

PETUNJUK KESIHATAN HEALTH INDICATORS 2014

PETUNJUK BAGI PEMANTAUAN DAN PENILAIAN STRATEGI HEALTH FOR ALL Indicators for Monitoring and Evaluation of Strategy Health for All

PUSAT INFORMATIK KESIHATAN BAHAGIAN PERANCANGAN KEMENTERIAN KESIHATAN MALAYSIA

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Indicators for Monitoring and Evaluation of Strategy Health for All

Pusat Informatik Kesihatan Bahagian Perancangan Kementerian Kesihatan Malaysia

Kandungan / Content

1.	VISI KESIHATAN & MISI KEMENTERIAN KESIHATAN Vision for Health & Mission of Ministry of Health	4
2.	TERAS KEEMPAT RANCANGAN MALAYSIA KE10 (RMKe-10) Thrust Four of 10th Malaysia Plan (10MP)	6
3.	PENDAHULUAN Introduction	8
4.	NOTA KETERANGAN Explanatory Notes	14
5.	SENARAI JADUAL: List of Tables:	19
	i. PETUNJUK TAHAP PEMBANGUNAN SOSIAL DAN SOSIO-EKONOMI Social and Socio-Economic Development Status Indicators	37
	ii. PETUNJUK TAHAP KESIHATAN Health Status Indicators	49
	iii. PETUNJUK MASALAH KESIHATAN KHUSUS Specific Health Problem Indicators	63
	iv. PETUNJUK KEMAJUAN PERKHIDMATAN KESIHATAN Health Services Improvement Indicators	128

VISI KESIHATAN

Negara menggembleng tenaga ke arah kesihatan yang lebih baik.

MISI KEMENTERIAN KESIHATAN

Misi Kementerian Kesihatan adalah untuk menerajui dan berusaha bersama-sama:

- i. untuk memudahkan dan membolehkan rakyat
 - mencapai sepenuhnya potensi mereka dalam kesihatan
 - menghargai kesihatan sebagai aset paling berharga
 - mengambil tanggungjawab dan tindakan positif demi kesihatan mereka
- ii. untuk memastikan sistem kesihatan berkualiti tinggi, iaitu:
 - mengutamakan pelanggan
 - saksama
 - tidak membebankan
 - cekap
 - · wajar mengikut teknologi
 - boleh disesuaikan mengikut persekitaran
 - inovatif
- iii. dengan menekankan:
 - sifat penyayang, profesionalisme dan kerja berpasukan
 - sifat menghormati maruah insan
 - penglibatan masyarakat

VISION FOR HEALTH

A nation working together for better health.

MISSION OF MINISTRY OF HEALTH

The mission of the Ministry of Health is to lead and work in partnership:

- i. to facilitate and support the people to:
 - attain fully their potential in health
 - appreciate health as a valuable asset
 - take individual responsibility and positive action for their health
- ii. to ensure a high quality health system that is:
 - customer centred
 - equitable
 - affordable
 - efficient
 - technologically appropriate
 - environmentally adaptable
 - innovative
- iii. with emphasis on:
 - professionalism, caring and teamwork value
 - respect for human dignity
 - community participation

TERAS KEEMPAT RANCANGAN MALAYSIA KE10 (RMKe-10): UNTUK MENINGKATKAN TAHAP DAN KEMAMPANAN KUALITI HIDUP

Mentransformasikan Penjagaan Kesihatan untuk Meningkatkan Kualiti dan Menyedia Akses Sejagat

Memastikan kesihatan dan kesejahteraan Rakyat adalah perlu untuk mencapai Wawasan 2020 sejajar dengan Teras Misi Nasional khasnya Teras Empat iaitu 'Untuk Meningkatkan Tahap dan Kemampanan Kualiti Hidup'. Dengan bermulanya pelaksanaan RMKe-10 pada tahun 2011, Kerajaan Malaysia bercadang untuk membuat pembaharuan sistem penyampaian penjagaan kesihatan kita dengan memberi tumpuan kepada empat bidang utama:

- Mentransformasi sistem penyampaian penjagaan kesihatan;
- Mempertingkat kualiti, keupayaan dan liputan infrastruktur penjagaan kesihatan;
- Peralihan ke arah kesejahteraan dan pencegahan penyakit; dan
- Mempertingkat kualiti modal insan di sektor kesihatan.

THRUST FOUR OF 10MP: TO IMPROVE THE STANDARD AND SUSTAINABILITY OF QUALITY OF LIFE

Transforming Healthcare to Improve Quality and Provide Universal Access

Ensuring the health and well-being of the Rakyat is essential for the achievements of Vision 2020 in line with the National Missions Thrust in particular Thrust Four which is 'To improve the standard and sustainability of quality of life'. With the commencement of the 10th Malaysia Plan in 2011, the Government of Malaysia plans to reform the healthcare delivery system with a focus on four key areas:

- Transforming delivery of the healthcare system;
- Increasing quality, capacity and coverage of the healthcare infrastructure;
- Shifting towards wellness and disease prevention, rather than treatment; and
- Increasing the quality of human resource for health.

PENDAHULUAN: PETUNJUK BAGI PEMANTAUAN DAN PENILAIAN STRATEGI 'HEALTH FOR ALL' (HFA)

STRATEGI SEDUNIA

Edisi "Petunjuk Bagi Pemantauan dan Penilaian Strategi 'Health For All' ini merupakan edisi yang ke-30 sejak Rangka Umum yang pertama bagi penilaian digunakan dalam tahun 1985. Sehingga kini, senarai petunjuk global tidak berubah. Petunjuk ini adalah penting bagi negara-negara anggota Pertubuhan Kesihatan Sedunia (WHO) menilai strategi nasional masing-masing ke arah matlamat-matlamat HFA.

Berdasarkan kepada hasil dari pengawasan dan penilaian yang dijalankan secara bergilir-gilir oleh negaranegara anggota dan enam pusat penyelarasan kawasan Pertubuhan Kesihatan Dunia, Lembaga Eksekutif Pertubuhan Kesihatan Sedunia dan Persidangan Kesihatan Sedunia dapat menilai strategi HFA untuk seluruh dunia. Dengan pengawasan dan penilaian secara global, petunjuk dapat diubahsuai bagi memastikan kesesuaiannya untuk negara-negara anggota. Dalam usaha pengubahsuaian ini, senarai tersebut dapat ditambahkan dengan petunjuk kecil dan petunjuk tambahan bagi memudahkan lagi kerja pengawasan dan penilaian.

PETUNJUK BAGI PENGAWASAN DAN PENILAIAN STRATEGI SEDUNIA

Pengawasan dengan menggunakan Rangka Umum Pengawasan (Common Framework for Monitoring, (CFM)) telah dijalankan dalam tahun 1982 diikuti dengan Rangka Umum penilaian (Common Framework for Evaluation (CFE)) dalam tahun 1985. Pengawasan kedua dijalankan pada tahun 1988, juga diikuti dengan penilaian dalam tahun 1991. Pengawasan kali ketiga telah dijalankan pada tahun 1994 dan diikuti dengan penilaian dalam tahun 1997.

Perkara-perkara yang diliputi dalam Pengawasan dan Penilaian Rangka Umum yang terdahulu adalah seperti berikut:-

- a) Proses dan mekanisma pengawasan dan penilaian
- b) Dasar-dasar dan strategi kesihatan kebangsaan
- c) Pembangunan sistem-sistem kesihatan
- d) Tindak-tanduk antarabangsa
- e) Jagaan kesihatan yang disediakan
- f) Tahap kesihatan dan sosio-ekonomi

Dalam pengawasan melalui Rangka Umum yang ketiga, susunan pada senarai lama 12 petunjuk antarabangsa telah pun dipinda mengikut susunan perkara yang diawasi, iaitu:

- a) Arah-aliran tahap kesihatan
- b) Pelaksanaan Jagaan Kesihatan Asas
- c) Pembangunan sistem-sistem kesihatan berdasarkan pada Jagaan Kesihatan Asas
- d) Sumber-sumber kesihatan
- e) Arah-aliran cara hidup sihat dan alam persekitaran
- f) Kependudukan dan aliran sosio-ekonomi

Pengawasan Rangka Umum ketiga telah dapat menambahkan lagi dua jenis maklumat, satu berkaitan dengan aliran kecacatan dan yang lagi satu berkaitan dengan cara hidup sihat dan alam persekitaran.

Sebagai tambahan, maklumat bagi matlamat-matlamat pengawasan untuk pembangunan, perlindungan dan keselamatan kanak-kanak melalui 27 petunjuk yang disyorkan dalam Persidangan Kemuncak Sedunia bagi Kanak-Kanak pada bulan September 1990 telah dimasukkan ke dalam pengawasan Rangka Umum untuk kajian pertengahan dekad bagi kemajuan yang dibuat untuk pencapaian matlamat utama tahun 2000 seperti dicadangkan oleh WHO/UNICEF.

PETUNJUK BAGI PEMANTAUAN DAN PENILAIAN STRATEGI DI PERINGKAT KEBANGSAAN

Petunjuk di dalam buku petunjuk kesihatan ini telah pun dikategorikan mengikut perkara-perkara seperti berikut:

- a) Petunjuk tahap pembangunan sosial dan sosio-ekonomi
- b) Petunjuk tahap kesihatan
- c) Petunjuk masalah kesihatan khusus
- d) Petunjuk kemajuan perkhidmatan kesihatan

Petunjuk ini mencerminkan kedudukan dalam negeri dan kaedah pengiraan petunjuk ini mungkin berbeza sedikit daripada yang biasa diguna oleh Pertubuhan Kesihatan Sedunia.

Walau bagaimanapun, kesemua petunjuk antarabangsa (selain daripada petunjuk yang berbentuk penyataan dasar) boleh didapati dalam senarai petunjuk kebangsaan ini, samada dalam bentuk asal ataupun telah diubahsuai.

Kebanyakan petunjuk ini diperincikan mengikut pecahan kawasan, jantina dan kawasan bandar/luar bandar.

Petunjuk ini harus digunakan bagi mengawasi dan menilai strategi-strategi pelaksanaan program-program kesihatan di peringkat operasi. Adalah penting bagi pengurus-pengurus program memberi maklumbalas mengenai kesesuaian dan kegunaan petunjuk ini. Ini akan dapat membantu Kementerian dalam penilaian secara menyeluruh terhadap kemajuan ke arah strategi kebangsaan bagi HFA.

INTRODUCTION: INDICATORS FOR MONITORING AND EVALUATION OF STRATEGY HEALTH FOR ALL (HFA)

THE GLOBAL STRATEGY

This is the 30th edition of the "Indicators for Monitoring and Evaluation of The Strategy Health for All" since the first Common Framework for evaluation (CFE) was carried out in 1985. The global indicators have remained unchanged ever since. These indicators represented the essential minimum for member countries of WHO to evaluate their own national strategy towards HFA goals.

Following each alternating cycle of monitoring and evaluation by the member countries and by the six regional coordinating centres, the Executive Board of the WHO and the World Health Assembly was able to evaluate the HFA strategy globally. With each global monitoring and evaluation, the list of indicators was modified to ensure that it was adequate. In the course of the global reviews, the list of indicators was supplemented by sub-indicators and additional indicators to facilitate country monitoring and evaluation.

THE INDICATORS FOR MONITORING AND EVALUATION OF THE GLOBAL STRATEGY

The first CFM was carried out in 1982 followed by a CFE in 1985. The second CFM was in 1988, again followed by a CFE in 1991. The third CFM was carried out in 1994 and again followed by a CFE in 1997.

The areas covered in the early CFM and CFE are essentially the following:

- a) Monitoring and evaluation process and mechanism
- b) National health policies and strategies
- c) Development of health systems
- d) International action
- e) Availability of health care
- f) Health and socio-economic status

In the present CFM 3, the order of the original list of 12 global indicators has been rearranged to match the sequence of the areas monitored viz:

- a) Trends in health status
- b) Implementing of primary health care
- c) Development of health systems based on Primary Health Care
- d) Resources for health
- e) Trends in healthy lifestyles and environment
- f) Population and socio-economic trends

The CFM3 has attempted to incorporate two additional information, one on disability trends and the other on healthy lifestyle and environment.

In addition, information for monitoring the goals for child survival, development and protection via 27 indicators recommended by the World Summit for Children in September 1990 was included as proposed by WHO/UNICEF for a mid-decade review of the progress made towards achievement of major goals by the Year 2000.

THE INDICATORS FOR MONITORING AND EVALUATION OF THE NATIONAL STRATEGY

The indicators in this current issue of the monitoring and evaluation of strategy for Health For All have been categorised under the following:

- a) Social and socio-economic indicators
- b) Health status indicators
- c) Specific health problems indicators
- d) Health services improvement indicators

These indicators reflect the national scenario and the derivation and method of computation for some of these may differ slightly from WHO conventional formulae.

However, all the global indicators (other than those in the form of policy statements) are to be found in the national indicators either in their basic form or adaptations of these.

Where relevant, the indicators are disaggregated by geographical entities, sex and rural & urban dichotomy.

These indicators should be used to monitor and evaluate the strategies of implementation of health programmes at the operational level. It is of utmost importance that programme managers provide periodic feedback as to the validity and usefulness of these indicators. This will eventually assist the Ministry in the overall evaluation of progress made towards the national strategy HFA.

NOTA KETERANGAN

1. Penggunaan data penduduk untuk pengiraan kadar

Pengiraan indikator nisbah/kadar/peratus dalam laporan ini yang membabitkan jumlah penduduk 2011, 2012 dan 2013 merujuk kepada anggaran penduduk pertengahan tahun berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan untuk kurang penghitungan.

2. Indikator Demografi

2.1 Kadar mortaliti perinatal

Merujuk kepada kelahiran mati dan kematian bayi yang berumur kurang daripada 1 minggu kepada setiap 1,000 jumlah kelahiran.

2.2 Kadar kelahiran mati

Merujuk kepada kelahiran selepas kehamilan 28 minggu atau lebih yang tiada tanda nyawa semasa dilahirkan kepada setiap 1,000 jumlah kelahiran.

2.3 Kadar mortaliti neonatal

Merujuk kepada kematian bayi yang berumur kurang daripada 28 hari kepada setiap 1,000 kelahiran hidup.

2.4 Kadar mortaliti bayi

Merujuk kepada kematian bayi yang berumur kurang daripada 1 tahun kepada setiap 1,000 kelahiran hidup.

2.5 Kadar mortaliti kanak-kanak

Merujuk kepada kematian kanak-kanak yang berumur 1-4 tahun kepada setiap 1,000 penduduk berumur 1-4 tahun.

2.6 Kadar mortaliti kurang daripada 5 tahun

Merujuk kepada kematian bayi dan kanak-kanak yang berumur kurang daripada 5 tahun kepada setiap 1,000 kelahiran hidup.

2.7 Nisbah mortaliti ibu bersalin

Merujuk kepada kematian yang disebabkan oleh kesulitan semasa hamil atau semasa melahirkan anak atau kematian dalam tempoh 42 hari selepas bersalin kepada setiap 100,000 kelahiran hidup.

2.8 Jumlah nisbah tanggungan

Merujuk kepada nisbah bilangan penduduk yang berumur bawah 15 tahun dan yang berumur 65 tahun dan ke atas kepada bilangan penduduk yang berumur 15-64 tahun.

2.9 Nisbah Jantina

Merujuk kepada bilangan lelaki bagi setiap 100 perempuan.

2.10 Jangkaan Hayat Ketika lahir

Merujuk kepada jangkaan purata bilangan tahun seseorang bayi yang baru lahir akan hidup dengan mengandaikan corak kadar kematian umur tertentu yang tetap.

