	6.0	10,317	15.7 (15.5–15.9)	15.4 (15.2–15.6)	6.9	15,814	17.9 (17.7–18.1)	16.6 (16.4–16.8)	6.5
Missing or excluded	5,204				3,977				9,181			
All episodes	29,640	25.7 (25.3–26.0)	20.7 (20.5–20.9)	5.6	50,178	15.2 (15.1–15.3)	16.3 (16.2–16.4)	7.5	79,818	18.8 (18.7–19.0)	17.8 (17.7–17.9)	6.6

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 2011 (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
3-201	33	6.5 (3.4–9.7)	8.4 (3.7–13.2)	9.0	23	7.0 (4.5–9.4)	9.3 (6.5–12.1)	9.4	56	6.7 (4.6–8.8)	8.8 (5.8–11.8)	9.2
3-202	140	121.0 (106.6–135.4)	44.9 (39.5–50.2)	2.6	30	91.6 (58.7–124.5)	51.6 (37.4–65.9)	3.9	170	115.8 (102.5–129.7)	46.1 (41.0–51.1)	2.8
3-203	137	51.2 (44.2–58.1)	23.2 (18.9–27.4)	3.2	47	34.4 (25.7–43.2)	27.1 (18.4–35.9)	5.5	184	46.9 (41.2–52.6)	24.2 (20.3–28.0)	3.6
3-204	1,176	16.5 (15.9–17.2)	12.4 (11.9–12.9)	5.3	600	14.7 (14.0–15.4)	12.2 (11.6–12.8)	5.8	1,776	15.9 (15.4–16.4)	12.3 (12.0–12.7)	5.4
3-205	166	26.0 (23.0–29.1)	19.0 (17.3–20.8)	5.1	37	19.8 (17.1–22.5)	17.1 (14.4–19.8)	6.1	203	24.9 (22.3–27.4)	18.7 (17.2–20.2)	5.3
3-206	829	26.1 (24.9–27.3)	24.9 (24.1–25.7)	6.7	522	22.6 (21.7–23.6)	22.6 (21.7–23.5)	7.0	1,351	24.8 (23.9–25.6)	24.0 (23.4–24.6)	6.8
3-207	95	31.8 (27.3–36.3)	28.2 (25.1–31.3)	6.2	30	25.4 (20.0–30.8)	26.7 (22.0–31.3)	7.3	125	30.3 (26.6–34.0)	27.8 (25.3–30.4)	6.4
3-208	748	41.2 (39.5–42.9)	27.8 (26.4–29.2)	4.7	243	35.5 (32.8–38.1)	24.9 (22.7–27.0)	4.9	991	39.8 (38.3–41.2)	27.1 (25.9–28.2)	4.8
3-209	812	59.0 (56.1–61.8)	38.1 (36.7–39.5)	4.5	127	44.5 (39.7–49.3)	30.1 (26.9–33.3)	4.7	939	57.0 (54.5–59.6)	37.0 (35.7–38.3)	4.5
3-210	94	14.1 (11.7–16.5)	9.8 (6.8–12.7)	4.8	212	13.6 (12.5–14.7)	13.8 (12.7–14.8)	7.1	306	13.7 (12.7–14.8)	12.5 (11.4–13.7)	6.4
3-211	278	18.4 (15.5–21.3)	13.5 (12.3–14.7)	5.1	186	18.7 (17.2–20.3)	18.5 (17.1–19.9)	6.9	464	18.6 (16.7–20.4)	15.5 (14.6–16.5)	5.9
3-212	118	28.0 (21.5–34.6)	15.8 (13.9–17.7)	3.9	23	18.7 (12.8–24.5)	18.3 (14.5–22.1)	6.9	141	26.5 (20.9–32.1)	16.2 (14.5–17.9)	4.3
3-213	161	28.1 (24.7–31.6)	21.5 (19.5–23.6)	5.4	24	38.0 (16.0–60.0)	22.2 (16.5–27.9)	4.1	185	29.4 (25.3–33.5)	21.6 (19.7–23.6)	5.2
3-214	301	43.2 (39.6–46.8)	38.9 (36.9–41.0)	6.3	206	28.8 (26.0–31.6)	31.0 (28.5–33.6)	7.5	507	37.3 (34.8–39.9)	35.7 (34.1–37.3)	6.7
