

The background features a complex network diagram with nodes and connecting lines. A large network is on the left, and two smaller, more dense clusters are on the right. The bottom of the page is filled with a pattern of overlapping, curved white lines on a light gray background.

Chapter 1 :

Hospital Facilities

CHAPTER 1 | HOSPITAL FACILITIES

There were 345 acute curative hospitals (51,457 beds) in Malaysia in 2012; of which 139 were public hospitals (37,857 beds), and 206 were private hospitals (13,600 beds). In 2013, the total number of acute curative hospitals in the country increased to 351 hospitals (52,436 beds). Out of these, 141 were public hospitals (38,641 beds), and 210 were private hospitals (13,795 beds). [Table 1.1 and Table 1.2]

The public sector saw an increased number of acute curative hospitals from 2011 to 2013 compared with that of the private sector i.e. six public hospitals (898 beds) versus four private hospitals (88 beds) [Table 1.1]. Such finding in the public sector is contributed by revision of the hospital population frame whereby the 2012 and 2013 survey included the MOD hospitals whereas for 2011 these hospitals were excluded from the population frame. There were five MOD hospitals (646 beds), and all but one MOD hospital (40 beds) was established before the year 2012. The number of acute curative MOH hospitals grew by one hospital in three years (2011-2013), and the number of University hospitals remained the same during the three-year duration.

Specialist hospitals observed an increasing pattern in number, over three years (2011-2013), while maternity centres experienced a decreasing pattern, and the number of non-specialist hospitals were almost unchanged [Table 1.1.1]. Growth in number of specialist hospitals was consistent with their increase in number of beds: 62 specialist hospitals (43,556 beds) in 2011, 65 specialist hospitals (44,091 beds) in 2012, and 67 specialist hospitals (45,024 beds) in 2013. Specialist hospitals bed capacity increased by 1.2% from 2011 to 2012, and by 2.1% from 2012 to 2013 [Table 1.1.1 and Table 1.2.1]. The number of beds in non-specialist hospitals and maternity centres did not show substantial differences over the three-year period [Table 1.2.2 and Table 1.2.3]. Nonetheless, bed-to-population ratio for all three categories of hospital remained similar in 2011, 2012 and 2013 [Table 1.2.1, Table 1.2.2, and Table 1.2.3].

Net change of the country's total acute curative bed capacity amounted to an increase of 1.9% from the year 2012 to 2013 compared with an increase of 1.1% from 2011 to 2012. However this total inpatient bed capacity growth has only managed to keep pace with population growth, as demonstrated by similar bed-to-population ratio in all three years. We take note that the actual acute curative bed count of 2011 would be higher if the MOD hospitals were included. However we gathered that the difference would not have affected the bed-to-population ratio substantially, based on our observation of the 2012 and 2013 data in which only 1.2% of the total acute curative hospital beds were situated in the MOD hospitals.

Looking at the public-private distribution, we saw a net increase of total inpatient beds in the public sector of 2.0% in the period of 2012-2013 versus a net increase of only 0.5% from 2011 to 2012. Nonetheless we reiterate that caution has to be exercised in interpreting this observation given the different public hospital population frame for 2012-2013 versus 2011. The private sector showed a reverse pattern to that of the public sector. Total inpatient bed capacity rose by only 1.4% from 2012 to 2013; showing a decreasing pattern compared to the period of 2011-2012 whereby the private hospital beds increased by 2.5%. [Table 1.2]

Meanwhile, the number of functioning inpatient beds increased by 2.5% from 2012 to 2013; with higher percentage of increase in the public hospitals (3.0%) compared with the private hospitals (1.3%). Furthermore the proportion of functioning inpatient beds out of total inpatient beds also observed an increasing pattern during the three-year period: 93.3% in 2011, 96.2% in 2012, and 96.8% in 2013. Encouragingly, a growing pattern of bed-to-population ratio of functioning inpatient beds was observed during the two-year period, unlike the plateauing bed-to-population ratio of total inpatient beds. [Table 1.2]

Limitation:

1. Inclusion of MOD hospitals into this survey (while being excluded in the previous NHEWS (Hospital) surveys) necessitates caution to be exercised when interpreting trend over the years.
2. Data presented here is at the national and state level. Therefore it does not illustrate intrastate facility distribution.

Table 1.1: Number & Density of Acute Curative Hospitals in Malaysia by State and Sector, 2011-2013.