3. Institusi Perubatan Khas

Merujuk Kepada 1 Institusi Kusta, 1 Institusi Respiratori, 4 Institusi Psikiatri, 1 Hospital Rehabilitasi, 1 Hospital Wanita dan Kanak-Kanak dan 1 Institusi Kanser Negara

4. Liputan imunisasi

Pengiraan liputan bagi beberapa imunisasi yang terdapat dalam laporan ini menggunakan 2 denominator yang berlainan:

- i. Anggaran kelahiran hidup yang diperolehi daripada Jabatan Perangkaan Malaysia (DOSM); dan
- ii. Kelahiran hidup yang dikumpul berpandukan kepada Manual Sistem Maklumat Tibi Kebangsaan (Edisi 2004) TBIS.

5. Nota dan simbol

P : Permulaan

: Anggaran

n.a. : Tidak diperoleh

- : Tidak berkaitan

DOSM: Jabatan Perangkaan Malaysia

TBIS : Sistem Maklumat Tibi Kebangsaan

W.P.: Wilayah Persekutuan

EXPLANATORY NOTES

1. The use of population data in the calculation of the rate

Indicators ratio/rate/percentage in this report that involved total population for 2011, 2012 and 2013 refers to mid year population estimate based on the Population And Housing Census of Malaysia 2010, adjusted for under enumeration.

2. Demographic Indicators

2.1 Perinatal death rate

Refers to stillbirths and deaths of infants aged less than 1 week per 1,000 total births.

2.2 Stillbirths rate

Refers to births after 28 completed weeks or more gestation without any sign of life during delivery per 1,000 total births.

2.3 Neonatal death rate

Refers to deaths of infants aged less than 28 days per 1,000 live births.

2.4 Infant death rate

Refers to deaths of infants aged less than 1 year per 1,000 live births.

2.5 Toddler death rate

Refers to deaths of toddlers aged 1-4 years per 1,000 population aged 1-4 years.

2.6 Under-5 mortality rate

Refers to deaths of infants and toddlers aged below 5 years per 1,000 live births.

2.7 Maternal mortality ratio

Refers to deaths which are caused by complications of pregnancy, childbirth and the puerperium, within the period of 42 days after childbirth per 100,000 live births.

2.8 Total dependency ratio

Refers to the ratio of the number of persons below the age of 15 years and the number of persons aged 65 years and above to the number of persons aged 15-64 years.

2.9 Sex ratio

Refers to the number of males per 100 females.

2.10 Life expectancy at birth

Refers to the expected average number of years a new born baby will live, assuming a fixed schedule of age specific mortality rates.

3. Special Medical Institutions

Refers to 1 Leprosy Institution, 1 Respiratory Institution, 4 Psychiatrics Institutions, 1 Rehabilitation Hospital, 1 Women & Children Hospital and 1 National Cancer Institution..

4. Immunisation coverage

The calculation of coverage for some immunisation in this report uses two different denominator:

- i. Estimated live births obtained from the Department of Statistics, Malaysia (DOSM);
- ii. Live births collected based on the National Tuberculosis Information System Manual (Edition 2004) TBIS.

5. Notes and symbols

P : Preliminary

e : Estimates

n.a. : Not available

- : Not applicable

DOSM: Department of Statistics, Malaysia

TBIS : National Tuberculosis Information System

W.P. : Wilayah Persekutuan

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
1	PETUNJUK TAHAP PEMBANGUNAN SOSIAL DAN SOSIO-EKONOMI Social and Socio-Economic Development Status Indicators	
JADUAL 1.1. Table 1.1.	ENROLMEN PERINGKAT RENDAH (TAHUN 1 HINGGA 6) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013 Enrolment at Primary Level (Year 1 to 6) in Government and Government-Aided Schools by Sex a State, Malaysia as of 30th June 2013	39 and
JADUAL 1.2. Table 1.2.	ENROLMEN PERINGKAT MENENGAH RENDAH (TINGKATAN 3) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013 Enrolment at Lower Secondary Level (Form 3) in Government and Government Aided School by 8 and State, Malaysia as of 30th June 2013	40
JADUAL 1.3. Table 1.3.	ENROLMEN PERINGKAT MENENGAH ATAS (TINGKATAN 5) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013 Enrolment at Upper Secondary Level (Form 5) in Government and Government-Aided School by Sex and State, Malaysia as of 30th June 2013	41
JADUAL 1.4. Table 1.4.	KELUARAN DALAM NEGERI KASAR, PENDAPATAN NEGARA KASAR DAN ANGGARAN PENDUDUK, MALAYSIA, 2013 Gross Domestic Product, Gross National Income and Estimated Population, Malaysia 2013	42
JADUAL 1.5. Table 1.5.	KADAR PERTUMBUHAN PENDUDUK TAHUNAN, MALAYSIA, 2011, 2012 DAN 2013 Annual Population Growth Rate, Malaysia, 2011, 2012 and 2013	43
JADUAL 1.6. Table 1.6.	PENDUDUK MENGIKUT JANTINA, STRATA DAN NEGERI, MALAYSIA, 2013 Population by Sex, Strata and State, Malaysia, 2013	44

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 1.7. Table 1.7.	PERATUSAN PENDUDUK MENGIKUT KUMPULAN UMUR, JUMLAH NISBAH TANGGUNGAN DAN NISBAH JANTINA MENGIKUT NEGERI, MALAYSIA, 2013 Percentage of Population by Age Group, Total Dependency Ratio and Sex Ratio by State, Malaysia, 2013	45
JADUAL 1.8. Table 1.8.	KADAR LITERASI PENDUDUK MENGIKUT TAHAP UMUR DAN JANTINA, MALAYSIA, 2009 - 2013 Literacy Rate of Population by Age and State, Malaysia, 2009 - 2013	46
JADUAL 1.9. Table 1.9.	JANGKAAN HAYAT KETIKA LAHIR MENGIKUT JANTINA, MALAYSIA, 2009 - 2013 Life Expectancy at Birth by Sex, Malaysia, 2009 - 2013	47
JADUAL 1.10. <i>Table 1.10.</i>	KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN BAGI MALAYSIA, 2008 - 2012 Live Births by Birth Weight, Malaysia, 2008 - 2012	48

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
2	PETUNJUK TAHAP KESIHATAN Health Status Indicators	
JADUAL 2.1. Table 2.1.	KEMATIAN PERINATAL (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Perinatal Deaths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	51
JADUAL 2.2. Table 2.2.	KELAHIRAN MATI (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Stillbirths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	52
JADUAL 2.3. Table 2.3.	KEMATIAN NEONATAL (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Neonatal Deaths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	53
JADUAL 2.4. Table 2.4.	KEMATIAN BAYI (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Infant Deaths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	54
JADUAL 2.5. <i>Table 2.5.</i>	KEMATIAN KANAK-KANAK (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Toddler Deaths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	55
JADUAL 2.6. Table 2.6.	KEMATIAN DI BAWAH 5 TAHUN (BILANGAN DAN KADAR) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Under-5 Deaths (Number and Rate) by State and Sex, Malaysia, 2011 - 2012	56

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 2.7. Table 2.7.	KEMATIAN IBU BERSALIN (BILANGAN DAN NISBAH) MENGIKUT NEGERI, MALAYSIA, 2011 - 2012 Maternal Deaths (Number and Ratio) by State, Malaysia, 2011 - 2012	57
JADUAL 2.8. Table 2.8.	KEMATIAN (BILANGAN DAN KADAR) MENGIKUT KUMPULAN UMUR TERTENTU, MALAYSIA, 2011 - 2012 Deaths (Number and Rate) by Specific Age Groups, Malaysia, 2011 - 2012	58
JADUAL 2.9. Table 2.9.	KEMATIAN DAN KADAR KEMATIAN KASAR MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Deaths and Crude Death Rate by State and Sex, Malaysia, 2011 - 2012	59
JADUAL 2.10. <i>Table 2.10.</i>	KELAHIRAN HIDUP DAN KADAR KELAHIRAN KASAR MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012 Live Births and Crude Birth Rate by State and Sex, Malaysia, 2011 - 2012	60
JADUAL 2.11. <i>Table 2.11.</i>	KADAR KESUBURAN JUMLAH, MALAYSIA, 2008 - 2012 Total Fertility Rate, Malaysia, 2008 - 2012	61
JADUAL 2.12. <i>Table 2.12.</i>	KADAR TIDAK HADIR KERJA DI INDUSTRI-INDUSTRI DISEBABKAN OLEH KESAKITAN ATAU KECEDERAAN, MALAYSIA, 2013 Industrial Absenteeism Rate from Work Due to Illness or Injury, Malaysia, 2013	62

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
3	PETUNJUK MASALAH KESIHATAN KHUSUS Specific Health Problem Indicators	
JADUAL 3.1. Table 3.1.	BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013 Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013	65
JADUAL 3.2. Table 3.2.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulat System	75
JADUAL 3.3. Table 3.3.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms	77
JADUAL 3.4. Table 3.4.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Endocrine, Nutritiona and Metabolic Diseases	80
JADUAL 3.5. Table 3.5.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respirate System	81
JADUAL 3.6. Table 3.6.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System	84

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 3.7. Table 3.7.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System	86
JADUAL 3.8. Table 3.8.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period	88
JADUAL 3.9. Table 3.9.	BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: EXTERNAL CAUSES OF MORBIDITY AND MORTALITY Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: External Causes of Morbidity and Mortality	90
JADUAL 3.10. Table 3.10.	KADAR KEJADIAN KEMALANGAN KERETA BERMOTOR, MALAYSIA, 2009 - 2013 Incidence Rate of Motor Vehicle Accidents, Malaysia, 2009 - 2013	93
JADUAL 3.11. <i>Table 3.11.</i>	KADAR KEJADIAN KEMALANGAN PERUSAHAAN, MALAYSIA, 2013 Incidence Rate of Industrial Accidents, Malaysia, 2013	94
JADUAL 3.12. <i>Table 3.12.</i>	BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013 Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013	95
JADUAL 3.13. <i>Table 3.13.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulatory System	103

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 3.14. <i>Table 3.14.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms	105
JADUAL 3.15. <i>Table 3.15.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Endocrine, Nutritional and Metabolic Diseases	108
JADUAL 3.16. <i>Table 3.16.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System	109
JADUAL 3.17. <i>Table 3.17.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System	112
JADUAL 3.18. <i>Table 3.18.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System	114
JADUAL 3.19. <i>Table 3.19.</i>	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period	116

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 3.20. Table 3.20.	BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: EXTERNAL CAUSES OF MORBIDITY AND MORTALITY Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: External Causes of Morbidity and Mortality	118
JADUAL 3.21. <i>Table 3.21.</i>	BILANGAN DAN PERATUS MURID SEKOLAH RENDAH DAN MENENGAH YANG ORALLY FIT, MENGIKUT NEGERI, MALAYSIA 2013 Number and Percentage of Orally Fit Primary and Secondary School Children by State, Malaysia 2013	121 3
JADUAL 3.22. Table 3.22.	STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DENGAN M+X=0 MENGIKUT NEGERI, MALAYSIA, 2013 Dental Caries Status: Number of 12 Years Old School Children With M+X=0 by State, Malaysia, 2013	122
JADUAL 3.23. <i>Table 3.23.</i>	STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DAN 16 TAHUN BEBAS KARIES (DMFX=0) MENGIKUT NEGERI, MALAYSIA 2013 Dental Caries Status: Number of School Children Aged 12 and 16 Years Caries Free (DMFX=0) by State, Malaysia 2013	123

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
4	PETUNJUK KEMAJUAN PERKHIDMATAN KESIHATAN Health Services Improvement Indicators	
JADUAL 4.1. Table 4.1.	TABURAN HOSPITAL DAN BILANGAN KATIL RASMI DI SEKTOR KERAJAAN MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Distribution of Hospitals and Official Beds Strength in Public Sector by State, Malaysia as at 31 December 2013	127
JADUAL 4.2. Table 4.2.	BILANGAN FASILITI KESIHATAN AWAM DAN NISBAH FASILITI KESIHATAN AWAM KEPADA PENDUDUK MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Public Health Facilities and Public Health Facility Ratio to Population by State, Malaysia as at 31 December 2013	128
JADUAL 4.3. Table 4.3.	BILANGAN FASILITI PERGIGIAN DAN NISBAH FASILITI PERGIGIAN KEPADA PENDUDUK MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Dental Facilities and Dental Facility Ratio to Population by State, Malaysia as at 31 December 2013	130
JADUAL 4.4. Table 4.4	TABURAN FASILITI KESIHATAN BERLESEN DI SEKTOR SWASTA MENGIKUT NEGERI, MALAYS SEPERTI PADA 31 DISEMBER 2013 Distribution of Licensed Health Facilities in Private Sector by State, Malaysia as at 31 December 20	
JADUAL 4.5. Table 4.5.	10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013 10 Principal Causes of Hospitalisation in Ministry of Health Hospitals, Malaysia 2013	133
JADUAL 4.6. Table 4.6.	10 SEBAB UTAMA KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013 10 Principal Causes of Death in Ministry of Health Hospitals, Malaysia, 2013	134

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.7. Table 4.7.	10 SEBAB UTAMA KEMASUKAN DI HOSPITAL SWASTA, MALAYSIA, 2013 10 Principal Causes of Hospitalisation in Private Hospitals, Malaysia, 2013	135
JADUAL 4.8. Table 4.8.	10 SEBAB UTAMA KEMATIAN DI HOSPITAL SWASTA, MALAYSIA 2013 10 Principal Causes of Death in Private Hospitals, Malaysia, 2013	136
JADUAL 4.9. Table 4.9	10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA DA SWASTA, MALAYSIA 2013 10 Principal Causes of Hospitalisation in Ministry of Health and Private Hospitals, Malaysia 2013	AN 137
JADUAL 4.10. Table 4.10	10 SEBAB UTAMA KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA DAN SWAST MALAYSIA 2013 10 Principal Causes of Death in Ministry of Health and Private Hospitals, Malaysia 2013	TA, 138
JADUAL 4.11. <i>Table 4.11</i>	KADAR KES KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2009 - 2013 Hospital Case Fatality Rate in Ministry of Health Hospitals, Malaysia, 2009 - 2013	139
JADUAL 4.12. <i>Table 4.12.</i>	BILANGAN KEMASUKAN MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2013 Number of Admissions by Sector and State, Malaysia, 2013	140
JADUAL 4.13.	BILANGAN KEDATANGAN PESAKIT LUAR MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2013	141
Table 4.13.	Number of Outpatient Attendances by Sector and State, Malaysia, 2013	
JADUAL 4.14. Table 4.14.	BILANGAN KEDATANGAN PERKHIDMATAN RAWATAN HARIAN DAN SOKONGAN KLINIKAL DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA MENGIKUT NEGERI, MALAYSIA, 2013 Number of Day Care and Clinical Support Services Attendances in Ministry of Health Hospitals by State, Malaysia, 2013	142

.