3-215	96	66.4 (54.6–78.2)	43.7 (37.4–50.0)	4.6	22	65.6 (43.3–87.8)	41.9 (26.8–57.0)	4.5	118	66.3 (55.9–76.7)	43.4 (37.6–49.2)	4.6
3-216	449	16.2 (15.1–17.3)	10.0 (9.3–10.8)	4.3	648	13.5 (12.7–14.3)	10.3 (9.8–10.8)	5.4	1,097	14.6 (13.9–15.3)	10.2 (9.8–10.6)	4.9
3-217	268	23.6 (21.6–25.7)	20.3 (18.7–21.9)	6.0	334	19.7 (17.2–22.2)	17.6 (16.6–18.7)	6.3	602	21.5 (19.8–23.1)	18.8 (17.9–19.8)	6.1
3-218	358	39.5 (35.7–43.4)	23.7 (21.5–25.8)	4.2	216	24.0 (21.6–26.4)	19.2 (17.0–21.5)	5.6	574	33.7 (31.0–36.3)	22.0 (20.4–23.6)	4.6
3-219	30	49.0 (31.1–66.9)	28.4 (17.3–39.4)	4.1	10	55.0 (0.0–111.5)	16.7 (3.1–30.3)	2.1	40	50.5 (31.5–69.5)	25.5 (16.5–34.4)	3.5
3-220	27	14.1 (10.5–17.7)	3.0 (1.8–4.1)	1.5	3	n.a.	n.a.	n.a.	30	14.8 (11.3–18.3)	3.2 (2.1–4.3)	1.5
3-221	212	32.3 (28.7–35.9)	15.2 (13.6–16.7)	3.3	86	19.4 (16.2–22.6)	15.5 (13.2–17.7)	5.6	298	28.6 (25.8–31.3)	15.2 (14.0–16.5)	3.7
3-222	218	74.8 (66.7–82.9)	28.6 (25.8–31.4)	2.7	23	41.3 (24.8–57.7)	23.9 (16.7–31.0)	4.0	241	71.6 (64.0–79.2)	28.2 (25.6–30.7)	2.8
3-223	61	87.8 (72.6–103.0)	35.6 (29.6–41.5)	2.8	5	25.6 (8.3–42.9)	11.2 (-3.1–25.5)	3.1	66	83.1 (68.4–97.8)	33.7 (27.9–39.5)	2.8

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Length of stay and functional improvement of completed episodes of rehabilitation in Australia, by AN-SNAP class and sector, AROC calendar year 2011 (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
3-224	220	26.9 (24.3–29.5)	6.0 (5.3–6.7)	1.6	31	18.8 (12.4–25.2)	5.8 (4.1–7.5)	2.2	251	25.9 (23.5–28.3)	6.0 (5.4–6.6)	1.6
3-225	567	39.4 (37.2–41.7)	18.8 (17.8–19.8)	3.3	135	29.9 (26.2–33.6)	19.2 (17.3–21.1)	4.5	702	37.6 (35.6–39.5)	18.8 (17.9–19.7)	3.5
3-226	786	17.6 (16.7–18.5)	17.4 (16.4–18.3)	6.9	2,149	14.1 (13.8–14.5)	13.1 (12.7–13.5)	6.5	2,935	15.1 (14.7–15.4)	14.2 (13.8–14.6)	6.6
3-227	1,978	18.0 (17.4–18.6)	14.2 (13.8–14.6)	5.5	2,959	16.6 (16.2–17.1)	14.7 (14.4–14.9)	6.2	4,937	17.2 (16.9–17.5)	14.5 (14.3–14.7)	5.9
3-228	1,390	23.2 (22.4–24.0)	22.5 (22.0–22.9)	6.8	1,664	22.9 (22.3–23.5)	22.4 (22.0–22.9)	6.9	3,054	23.0 (22.6–23.5)	22.4 (22.1–22.8)	6.8
3-229	1,518	30.8 (29.7–31.9)	28.9 (28.2–29.7)	6.6	1,270	30.1 (29.0–31.1)	27.5 (26.8–28.3)	6.4	2,788	30.5 (29.7–31.2)	28.3 (27.7–28.8)	6.5
3-230	388	30.7 (28.9–32.6)	24.1 (22.2–25.9)	5.5	163	25.7 (23.9–27.5)	21.8 (18.9–24.8)	5.9	551	29.2 (27.8–30.6)	23.4 (21.8–24.9)	5.6
