

Supplementary Table 3. Trends in Rate of ICU Beds (Per 100000 of Population Aged ≥65 Years) in South Korea, 2011–2019

Administrative districts	ICU bed per 100 K of population ≥65 years		Change, %	AAPC (95% CI)	Trend 1		Trend 2	
	2011	2019	2011–2019	2011–2019	Years	APC (95% CI)	Years	APC (95% CI)
South Korea	127.6	104.0	-18.5	-2.3 (-2.7 to -2.0)	2011–2019	-2.3 (-2.7 to -2.0)		
Seoul	177.7	129.0	-27.4	-4 (-4.5 to -3.4)	2011–2014	-6 (-7.5 to -4.4)	2014–2019	-2.8 (-3.5 to -2)
Busan	145.2	109.5	-24.6	-3.3 (-3.9 to -2.7)	2011–2019	-3.3 (-3.9 to -2.7)		
Incheon	136.9	126.6	-7.5	-1 (-1.8 to -0.1)	2011–2015	1.8 (0 to 3.7)	2015–2019	-3.7 (-5.2 to -2.1)
Daegu	120.0	98.6	-17.8	-2.8 (-3.8 to -1.9)	2011–2013	-6.9 (-11.6 to -2)	2013–2019	-1.4 (-2.3 to -0.6)
Gwangju	199.4	172.9	-13.3	-1.4 (-2.6 to -0.2)	2011–2013	-7.4 (-13 to -1.6)	2013–2019	0.7 (-0.3 to 1.7)
Daejeon	195.2	141.4	-27.6	-3.9 (-4.5 to -3.4)	2011–2014	-2 (-3.7 to -0.3)	2014–2019	-5.1 (-5.8 to -4.3)
Ulsan	151.6	100.3	-33.8	-3.6 (-5.7 to -1.5)	2011–2019	-5.9 (-8.2 to -3.5)		
Gyeonggi-do	119.2	96.2	-19.3	-2.3 (-3 to -1.6)	2011–2019	-2.3 (-3 to -1.6)		
Gangwon-do	141.1	121.2	-14.1	-2 (-2.9 to -1.1)	2011–2019	-2 (-2.9 to -1.1)		
Chungcheongbuk-do	104.1	96.6	-7.2	0 (-1.3 to 1.3)	2011–2019	0 (-1.3 to 1.3)		
Chungcheongnam-do	74.9	69.5	-7.2	-0.9 (-2.5 to 0.6)	2011–2015	1.3 (-1.9 to 4.7)	2015–2019	-3.2 (-6.1 to -0.2)
Jeollabuk-do	85.3	85.5	0.2	-0.1 (-1.3 to 1.2)	2011–2019	-0.1 (-1.3 to 1.2)		
Jeollanam-do	93.4	83.3	-10.8	-1.4 (-3.2 to 0.5)	2011–2013	-6.3 (-14.8 to 3)	2013–2019	0.3 (-1.3 to 2)
Gyeongsangbuk-do	90.2	83.9	-7.0	-0.6 (-1.8 to 0.6)	2011–2019	-0.6 (-1.8 to 0.6)		
Gyeongsangnam-do	85.9	71.3	-17.0	-2.1 (-2.7 to -1.4)	2011–2013	-6.8 (-9.9 to -3.6)	2013–2019	-0.5 (-1 to 0.1)
Jeju-do	175.0	126.5	-27.7	-4.1 (-6.9 to -1.4)	2011–2013	3.6 (-10.5 to 19.8)	2013–2019	-6.6 (-8.8 to -4.3)

AAPC, average annual percent change; APC, annual percent change; ICU, intensive care unit; K, thousand; CI, confidence interval.