JADUAL	SENARAI JADUAL	MUKA SURAT
Table	List of Tables	Page
JADUAL 4.15. <i>Table 4.15.</i>	BILANGAN KEDATANGAN KESIHATAN IBU DAN ANAK MENGIKUT NEGERI, MALAYSIA, 20 Number of Ante-natal and Child Health Attendances by State, Malaysia, 2013	1 3 ₁₄₃
JADUAL 4.16. <i>Table 4.16.</i>	LIPUTAN SEKOLAH OLEH PERKHIDMATAN KESIHATAN MENGIKUT NEGERI, MALAYSIA, 2018 School Coverage by Health Services by State, Malaysia, 2013	3 ₁₄₄
JADUAL 4.17. Table 4.17.	BILANGAN KEDATANGAN KESIHATAN PERGIGIAN MENGIKUT NEGERI, MALAYSIA, 2013 Number of Dental Health Attendances by State, Malaysia, 2013	145
JADUAL 4.18. Table 4.18.	INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2013 Index of Health Legislation in Malaysia, Up to 2013	146
JADUAL 4.19.	BILANGAN DOKTOR MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR KEPADA PENDUDUK MALAYSIA SEPERTI PADA 31 DISEMBER 2013	ડ, 149
Table 4.19.	Number of Doctors by State, Sector and Ratio of Doctor to Population, Malaysia as at 31 December 2013	er
JADUAL 4.20.	BILANGAN DOKTOR GIGI MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR GIGI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013	A 150
Table 4.20.	Number of Dentists by State, Sector and Ratio of Dentist to Population, Malaysia as at 31 December 2013	er
JADUAL 4.21.	BILANGAN AHLI FARMASI MENGIKUT NEGERI, SEKTOR DAN NISBAH AHLI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013	A 151
Table 4.21.	Number of Pharmacists by State, Sector and Ratio of Pharmacist to Population, Malaysia as a 31 December 2013	

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.22. <i>Table 4.22.</i>	BILANGAN JURUOPTIK BERDAFTAR DI SEKTOR SWASTA MENGIKUT NEGERI DAN NISBA JURUOPTIK KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Registered Opticians in Private Sector by State and Ratio of Optician to Population, Malay as at 31 December 2013	152
JADUAL 4.23. <i>Table 4.23.</i>	BILANGAN OPTOMETRIS BERDAFTAR MENGIKUT NEGERI, SEKTOR DAN NISBAH OPTOMETRIC KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Registered Optometrists by State, Sector and Ratio of Optometrist to Population, Malaysia at 31 December 2013	153
JADUAL 4.24. <i>Table 4.24.</i>	BILANGAN JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH JURURAWAT KEPAI PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Nurses by State, Sector and Ratio of Nurse to Population, Malaysia as at 31 December 2013	154
JADUAL 4.25. <i>Table 4.25.</i>	BILANGAN JURURAWAT MASYARAKAT DAN BIDAN BAHAGIAN II MENGIKUT NEGERI, SEKTO DAN NISBAH KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Community Nurses and Midwives Divison II by State, Sector and Ratio to Population Malaysia as at 31 December 2013	155
JADUAL 4.26. <i>Table 4.26.</i>	BILANGAN PENOLONG JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG JURURAWAT KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Assistant Nurses by State, Sector and Ratio of Assistant Nurse to Population, Malaysia at 31 December 2013	156
JADUAL 4.27. Table 4.27.	BILANGAN PENOLONG PEGAWAI PERUBATAN MENGIKUT NEGERI, SEKTOR DAN NISBAPENOLONG PEGAWAI PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBI 2013 Number of Assistant Medical Officers by State, Sector and Ratio of Assistant Medical Officer Population, Malaysia as at 31 December 2013	ER 157

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.28. <i>Table 4.28.</i>	BILANGAN PENOLONG PEGAWAI FARMASI MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG PEGAWAI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Pharmacy Assistants by State, Sector and Ratio of Pharmacy Assistants to Population Malaysia as at 31 December 2013	158
JADUAL 4.29. <i>Table 4.29.</i>	BILANGAN JURURAWAT PERGIGIAN DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURURAWAT PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Dental Nurses in Public Sector by State and Ratio of Dental Nurse to Population Malaysia as at 31 December 2013	3 159
JADUAL 4.30. Table 4.30.	BILANGAN JURUTEKNOLOGI PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH JURUTEKNIK PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Dental Technologists by State, Sector and Ratio of Dental Technologist to Population Malaysia as at 31 December 2013	3 160
JADUAL 4.31. Table 4.31.	BILANGAN PEMBANTU PEMBEDAHAN PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH PEMBANTU PEMBEDAHAN PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 3-DISEMBER 2013 Number of Dental Surgery Assistants by State, Sector and Ratio of Dental Surgery Assistant to Population, Malaysia as at 31 December 2013	l 161
JADUAL 4.32. <i>Table 4.32.</i>	BILANGAN PENOLONG PEGAWAI KESIHATAN PERSEKITARAN DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH PENOLONG PEGAWAI KESIHATAN PERSEKITARAN KEPADA PENDUDUK MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Assistant Environmental Health Officers in Public Sector by State and Ratio of Assistant Environmental Health Officer to Population, Malaysia as at 31 December 2013	162

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.33. <i>Table 4.33.</i>	BILANGAN JURUTEKNOLOGI MAKMAL PERUBATAN DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURUTEKNOLOGI MAKMAL PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Medical Laboratory Technologists in Public Sector by State and Ratio of Medical Laboratory Technologist to Population, Malaysia as at 31 December 2013	163
JADUAL 4.34. <i>Table 4.34.</i>	BILANGAN JURU X-RAY (DIAGNOSTIK & TERAPI) MENGIKUT NEGERI, SEKTOR DAN NISBAH JURU X-RAY KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Radiographers (Diagnostic & Therapy) by State, Sector and Ratio of Radiographer to Population, Malaysia as at 31 December 2013	164
JADUAL 4.35. <i>Table 4.35.</i>	BILANGAN JURUPULIH PERUBATAN ANGGOTA MENGIKUT NEGERI DAN NISBAH JURUPULIH PERUBATAN ANGGOTA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Physiotherapists by State and Ratio of Physiotherapist to Population, Malaysia as at 31 December 2013	165
JADUAL 4.36. Table 4.36.	BILANGAN JURUPULIH PERUBATAN CARAKERJA DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURUPULIH CARAKERJA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 Number of Occupational Therapists in Public Sector by State and Ratio of Occupational Therapist to Population, Malaysia as at 31 December 2013	166 D
JADUAL 4.37. <i>Table 4.37.</i>	JUMLAH PENGAMBILAN PELATIH BAGI PROGRAM LATIHAN PRA PERKHIDMATAN MENGIKUT PROGRAM DI INSTITUSI LATIHAN KEMENTERIAN KESIHATAN MALAYSIA (ILKKM), 2013 Total Intake of Trainees for Pre-Service Training Program by Disciplines in the Training Institutions of Ministry of Health Malaysia, 2013	167

JADUAL <i>Table</i>	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.38. Table 4.38.	NISBAH TENAGA PENGAJAR KEPADA PELATIH MENGIKUT KATEGORI DI KOLEJ LATIHAN KEMENTERIAN KESIHATAN MALAYSIA, 2013 Ratio of Teaching Staff to Students by Category in the Training Colleges of Ministry of Healt Malaysia, 2013	168 h
JADUAL 4.39. <i>Table 4.39.</i>	PERUNTUKAN BELANJA MENGURUS DAN PERBELANJAAN SEBENAR MENGIKUT PROGRAM, MALAYSIA, 2013 Actual Operating Budget Allocation and Expenditure by Programmes, Malaysia, 2013	169
JADUAL 4.40. <i>Table 4.40.</i>	PERUNTUKAN BELANJA PEMBANGUNAN DAN PERBELANJAAN SEBENAR MENGIKUT BUTIRAN PROJEK, MALAYSIA, 2013 Actual Development Allocation and Expenditure by Project Details, Malaysia, 2013	170
JADUAL 4.41. <i>Table 4.41.</i>	PERATUS PERUNTUKAN BELANJAWAN KESIHATAN KEPADA BELANJAWAN NEGARA, MALAYSIA, 2013 Percentage of Health Budget Allocation to National Budget, Malaysia, 2013	171
JADUAL 4.42. <i>Table 4.42.</i>	NISBAH PENDAPATAN NEGARA KASAR (PNK) BAGI KESIHATAN, MALAYSIA, 2013 Proportion of Gross National Income (GNI) for Health, Malaysia, 2013	172
JADUAL 4.43. Table 4.43.	LIPUTAN PELALIAN BCG BAGI BAYI MENGIKUT NEGERI, MALAYSIA, 2013 BCG Coverage for Infants by State, Malaysia, 2013	173
JADUAL 4.44. <i>Table 4.44.</i>	LIPUTAN PELALIAN POLIO BAGI BAYI (DOS PERTAMA DAN DOS KETIGA) MENGIKUT NEGER MALAYSIA, 2013 Polio Immunisation Coverage of Infants (1st Dose and 3rd Dose) by State, Malaysia, 2013	I, 174

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.45. <i>Table 4.45.</i>	LIPUTAN DOS SEMULA PERTAMA POLIO BAGI KANAK-KANAK BERUMUR 1 – 2 TAHU MENGIKUT NEGERI, MALAYSIA, 2013 Coverage of Children Aged 1 – 2 Years for 1st Booster Dose Polio by State, Malaysia, 2013	I N 175
JADUAL 4.46. Table 4.46.	LIPUTAN PELALIAN DOS SEMULA POLIO BAGI MURID-MURID DARJAH 1 MENGIKUT NEGER MALAYSIA, 2013 Polio Immunisation Coverage of Booster Dose for Standard 1 School Children by State, Malaysia, 20	176
JADUAL 4.47. Table 4.47.	LIPUTAN PELALIAN DIFTERIA, TETANUS DAN PERTUSIS BAGI BAYI (DOS PERTAMA DAN DO PENAMAT) MENGIKUT NEGERI, MALAYSIA, 2013 Immunisation Coverage of Infants for Diphtheria, Tetanus and Pertusis (1st and Completion Dos by State, Malaysia, 2013	177
JADUAL 4.48. Table 4.48.	LIPUTAN PELALIAN HIB (DOS PERTAMA DAN DOS KETIGA) BAGI BAYI MENGIKUT NEGER MALAYSIA, 2013 Immunisation Coverage of Infants for HIB (1st and 3rd Dose) by State, Malaysia, 2013	RI, 178
JADUAL 4.49. Table 4.49.	LIPUTAN PELALIAN DOS SEMULA DOUBLE ANTIGEN BAGI MURID-MURID DARJAH 1 MENGIKU NEGERI, MALAYSIA, 2013 Coverage of Standard 1 School Children For Booster Dose Double Antigen by State, Malaysia, 20	179
JADUAL 4.50. <i>Table 4.50.</i>	LIPUTAN PELALIAN HEPATITIS B (DOS PERTAMA, DOS KEDUA, DOS KETIGA DAN DO KEEMPAT) UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2013 Hepatitis B Immunisation Coverage of Infants (1st Dose, 2nd Dose, 3rd Dose and 4th Dose) Instate, Malaysia, 2013	180
JADUAL 4.51. <i>Table 4.51.</i>	LIPUTAN PELALIAN MEASLES UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2013 Immunisation Coverage of Infants for Measles by State, Malaysia, 2013	182

JADUAL Table	SENARAI JADUAL List of Tables	MUKA SURAT Page
JADUAL 4.52. <i>Table 4.52.</i>	LIPUTAN PELALIAN MMR (MUMP, MEASLES DAN RUBELLA) UNTUK KANAK-KANAK BERUMU 1 HINGGA < 2 TAHUN MENGIKUT NEGERI, MALAYSIA, 2013 Immunisation Coverage of MMR (Mump, Measles And Rubella) for Children Aged 1 to < 2 Year by State, Malaysia, 2013	183
JADUAL 4.53. Table 4.53.	LIPUTAN PELALIAN HPV (HUMAN PAPILLOMA VIRUS) (DOS PERTAMA DAN DOS KETIGA BAGI PEREMPUAN BERUMUR 13 TAHUN MENGIKUT NEGERI, MALAYSIA, 2013 Immunisation Coverage of Female Aged 13 Years for HPV (Human Papilloma Virus) (1st and 31 Dose) by State, Malaysia, 2013	184
JADUAL 4.54. <i>Table 4.54.</i>	LIPUTAN IBU-IBU MENGANDUNG (LAWATAN PERTAMA) MENGIKUT NEGERI, MALAYSIA, 201 Coverage of Ante-natal Mothers (1st Visit) by State, Malaysia, 2013	3 185
JADUAL 4.55. <i>Table 4.55.</i>	LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR ANGGARAN IBU MENGANDUNG) MENGIKUT NEGERI, MALAYSIA, 2013 Coverage of Ante-natal Mothers for Tetanus Toxoid (using Estimated Pregnant Mothers as Denominator by State, Malaysia, 2013	r) 186
JADUAL 4.56. <i>Table 4.56.</i>	LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR KELAHIRAN HIDUP) MENGIKUT NEGERI, MALAYSIA, 2013 Coverage of Ante-natal Mothers for Tetanus Toxoid (using Live Births as Denominator) by Stat Malaysia, 2013	e, 187
JADUAL 4.57. <i>Table 4.57.</i>	KELAHIRAN YANG DISAMBUT OLEH KAKITANGAN TERLATIH, MALAYSIA, 2013 Deliveries Attended by Trained Personel, Malaysia, 2013	188
JADUAL 4.58. Table 4.58.	BILANGAN PENERIMA BARU PERANCANG KELUARGA MENGIKUT KAEDAH, MALAYSIA, 2008-2012 Number of New Family Planning Acceptors by Type of Methods, Malaysia 2008-2012	189

JADUAL	SENARAI JADUAL	MUKA SURAT
Table	List of Tables	Page
JADUAL 4.59.	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR DENGAN SISTEM BEKALAN AIR SELAMA MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013	T 190
Table 4.59.	Houses Covered with Safe Water Supply in Rural Area by State, Malaysia as at 31 December, 201	
JADUAL 4.60.	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MEMPUNYAI TANDAS SEMPURN MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013	A 191
Table 4.60.	Houses Covered with Sanitary Latrines in Rural Area by State, Malaysia as at 31 December, 2013	3
JADUAL 4.61.	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PERLIMBAHAN MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013	M 192
Table 4.61.	Houses Covered with Sullage Disposal System in Rural Area by State, Malaysia as at 31 December 2013	er,
JADUAL 4.62.	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PELUPUSAN SISA PEPEJAL MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013	M 193
Table 4.62.	Houses Covered with Solid Waste Disposal System in Rural Area by State, Malaysia as at 3 December, 2013	1
JADUAL 4.63.	RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITA KEMENTERIAN KESIHATAN, MALAYSIA, 2013	L 194
Table 4.63	Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013	104
JADUAL 4.64.	LIPUTAN MURID SEKOLAH YANG MENERIMA RAWATAN PERGIGIAN DAN PERATUS YANG DIBERI RAWATAN PERGIGIAN PENUH MENGIKUT NEGERI, MALAYSIA, 2013	000
Table 4.64.	Coverage of School Children Treated Under Oral Health Care and Percentage Given All Required Oral Health Treatment by State, Malaysia, 2013	209

1

PETUNJUK TAHAP PEMBANGUNAN SOSIAL DAN SOSIO-EKONOMI

Social and Socio-Economic Development Status Indicators

JADUAL 1.1. : ENROLMEN PERINGKAT RENDAH (TAHUN 1 HINGGA 6) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013

Table 1.1. : Enrolment at Primary Level (Year 1 to 6) in Government and Government-Aided Schools by Sex and State, Malaysia as of 30th June 2013

NEGERI	LELAKI	PEREMPUAN	JUMLAH
State	<i>Male</i>	Female	Total
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan	11,965	11,502	23,467
	102,582	97,595	200,177
	70,280	66,665	136,945
	111,049	105,581	216,630
	265,079	249,044	514,123
	66,731	64,006	130,737
	5,103	4,857	9,960
	4,082	3,826	7,908
	53,337	50,235	103,572
	42,077	39,875	81,952
	173,341	163,036	336,377
	76,891	72,454	149,345
	64,184	60,906	125,090
	94,065	89,789	183,854
Sabah	138,576	130,090	268,666
Sarawak	131,583	122,603	254,186
MALAYSIA	1,410,925	1,332,064	2,742,989

Nota/Note:

Enrolmen Tahun 1 hingga 6 termasuk murid pendidikan khas PPKI (Program Pendidikan Khas Integrasi) Enrolment in Year 1 to Year 6 includes pupils in SEIP (Special Education Integration Programme)

Termasuk enrolmen Tahun 4-6 di Sekolah Model Khas dan Sekolah Sukan Including enrolmen in Year 4-6 in Special Model Schools dan Sports Schools