State	Sector *	Year 2011		Year 2012		Year 2013	
		Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population
Malaysia	Public	135	-	139	-	141	-
Malaysia	Private	206	-	206	-	210	-
Malaysia	Total	341	1.18	345	1.18	351	1.18
Perlis	Public	1	-	1	-	1	-
Perlis	Private	0	-	0	-	0	-
Perlis	Total	1	0.42	1	0.42	1	0.41
Kedah	Public	9	-	9	-	9	-
Kedah	Private	9	-	8	-	8	-
Kedah	Total	18	0.91	17	0.85	17	0.84
Kedah & Perlis	Public	10	-	10	-	10	-
Kedah & Perlis	Private	0	-	0	-	0	-
Kedah & Perlis	Total	10	0.45	10	0.45	10	0.44
Pulau Pinang	Public	6	-	6	-	6	-
Pulau Pinang	Private	22	-	21	-	21	-
Pulau Pinang	Total	28	1.73	27	1.68	27	1.66
Perak	Public	14	-	15	-	15	-
Perak	Private	16	-	16	-	16	-
Perak	Total	30	1.25	31	1.28	31	1.27
Selangor	Public	11	-	11	-	11	-
Selangor	Private	49	-	53	-	53	-
Selangor	Total	60	1.08	64	1.13	64	1.12
WP Putrajaya	Public	1	-	1	-	2	-
WP Putrajaya	Private	0	-	0	-	0	-
WP Putrajaya	Total	1	1.31	1	1.26	2	2.42
WP Kuala Lumpur	Public	4	-	5	-	5	-
WP Kuala Lumpur	Private	37	-	37	-	39	-
WP Kuala Lumpur	Total	41	2.42	42	2.51	44	2.60
Selangor & WP Putrajaya & WP Kuala Lumpur	Public	16	-	17	-	18	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Private	86	-	90	-	92	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Total	102	1.39	107	1.45	110	1.47

Abbreviation: - not available

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

*Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals.

For population data, please refer Appendix 3: Table A3.1

Table 1.1 [continued]: Number & Density of Acute Curative Hospitals in Malaysia by State and Sector, 2011-2013.

State	Sector *	Year 2011		Year 2012		Year 2013	
		Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population
Negeri Sembilan	Public	6	-	7	-	7	-
Negeri Sembilan	Private	9	-	9	-	9	-
Negeri Sembilan	Total	15	1.44	16	1.51	16	1.50
Melaka	Public	3	-	4	-	4	-
Melaka	Private	4	-	4	-	4	-
Melaka	Total	7	0.84	8	0.95	8	0.94
Johor	Public	11	-	11	-	11	-
Johor	Private	30	-	28	-	29	-
Johor	Total	41	1.21	39	1.13	40	1.15
Pahang	Public	10	-	10	-	10	-
Pahang	Private	9	-	9	-	9	-
Pahang	Total	19	1.25	19	1.23	19	1.21
Terengganu	Public	6	-	6	-	6	-
Terengganu	Private	1	-	1	-	1	-
Terengganu	Total	7	0.65	7	0.64	7	0.63
Kelantan	Public	10	-	10	-	10	-
Kelantan	Private	3	-	3	-	3	-
Kelantan	Total	13	0.82	13	0.79	13	0.78
Sarawak	Public	20	-	20	-	20	-
Sarawak	Private	12	-	12	-	13	-
Sarawak	Total	32	1.27	32	1.26	33	1.28
Sabah	Public	22	-	22	-	23	-
Sabah	Private	5	-	5	-	5	-
Sabah	Total	27	0.81	27	0.80	28	0.82
WP Labuan	Public	1	-	1	-	1	-
WP Labuan	Private	0	-	0	-	0	-
WP Labuan	Total	1	1.11	1	1.09	1	1.07
Sabah & WP Labuan	Public	23	-	23	-	24	-
Sabah & WP Labuan	Private	5	-	5	-	5	-
Sabah & WP Labuan	Total	28	0.82	28	0.81	29	0.82

Abbreviation: - not available

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

*Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.1.1: Number & Density of Categories of Acute Curative Hospitals in Malaysia by State and Sector, 2011-2013

