

APPENDIX

Table 16: Life Expectancy by Age-Group, Sex and Ethnic Group, Malaysia, 1996.

Age	Total		Ethnic Group					
			Bumiputera		Chinese		Indians	
	Male	Female	Male	Female	Male	Female	Male	Female
0	69.34	74.08	68.67	72.52	71.77	77.31	64.54	72.44
1-4	69.16	73.81	68.53	72.28	71.30	76.81	64.29	72.08
5-9	65.39	70.02	64.79	68.52	67.44	72.97	60.47	68.24
10-14	60.53	65.12	59.95	63.62	62.54	68.05	55.56	63.33
15-19	55.67	60.23	55.10	58.73	57.65	63.14	50.73	58.43
20-24	51.06	55.37	50.52	53.88	53.05	58.24	46.17	53.73
25-29	46.49	50.53	46.02	49.03	48.38	53.38	41.73	48.97
30-34	41.88	45.70	41.39	44.22	43.74	48.50	37.27	44.20
35-39	37.28	40.90	36.74	39.42	39.16	43.67	32.90	39.46
40-44	32.71	36.13	32.13	34.67	34.57	38.86	28.68	34.80
45-49	28.24	31.46	27.62	30.02	30.02	34.13	24.75	30.18
50-54	23.93	26.93	23.31	25.52	25.58	29.51	21.01	25.77
55-59	19.87	22.58	19.30	21.25	21.41	25.03	17.31	21.45
60-64	16.17	18.47	15.68	17.23	17.52	20.71	14.42	17.73
65-69	12.74	14.65	12.28	13.50	13.96	16.69	11.67	14.17
70-74	9.74	11.24	9.35	10.22	10.86	12.98	8.73	10.72
75-79	7.36	8.37	7.08	7.53	8.14	9.64	6.49	8.06
80+	5.41	6.18	5.26	5.74	5.88	6.95	4.82	5.91

Source: Department of Statistics, Malaysia.

Table 17: Maternal Deaths and Maternal Mortality Rate by State, Malaysia, 1996

State	Maternal Deaths	Maternal Mortality Rate
Perlis	1	0.2
Kedah	7	0.2
Pulau Pinang	8	0.3
Perak	9	0.2
Selangor	15	0.2
W.P. K. Lumpur	1	-
Negeri Sembilan	1	0.1
Melaka	2	0.1
Johor	16	0.2
Pahang	6	0.2
Terengganu	3	0.1
Kelantan	5	0.1
SEM. MALAYSIA	74	0.2
SABAH	7	0.1
W.P. LABUAN	-	-
SARAWAK	3	0.1
MALAYSIA	84	0.2

Source: Department of Statistics, Malaysia.

Table 18: Availability of Midwife Clinics and Dental Clinics by State

State	Total Number of Midwife Clinic	Midwife Clinics/ Rural Population Ratio	Total Number of Dental Unit	Dental Unit: Population Ratio
Perlis	29	1: 5 048	45	1: 4 738
Kedah	221	1: 4 229	198	1: 7 606
Penang	66	1: 3 333	123	1: 9 837
Perak	259	1: 3 055	259	1: 8 044
Selangor	136	1: 3 388	177	1: 16 439
W. Persekutuan	-	1:	125	1: 10 871
Negeri Sembilan	105	1: 4 159	141	1: 5 659
Melaka	63	1: 5 019	92	1: 6 266
Johor	276	1: 4 281	278	1: 8 986
Pahang	231	1: 3 558	184	1: 6 597
Terengganu	132	1: 3 937	135	1: 7 025
Kelantan	197	1: 4 492	157	1: 8 988
Pen. Malaysia	1715	1: 3 915	1 914	1: 8 739
Sabah	186	1: 8 711	162	1: 15 572
Sarawak	97	1: 10 913	296	1: 6 484
MALAYSIA	1998	1: 4 701	2 372	1: 8 924