Punca: Kementerian Pelajaran Malaysia Source: Ministry of Education Malaysia

JADUAL 1.2. : ENROLMEN PERINGKAT MENENGAH RENDAH (TINGKATAN 3) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013

Table 1.2. : Enrolment at Lower Secondary Level (Form 3) in Government and Government Aided School by Sex and State, Malaysia as of 30th June 2013

NEGERI State	LELAKI <i>Male</i>	PEREMPUAN Female	JUMLAH Total
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	2,073 16,672 10,886 19,278 38,209 9,958 732 570 8,663 6,762 25,931 11,116 10,655 13,988 18,932 19,065	2,049 16,945 11,298 19,177 38,124 9,507 559 574 8,707 6,822 25,863 10,872 10,710 13,720 18,935 19,089	4,122 33,617 22,184 38,455 76,333 19,465 1,291 1,144 17,370 13,584 51,794 21,988 21,365 27,708 37,867 38,154
MALAYSIA	213,490	212,951	426,441

Nota/Note:

Enrolmen di peringkat menengah rendah termasuk murid pendidikan khas PPKI (Program Pendidikan Khas Integrasi) Enrolment in lower secondary level includes pupils in SEIP (Special Education Integration Programme)

Termasuk enrolmen Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni Including enrolment in Special Model Schools, Sports Schools and Art Schools

Punca: Kementerian Pelajaran Malaysia Source: Ministry of Education Malaysia

JADUAL 1.3. : ENROLMEN PERINGKAT MENENGAH ATAS (TINGKATAN 5) DI SEKOLAH KERAJAAN DAN BANTUAN KERAJAAN MENGIKUT JANTINA DAN NEGERI, MALAYSIA SEPERTI PADA 30 JUN 2013

Table 1.3. : Enrolment at Upper Secondary Level (Form 5) in Government and Government-Aided School by Sex and State, Malaysia as of 30th June 2013

NEGERI	LELAKI	PEREMPUAN	JUMLAH
State	<i>Male</i>	Female	Total
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah	2,267 15,581 10,662 19,160 35,077 9,707 684 607 8,801 6,843 24,975 10,795 10,413 13,179 16,880	2,241 17,180 11,358 19,882 36,444 10,387 471 550 9,050 7,098 26,278 11,086 10,827 14,057 18,028	4,508 32,761 22,020 39,042 71,521 20,094 1,155 1,157 17,851 13,941 51,253 21,881 21,240 27,236 34,908
Sarawak MALAYSIA	17,414	18,470	35,884
	203,045	213,407	416,452

Nota/Note:

Termasuk enrolmen Sekolah Model Khas, Sekolah Sukan dan Sekolah Seni Including enrolment in Special Model Schools, Sports Schools and Art Schools

Punca: Kementerian Pelajaran Malaysia Source: Ministry of Education Malaysia

JADUAL 1.4. : KELUARAN DALAM NEGERI KASAR, PENDAPATAN NEGARA KASAR DAN ANGGARAN PENDUDUK, MALAYSIA, 2013

Table 1.4. : Gross Domestic Product, Gross National Income and Estimated Population, Malaysia 2013

Keluaran Dalam Negeri Kasar (Harga Malar 2005) (Dalam Juta) Gross Domestic Product (Constant 2005 prices) (In million)	RM 786,526
Per Kapita KDNK (Harga Malar 2005) Per Capita GDP (Constant 2005 prices)	RM 26,473
Pendapatan Negara Kasar (Harga Semasa) (Dalam Juta) Gross National income (Current prices)	RM 955,148
Pendapatan Per Kapita (Harga Semasa) Per Capita Income (Current prices)	RM 32,144
Anggaran Penduduk (Dalam Juta) Estimated Population (In Million)	29.71

Punca: Jadual Perangkaan Laporan Ekonomi 2013/2014, Kementerian Kewangan Malaysia Source: Statistical Tables Economic Report 2013/2014, Ministry of Finance Malaysia

JADUAL 1.5. : KADAR PERTUMBUHAN PENDUDUK TAHUNAN, MALAYSIA, 2011, 2012 DAN 2013

Table 1.5. : Annual Population Growth Rate, Malaysia, 2011, 2012 and 2013

TAHUN Year	JUMLAH Total	LELAKI <i>Mal</i> e	PEREMPUAN Female
2011	1.3	1.2	1.4
2012	1.3	1.2	1.3
2013	1.3	1.2	1.3

JADUAL 1.6. : PENDUDUK MENGIKUT JANTINA, STRATA DAN NEGERI, MALAYSIA, 2013

Table 1.6. : Population by Sex, Strata and State, Malaysia, 2013

NEGERI ^p State ^p		PENDUDUK Population ('000)			PENDUDUK BANDAR Urban Population ('000)		PENDUDUK LUAR BANDAR Rural Population ('000)	
Ciaio	JUMLAH Total	LELAKI <i>Male</i>	PEREMPUAN Female	BILANGAN Number	PERATUS Percentage	BILANGAN Number	PERATUS Percentage	
Perlis	241.4	118.9	122.5	136.6	56.6	104.8	43.4	
Kedah	2,021.1	1,020.2	1,000.9	1,350.1	66.8	671.0	33.2	
Pulau Pinang	1,628.4	816.5	811.9	1,511.1	92.8	117.3	7.2	
Perak	2,436.4	1,231.0	1,205.4	1,772.0	72.7	664.4	27.3	
Selangor	5,725.3	2,962.8	2,762.5	5,285.3	92.3	440.1	7.7	
W.P. Kuala Lumpur	1,732.0	882.1	849.9	1,732.0	100.0	-	-	
W.P. Putrajaya	82.5	38.7	43.8	82.5	100.0	-	-	
W.P. Labuan	93.3	48.1	45.2	78.8	84.4	14.5	15.6	
Negeri Sembilan	1,070.1	551.9	518.2	745.7	69.7	324.4	30.3	
Melaka	852.4	428.9	423.5	767.0	90.0	85.4	10.0	
Johor	3,477.2	1,829.5	1,647.7	2,576.0	74.1	901.2	25.9	
Pahang	1,572.7	833.0	739.7	839.1	53.4	733.6	46.6	
Terengganu	1,112.5	566.9	545.6	687.3	61.8	425.2	38.2	
Kelantan	1,665.9	835.4	830.5	750.4	45.0	915.5	55.0	
Sabah	3,428.0	1,781.9	1,646.1	1,952.4	57.0	1,475.6	43.0	
Sarawak	2,575.5	1,332.4	1,243.1	1,440.6	55.9	1,134.9	44.1	
MALAYSIA	29,714.7	15,278.0	14,436.7	21,706.8	73.1	8,007.9	26.9	

Nota/Note:

Hasil tambah mungkin berbeza kerana pembundaran / The added total may differ due to rounding

Unjuran Penduduk 2013 berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan untuk kurang penghitungan Population projections 2013 based on the Population and Housing Census of Malaysia 2010 which had adjusted for under enumeration

P Data bagi negeri adalah angka permulaan/State data are preliminary figures

JADUAL 1.7. : PERATUSAN PENDUDUK MENGIKUT KUMPULAN UMUR, JUMLAH NISBAH TANGGUNGAN DAN NISBAH JANTINA MENGIKUT NEGERI, MALAYSIA, 2013

Table 1.7. : Percentage of Population by Age Group, Total Dependency Ratio and Sex Ratio by State, Malaysia, 2013

NEGERI State		NDUDUK MENGIK Page of Population 15 - 64 TAHUN Years	JUMLAH NISBAH TANGGUNGAN Total Dependency Ratio	NISBAH JANTINA (LELAKI BAGI 100 PEREMPUAN) Sex Ratio (Males per 100 Females)	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	25.4 27.3 21.8 25.0 24.3 21.9 36.1 29.6 25.6 24.8 25.7 28.6 31.5 31.8 27.2 27.1	67.3 66.2 71.0 66.6 71.6 72.9 63.2 67.7 68.1 68.5 68.6 65.9 63.4 62.4 69.7 66.9	7.3 6.5 7.2 8.4 4.1 5.2 0.7 2.7 6.3 6.7 5.7 5.5 5.1 5.8 3.1 6.0	48.6 51.0 40.8 50.1 39.6 37.2 58.3 47.8 46.8 46.1 45.7 51.8 57.7 60.3 43.5 49.5	97.1 101.9 100.6 102.1 107.2 103.8 88.3 106.3 106.5 101.3 111.0 112.6 103.9 100.6 108.2 107.2
MALAYSIA	26.0	68.5	5.5	46.0	105.8

Nota/Note:

Hasil tambah mungkin berbeza kerana pembundaran / The added total may differ due to rounding

Unjuran Penduduk 2013 berasaskan data Banci Penduduk dan Perumahan Malaysia 2010 yang telah disesuaikan untuk kurang penghitungan Population projections 2013 based on the Population and Housing Census of Malaysia 2010 which had adjusted for under enumeration

JADUAL 1.8. : KADAR LITERASI¹ PENDUDUK² MENGIKUT TAHAP UMUR DAN JANTINA, MALAYSIA, 2009 - 2013

Table 1.8. : Literacy¹ Rate of Population² by Age and State, Malaysia, 2009 - 2013

	BERUMUR 10 TAHUN DAN KE ATAS Aged 10 Years and Above			BERUMUR 15 TAHUN DAN KE ATAS Aged 15 Years and Above		
TAHUN Year	JUMLAH <i>Total</i> %	LELAKI <i>Male</i> %	PEREMPUAN Female %	JUMLAH <i>Total</i> %	LELAKI <i>Male</i> %	PEREMPUAN Female %
2009	93.3	95.5	91.1	92.7	95.2	90.2
2010	93.7	95.7	91.7	93.1	95.4	90.7
2011	94.5	96.2	92.7	93.9	95.9	91.8
2012	94.6	96.4	92.8	94.1	96.0	92.1
2013	94.7	96.4	92.9	94.2	96.1	92.1

Nota/Note:

Punca: Penyiasatan Tenaga Buruh, Jabatan Perangkaan Malaysia Source: Labour Force Survey, Department of Statistics, Malaysia

¹ Kadar literasi dikira secara proksi iaitu merujuk kepada penduduk berumur 10 dan 15 tahun & ke atas yang sedang bersekolah atau yang telah menamatkan persekolahan (Pendidikan Formal)

¹ Literacy rate of population is calculated by proxy, refer to population aged 10 and 15 years & over who had schooling or who had finished schooling (formal education)

² Penduduk termasuk Bukan Warganegara Malaysia

² Population includes Non-Malaysian Citizen

JADUAL 1.9. : JANGKAAN HAYAT KETIKA LAHIR MENGIKUT JANTINA, MALAYSIA, 2009 - 2013

Table 1.9. : Life Expectancy at Birth by Sex, Malaysia, 2009 - 2013

TAHUN Year	LELAKI <i>Male</i> (Bilangan Tahun/ <i>Number of Years</i>)	PEREMPUAN Female (Bilangan Tahun/Number of Years)
2009	71.64	76.49
2010	71.68	76.78
2011 ^p	72.16	76.80
2012 °	70.37	77.03
2013°	72.56	77.18

JADUAL 1.10. : KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN BAGI MALAYSIA, 2008 - 2012

Table 1.10. : Live Births by Birth Weight, Malaysia, 2008 - 2012

	KELAHIRAN HIDUP MENGIKUT BERAT KELAHIRAN Live Births by Birth Weight								
TAHUN Year	Di Bawah 2.5 kg Under 2.5 kg		•		Tidak diketahui Unknown		Jumlah <i>Total</i>		
IGai	Bilangan <i>Number</i>	%	Bilangan Number	%	Bilangan Number	%	Bilangan Number	%	
2008	52,556	10.78	431,333	88.51	3,457	0.71	487,346	100.00	
2009	55,487	11.18	437,408	88.13	3,418	0.69	496,313	100.00	
2010	54,964	11.19	433,627	88.27	2,648	0.54	491,239	100.00	
2011	57,403	11.22	451,644	88.28	2,547	0.50	511,594	100.00	
2012 ^p	56,310	11.07	450,387	88.52	2,077	0.41	508,774	100.00	



PETUNJUK TAHAP KESIHATAN

Health Status Indicators

JADUAL 2.1. : KEMATIAN PERINATAL (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.1. : Perinatal Deaths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

			20 ⁻	11			2012 ^p						
NEGERI	Jumlai	h/Total	Lelaki/Male		Perempuan/Female		Jumlah/Total		Lelaki/Male		Perempuan/Female		
State	Bilangan Number	Kadar Rate											
erlis	43	10.3	23	10.4	20	10.1	33	8.1	15	7.1	18	9.1	
edah	321	8.9	183	9.8	138	7.9	317	8.9	188	10.1	129	7.6	
ulau Pinang	187	8.3	106	9.1	81	7.5	167	7.2	92	7.8	75	6.6	
erak	300	8.0	156	8.0	144	7.9	252	6.9	147	7.8	105	5.9	
Selangor	667	6.4	357	6.6	310	6.2	656	6.4	369	6.9	287	5.8	
V.P. K.Lumpur	172	6.7	94	7.1	78	6.3	147	5.3	83	5.8	64	4.8	
V.P. Putrajaya	16	5.4	10	6.6	6	4.1	21	6.8	16	10.1	5	3.3	
N.P. Labuan	19	10.9	13	14.2	6	7.2	16	9.3	8	8.8	8	9.9	
Negeri Sembilan	137	7.7	75	8.1	62	7.3	143	8.2	81	9.0	62	7.3	
/lelaka	131	9.3	79	10.8	52	7.7	133	9.6	71	10.1	62	9.0	
lohor	404	6.9	214	7.1	190	6.7	419	7.1	244	8.0	175	6.	
Pahang	255	9.4	133	9.4	122	9.3	233	8.7	126	9.3	107	8.3	
erengganu	276	11.1	154	11.9	122	10.2	266	10.6	127	9.8	139	11.	
Kelantan	377	9.9	218	11.2	159	8.7	380	10.5	230	12.1	150	8.	
Sabah	272	4.9	149	5.2	123	4.6	300	5.4	154	5.3	146	5.	
Sarawak	319	7.3	186	8.3	133	6.3	274	6.5	150	6.9	124	6.	
MALAYSIA	3,896	7.6	2,150	8.1	1,746	7.0	3,757	7.4	2,101	7.9	1,656	6.	