State	Sector *	Specialist Hospital						Non Specialist Hospital						Maternity Centre					
		2011		2012		2013		2011		2012		2013		2011		2012		2013	
		Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population
Malaysia	Public	62	-	65	-	67	-	73	-	74	-	74	-	74	-	0	-	0	-
Malaysia	Private	135	-	136	-	141	-	1	-	1	-	1	-	1	-	69	-	68	-
Malaysia	Total	197	0.68	201	0.69	208	0.70	74	0.26	75	0.26	75	0.26	75	0.24	69	0.24	68	0.23
Perlis	Public	1	-	1	-	1	-	0	-	0	-	0	-	0	-	na	-	na	-
Perlis	Private	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
Perlis	Total	1	0.42	1	0.42	1	0.41	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	na	0.00
Kedah	Public	4	-	4	-	4	-	5	-	5	-	5	-	5	-	na	-	na	-
Kedah	Private	5	-	6	-	6	-	0	-	0	-	0	-	0	-	2	-	2	-
Kedah	Total	9	0.46	10	0.50	10	0.49	5	0.25	5	0.25	5	0.25	5	0.20	2	0.10	2	0.10
Kedah & Perlis	Public	5	-	5	-	5	-	5	-	5	-	5	-	5	-	0	-	0	-
Kedah & Perlis	Private	5	-	6	-	6	-	0	-	0	-	0	-	0	-	2	-	2	-
Kedah & Perlis	Total	10	0.45	11	0.49	11	0.49	5	0.23	5	0.22	5	0.22	5	0.18	2	0.09	2	0.09
Pulau Pinang	Public	4	-	4	-	4	-	2	-	2	-	2	-	2	-	na	-	na	-
Pulau Pinang	Private	15	-	14	-	15	-	0	-	0	-	0	-	0	-	7	-	6	-
Pulau Pinang	Total	19	1.19	18	1.12	19	1.17	2	0.13	2	0.12	2	0.12	2	0.44	7	0.43	6	0.37
Perak	Public	5	-	6	-	6	-	9	-	9	-	9	-	9	-	na	-	na	-
Perak	Private	12	-	12	-	12	-	0	-	0	-	0	-	0	-	4	-	4	-
Perak	Total	17	0.71	18	0.74	18	0.74	9	0.38	9	0.37	9	0.37	9	0.17	4	0.17	4	0.16
Selangor	Public	7	-	7	-	7	-	4	-	4	-	4	-	4	-	na	-	na	-
Selangor	Private	34	-	36	-	36	-	0	-	0	-	0	-	0	-	15	-	17	-
Selangor	Total	41	0.74	43	0.76	43	0.75	4	0.07	4	0.07	4	0.07	4	0.27	15	0.30	17	0.30
WP Putrajaya	Public	1	-	1	-	2	-	0	-	0	-	0	-	0	-	na	-	na	-
WP Putrajaya	Private	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
WP Putrajaya	Total	1	1.31	1	1.26	2	2.42	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
WPKL	Public	4	-	5	-	5	-	0	-	0	-	0	-	0	-	na	-	na	-
WPKL	Private	24	-	24	-	26	-	0	-	0	-	0	-	0	-	13	-	13	-
WPKL	Total	28	1.65	29	1.75	31	1.85	0	0.00	0	0.00	0	0.00	0	0.77	13	0.76	13	0.75
Selangor & WP Putrajaya & WPKL	Public	12	-	13	-	14	-	4	-	4	-	4	-	4	-	0	-	0	-
Selangor & WP Putrajaya & WPKL	Private	58	-	60	-	62	-	0	-	0	-	0	-	0	-	28	-	30	-
Selangor & WP Putrajaya & WPKL	Total	70	4.13	73	4.32	76	4.45	4	0.24	4	0.23	4	0.23	4	1.65	30	1.75	30	1.73

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals.

For population data, please refer Appendix 3: Table A3.1

Table 1.1.1 [continued]: Number & Density of Categories of Acute Curative Hospitals in Malaysia by State and Sector, 2011-2013

State	Sector *	Specialist Hospital						Non Specialist Hospital						Maternity Centre					
		2011		2012		2013		2011		2012		2013		2011		2012		2013	
		Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population	Number	Per 100,000 population
Negeri Sembilan	Public	3	-	3	-	3	-	3	-	4	-	4	-	4	-	na	-	na	-
Negeri Sembilan	Private	7	-	7	-	7	-	0	-	0	-	0	-	2	-	2	-	2	-
Negeri Sembilan	Total	10	0.96	10	0.95	10	0.93	3	0.29	4	0.38	4	0.37	2	0.19	2	0.19	2	0.19
Melaka	Public	1	-	2	-	2	-	2	-	2	-	2	-	2	-	na	-	na	-
Melaka	Private	4	-	4	-	4	-	0	-	0	-	0	-	0	-	0	-	0	-
Melaka	Total	5	0.60	6	0.71	6	0.70	2	0.24	2	0.24	2	0.23	0	0.00	0	0.00	0	0.00
Johor	Public	6	-	6	-	6	-	5	-	5	-	5	-	5	-	na	-	na	-
Johor	Private	13	-	12	-	13	-	1	-	1	-	1	-	1	-	15	-	15	-
Johor	Total	19	0.56	18	0.52	19	0.55	6	0.18	6	0.17	6	0.17	6	0.47	15	0.44	15	0.43
Pahang	Public	4	-	4	-	4	-	6	-	6	-	6	-	6	-	na	-	na	-
Pahang	Private	5	-	5	-	5	-	0	-	0	-	0	-	4	-	4	-	4	-
Pahang	Total	9	0.59	9	0.58	9	0.57	6	0.39	6	0.39	6	0.38	4	0.26	4	0.26	4	0.25
Terengganu	Public	2	-	2	-	2	-	4	-	4	-	4	-	4	-	na	-	na	-
Terengganu	Private	1	-	1	-	1	-	0	-	0	-	0	-	0	-	0	-	0	-
Terengganu	Total	3	0.28	3	0.27	3	0.27	4	0.37	4	0.37	4	0.36	0	0.00	0	0.00	0	0.00
Kelantan	Public	4	-	4	-	4	-	6	-	6	-	6	-	6	-	na	-	na	-
Kelantan	Private	3	-	3	-	3	-	0	-	0	-	0	-	0	-	0	-	0	-
Kelantan	Total	7	0.43	7	0.43	7	0.42	6	0.37	6	0.37	6	0.36	0	0.00	0	0.00	0	0.00
Sarawak	Public	8	-	8	-	8	-	12	-	12	-	12	-	12	-	na	-	na	-
Sarawak	Private	9	-	9	-	10	-	0	-	0	-	0	-	3	-	3	-	3	-
Sarawak	Total	17	0.68	17	0.67	18	0.70	12	0.48	12	0.47	12	0.47	3	0.12	3	0.12	3	0.12
Sabah	Public	7	-	7	-	8	-	15	-	15	-	15	-	15	-	na	-	na	-
Sabah	Private	3	-	3	-	3	-	0	-	0	-	0	-	2	-	2	-	2	-
Sabah	Total	10	0.30	10	0.30	11	0.32	15	0.45	15	0.44	15	0.44	2	0.06	2	0.06	2	0.06
WP Labuan	Public	1	-	1	-	1	-	0	-	0	-	0	-	0	-	na	-	na	-
WP Labuan	Private	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-	0	-
WP Labuan	Total	1	1.11	1	1.09	1	1.07	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00
Sabah & WP Labuan	Public	8	-	8	-	9	-	15	-	15	-	15	-	15	-	na	-	na	-
Sabah & WP Labuan	Private	3	-	3	-	3	-	0	-	0	-	0	-	2	-	2	-	2	-
Sabah & WP Labuan	Total	11	1.32	11	1.31	12	1.41	15	1.76	15	1.78	15	1.76	2	0.24	2	0.24	2	0.23