Table 19: Ratio of Health Personnel to Population

Type of Health Personnel		PENINSULAR MALAYSIA		SABAH		SARAWAK		MALAYSIA	
		Number	Health Personnel: Population Ratio	Number	Health Personnel: Population Ratio	Number	Health Personnel: Population Ratio	Number	Health Personnel: Population Ratio
Nurse	<i>Public</i>	12 002	1: 1 394	1 405	1: 1 796	1 207	1: 1 590	14 614	1: 1 449
	<i>Private</i>	NA	NA	NA	NA	NA	NA	5 442	1: 3 890
	<i>Total</i>	NA	NA	NA	NA	NA	NA	20 056	1: 1 056
Asst. Nurse	<i>Public</i>	7 790	1: 2 147	1 402	1: 1 799	267	1: 7 188	9 459	1: 2 238
	<i>Private</i>	NA	NA	NA	NA	NA	NA	NA	NA
	<i>Total</i>	NA	NA	NA	NA	NA	NA	NA	NA
Midwife Div. II	<i>Public</i>	3 897	1: 4 292	584	1: 4 320	1 265	1: 1 517	5 746	1: 3 684
	<i>Private</i>	NA	NA	NA	NA	NA	NA	150	1:141 126
	<i>Total</i>	NA	NA	NA	NA	NA	NA	5 896	1: 3 590
Dental Nurse	<i>Public</i>	960	1: 17 424	130	1: 19 405	198	1: 9 693	1 288	1: 16 436
	<i>Private</i>	NA	NA	NA	NA	NA	NA	NA	NA
	<i>Total</i>	NA	NA	NA	NA	NA	NA	NA	NA
Dental Technician	<i>Public</i>	318	1: 52 600	23	1:109 683	39	1:49 213	380	1:55 708
	<i>Private</i>	NA	NA	NA	NA	NA	NA	NA	NA
	<i>Total</i>	NA	NA	NA	NA	NA	NA	NA	NA
Medical Assis- tant	<i>Public</i>	3 339	1: 5 010	578	1: 4 365	635	1: 3 023	4 552	1: 4 650
	<i>Private</i>	12	1:1393 908	37	1:68 181	59	1:32 531	108	1:196 009
	<i>Total</i>	3 351	1: 4 992	615	1: 4 102	694	1: 2 766	4 660	1: 4 543

Table 20: Deliveries Attended by Trained Personnel, Malaysia, 1996.

Region	Total Deliveries	Deliveries by Trained Personnel					Deliveries by Trained Health Personnel (Government)		Deliveries by Trained Health Personnel (Government and Private Sector)	
		Government Hospitals & Government Clinics/Dispensary	Government Midwives At Public Health Facilities (Home Deliveries)	Private Maternity Homes/Hospitals	Estate Hospital	Private Trained Midwives	Number	%	Number	%
Penin-sular Malaysia	370009	259153	25075	80446	140	108	284228	76.8	364922	98.6
Sabah	66847	40057	7328	2556	186	637	47385	70.9	50764	75.9
Sarawak	46636	41219	62	3881	0	0	41281	88.5	45162	96.8
Malaysia	483492	340429	32465	86883	326	745	372894	77.1	460848	95.3

Source: Ministry of Health – Information and Documentation System Unit

Table 21: Coverage of Ante-Natal Mothers (1st Visit) by Public Sector and by States, Malaysia 1996

State	Estimated Pregnant Mothers	No. Of Ante-Natal Attendances (1st Visit)	Coverage Of Ante-Natal (1st Visit) %
Perlis	6 553	4 637	70.8
Kedah	55 271	41 867	75.7
Pulau Pinang	36 568	28 322	77.5
Perak	63 319	43 109	68.1
Selangor	109 083	74 138	68.0
Wilayah Persekutuan	44 203	34 155	
Negeri Sembilan	25 059	18 956	75.6
Melaka	20 911	12 603	60.3
Johor	85 437	59 620	69.8
Pahang	40 643	28 118	69.2
Terengganu	33 965	23 972	70.6
Kelantan	56 223	31 422	55.9
Peninsular Malaysia	577 235	400 919	69.5
Sabah	79 899	66 018	82.6
Sarawak	64023	49 939	78.0
MALAYSIA	721 157	516 876	71.7

Table 22: Coverage of Ante-Natal Mothers for Tetanus Toxoid in Public Facilities and by State, Malaysia 1996

State	No. of Livebirths	Ante-Natal Mothers Given Tetanus Toxoid			
		1 st Dose or Booster Dose		2 nd Dose or Booster Dose (Completion Dose)	
		Number	Coverage %	Number	Coverage %
Perlis	4 915	3 845	78.2	3 855	78.4
Kedah	41 453	36 618	88.3	36 733	88.6
Pulau Pinang	27 426	20 372	74.3	20 174	73.6
Perak	47 489	44 639	94.0	44 354	93.4
Selangor	81 812	57 962	70.8	57 953	70.8
Wilayah Persekutuan	33 152	11 854	35.8	10 150	30.6
Negeri Sembilan	18 794	16 175	86.1	16 017	85.2
Melaka	15 683	11 555	73.7	11 379	72.6
Johor	64 078	54 624	85.2	52 979	82.7
Pahang	30 482	27 361	89.8	26 967	88.5
Terengganu	25 474	23 487	92.2	23 404	91.9
Kelantan	42 167	32 074	76.1	32 148	76.2
Peninsular Malaysia	432 925	340 566	78.7	336 113	77.6
Sabah	59 924	65 839	109.9	62 885	104.9
Sarawak	48 017	47 877	99.7	46 921	97.7
MALAYSIA	540 866	454 282	84.0	445 919	82.4