^{*} Setiap 1,000 kelahiran / per 1,000 births

JADUAL 2.2. : KELAHIRAN MATI (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.2. : Stillbirths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p						
NEGERI	Jumlai	n/Total	Lelaki/Male		Perempuan/Female		Jumlal	n/Total	Lelak	i/Male	Perempua	n/Female	
State	Bilangan Number	Kadar Rate	Bilangan Number	Kadar Rate	Bilangan Number	Kadar <i>Rate</i>	Bilangan Number	Kadar Rate	Bilangan Number	Kadar Rate	Bilangan Number	Kadar Rate	
Perlis	23	5.5	11	5.0	12	6.1	21	5.2	8	3.8	13	6.6	
Kedah	193	5.3	107	5.8	86	4.9	176	4.9	102	5.5	74	4.3	
Pulau Pinang	101	4.5	52	4.5	49	4.6	93	4.0	48	4.1	45	4.0	
Perak	177	4.7	92	4.7	85	4.7	126	3.4	74	3.9	52	2.9	
Selangor	386	3.7	211	3.9	175	3.5	401	3.9	218	4.1	183	3.7	
W.P. K.Lumpur	93	3.6	50	3.8	43	3.5	87	3.2	52	3.6	35	2.6	
W.P. Putrajaya	7	2.4	5	3.3	2	1.4	9	2.9	8	5.0	1	0.7	
W.P. Labuan	8	4.6	3	3.3	5	6.0	10	5.8	5	5.5	5	6.2	
Negeri Sembilan	85	4.8	41	4.4	44	5.2	80	4.6	42	4.7	38	4.5	
Melaka	70	5.0	44	6.0	26	3.9	77	5.5	43	6.1	34	4.9	
Johor	242	4.1	125	4.2	117	4.1	238	4.0	132	4.3	106	3.7	
Pahang	136	5.0	65	4.6	71	5.4	129	4.8	69	5.1	60	4.6	
Terengganu	169	6.8	95	7.3	74	6.2	166	6.6	73	5.6	93	7.6	
Kelantan	240	6.3	130	6.7	110	6.0	238	6.6	146	7.7	92	5.3	
Sabah	181	3.3	94	3.3	87	3.3	196	3.5	102	3.5	94	3.5	
Sarawak	194	4.5	106	4.7	88	4.2	166	4.0	86	3.9	80	4.0	
MALAYSIA	2,305	4.5	1,231	4.6	1,074	4.3	2,213	4.3	1,208	4.6	1,005	4.1	

^{*} Setiap 1,000 kelahiran / per 1,000 births

JADUAL 2.3. : KEMATIAN NEONATAL (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.3. : Neonatal Deaths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p						
NEGERI	Jumlah	n/Total	Lelaki	/Male	Perempua	n/Female	Jumlah	n/Total	Lelaki	/Male	Perempua	n/ Female	
State	Bilangan Number	Kadar Rate											
Perlis	26	6.2	15	6.8	11	5.6	17	4.2	10	4.8	7	3.6	
Kedah	162	4.5	93	5.0	69	4.0	178	5.0	109	5.9	69	4.1	
Pulau Pinang	110	4.9	68	5.8	42	3.9	105	4.5	63	5.3	42	3.7	
Perak	149	4.0	83	4.3	66	3.7	155	4.2	91	4.8	64	3.6	
Selangor	395	3.8	212	4.0	183	3.6	346	3.4	203	3.8	143	2.9	
W.P. K.Lumpur	105	4.1	60	4.6	45	3.6	80	2.9	45	3.2	35	2.7	
W.P. Putrajaya	16	5.4	8	5.3	8	5.5	15	4.9	9	5.7	6	4.0	
W.P. Labuan	12	6.9	10	11.0	2	2.4	8	4.7	5	5.5	3	3.7	
Negeri Sembilan	73	4.1	44	4.8	29	3.4	82	4.7	48	5.4	34	4.0	
Melaka	80	5.7	47	6.4	33	4.9	68	4.9	36	5.1	32	4.7	
Johor	228	3.9	124	4.1	104	3.7	262	4.5	163	5.4	99	3.5	
Pahang	152	5.6	80	5.7	72	5.5	131	4.9	74	5.5	57	4.4	
Terengganu	148	6.0	81	6.3	67	5.6	136	5.4	72	5.6	64	5.3	
Kelantan	184	4.9	119	6.1	65	3.6	186	5.2	112	6.0	74	4.3	
Sabah	112	2.0	67	2.4	45	1.7	121	2.2	64	2.2	57	2.1	
Sarawak	181	4.2	107	4.8	74	3.5	159	3.8	92	4.2	67	3.3	
MALAYSIA	2,133	4.2	1,218	4.6	915	3.7	2,049	4.0	1,196	4.5	853	3.5	

^{*} Setiap 1,000 kelahiran hidup / per 1,000 live births

JADUAL 2.4. : KEMATIAN BAYI (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.4. : Infant Deaths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p						
NEGERI	Jumlai	h/Total	Lelaki/Male		Perempua	n/Female	Jumlal	n/Total	Lelak	i/Male	Perempua	an/Female	
State	Bilangan Number	Kadar Rate											
Perlis	40	9.6	24	10.9	16	8.1	28	6.9	12	5.7	16	8.2	
Kedah	237	6.6	137	7.4	100	5.7	258	7.3	159	8.6	99	5.8	
Pulau Pinang	161	7.2	97	8.3	64	6.0	157	6.8	90	7.6	67	5.9	
Perak	233	6.2	131	6.7	102	5.6	242	6.6	140	7.4	102	5.7	
Selangor	580	5.6	322	6.0	258	5.1	540	5.3	306	5.8	234	4.7	
W.P. K.Lumpur	163	6.4	88	6.7	75	6.1	133	4.8	76	5.3	57	4.3	
W.P. Putrajaya	25	8.5	12	8.0	13	9.0	29	9.4	18	11.4	11	7.3	
W.P. Labuan	14	8.1	12	13.2	2	2.4	13	7.6	7	7.8	6	7.5	
Negeri Sembilan	126	7.1	71	7.7	55	6.5	131	7.5	70	7.8	61	7.2	
Melaka	120	8.6	72	9.9	48	7.2	105	7.6	53	7.6	52	7.6	
Johor	374	6.4	205	6.8	169	6.0	411	7.0	242	8.0	169	6.0	
Pahang	256	9.5	135	9.6	121	9.3	215	8.1	126	9.3	89	6.8	
Terengganu	220	8.9	114	8.9	106	8.9	194	7.8	105	8.2	89	7.3	
Kelantan	291	7.7	177	9.1	114	6.2	292	8.1	172	9.1	120	7.0	
Sabah	209	3.8	113	4.0	96	3.6	186	3.3	103	3.6	83	3.1	
Sarawak	281	6.5	162	7.3	119	5.6	270	6.5	158	7.3	112	5.6	
MALAYSIA	3,330	6.5	1,872	7.1	1,458	5.9	3,204	6.3	1,837	7.0	1,367	5.6	

Nota/Note:

^{*} Setiap 1,000 kelahiran hidup / per 1,000 live births

JADUAL 2.5. : KEMATIAN KANAK-KANAK (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.5. : Toddler Deaths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p						
NEGERI	Jumlal	h/Total	Lelaki	/Male	Perempua	n/Female	Jumlal	n/Total	Lelaki	/Male	Perempua	n/Female	
State	Bilangan Number	Kadar <i>Rate</i>	Bilangan Number	Kadar Rate									
Perlis	13	0.8	8	1.0	5	0.6	10	0.6	3	0.4	7	0.9	
Kedah	45	0.3	24	0.3	21	0.3	47	0.3	27	0.4	20	0.3	
Pulau Pinang	28	0.3	13	0.3	15	0.3	30	0.3	17	0.4	13	0.3	
Perak	73	0.5	39	0.5	34	0.5	65	0.5	31	0.4	34	0.5	
Selangor	147	0.4	91	0.5	56	0.3	127	0.3	68	0.3	59	0.3	
W.P. K.Lumpur	30	0.3	20	0.4	10	0.2	26	0.3	10	0.2	16	0.3	
W.P. Putrajaya	2	0.2	2	0.4	0	0	5	0.5	2	0.4	3	0.6	
W.P. Labuan	2	0.3	0	0	2	0.6	2	0.3	2	0.5	0	0	
Negeri Sembilan	24	0.4	6	0.2	18	0.5	15	0.2	5	0.1	10	0.3	
Melaka	22	0.4	16	0.6	6	0.2	14	0.3	7	0.3	7	0.3	
Johor	82	0.4	43	0.4	39	0.4	88	0.4	54	0.5	34	0.3	
Pahang	62	0.5	37	0.6	25	0.4	72	0.6	39	0.6	33	0.6	
Terengganu	50	0.5	24	0.5	26	0.6	42	0.4	31	0.6	11	0.2	
Kelantan	73	0.5	41	0.6	32	0.5	66	0.5	32	0.4	34	0.5	
Sabah	46	0.2	25	0.2	21	0.2	52	0.2	25	0.2	27	0.2	
Sarawak	63	0.4	31	0.3	32	0.4	59	0.3	28	0.3	31	0.4	
MALAYSIA	762	0.4	420	0.4	342	0.4	720	0.4	381	0.4	339	0.3	

Nota/Note:

^{*} Setiap 1,000 penduduk berumur 1-4 tahun / per 1,000 population aged 1-4 years

JADUAL 2.6. : KEMATIAN DI BAWAH 5 TAHUN (BILANGAN DAN KADAR*) MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.6. : Under-5 Deaths (Number and Rate*) by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p						
NEGERI	Jumlah	n/Total	Lelaki/	'Male	Perempua	n/Female	Jumlah	n/Total	Lelaki	/Male	Perempua	n/Female	
State	Bilangan Number	Kadar Rate											
Perlis	53	12.7	32	14.6	21	10.7	38	9.4	15	7.2	23	11.8	
Kedah	282	7.8	161	8.7	121	6.9	305	8.6	186	10.1	119	7.0	
Pulau Pinang	189	8.5	110	9.5	79	7.4	187	8.1	107	9.1	80	7.1	
Perak	306	8.2	170	8.7	136	7.5	307	8.4	171	9.1	136	7.6	
Selangor	727	7.0	413	7.7	314	6.3	667	6.5	374	7.0	293	5.9	
W.P. K.Lumpur	193	7.6	108	8.2	85	6.9	159	5.8	86	6.0	73	5.5	
W.P. Putrajaya	27	9.1	14	9.3	13	9.0	34	11.0	20	12.7	14	9.3	
W.P. Labuan	16	9.2	12	13.2	4	4.9	15	8.8	9	10.0	6	7.5	
Negeri Sembilan	150	8.5	77	8.4	73	8.6	146	8.4	75	8.4	71	8.4	
Melaka	142	10.2	88	12.1	54	8.1	119	8.6	60	8.6	59	8.6	
Johor	456	7.8	248	8.3	208	7.4	499	8.5	296	9.8	203	7.2	
Pahang	318	11.7	172	12.2	146	11.2	287	10.8	165	12.2	122	9.4	
Terengganu	270	10.9	138	10.7	132	11.1	236	9.4	136	10.6	100	8.2	
Kelantan	364	9.7	218	11.2	146	8.0	358	9.9	204	10.8	154	9.0	
Sabah	255	4.6	138	4.8	117	4.4	238	4.3	128	4.4	110	4.1	
Sarawak	344	7.9	193	8.6	151	7.2	329	7.9	186	8.5	143	7.1	
MALAYSIA	4,092	8.0	2,292	8.7	1,800	7.3	3,924	7.7	2,218	8.4	1,706	6.9	

^{*} Setiap 1,000 kelahiran hidup / per 1,000 live births

JADUAL 2.7. : KEMATIAN IBU BERSALIN (BILANGAN DAN NISBAH*) MENGIKUT NEGERI, MALAYSIA, 2011 - 2012

Table 2.7. : Maternal Deaths (Number and Ratio*) by State, Malaysia, 2011 - 2012

	20	11	2012 ^p				
NEGERI State	Bilangan <i>Number</i>	Nisbah <i>Ratio</i>	Bilangan Number	Nisbah <i>Ratio</i>			
Perlis Kedah Pulau Pinang Perak Selangor W.P. K.Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	0 9 3 9 22 4 0 0 8 4 17 11 5 12 19	0 25.0 13.4 24.0 21.2 15.7 0 0 45.3 28.6 29.2 40.6 20.2 31.8 34.6 25	ø.v	φ.υ			
MALAYSIA	134	26.2	n.a	25.6			

Nota/Note:

^{*} Setiap 100,000 kelahiran hidup / per 100,000 live births

JADUAL 2.8. : KEMATIAN (BILANGAN DAN KADAR*) MENGIKUT KUMPULAN UMUR TERTENTU, MALAYSIA, 2011 - 2012

Table 2.8. : Deaths (Number and Rate*) by Specific Age Groups, Malaysia, 2011 - 2012

	2011							2012 ^p						
KUMPULAN UMUR	Jumlah	/ Total	Lelaki	/Male	Perempua	n/Female	Jumlah	n/Total	Lelaki	/Male	Perempua	n/Female		
Age Group	Kematian	Kadar	Kematian	Kadar	Kematian	Kadar	Kematian	Kadar	Kematian	Kadar	Kematian	Kadar		
	Death	Rate	Death	Rate	Death	Rate	Death	Rate	Death	Rate	Death	Rate		
< 1	3,330	6.6	1,872	7.2	1,458	6.0	3,204	5.9	1,837	6.6	1,367	5.2		
1 – 4	762	0.4	420	0.4	342	0.4	720	0.4	381	0.4	339	0.3		
5 – 9	616	0.2	360	0.3	256	0.2	583	0.2	326	0.2	257	0.2		
10 – 14	764	0.3	482	0.4	282	0.2	767	0.3	489	0.4	278	0.2		
15 – 19	1,942	0.7	1,513	1.0	429	0.3	2,019	0.7	1,583	1.1	436	0.3		
20 – 24	2,243	0.8	1,680	1.1	563	0.4	2,210	0.7	1,682	1.1	528	0.4		
25 – 29	2,367	0.8	1,716	1.1	651	0.5	2,253	0.8	1,637	1.1	616	0.4		
30 – 34	2,711	1.2	2,020	1.7	691	0.7	2,729	1.2	1,974	1.6	755	0.7		
35 – 39	3,371	1.7	2,431	2.4	940	1.0	3,390	1.7	2,407	2.3	983	1.0		
40 – 44	4,411	2.4	3,019	3.3	1,392	1.6	4,481	2.5	3,072	3.3	1,409	1.6		
45 – 49	6,255	3.8	4,175	4.9	2,080	2.6	6,367	3.8	4,164	4.9	2,203	2.7		
50 – 54	8,728	6.2	5,801	7.9	2,927	4.3	9,159	6.3	5,972	7.9	3,187	4.5		
55 – 59	10,890	9.8	6,960	12.2	3,930	7.3	10,987	9.5	7,046	11.9	3,941	7.0		
60 – 64	12,767	14.8	7,943	18.2	4,824	11.3	12,980	14.5	8,096	17.9	4,884	11.0		
65 – 69	13,429	23.5	8,276	29.0	5,153	18.1	14,050	22.9	8,564	28.0	5,486	17.9		
70 – 74	16,373	38.9	9,344	45.3	7,029	32.7	16,151	37.9	9,299	44.5	6,852	31.5		
75 - 79	15,938	64.4	8,137	69.4	7,801	59.9	16,474	61.7	8,508	67.0	7,966	56.8		
80 - 84	13,934	95.4	6,187	85.2	7,747	95.5	13,807	95.6	6,162	94.8	7,645	96.3		
85 & lebih / & above	14,632	137.1	5,833	125.7	8,799	145.9	14,505	126.9	5,614	112.0	8,891	138.6		
JUMLAH / Total	135,463	4.7	78,169	5.2	57,294	4.1	136,836	4.6	78,813	5.2	58,023	4.1		

Nota/Note:

^{*} Setiap 1,000 penduduk / per 1,000 population

JADUAL 2.9 : KEMATIAN DAN KADAR KEMATIAN KASAR* MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.9 : Deaths and Crude Death Rate* by State and Sex, Malaysia, 2011 - 2012