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2 : Number & Density of Total Inpatient Beds & Functioning Inpatient Beds in Acute Curative Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Malaysia	Public	37,659	-	37,857	-	38,641	-	35,581	-	36,372	-	37,487	-
Malaysia	Private	13,255	-	13,600	-	13,795	-	11,940	-	13,113	-	13,279	-
Malaysia	Total	50,914	1.76	51,457	1.75	52,436	1.76	47,521	1.64	49,485	1.69	50,766	1.71
Perlis	Public	404	-	404	-	404	-	390	-	404	-	404	-
Perlis	Private	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Total	404	1.70	404	1.69	404	1.67	390	1.64	404	1.69	404	1.67
Kedah	Public	2,390	-	2,404	-	2,430	-	2,294	-	2,343	-	2,369	-
Kedah	Private	542	-	529	-	533	-	537	-	529	-	533	-
Kedah	Total	2,932	1.49	2,933	1.47	2,963	1.47	2,831	1.43	2,872	1.44	2,902	1.44
Kedah & Perlis	Public	2,794	-	2,808	-	2,834	-	2,684	-	2,747	-	2,773	-
Kedah & Perlis	Private	542	-	529	-	533	-	537	-	529	-	533	-
Kedah & Perlis	Total	3,336	1.51	3,337	1.49	3,367	1.49	3,221	1.46	3,276	1.46	3,306	1.46
Pulau Pinang	Public	1,947	-	1,947	-	1,947	-	1,947	-	1,947	-	1,947	-
Pulau Pinang	Private	1,920	-	1,996	-	2,037	-	1,693	-	1,986	-	2,014	-
Pulau Pinang	Total	3,867	2.43	3,943	2.45	3,984	2.45	3,640	2.28	3,933	2.44	3,961	2.43
Perak	Public	3,580	-	3,724	-	3,724	-	3,324	-	3,504	-	3,568	-
Perak	Private	860	-	1,023	-	1,023	-	794	-	1,015	-	1,015	-
Perak	Total	4,440	1.85	4,747	1.96	4,747	1.95	4,118	1.72	4,519	1.87	4,583	1.88
Selangor	Public	4,765	-	4,684	w	4,684	-	4,279	-	4,325	-	4,403	-
Selangor	Private	3,267	-	3,401	-	3,417	-	2,992	-	3,278	-	3,322	-
Selangor	Total	8,032	1.44	8,085	1.43	8,101	1.42	7,271	1.30	7,603	1.35	7,725	1.35
WP Putrajaya	Public	278	-	341	-	593	-	278	-	310	-	548	-
WP Putrajaya	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Total	278	3.64	341	4.29	593	7.19	278	3.64	310	3.90	548	6.64
WP Kuala Lumpur	Public	4,651	-	4,650	-	4,681	-	4,075	-	4,267	-	4,399	-
WP Kuala Lumpur	Private	3,015	-	3,188	-	3,271	-	2,584	-	2,937	-	2,982	-
WP Kuala Lumpur	Total	7,666	4.52	7,838	4.57	7,952	4.59	6,659	3.93	7,204	4.20	7,381	4.26
Selangor & WP Putrajaya & WP Kuala Lumpur	Public	9,694	-	9,675	-	9,958	-	8,632	-	8,902	-	9,350	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Private	6,282	-	6,589	-	6,689	-	5,576	-	6,215	-	6,304	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Total	15,976	2.17	16,264	2.18	16,647	2.21	14,208	1.93	15,117	2.03	15,654	2.08