3-231	477	10.5 (10.0–11.0)	7.3 (6.9–7.8)	4.9	5,758	9.7 (9.6–9.9)	8.3 (8.2–8.4)	6.0	6,235	9.8 (9.7–10.0)	8.2 (8.1–8.3)	5.9
3-232	1,992	15.0 (14.5–15.6)	19.5 (19.2–19.9)	9.1	9,424	12.2 (12.1–12.4)	18.8 (18.7–19.0)	10.8	11,416	12.7 (12.6–12.9)	19.0 (18.8–19.1)	10.4
3-233	472	25.1 (23.5–26.6)	32.1 (30.8–33.4)	9.0	567	19.9 (18.9–20.8)	31.3 (30.3–32.4)	11.0	1,039	22.2 (21.3–23.1)	31.7 (30.9–32.5)	10.0
3-234	194	13.4 (12.0–14.7)	8.4 (7.4–9.3)	4.4	2,028	10.7 (10.3–11.0)	10.4 (10.2–10.7)	6.8	2,222	10.9 (10.5–11.2)	10.2 (10.0–10.5)	6.6
3-235	321	17.2 (16.0–18.4)	19.3 (18.1–20.5)	7.8	1,898	13.9 (13.5–14.3)	20.2 (19.9–20.5)	10.2	2,219	14.4 (14.0–14.8)	20.1 (19.7–20.4)	9.8
3-236	253	28.1 (25.9–30.4)	29.0 (27.3–30.7)	7.2	442	19.9 (18.7–21.0)	28.3 (27.1–29.5)	10.0	695	22.9 (21.7–24.0)	28.5 (27.6–29.5)	8.7
3-237	439	17.9 (16.8–19.0)	19.3 (18.2–20.4)	7.5	1,732	13.2 (12.9–13.6)	16.6 (16.1–17.0)	8.8	2,171	14.2 (13.8–14.6)	17.1 (16.7–17.5)	8.4
3-238	30	14.9 (11.9–18.0)	8.2 (5.9–10.6)	3.9	30	18.2 (14.6–21.8)	11.1 (9.0–13.1)	4.3	60	16.6 (14.2–19.0)	9.7 (8.1–11.2)	4.1
3-239	128	29.5 (23.9–35.2)	21.2 (19.0–23.3)	5.0	125	33.8 (29.0–38.6)	26.3 (24.6–28.0)	5.4	253	31.7 (28.0–35.4)	23.7 (22.3–25.1)	5.2
3-240	46	44.6 (34.6–54.6)	38.6 (33.9–43.3)	6.1	65	57.7 (49.0–66.5)	50.6 (47.5–53.7)	6.1	111	52.3 (45.6–59.0)	45.6 (42.7–48.5)	6.1
3-241	13	54.2 (35.1–73.4)	51.3 (37.1–65.5)	6.6	16	76.6 (52.0–101.3)	78.9 (71.6–86.1)	7.2	29	66.6 (50.2–82.9)	66.5 (57.6–75.5)	7.0
3-242	1,512	14.5 (14.0–15.1)	9.6 (9.3–10.0)	4.6	4,970	12.5 (12.3–12.8)	9.7 (9.6–9.9)	5.5	6,482	13.0 (12.7–13.2)	9.7 (9.6–9.9)	5.2
3-243	2,234	19.6 (19.0–20.1)	18.4 (17.9–18.8)	6.6	4,894	15.8 (15.6–16.0)	17.6 (17.4–17.8)	7.8	7,128	17.0 (16.7–17.2)	17.8 (17.6–18.1)	7.4
3-244	2,380	26.8 (25.9–27.6)	24.5 (23.8–25.1)	6.4	2,103	20.9 (20.4–21.4)	21.5 (21.0–22.1)	7.2	4,483	24.0 (23.5–24.5)	23.1 (22.7–23.5)	6.7
3-245	291	30.9 (28.0–33.8)	25.4 (22.6–28.1)	5.7	121	26.8 (23.5–30.0)	22.6 (19.0–26.2)	5.9	412	29.7 (27.4–32.0)	24.6 (22.3–26.8)	5.8
Missing or excluded	5,204				3,977				9,181			
All episodes	29,640	25.7 (25.3–26.0)	20.7 (20.5–20.9)	5.6	50,178	15.2 (15.1–15.3)	16.3 (16.2–16.4)	7.5	79,818	18.8 (18.7–19.0)	17.8 (17.7–17.9)	6.6

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