	2011								20	12 ^p		
NEGERI	Jumla	h/Total	Lelaki/Male		Perempua	an/Female	Jumlal	n/Total	Lelaki	i/Male	Perempua	n/Female
State	Bilangan Number	Kadar Rate	Bilangan Number	Kadar Rate								
Perlis	1,637	6.9	905	7.7	732	6.1	1,637	6.9	868	7.3	769	6.4
Kedah	11,869	6.0	6,844	6.9	5,025	5.2	12,078	6.1	6,963	6.9	5,115	5.2
Pulau Pinang	9,107	5.7	5,147	6.4	3,960	5.0	9,088	5.6	5,062	6.2	4,026	5.0
Perak	16,012	6.7	9,042	7.4	6,970	5.9	16,290	6.7	9,260	7.5	7,030	5.9
Selangor	19,352	3.5	11,265	3.9	8,087	3.0	20,054	3.5	11,582	3.9	8,472	3.1
W.P. K.Lumpur	6,927	4.1	4,052	4.7	2,875	3.5	7,444	4.4	4,366	5.0	3,078	3.7
W.P. Putrajaya	113	1.5	63	1.7	50	12.0	141	1.7	70	1.8	71	1.6
W.P. Labuan	218	2.4	137	3.0	81	1.9	236	2.6	140	3.0	96	2.2
Negeri Sembilan	5,885	5.6	3,431	6.3	2,454	4.8	5,873	5.5	3,377	6.1	2,496	4.8
Melaka	4,606	5.5	2,642	6.3	1,964	4.7	4,579	5.4	2,592	6.1	1,987	4.7
Johor	16,479	4.8	9,604	5.3	6,875	4.3	16,953	4.9	9,855	5.4	7,098	4.3
Pahang	7,812	5.1	4,732	5.8	3,080	4.3	7,730	5.0	4,677	5.7	3,053	4.2
Terengganu	6,209	5.8	3,518	6.4	2,691	5.1	6,071	5.5	3,533	6.2	2,538	4.7
Kelantan	10,024	6.2	5,624	6.9	4,400	5.5	9,799	5.9	5,533	6.7	4,266	5.2
Sabah	8,095	2.4	4,849	2.8	3,246	2.0	7,793	2.3	4,618	2.6	3,175	1.9
Sarawak	11,118	4.4	6,314	4.8	4,804	3.9	11,070	4.3	6,317	4.8	4,753	3.8
MALAYSIA	135,463	4.7	78,169	5.2	57,294	4.1	136,836	4.6	78,813	5.2	58,023	4.1

Nota/Note:

^{*} Setiap 1,000 penduduk / per 1,000 population

JADUAL 2.10 : KELAHIRAN HIDUP DAN KADAR KELAHIRAN KASAR* MENGIKUT NEGERI DAN JANTINA, MALAYSIA, 2011 - 2012

Table 2.10 : Live Births and Crude Birth Rate* by State and Sex, Malaysia, 2011 - 2012

	2011						2012 ^p							
NEGERI	Jumlah	n/Total	Lelaki/	Lelaki/Male		Perempuan/Female		n/Total	Lelaki	/Male	Perempua	n/Female		
State	Bilangan Number	Kadar Rate	Bilangan Number	Kadar <i>Rate</i>	Bilangan Number	Kadar Rate	Bilangan Number	Kadar <i>Rate</i>	Bilangan Number	Kadar Rate	Bilangan Number	Kadar Rate		
Perlis	4,161	17.5	2,192	18.7	1,969	16.4	4,053	17.0	2,097	17.6	1,956	16.3		
Kedah	35,937	18.2	18,480	18.5	17,457	17.9	35,406	17.8	18,428	18.3	16,978	17.2		
Pulau Pinang	22,353	14.0	11,633	14.5	10,720	13.4	23,134	14.2	11,790	14.5	11,344	14.0		
Perak	37,522	15.6	19,459	16.0	18,063	15.2	36,641	15.1	18,843	15.3	17,798	14.8		
Selangor	103,686	18.5	53,540	18.4	50,146	18.6	102,485	18.0	53,180	18.0	49,305	18.0		
W.P. K.Lumpur	25,525	15.1	13,147	15.2	12,378	14.9	27,458	16.1	14,271	16.3	13,187	15.8		
W.P. Putrajaya	2,956	38.2	1,508	41.4	1,448	35.3	3,086	37.7	1,577	40.9	1,509	34.9		
W.P. Labuan	1,734	19.4	911	19.9	823	18.9	1,708	18.9	903	19.5	805	18.2		
Negeri Sembilan	17,670	16.9	9,202	17.0	8,468	16.7	17,370	16.3	8,932	16.2	8,438	16.4		
Melaka	13,976	16.8	7,290	17.4	6,686	16.2	13,849	16.4	7,002	16.5	6,847	16.3		
Johor	58,167	17.1	29,962	16.7	28,205	17.5	58,647	17.0	30,282	16.6	28,365	17.4		
Pahang	27,079	17.7	14,045	17.3	13,034	18.3	26,518	17.1	13,490	16.3	13,028	18.0		
Terengganu	24,776	23.0	12,855	23.3	11,921	22.6	25,006	22.7	12,879	22.8	12,127	22.6		
Kelantan	37,679	23.3	19,412	23.9	18,267	22.7	36,009	21.8	18,816	22.7	17,193	21.0		
Sabah	54,990	16.4	28,473	16.3	26,517	16.6	55,554	16.3	28,882	16.2	26,672	16.3		
Sarawak	43,383	17.2	22,318	17.1	21,065	17.3	41,850	16.3	21,791	16.4	20,059	16.2		
MALAYSIA	511,594	17.6	264,427	17.7	247,167	17.6	508,774	17.2	263,163	17.3	245,611	17.2		

Nota/Note:

^{*} Setiap 1,000 penduduk / per 1,000 population

JADUAL 2.11. : KADAR KESUBURAN JUMLAH, MALAYSIA, 2007 - 2012

Table 2.11. : Total Fertility Rate, Malaysia, 2007 - 2012

TAHUN Year	KADAR KESUBURAN JUMLAH (SETIAP PEREMPUAN BERUMUR 15 - 49 TAHUN) Total Fertility Rate (Per Female Aged 15 - 49 Years)
2008	2.3
2009	2.3
2010	2.1
2011	2.2
2012 ^p	2.1

JADUAL 2.12 : KADAR TIDAK HADIR KERJA DI INDUSTRI-INDUSTRI DISEBABKAN OLEH KESAKITAN ATAU KECEDERAAN, MALAYSIA, 2013

Table 2.12. : Industrial Absenteeism Rate from Work Due to Illness or Injury, Malaysia, 2013

Bilangan Pekerja Aktif Perkeso (`000) Number of SOCSO's Active Employees (`000)	6,089
2. Jumlah Kehilangan Hari Kerja Disebabkan Oleh Penyakit/ Kemalangan Industri (`000) Total Number of Man Days Lost Due to Illness/Industrial Accidents (`000)	3,141
3. Kadar Kehilangan Hari Kerja Bagi Tiap-Tiap 1,000 Tenaga Bekerja Rate of Man Days Lost Per 1,000 Work Force	516

Punca: Pertubuhan Keselamatan Sosial Malaysia Source: Social Security Organisation Malaysia.



PETUNJUK MASALAH KESIHATAN KHUSUS

Specific Health Problem Indicators

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN AIR DAN MAKANAN

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Food and Water Borne Diseases

NEGERI		. ERA olera	DISENTERI Dysentery		
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	
Perlis	0	0	5	2.07	
Kedah	0	0	8	0.40	
Pulau Pinang	0	0	1	0.06	
Perak	0	0	4	0.16	
Selangor	1	0.02	25	0.44	
W.P. Kuala Lumpur ¹	3	0.17	7	0.39	
W.P. Labuan	0	0	0	0	
Negeri Sembilan	0	0	0	0	
Melaka	0	0	0	0	
Johor	0	0	1	0.03	
Pahang	0	0	7	0.45	
Terengganu	0	0	3	0.27	
Kelantan	1	0.06	3	0.18	
Sabah	166	4.84	5	0.15	
Sarawak	0	0.00	14	0.54	
MALAYSIA	171	0.58	83	0.28	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

 $^{^{\}star}$ Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN AIR DAN MAKANAN (SAMB.)

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Food and Water Borne Diseases (Cont'd)

NEGERI	KERACUNAN MAKANAN Food Poisoning		HEPATITIS A		TIFOID Typhoid	
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	182	75.39	0	0	3	1.24
Kedah	1,115	55.17	1	0.05	6	0.30
Pulau Pinang	556	34.14	0	0	9	0.55
Perak	1,746	71.66	63	2.59	6	0.25
Selangor	2,150	37.55	14	0.24	45	0.79
W.P. Kuala Lumpur 1	446	24.58	5	0.28	7	0.39
W.P. Labuan	0	0	0	0	4	4.29
Negeri Sembilan	450	42.05	1	0.09	6	0.56
Melaka	705	82.71	2	0.23	0	0
Johor	1,447	41.61	2	0.06	15	0.43
Pahang	501	31.86	6	0.38	4	0.25
Terengganu	582	52.31	0	0	2	0.18
Kelantan	1,137	68.25	3	0.18	42	2.52
Sabah	2,044	59.63	22	0.64	54	1.58
Sarawak	1,141	44.30	2	0.08	15	0.58
MALAYSIA	14,202	47.79	121	0.41	218	0.73

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN VEKTOR

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Vector Borne Diseases

NEGERI		I DENGGI ue Fever	DEMAM DENGGI BERDARAH Dengue Haemorrhagic Fever		
State	BILANGAN KES No. of Cases			KADAR KEJADIAN* Incidence Rate*	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur ¹ W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah	223 808 1,009 2,501 23,512 2,489 12 1,193 1,423 4,750 721 546 1,411 699	92.38 39.98 61.96 102.65 410.67 137.17 12.86 111.48 166.94 136.60 45.84 49.08 84.70 20.39	3 5 44 18 340 81 2 5 82 78 4 54 16 25	1.24 0.25 2.70 0.74 5.94 4.46 2.14 0.47 9.62 2.24 0.25 4.85 0.96 0.73	
Sarawak	1,275	49.50	17	0.66	
MALAYSIA	42,572	143.27	774	2.60	

Nota/Note:

Punca: Pusat Informatik Kesihatan, KKM

Source: Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN VEKTOR (SAMB.)

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Vector Borne Diseases (Cont'd)

NEGERI State		ARIA alaria	TIFUS Typhus		
	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur ¹ W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan	1 46 39 101 301 32 0 54 8 61 179 41 377	0.41 2.28 2.39 4.15 5.26 1.76 0 5.05 0.94 1.75 11.38 3.69 22.63	0 1 5 0 0 0 0 0 0 0 0	0 0.05 0.31 0 0 0 0 0 0 0 0	
Sabah Sarawak	1,606 1,004	46.85 38.98	0 0	0 0	
MALAYSIA	3,850	12.96	10	0.03	

Nota/Note:

* Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

- Tiada kes dilaporkan bagi penyakit *Plague* dan Demam Kuning pada tahun 2013

- No cases were reported for Plague and Yellow Fever in 2013

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT CEGAHAN VAKSIN

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Vaccine Preventable Diseases

NEGERI	DIPHTHERIA		HEPATITIS B		CAMPAK Measles	
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	13	5.39	1	0.41
Kedah	0	0	81	4.01	4	0.20
Pulau Pinang	0	0	22	1.35	1	0.06
Perak	0	0	76	3.12	6	0.25
Selangor	0	0	578	10.10	83	1.45
W.P. Kuala Lumpur 1	0	0	223	12.29	22	1.21
W.P. Labuan	0	0	25	26.80	0	0
Negeri Sembilan	0	0	60	5.61	1	0.09
Melaka	0	0	145	17.01	4	0.47
Johor	0	0	168	4.83	9	0.26
Pahang	0	0	323	20.54	0	0
Terengganu	2	0.18	66	5.93	5	0.45
Kelantan	0	0	129	7.74	45	2.70
Sabah	2	0.06	1,346	39.26	3	0.09
Sarawak	0	0	166	6.45	11	0.43
MALAYSIA	4	0.01	3,421	11.51	195	0.66

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT CEGAHAN VAKSIN (SAMB.)

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Vaccine Preventable Diseases (Cont'd)

NEGERI	TETANUS NEONATORUM Neonatal Tetanus		LAIN-LAIN TETANUS Other Tetanus		BATUK KOKOL Whooping Cough	
State	BILANGAN KES No. of Cases	KADAR KEJADIAN** Incidence Rate**	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	0	0	8	3.31
Kedah	0	0	8	0.40	35	1.73
Pulau Pinang	1	0.05	0	0	6	0.37
Perak	0	0	0	0	8	0.33
Selangor	0	0	1	0.02	48	0.84
W.P. Kuala Lumpur 1	0	0	1	0.06	9	0.50
W.P. Labuan	1	0.57	0	0	0	0
Negeri Sembilan	0	0	2	0.19	5	0.47
Melaka	0	0	0	0	6	0.70
Johor	0	0	0	0	4	0.12
Pahang	0	0	1	0.06	12	0.76
Terengganu	0	0	0	0	29	2.61
Kelantan	0	0	1	0.06	12	0.72
Sabah	4	0.07	8	0.23	9	0.26
Sarawak	0	0	4	0.16	31	1.20
MALAYSIA	6	0.01	26	0.09	222	0.75

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

^{**} Kadar kejadian bagi setiap 1,000 kelahiran hidup / Incidence rate per 1,000 live births

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes dilaporkan bagi penyakit Akut Poliomelitis pada tahun 2013 No cases were reported for Acute Poliomyelitis Fever in 2013

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT TRANSMISI SECARA SEKSUAL

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Sexually Transmitted Diseases

NEGERI	GONO	RRHOEA	SIFILIS Syphilis		
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur ¹ W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu	9 58 16 23 169 87 18 22 38 152 88	3.73 2.87 0.98 0.94 2.95 4.79 19.29 2.06 4.46 4.37 5.60 0.99	7 59 110 34 308 196 6 56 76 119 81	2.90 2.92 6.76 1.40 5.38 10.80 6.43 5.23 8.92 3.42 5.15 3.69	
Kelantan Sabah Sarawak	23 154 551	1.38 4.49 21.39	18 254 252 1.617	1.08 7.41 9.78	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes dilaporkan bagi penyakit *Chancroid* pada tahun 2013 *No cases were reported for Chancroid in 2013*

JADUAL 3.1. : BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Other Infectious Diseases

NEGERI	AIDS		PENYAKIT TANGAN, KAKI DAN MULUT Hand, Foot and Mouth Diseases (HFMD)		HEPATITIS C	
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	11	4.56	210	86.99	94	38.94
Kedah	61	3.02	744	36.81	261	12.91
Pulau Pinang	26	1.60	1,205	74.00	44	2.70
Perak	40	1.64	873	35.83	107	4.39
Selangor	164	2.86	5,317	92.87	182	3.18
W.P. Kuala Lumpur 1	47	2.59	1,095	60.35	60	3.31
W.P. Labuan	0	0	99	106.11	2	2.14
Negeri Sembilan	19	1.78	665	62.14	64	5.98
Melaka	84	9.85	360	42.23	305	35.78
Johor	141	4.05	1,840	52.92	150	4.31
Pahang	175	11.13	217	13.80	253	16.09
Terengganu	65	5.84	173	15.55	153	13.75
Kelantan	119	7.14	401	24.07	200	12.01
Sabah	108	3.15	1,609	46.94	46	1.34
Sarawak	128	4.97	8,523	330.93	90	3.49
MALAYSIA	1,188	4.00	23,331	78.52	2,011	6.77

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1.: BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Other Infectious Diseases (Cont'd)

NEGERI		HIV	KUSTA Leprosy		LEPTOSPIROSIS	
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	22	9.11	0	0	11	4.56
Kedah	155	7.67	10	0.49	294	14.55
Pulau Pinang	111	6.82	5	0.31	98	6.02
Perak	116	4.76	19	0.78	429	17.61
Selangor	793	13.85	48	0.84	1,352	23.61
W.P. Kuala Lumpur 1	497	27.39	17	0.94	410	22.60
W.P. Labuan	7	7.50	1	1.07	6	6.43
Negeri Sembilan	98	9.16	6	0.56	177	16.54
Melaka	169	19.83	5	0.59	108	12.67
Johor	342	9.84	12	0.35	62	1.78
Pahang	284	18.06	19	1.21	277	17.61
Terengganu	149	13.39	6	0.54	168	15.10
Kelantan	207	12.43	10	0.60	264	15.85
Sabah	253	7.38	107	3.12	367	10.71
Sarawak	190	7.38	41	1.59	434	16.85
MALAYSIA	3,393	11.42	306	1.03	4,457	15.00