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2 (continued): Number & Density of Total Inpatient Beds & Functioning Inpatient Beds in Acute Curative Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Negeri Sembilan	Public	1,527	-	1,563	-	1,563	-	1,513	-	1,549	-	1,549	-
Negeri Sembilan	Private	517	-	547	-	559	-	517	-	547	-	559	-
Negeri Sembilan	Total	2,044	1.96	2,110	2.00	2,122	1.98	2,030	1.95	2,096	1.98	2,108	1.97
Melaka	Public	1,006	-	1,290	-	1,339	-	1,006	-	1,290	-	1,339	-
Melaka	Private	813	-	697	-	725	-	716	-	676	-	704	-
Melaka	Total	1,819	2.18	1,987	2.36	2,064	2.42	1,722	2.07	1,966	2.33	2,043	2.40
Johor	Public	3,634	-	3,634	-	3,836	-	3,578	-	3,568	-	3,770	-
Johor	Private	1,062	-	1,226	-	1,230	-	968	-	1,176	-	1,170	-
Johor	Total	4,696	1.38	4,860	1.41	5,066	1.46	4,546	1.34	4,744	1.38	4,940	1.42
Pahang	Public	2,030	-	1,996	-	2,046	-	1,962	-	1,962	-	2,046	-
Pahang	Private	340	-	282	-	282	-	338	-	277	-	277	-
Pahang	Total	2,370	1.55	2,278	1.47	2,328	1.48	2,300	1.51	2,239	1.45	2,323	1.48
Terengganu	Public	1,342	-	1,342	-	1,342	-	1,342	-	1,342	-	1,342	-
Terengganu	Private	33	-	33	-	33	-	33	-	33	-	33	-
Terengganu	Total	1,375	1.28	1,375	1.26	1,375	1.24	1,375	1.28	1,375	1.26	1,375	1.24
Kelantan	Public	2,399	-	2,475	-	2,485	-	2,399	-	2,475	-	2,485	-
Kelantan	Private	162	-	176	-	176	-	162	-	164	-	169	-
Kelantan	Total	2,561	1.59	2,651	1.62	2,661	1.60	2,561	1.59	2,639	1.61	2,654	1.59
Sarawak	Public	3,453	-	3,433	-	3,449	-	3,310	-	3,338	-	3,413	-
Sarawak	Private	475	-	373	-	375	-	449	-	373	-	375	-
Sarawak	Total	3,928	1.56	3,806	1.50	3,824	1.48	3,759	1.49	3,711	1.46	3,788	1.47
Sabah	Public	4,144	-	3,861	-	4,009	-	3,775	-	3,639	-	3,796	-
Sabah	Private	249	-	130	-	134	-	157	-	123	-	127	-
Sabah	Total	4,393	1.32	3,991	1.18	4,143	1.21	3,932	1.19	3,762	1.12	3,923	1.14
WP Labuan	Public	109	-	109	-	109	-	109	-	109	-	109	-
WP Labuan	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Total	109	1.21	109	1.19	109	1.17	109	1.21	109	1.19	109	1.17
Sabah & WP Labuan	Public	4,253	-	3,970	-	4,118	-	3,884	-	3,748	-	3,905	-
Sabah & WP Labuan	Private	249	-	130	-	134	-	157	-	123	-	127	-
Sabah & WP Labuan	Total	4,502	1.32	4,100	1.18	4,252	1.21	4,041	1.19	3,871	1.12	4,032	1.15

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals.

For population data, please refer Appendix 3: Table A3.1

Table 1.2.1 : Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Specialist Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Malaysia	Public	31,066	-	31,299	-	32,034	-	29,434	-	30,062	-	31,110	-
Malaysia	Private	12,490	-	12,792	-	12,990	-	11,219	-	12,317	-	12,485	-
Malaysia	Total	43,556	1.50	44,091	1.50	45,024	1.52	40,653	1.40	42,379	1.44	43,595	1.47
Perlis	Public	404	-	404	-	404	-	390	-	404	-	404	-
Perlis	Private	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Total	404	1.70	404	1.69	404	1.67	390	1.64	404	1.69	404	1.67
Kedah	Public	1,830	-	1,844	-	1,870	-	1,777	-	1,826	-	1,852	-
Kedah	Private	485	-	501	-	505	-	480	-	501	-	505	-
Kedah	Total	2,315	1.17	2,345	1.17	2,375	1.18	2,257	1.14	2,327	1.17	2,357	1.17
Kedah & Perlis	Public	1,830	-	1,844	-	1,870	-	2,167	-	2,230	-	2,256	-
Kedah & Perlis	Private	485	-	501	-	505	-	480	-	501	-	505	-
Kedah & Perlis	Total	2,315	1.05	2,345	1.05	2,375	1.05	2,647	1.20	2,731	1.22	2,761	1.22
Pulau Pinang	Public	1,771	-	1,771	-	1,771	-	1,771	-	1,771	-	1,771	-
Pulau Pinang	Private	1,810	-	1,893	-	1,959	-	1,583	-	1,883	-	1,936	-
Pulau Pinang	Total	3,581	2.25	3,664	2.27	3,730	2.29	3,354	2.10	3,654	2.27	3,707	2.28
Perak	Public	2,666	-	2,810	-	2,810	-	2,556	-	2,650	-	2,696	-
Perak	Private	839	-	1,004	-	1,004	-	773	-	996	-	996	-
Perak	Total	3,505	1.46	3,814	1.58	3,814	1.57	3,329	1.39	3,646	1.51	3,692	1.52
Selangor	Public	4,242	-	4,234	-	4,234	-	3,796	-	3,875	-	3,953	-
Selangor	Private	3,048	-	3,186	-	3,190	-	2,773	-	3,064	-	3,095	-
Selangor	Total	7,290	1.31	7,420	1.31	7,424	1.30	6,569	1.18	6,939	1.23	7,048	1.23
WP Putrajaya	Public	278	-	341	-	593	-	278	-	310	-	548	-
WP Putrajaya	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Total	278	3.64	341	4.29	593	7.19	278	3.64	310	3.90	548	6.64
WP Kuala Lumpur	Public	4,651	-	4,650	-	4,681	-	4,075	-	4,267	-	4,399	-
WP Kuala Lumpur	Private	2,926	-	3,045	-	3,132	-	2,526	-	2,800	-	2,848	-
WP Kuala Lumpur	Total	7,577	4.47	7,695	4.49	7,813	4.51	6,601	3.90	7,067	4.12	7,247	4.18
Selangor & WP Putrajaya & WP Kuala Lumpur	Public	9,171	-	9,225	-	9,508	-	8,149	-	8,452	-	8,900	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Private	5,974	-	6,231	-	6,321	-	5,299	-	5,864	-	5,943	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Total	15,145	2.06	15,456	2.08	15,829	2.10	13,448	1.83	14,316	1.92	14,843	1.97

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2.1 [continued]: Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Specialist Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Negeri Sembilan	Public	1,258	-	1,258	-	1,258	-	1,248	-	1,258	-	1,258	-
Negeri Sembilan	Private	517	-	538	-	550	-	517	-	538	-	550	-
Negeri Sembilan	Total	1,775	1.70	1,796	1.70	1,808	1.69	1,765	1.69	1,796	1.70	1,808	1.69
Melaka	Public	901	-	1,185	-	1,185	-	901	-	1,185	-	1,185	-
Melaka	Private	813	-	697	-	725	-	716	-	676	-	704	-
Melaka	Total	1,714	2.06	1,882	2.23	1,910	2.24	1,617	1.94	1,861	2.21	1,889	2.22
Johor	Public	3,139	-	3,139	-	3,341	-	3,083	-	3,073	-	3,275	-
Johor	Private	864	-	1,010	-	1,005	-	783	-	960	-	945	-
Johor	Total	4,003	1.18	4,149	1.21	4,346	1.25	3,866	1.14	4,033	1.17	4,220	1.21
Pahang	Public	1,573	-	1,573	-	1,623	-	1,539	-	1,539	-	1,623	-
Pahang	Private	312	-	252	-	252	-	310	-	252	-	252	-
Pahang	Total	1,885	1.24	1,825	1.18	1,875	1.19	1,849	1.21	1,791	1.16	1,875	1.19
Terengganu	Public	937	-	937	-	937	-	937	-	937	-	937	-
Terengganu	Private	33	-	33	-	33	-	33	-	33	-	33	-
Terengganu	Total	970	0.90	970	0.89	970	0.87	970	0.90	970	0.89	970	0.87
Kelantan	Public	1,937	-	1,957	-	1,967	-	1,937	-	1,957	-	1,967	-
Kelantan	Private	162	-	176	-	176	-	162	-	164	-	169	-
Kelantan	Total	2,099	1.30	2,133	1.30	2,143	1.29	2,099	1.30	2,121	1.29	2,136	1.28
Sarawak	Public	2,705	-	2,705	-	2,721	-	2,616	-	2,616	-	2,691	-
Sarawak	Private	450	-	356	-	359	-	424	-	356	-	359	-
Sarawak	Total	3,155	1.25	3,061	1.20	3,080	1.20	3,040	1.21	2,972	1.17	3,050	1.18
Sabah	Public	2,665	-	2,382	-	2,530	-	2,421	-	2,285	-	2,442	-
Sabah	Private	231	-	101	-	101	-	139	-	94	-	94	-
Sabah	Total	2,896	0.87	2,483	0.74	2,631	0.77	2,560	0.77	2,379	0.71	2,536	0.74
WP Labuan	Public	109	-	109	-	109	-	109	-	109	-	109	-
WP Labuan	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Total	109	1.21	109	1.19	109	1.17	109	1.21	109	1.19	109	1.17
Sabah & WP Labuan	Public	2,774	-	2,491	-	2,639	-	2,530	-	2,394	-	2,551	-
Sabah & WP Labuan	Private	231	-	101	-	101	-	139	-	94	-	94	-
Sabah & WP Labuan	Total	3,005	0.88	2,592	0.75	2,740	0.78	2,669	0.78	2,488	0.72	2,645	0.75

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals.