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.1.: BILANGAN KES DAN KADAR KEJADIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)

Table 3.1. : Number of Cases and Incidence Rate of Communicable Diseases by State, Malaysia, 2013: Other Infectious Diseases (Cont'd)

NEGERI	OTHER SPECIFIE	R SPECIFIED VIRAL HEPATITIS Tuberculosis VIRAL ENCEPHALITIS				CEPHALITIS
State	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*	BILANGAN KES No. of Cases	KADAR KEJADIAN* Incidence Rate*
Perlis	0	0	155	64.21	0	0
Kedah	0	0	1,142	56.50	0	0
Pulau Pinang	0	0	1,254	77.01	4	0.25
Perak	4	0.16	1,548	63.54	0	0
Selangor	5	0.09	4,016	70.14	0	0
W.P. Kuala Lumpur 1	7	0.39	1,749	96.39	0	0
W.P. Labuan	0	0	99	106.11	0	0
Negeri Sembilan	2	0.19	553	51.68	0	0
Melaka	0	0	541	63.47	0	0
Johor	0	0	2,163	62.21	0	0
Pahang	0	0	867	55.13	0	0
Terengganu	1	0.09	733	65.89	2	0.18
Kelantan	14	0.84	1,382	82.96	0	0
Sabah	134	3.91	4,456	129.99	2	0.06
Sarawak	4	0.16	2,604	101.11	8	0.31
MALAYSIA	171	0.58	23,262	78.28	16	0.05

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kejadian bagi setiap 100,000 penduduk / Incidence rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes dilaporkan bagi penyakit Ebola, Rabies dan Relapsing Fever pada tahun 2013 No cases were reported for Ebola, Rabies and Relapsing Fever in 2013

JADUAL 3.2. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM

Table 3.2. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulatory System

DETAILED CAUSE GROUPS (Diseases of the Circulatory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASES Acute rheumatic fever Chronic rheumatic heart diseases	100-109 100-102 105-109	310 992	1.04 3.34
HYPERTENSIVE DISEASES Essential (primary) hypertension Hypertensive heart disease Hypertensive renal disease Hypertensive heart and renal disease Secondary hypertension	110-115 110 111 112 113 115	17,102 484 700 69 153	57.55 1.63 2.36 0.23 0.51
ISCHAEMIC HEART DISEASES Angina pectoris Acute myocardial infarction Remainder of ischaemic heart disease	120-125 120 121 Remainder of 120-125	23,193 14,294 13,307	78.05 48.10 44.78
DISEASES OF PULMONARY CIRCULATION & OTHER FORMS OF HEART DISEASES Pulmonary embolism Acute pericarditis Acute and subacute endocarditis Acute myocarditis Cardiac arrest Conduction disorders and cardiac arrhythmias Heart Failure Remainder of diseases of pulmonary circulation and other forms of heart diseases	126-152 126 130 133 140 146 144-145, 147-149 150 Remainder of 126-152	534 33 315 62 497 7,738 14,516	1.80 0.11 1.06 0.21 1.67 26.04 48.85

JADUAL 3.2. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM (SAMB.)

Table 3.2. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulatory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Circulatory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
CEREBROVASCULAR DISEASES Subarachnoid haemorrhage Intracerebral haemorrhage Cerebral infarction Stroke, not specified as haemorrhage or infarction Remainder of cerebrovascular disease	I60-I69 I60 I61 I63 I64 Remainder of I60-I69	620 2,830 2,966 15,102 3,007	2.09 9.52 9.98 50.82 10.12
DISEASES OF ARTERIES, VEINS, LYMPHATIC AND LYMPH NODES Atherosclerosis Aortic aneurysm and dissection Other aneurysm and dissection Arterial embolism and thrombosis Other diseases of arteries, arterioles and capillaries Phlebitis and thrombophlebitis Varicose veins of lower extremities Haemorrhoids Oesophageal varices Remainder of other diseases of arteries, veins, lymphatic and lymph nodes	170-199 170 171 172 174 173, 177-179 180 183 184 185 Remainder of 170-199	68 645 482 134 908 754 535 2,036 584 3,227	0.23 2.17 1.62 0.45 3.06 2.54 1.80 6.85 1.97
JUMLAH / Total		131,406	442.23

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX Malignant neoplasm of lip, oral cavity and pharynx	C00-C14 C00-C14	3,158	10.63
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS Malignant neoplasm of oesophagus Malignant neoplasm of stomach Malignant neoplasm of colon Malignant neoplasm of rectosigmoid junction, rectum anus and anal canal Malignant neoplasm of liver and intrahepatic bile ducts Malignant neoplasm of pancreas Remainder of malignant neoplasm of digestive organs	C15-C26 C15 C16 C18 C19-C21 C22 C25 Remainder of C15-C26	410 1,052 3,905 3,989 1,515 597 421	1.38 3.54 13.14 13.42 5.10 2.01 1.42
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS Malignant neoplasm of larynx Malignant neoplasm of trachea, bronchus & lung Remainder of malignant neoplasm of respiratory and intrathoracic organs	C30-C39 C32 C33-C34 Remainder of C30-C39	413 4,232 196	1.39 14.24 0.66
MALIGNANT NEOPLASMS OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST Malignant of neoplasm of bone and articular cartilage Melanoma and other malignant neoplasms of skin Malignant neoplasms of mesothelial and soft tissue Malignant neoplasms of breast Remainder of malignant neoplasm of bone, connective tissue, skin and breast	C40-C50 C40-C41 C43-C44 C45-C49 C50 Remainder of C40-C50	609 441 840 5,823	2.05 1.48 2.83 19.60 0.01

JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS (SAMB.)

Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF GENITAL ORGANS AND URINARY TRACT Malignant neoplasm of cervix uteri Malignant neoplasm of other and unspecified part of uterus Remainder of malignant neoplasm of female genital organs Malignant neoplasm of prostate Malignant neoplasm of bladder Remainder of malignant neoplasm of genital organs and urinary tract	C51-C68 C53 C54-C55 C51-C52, C56, C58 C61 C67 Remainder of C51-C68	2,609 1,424 2,991 748 919 997	8.78 4.79 10.07 2.52 3.09 3.36
MALIGNANT NEOPLASMS OF EYE, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM Malignant neoplasm of eye, brain and other parts of central nervous system	C69-C72 C69-C72	1,079	3.63
MALIGNANT NEOPLASMS OF THYROID AND OTHER ENDOCRINE GLANDS Malignant neoplasm of thyroid and other endocrine glands	C73-C75 C73-C75	1,225	4.12
MALIGNANT NEOPLASMS OF ILL-DEFINED, SECONDARY AND UNSPECIFIED SITES Malignant neoplasm of ill-defined, secondary and unspecified sites	C76-C80 C76-C80	3,054	10.28
MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE Hodgkin's disease Non-Hodgkin's disease Leukaemia Remainder of malignant neoplasm of lymphoid, haematopoietic and related tissue	C81-C96 C81 C82-C85 C91-C95 Remainder of C81-C96	885 3,813 4,540 766	2.98 12.83 15.28 2.58

JADUAL 3.3. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS (SAMB.)

Table 3.3. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES Malignant neoplasms of independent (primary) multiple sites	C97	24	0.08
IN SITU NEOPLASMS In situ neoplasms	D00-D09 D00-D09	687	2.31
BENIGN NEOPLASMS Benign neoplasm of skin Benign neoplasm of breast Leiomyoma of uterus Remainder of benign neoplasms	D10-D36 D22-D23 D24 D25 Remainder of D10-D36	247 695 1,808 3,906	0.83 2.34 6.08 13.15
NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOUR Neoplasm of uncertain or unknown behaviour	D37-D48 D37-D48	4,353	14.65
JUMLAH / Total		64,374	216.64

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.4. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES

Table 3.4. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Endocrine, Nutritional and Metabolic Diseases

DETAILED CAUSE GROUPS (Endocrine, Nutritional and Metabolic Diseases)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES Iodine deficiency-related thyroid disorders Thyrotoxicosis (hyperthyroidism) Hypoparathyroidism Diabetes mellitus Kwashiokor Other malnutrition conditions Other nutritional deficiencies Obesity Remainder of obesity and other hyperalimentation Remainder of endocrine, nutritional and metabolic disorders	E00-E90 E00-E02 E05 E20 E10-E14 E40 E41-E46 E50-E64 E66 E65, E67-E68 Remainder of E00-E90	30 1,192 34 25,684 15 431 123 198 2 29,775	0.10 4.01 0.11 86.44 0.05 1.45 0.41 0.67 0.01 100.20
JUMLAH / Total		57,484	193.45

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
ACUTE UPPER RESPIRATORY INFECTIONS Acute nasopharyngitis Acute sinusitis Acute pharyngitis Acute tonsillitis Acute laryngitis and tracheitis Remainder of diseases of the upper respiratory tract	J00-J06 J00 J01 J02 J03 J04 Remainder of J00-J06	94 65 8,692 14,347 72 20,207	0.32 0.22 29.25 48.28 0.24 68.00
INFLUENZA, PNEUMONIA AND OTHER ACUTE LOWER RESPIRATORY INFECTIONS Influenza Viral pneumonia, not elsewhere classified Other pneumonia Acute bronchitis Acute bronchiolitis Unspecified acute lower respiratory infections	J10-J22 J10-J11 J12 J13-J18 J20 J21 J22	285 3,592 70,838 400 11,034 254	0.96 12.09 238.39 1.35 37.13 0.85
OTHER DISEASES OF UPPER RESPIRATORY TRACT Chronic sinusitis Chronic diseases of tonsils and adenoids Remainder of other diseases of upper respiratory tract	J30-J39 J32 J35 Remainder of J30-J39	320 1,202 2,163	1.08 4.05 7.28

JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
CHRONIC LOWER RESPIRATORY DISEASE Bronchitis, not specified as acute or chronic Emphysema Other chronic obstructive pulmonary disease Asthma Bronchiectasis Other chronic lower respiratory tract diseases	J40-J47 J40 J43 J44 J45-J46 J47 J41-J42	134 130 20,210 28,685 1,389 37	0.45 0.44 68.01 96.53 4.67 0.12
LUNG DISEASES DUE TO EXTERNAL AGENTS Pneumoconiosis Other lung diseases due to external agents	J60-J70 J60-J65 J66-J70	50 3,008	0.17 10.12
OTHER RESPIRATORY DISEASES PRINCIPALLY AFFECTING THE INTERSTITIUM Pulmonary oedema Remainder of other respiratory diseases principally affecting the interstitium	J80-J84 J81 Remainder of J80-J84	4,302 509	14.48 1.71
SUPPURATIVE AND NECROTIC CONDITIONS OF LOWER RESPIRATORY TRACT Suppurative and necrotic conditions of lower respiratory tract	J85-J86 J85-J86	717	2.41

JADUAL 3.5. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)

Table 3.5. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
OTHER DISEASES OF PLEURA Pleural effusion, not elsewhere classified Pneumothorax Remainder of other diseases of pleura	J90-J94 J90 J93 Remainder of J90-J94	2,306 904 192	7.76 3.04 0.65
OTHER DISEASES OF THE RESPIRATORY SYSTEM Respiratory failure, not elsewhere classified Remainder of other diseases of the respiratory system	J95-J99 J96 Remainder of J95-J99	264 2,150	0.89 7.24
JUMLAH / Total		198,552	668.19

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.6. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM

Table 3.6. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System

DETAILED CAUSE GROUPS (Diseases of the Digestive System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS Dental caries Gingivitis and periodontal diseases Stomatitis and related lesions Remainder of diseases of oral cavity, salivary glands and jaws	K00-K14 K02 K05 K12 Remainder of K00-K14	1,537 154 553 2,245	5.17 0.52 1.86 7.56
DISEASES OF OESOPHAGUS, STOMACH AND DUODENUM Diseases of oesophagus Gastric ulcer Doudenal ulcer Peptic ulcer, site unspecified Gastrojejunal ulcer Gastritis and duodenitis Remainder of diseases of oesophagus, stomach and duodenum	K20-K31 K20-K22 K25 K26 K27 K28 K29 Remainder of K20-K31	2,483 1,170 416 1,221 53 8,467 1,159	8.36 3.94 1.40 4.11 0.18 28.49 3.90
DISEASES OF APPENDIX Acute appendicitis Other appendicitis Unspecified appendicitis Other diseases of the appendix	K35-K38 K35 K36 K37 K38	14,891 196 1,236 402	50.11 0.66 4.16 1.35
HERNIA Inguinal hernia Other hernias	K40-K46 K40 K41-K46	7,112 1,363	23.93 4.59

JADUAL 3.6. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM (SAMB.)

Table 3.6. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Digestive System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
DISEASES OF INTESTINES AND PERITONEUM Crohn's disease and ulcerative colitis Other noninfective gastroenteritis and colitis Paralytic ileus and intestinal obstruction without hernia Diverticular diseases of intestine Fissure and fistula of anal and rectal regions Abscess of anal and rectal regions Other diseases of intestine, anus and rectum Peritonitis Other disorders of peritoneum	K50-K67 K50-K51 K52 K56 K57 K60 K61 K55, K58-K59, K62-K63 K65 K66-K67	224 1,717 2,943 837 740 1,500 4,038 760 1,016	0.75 5.78 9.90 2.82 2.49 5.05 13.59 2.56 3.42
OTHER DISEASES OF THE DIGESTIVE SYSTEM Alcoholic liver disease Hepatic failure, not elsewhere classified Chronic hepatitis, not elsewhere classified Fibrosis and cirrhosis of liver Cholelithiasis Cholecystitis Acute pancreatitis Remainder of other diseases of the digestive system	K70-K93 K70 K72 K73 K74 K80 K81 K85 Remainder of K70-K93	450 1,226 13 1,317 4,445 1,920 1,929 12,501	1.51 4.13 0.04 4.43 14.96 6.46 6.49 42.07
JUMLAH / Total		82,234	276.75

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.7. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM

Table 3.7. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System

DETAILED CAUSE GROUPS (Diseases of the Genitourinary System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
GLOMERULAR DISEASES Acute and progressive nephritic syndrome Chronic nephritic syndrome Nephritic syndrome Remainder of glomerular diseases	N00-N08 N00-N01 N03 N04 Remainder of N00-N08	2,124 1,186 2,819 763	7.15 3.99 9.49 2.57
RENAL TUBULO-INTERSTITIAL DISEASES Renal tubulo-interstitial diseases	N10-N16 N10-N16	3,946	13.28
RENAL FAILURE Acute renal failure Chronic kidney disease Unspecified kidney failure	N17-N19 N17 N18 N19	2,656 15,996 1,124	8.94 53.83 3.78
OTHER DISEASES OF THE URINARY SYSTEM Calculus of kidney, ureter and lower urinary tract Unspecified renal colic Other disorders of kidney and ureter Cystitis Urethritis and urethral syndrome Urethral stricture Remainder of other diseases of the urinary system	N20-N39 N20-N22 N23 N25-N29 N30 N34 N35 Remainder of N20-N39	5,181 1,632 1,781 524 120 700 14,012	17.44 5.49 5.99 1.76 0.40 2.36 47.16

JADUAL 3.7. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM (SAMB.)