For population data, please refer Appendix 3: Table A3.1

Table 1.2.2: Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Non-Specialist Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Malaysia	Public	6,593	-	6,558	-	6,607	-	6,147	-	6,310	-	6,377	-
Malaysia	Private	51	-	48	-	54	-	51	-	48	-	54	-
Malaysia	Total	6,644	0.23	6,606	0.23	6,661	0.22	6,198	0.21	6,358	0.22	6,431	0.22
Perlis	Public	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Private	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Total	na	na	na	na	na	na	na	na	na	na	na	na
Kedah	Public	560	-	560	-	560	-	517	-	517	-	517	-
Kedah	Private	na	-	na	-	na	-	na	-	na	-	na	-
Kedah	Total	560	0.28	560	0.28	560	0.28	517	0.26	517	0.26	517	0.26
Kedah & Perlis	Public	560	-	560	-	560	-	517	-	517	-	517	-
Kedah & Perlis	Private	na	-	na	-	na	-	na	-	na	-	na	-
Kedah & Perlis	Total	560	0.25	560	0.25	560	0.25	517	0.23	517	0.23	517	0.23
Pulau Pinang	Public	176	-	176	-	176	-	176	-	176	-	176	-
Pulau Pinang	Private	na	-	na	-	na	-	na	-	na	-	na	-
Pulau Pinang	Total	176	0.11	176	0.11	176	0.11	176	0.11	176	0.11	176	0.11
Perak	Public	914	-	914	-	914	-	768	-	854	-	872	-
Perak	Private	na	-	na	-	na	-	na	-	na	-	na	-
Perak	Total	914	0.38	914	0.38	914	0.38	768	0.32	854	0.35	872	0.36
Selangor	Public	523	-	450	-	450	-	483	-	450	-	450	-
Selangor	Private	na	-	na	-	na	-	na	-	na	-	na	-
Selangor	Total	523	0.09	450	0.08	450	0.08	483	0.09	450	0.08	450	0.08
WP Putrajaya	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Total	na	na	na	na	na	na	na	na	na	na	na	na
WP Kuala Lumpur	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Kuala Lumpur	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Kuala Lumpur	Total	na	na	na	na	na	na	na	0.00	na	0.00	na	0.00
Selangor & WP Putrajaya & WP Kuala Lumpur	Public	523	-	450	-	450	-	483	-	450	-	450	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Private	na	-	na	-	na	-	na	-	na	-	na	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Total	523	0.07	450	0.06	450	0.06	483	0.07	450	0.06	450	0.06

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2.2 [continued]: Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Non-Specialist Hospitals in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Negeri Sembilan	Public	269	-	305	-	305	-	265	-	291	-	291	-
Negeri Sembilan	Private	na	-	na	-	na	-	na	-	na	-	na	-
Negeri Sembilan	Total	269	0.26	305	0.29	305	0.29	265	0.25	291	0.28	291	0.27
Melaka	Public	105	-	105	-	154	-	105	-	105	-	154	-
Melaka	Private	na	-	na	-	na	-	na	-	na	-	na	-
Melaka	Total	105	0.13	105	0.12	154	0.18	105	0.13	105	0.12	154	0.18
Johor	Public	495	-	495	-	495	-	495	-	495	-	495	-
Johor	Private	51	-	48	-	54	-	51	-	48	-	54	-
Johor	Total	546	0.16	543	0.16	549	0.16	546	0.16	543	0.16	549	0.16
Pahang	Public	457	-	423	-	423	-	423	-	423	-	423	-
Pahang	Private	na	-	na	-	na	-	na	-	na	-	na	-
Pahang	Total	457	0.30	423	0.27	423	0.27	423	0.28	423	0.27	423	0.27
Terengganu	Public	405	-	405	-	405	-	405	-	405	-	405	-
Terengganu	Private	na	-	na	-	na	-	na	-	na	-	na	-
Terengganu	Total	405	0.38	405	0.37	405	0.36	405	0.38	405	0.37	405	0.36
Kelantan	Public	462	-	518	-	518	-	462	-	518	-	518	-
Kelantan	Private	na	-	na	-	na	-	na	-	na	-	na	-
Kelantan	Total	462	0.29	518	0.32	518	0.31	462	0.29	518	0.32	518	0.31
Sarawak	Public	748	-	728	-	728	-	694	-	722	-	722	-
Sarawak	Private	na	-	na	-	na	-	na	-	na	-	na	-
Sarawak	Total	748	0.30	728	0.29	728	0.28	694	0.28	722	0.28	722	0.28
Sabah	Public	1479	-	1479	-	1479	-	1354	-	1354	-	1354	-
Sabah	Private	na	-	na	-	na	-	na	-	na	-	na	-
Sabah	Total	1479	0.45	1479	0.44	1479	0.43	1354	0.41	1354	0.40	1354	0.39
WP Labuan	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Total	na	na	na	na	na	na	na	na	na	na	na	na
Sabah & WP Labuan	Public	1479	-	1479	-	1479	-	1354	-	1354	-	1354	-
Sabah & WP Labuan	Private	na	-	na	-	na	-	na	-	na	-	na	-
Sabah & WP Labuan	Total	1479	0.43	1479	0.43	1479	0.42	1354	0.40	1354	0.39	1354	0.38

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2.3 : Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Maternity Centres in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Malaysia	Public	na	-	na	-	na	-	na	-	na	-	na	-
Malaysia	Private	713	-	760	-	752	-	670	-	749	-	741	-
Malaysia	Total	713	0.02	760	0.03	752	0.03	670	0.02	749	0.03	741	0.02
Perlis	Public	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Private	na	-	na	-	na	-	na	-	na	-	na	-
Perlis	Total	na	na	na	na	na	na	na	na	na	na	na	na
Kedah	Public	na	-	na	-	na	-	na	-	na	-	na	-
Kedah	Private	57	-	28	-	28	-	57	-	28	-	28	-
Kedah	Total	57	0.03	28	0.01	28	0.01	57	0.03	28	0.01	28	0.01
Kedah & Perlis	Public	na	-	na	-	na	-	na	-	na	-	na	-
Kedah & Perlis	Private	57	-	28	-	28	-	57	-	28	-	28	-
Kedah & Perlis	Total	57	0.03	28	0.01	28	0.01	57	0.03	28	0.01	28	0.01
Pulau Pinang	Public	na	-	na	-	na	-	na	-	na	-	na	-
Pulau Pinang	Private	110	-	103	-	78	-	110	-	103	-	78	-
Pulau Pinang	Total	110	0.07	103	0.06	78	0.05	110	0.07	103	0.06	78	0.05
Perak	Public	na	-	na	-	na	-	na	-	na	-	na	-
Perak	Private	21	-	19	-	19	-	21	-	19	-	19	-
Perak	Total	21	0.01	19	0.01	19	0.01	21	0.01	19	0.01	19	0.01
Selangor	Public	na	-	na	-	na	-	na	-	na	-	na	-
Selangor	Private	219	-	214	-	228	-	219	-	214	-	228	-
Selangor	Total	219	0.04	214	0.04	228	0.04	219	0.04	214	0.04	228	0.04
WP Putrajaya	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Putrajaya	Total	na	na	na	na	na	na	na	na	na	na	na	na
WP Kuala Lumpur	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Kuala Lumpur	Private	89	-	143	-	140	-	58	-	137	-	134	-
WP Kuala Lumpur	Total	89	0.05	143	0.08	140	0.08	58	0.03	137	0.08	134	0.08
Selangor & WP Putrajaya & WP Kuala Lumpur	Public	na	-	na	-	na	-	na	-	na	-	na	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Private	308	-	358	-	367	-	276	-	351	-	361	-
Selangor & WP Putrajaya & WP Kuala Lumpur	Total	308	0.04	358	0.05	367	0.05	276	0.04	351	0.05	361	0.05

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals. For population data, please refer Appendix 3: Table A3.1

Table 1.2.3 [continued]: Number & Density of Total Inpatient Beds and Functioning Beds in (Acute Curative) Maternity Centres in Malaysia by State & Sector, 2011-2013

State	Sector *	Total Inpatient Beds						Functioning Inpatient Beds					
		2011		2012		2013		2011		2012		2013	
		Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population	Number	Per 1,000 population
Negeri Sembilan	Public	na	-	na	-	na	-	na	-	na	-	na	-
Negeri Sembilan	Private	0	-	9	-	9	-	0	-	9	-	9	-
Negeri Sembilan	Total	0	0.00	9	0.01	9	0.01		0.00	9	0.01	9	0.01
Melaka	Public	na	-	na	-	na	-	na	-	na	-	na	-
Melaka	Private	na	-	na	-	na	-	na	-	na	-	na	-
Melaka	Total	na	na	na	na	na	na	na	na	na	na	na	na
Johor	Public	na	-	na	-	na	-	na	-	na	-	na	-
Johor	Private	146	-	168	-	171	-	134	-	168	-	171	-
Johor	Total	146	0.04	168	0.05	171	0.05	134	0.04	168	0.05	171	0.05
Pahang	Public	na	-	na	-	na	-	na	-	na	-	na	-
Pahang	Private	28	-	30	-	30	-	28	-	25	-	25	-
Pahang	Total	28	0.02	30	0.02	30	0.02	28	0.02	25	0.02	25	0.02
Terengganu	Public	na	-	na	-	na	-	na	-	na	-	na	-
Terengganu	Private	na	-	na	-	na	-	na	-	na	-	na	-
Terengganu	Total	na	na	na	na	na	na	na	na	na	na	na	na
Kelantan	Public	na	-	na	-	na	-	na	-	na	-	na	-
Kelantan	Private	na	-	na	-	na	-	na	-	na	-	na	-
Kelantan	Total	na	na	na	na	na	na	na	na	na	na	na	na
Sarawak	Public	na	-	na	-	na	-	na	-	na	-	na	-
Sarawak	Private	25	-	17	-	16	-	25	-	17	-	16	-
Sarawak	Total	25	0.01	17	0.01	16	0.01	25	0.01	17	0.01	16	0.01
Sabah	Public	na	-	na	-	na	-	na	-	na	-	na	-
Sabah	Private	18	-	29	-	33	-	18	-	29	-	33	-
Sabah	Total	18	0.01	29	0.01	33	0.01	18	0.01	29	0.01	33	0.01
WP Labuan	Public	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Private	na	-	na	-	na	-	na	-	na	-	na	-
WP Labuan	Total	na	na	na	na	na	na	na	na	na	na	na	na
Sabah & WP Labuan	Public	na	-	na	-	na	-	na	-	na	-	na	-
Sabah & WP Labuan	Private	18	-	29	-	33	-	18	-	29	-	33	-
Sabah & WP Labuan	Total	18	0.01	29	0.01	33	0.01	18	0.01	29	0.01	33	0.01

Abbreviation: - not available; na - not applicable

Selangor & WP Putrajaya & WPKL are also collectively referred to as Klang Valley.

* Public sector in 2011 refers to MOH and University hospitals, while public sector in 2012 & 2013 refers to MOH, University, and MOD hospitals.

For population data, please refer Appendix 3: Table A3.1