Table 3.7. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Genitourinary System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
DISEASES OF MALE GENITAL ORGANS Hyperplasia of prostate Hydrocele and spermatocele Orchitis and epididymitis Male infertility Redundant prepuce, phimosis and paraphimosis Remainder of Diseases of Male Genital Organs	N40-N51 N40 N43 N45 N46 N47 Remainder of N40-N51	1,682 755 1,190 6 582 1,608	5.66 2.54 4.00 0.02 1.96 5.41
DISORDERS OF BREAST Disorders of breast	N60-N64 N60-N64	2,511	8.45
DISORDERS OF FEMALE GENITAL ORGANS Salpingitis and oophoritis Inflammatory disease of uterus, except cervix Inflammatory disease of cervix uteri Other inflammatory diseases of female pelvic organs Endometriosis Female genital prolapse Erosion and ectropian of cervix uteri Disorders of menstruation Menopausal and other perimenopausal disorders Female infertility Remainder of disorders of female genital organs	N70-N99 N70 N71 N72 N73-N77 N80 N81 N86 N91-N92 N95 N97 Remainder of N70-N99	343 457 43 1,920 1,124 489 67 2,764 425 280 4,957	1.15 1.54 0.14 6.46 3.78 1.65 0.23 9.30 1.43 0.94
JUMLAH / Total		75,767	254.98

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.8. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

Table 3.8. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period

DETAILED CAUSE GROUPS (Certain Conditions Originating in the Perinatal Period)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
FETUS AND NEWBORN AFFECTED BY MATERNAL FACTORS AND BY COMPLICATIONS OF PREGNANCY, LABOUR AND DELIVERY Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery	P00-P04 P00-P04	3,324	11.19
DISORDERS RELATED TO LENGTH OF GESTATION AND FETAL GROWTH Slow fetal growth and fetal malnutrition Disorders related to short gestation and low birth weight, not elsewhere classified Disorders related to long gestation and high birth weight	P05-P08 P05 P07 P08	1,415 8,715 705	4.76 29.33 2.37
BIRTH TRAUMA Birth trauma	P10-P15 P10-P15	1,216	4.09
RESPIRATORY AND CARDIOVASCULAR DISORDERS SPECIFIC TO THE PERINATAL PERIOD Intrauterine hypoxia and birth asphyxia Respiratory distress of newborn Neonatal aspiration syndrome Remainder of respiratory and cardiovascular disorders specific to the perinatal period	P20-P29 P20-P21 P22 P24 Remainder of P20-P29	3,092 7,497 2,532 5,533	10.41 25.23 8.52 18.62
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD Infections specific to the perinatal period	P35-P39 P35-P39	16,368	55.08

JADUAL 3.8. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (SAMB.)

Table 3.8. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period (Cont'd)

DETAILED CAUSE GROUPS (Certain Conditions Originating in the Perinatal Period)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
HAEMORRHAGE AND HAEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN Haemolytic disease of fetus and newborn Neonatal jaundice Remainder of haemorrhage and haematological disorders of fetus and newborn	P50-P61 P55 P58-P59 Remainder of P50-P61	1,104 70,307 802	3.72 236.61 2.70
OTHER DISORDERS OF FETUS AND NEWBORN Transitory endocrine and metabolic disorders specific to fetus and newborn Digestive system disorders of fetus and newborn Conditions involving integument and temperature regulation of fetus and newborn Convulsion of newborn Feeding problems of newborn Remainder of other disorders of fetus and newborn	P70-P96 P70-P74 P75-P78 P80-P83 P90 P92 Remainder of P70-P96	6,899 659 1,056 191 846 1,214	23.22 2.22 3.55 0.64 2.85 4.09
JUMLAH / Total		133,475	449.19

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: EXTERNAL CAUSES OF MORBIDITY AND MORTALITY

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: External Causes of Morbidity and Mortality

DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ No. of Discharges	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
TRANSPORT ACCIDENTS Pedestrian injured in transport accident Pedal cyclist injured in transport accident Motorcycle rider injured in transport accident Occupant of three-wheeled motor vehicle injured in transport accident Car occupant injured in transport accident Occupant of pick-up truck or van injured in transport accident Occupant of heavy transport vehicle injured in transport accident Bus occupant injured in transport accident Other land transport accidents Water transport accidents Air and space transport accidents Other and unspecified transport accidents	V01-V99 V01-V09 V10-V19 V20-V29 V30-V39 V40-V49 V50-V59 V60-V69 V70-V79 V80-V89 V90-V94 V95-V97 V98-V99	577 702 12,552 35 1,779 173 186 46 27,358 19 6	1.94 2.36 42.24 0.12 5.99 0.58 0.63 0.15 92.07 0.06 0.02
OTHER EXTERNAL CAUSES OF ACCIDENTAL INJURY Falls Exposure to inanimate mechanical forces Exposure to animate mechanical forces Accidental drowning and submersion Other accidental threats to breathing Exposure to electric current, radiation and extreme ambient air temperature and pressure Exposure to smoke, fire and flames Contact with heat and hot substances Contact with venomous animals and plants Exposure to forces of nature Accidental poisoning by and exposure to noxious substances Overexertion, travel and privation Accidental exposure to other and unspecified factors	W00-X59 W00-W19 W20-W49 W50-W64 W65-W74 W75-W84 W85-W99 X00-X09 X10-X19 X20-X29 X30-X39 X40-X49 X50-X57 X58-X59	16,366 6,999 1,169 163 123 295 1,436 1,036 4,348 64 2,938 89 26,742	55.08 23.55 3.93 0.55 0.41 0.99 4.83 3.49 14.63 0.22 9.89 0.30 90.00

JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (SAMB.)

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: External Causes of Morbidity and Mortality (Cont'd)

DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
INTENTIONAL SELF-HARM Intentional self-harm	X60-X84 X60-X84	1,097	3.69
ASSAULT Assault	X85-Y09 X85-Y09	3,311	11.14
EVENT OF UNDETERMINED INTENT Event of undetermined intent	Y10-Y34 Y10-Y34	2,651	8.92
LEGAL INTERVENTION AND OPERATIONS OF WAR Legal intervention and operations of war	Y35-Y36 Y35-Y36	6	0.02
COMPLICATIONS OF MEDICAL AND SURGICAL CARE Drugs, medicaments and biological substances causing adverse effects in therapeutic use	Y40-Y84 Y40-Y59	1,341	4.51
Misadventures to patients during surgical and medical care Medical devices associated with adverse incidents in diagnostic and therapeutic use	Y60-Y69 Y70-Y82	145 151	0.49 0.51
Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	Y83-Y84	5,636	18.97

JADUAL 3.9. : BILANGAN DAN KADAR DISCAJ DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: EXTERNAL CAUSES OF MORBIDITY AND MORTALITY (SAMB.)

Table 3.9. : Number and Discharge Rate in Ministry of Health Hospitals, Malaysia, 2013: External Causes of Morbidity and Mortality (Cont'd)

DETAILED CAUSE GROUPS (External Causes of Morbidity and Mortality)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN DISCAJ P No. of Discharges P	KADAR DISCAJ (SETIAP 100,000 PENDUDUK) Discharge Rate (Per 100,000 Population)
SEQUELAE OF EXTERNAL CAUSES OF MORBIDITY AND MORTALITY Sequelae of External Causes of Morbidity and Mortality	Y85-Y89 Y85-Y89	145	0.49
SUPPLEMENTARY FACTORS RELATED TO CAUSES OF MORBIDITY AND MORTALITY CLASSIFIED ELSEWHERE Supplementary Factors Related to Causes of Morbidity and Mortality Classified	Y90-Y98 Y90-Y98	112	0.38
JUMLAH / Total		119,812	403.21

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.10. : KADAR KEJADIAN KEMALANGAN KERETA BERMOTOR, MALAYSIA, 2009 - 2013

Table 3.10. : Incidence Rate of Motor Vehicle Accidents, Malaysia, 2009 - 2013

PERKARA Subject	2009	2010	2011	2012	2013
Bilangan Kecederaan Yang Disebabkan Oleh Kemalangan Kenderaan Bermotor Number of Casualities Due to Motor Vehicle Accidents	31,417	28,269	25,570	24,439	19,900
Bilangan Kemalangan Kenderaan Bermotor Number of Motor Vehicle Accidents	397,330	414,421	449,040	462,423	477,204
Anggaran Penduduk¹ Estimated Population	28,081,500	28,588,600	28,964,300	29,336,800	29,714,700
Kadar Kejadian Kemalangan Kereta Bermotor Bagi Setiap 10,000 Penduduk Incidence Rate of Motor Vehicle Accidents per 10,000 population	141.49	144.96	155.03	157.63	160.60

Nota : 1 2009-2010: Anggaran Penduduk Pertengahan Tahun Antara Banci berasaskan Banci Penduduk dan Perumahan Malaysia 2000 dan 2010 yang disesuaikan.

Intercensal Mid Year Population Estimates based on the adjusted Population and Housing Census of Malaysia 2000 and 2010

2011-2013: Anggaran Penduduk Pertengahan Tahun berasaskan Data Banci Penduduk dan Perumahan Malaysia 2010 yang disesuaikan. Mid Year Population Estimates based on the adjusted Population and Housing Census of Malaysia 2010

Punca : Polis Diraja Malaysia

¹ Jabatan Perangkaan Malaysia

Source : Royal Malaysian Police

¹ Department of Statistics, Malaysia

JADUAL 3.11. : KADAR KEJADIAN KEMALANGAN PERUSAHAAN, MALAYSIA, 2013

Table 3.11. : Incidence Rate of Industrial Accidents, Malaysia, 2013

1.	Bilangan Kecederaan Yang Disebabkan Oleh Kemalangan Perusahaan Number of Casualities Due to Industrial Accidents	63,557
2.	Bilangan Pekerja Aktif Perkeso (`000) Number of SOCSO's Active Employees (`000)	6,089
3.	Kadar Kejadian Kemalangan Perusahaan Bagi Setiap 100,000 Tenaga Bekerja Incidence Rate of Industrial Accidents per 100,000 Workforce	1,044

Punca : Pertubuhan Keselamatan Sosial Malaysia Source : Social Security Organisation Malaysia

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN AIR DAN MAKANAN

: Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Table 3.12. Food and Water Borne Diseases

NEGERI		KOLERA <i>Cholera</i>		KERACUNAN MAKANAN Food Poisoning		TIFOID Typhoid	
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	
Perlis	0	0	0	0	0	0	
Kedah	0	0	4	0.20	0	0	
Pulau Pinang	0	0	0	0	0	0	
Perak	0	0	0	0	0	0	
Selangor	0	0	0	0	1	0.02	
W.P. Kuala Lumpur ¹	0	0	0	0	0	0	
W.P. Labuan	0	0	0	0	0	0	
Negeri Sembilan	0	0	0	0	0	0	
Melaka	0	0	0	0	0	0	
Johor	0	0	0	0	0	0	
Pahang	0	0	0	0	0	0	
Terengganu	0	0	0	0	0	0	
Kelantan	0	0	0	0	0	0	
Sabah	1	0.03	7	0.20	1	0.03	
Sarawak	0	0	1	0.04	0	0	
MALAYSIA	1	0.00	12	0.04	2	0.01	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

Source: Health Informatics Centre, MoH

^{*} Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes kematian dilaporkan bagi penyakit Disenteri dan Hepatitis A pada tahun 2013 No deaths were reported for Dysentery and Hepatitis A in 2013

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT BAWAAN VEKTOR

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Vector Borne Diseases

NEGERI		GI BERDARAH Porrhagic Fever	MALARIA <i>Malaria</i>		
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	
Perlis	1	0.41	1	0.41	
Kedah	1	0.05	0	0	
Pulau Pinang	7	0.43	0	0	
Perak	4	0.16	0	0	
Selangor	24	0.42	1	0.02	
W.P. Kuala Lumpur 1	8	0.44	0	0	
W.P. Labuan	0	0	0	0	
Negeri Sembilan	1	0.09	1	0.09	
Melaka	9	1.06	0	0	
Johor	24	0.69	1	0.03	
Pahang	2	0.13	1	0.06	
Terengganu	0	0	0	0	
Kelantan	2	0.12	3	0.18	
Sabah	5	0.15	3	0.09	
Sarawak	4	0.16	3	0.12	
MALAYSIA	92	0.31	14	0.05	

Nota/Note:

* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

Punca: Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes kematian dilaporkan bagi penyakit Demam Denggi, *Plague*, Tifus dan Demam Kuning pada tahun 2013 No deaths were reported for Dengue, *Plague*, *Typhus and Yellow Fever in 2013*

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT CEGAHAN VAKSIN

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Vaccine Preventable Diseases

NEGERI	DIPH	THERIA	HEPATITIS B		
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur ¹ W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 1 0 0 1 1 1 1 3 1 1 1	0 0 0 0.02 0 0 0.09 0.12 0.03 0.19 0.09 0.06 0.03	
MALAYSIA	2	0.01	12	0.04	

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT CEGAHAN VAKSIN (SAMB.)

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Vaccine Preventable Diseases (Cont'd)

NEGERI		I TETANUS Tetanus	BATUK KOKOL Whooping Cough		
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	
Perlis	0	0	0	0	
Kedah	2	0.10	0	0	
Pulau Pinang	0	0	1	0.06	
Perak	0	0	0	0	
Selangor	0	0	0	0	
W.P. Kuala Lumpur 1	0	0	0	0	
W.P. Labuan	0	0	0	0	
Negeri Sembilan	0	0	0	0	
Melaka	0	0	0	0	
Johor	0	0	0	0	
Pahang	0	0	1	0.06	
Terengganu	0	0	0	0	
Kelantan	0	0	0	0	
Sabah	1	0.03	0	0	
Sarawak	1	0.04	0	0	
MALAYSIA	4	0.01	2	0.00	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

^{*} Kadar kematian bagi setiap 100,000 penduduk/Mortality rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

⁻ Tiada kes kematian dilaporkan bagi penyakit Akut Poliomelitis, Campak dan Neonatal Tetanus pada tahun 2013 No deaths were reported for Acute Poliomyelitis, Measles and Neonatal Tetanus in 2013

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: PENYAKIT TRANSMISI SECARA SEKSUAL

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Sexually Transmitted Diseases

NEGERI	SIFILIS Syphilis				
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*			
Perlis	0	0			
Kedah	0	0			
Pulau Pinang	0	0			
Perak	0	0			
Selangor	0	0			
W.P. Kuala Lumpur 1	0	0			
W.P. Labuan	0	0			
Negeri Sembilan	0	0			
Melaka	0	0			
Johor	0	0			
Pahang	0	0			
Terengganu	0	0			
Kelantan	0	0			
Sabah	0	0			
Sarawak	1	0.04			
MALAYSIA	1	0.00			

Nota/Note:

* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

- Tiada kes kematian dilaporkan bagi penyakit Chancroid dan Gonorrhoea pada tahun 2013 No deaths were reported for Chancroid and Gonorrhoea in 2013 Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Other Infectious Diseases

NEGERI	А	IDS	PENYAKIT TANGAN, KAKI DAN MULUT Hand, Foot and Mouth Diseases (HFMD)		
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	
Perlis	3	1.24	0	0	
Kedah	22	1.09	0	0	
Pulau Pinang	9	0.55	1	0	
Perak	12	0.49	0	0	
Selangor	60	1.05	0	0	
W.P. Kuala Lumpur 1	26	1.43	0	0	
W.P. Labuan	0	0.00	0	0	
Negeri Sembilan	11	1.03	0	0	
Melaka	57	6.69	0	0	
Johor	17	0.49	0	0	
Pahang	108	6.87	0	0	
Terengganu	25	2.25	0	0	
Kelantan	51	3.06	0	0	
Sabah	34	0.99	0	0	
Sarawak	46	1.79	0	0	
MALAYSIA	481	1.62	1	0.00	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

^{*} Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013: Other Infectious Diseases (Cont'd)

NEGERI	HEF	PATITIS C	HIV		KUSTA Leprosy	
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	0	0	4	1.66	0	0
Kedah	6	0.30	10	0.49	0	0
Pulau Pinang	0	0	3	0.18	0	0
Perak	0	0	12	0.49	0	0
Selangor	4	0.07	36	0.63	0	0
W.P. Kuala Lumpur ¹	3	0	33	1.82	1	0.06
W.P. Labuan	0	0	0	0	0	0
Negeri Sembilan	1	0.09	4	0.37	0	0
Melaka	1	0	2	0.23	0	0
Johor	1	0.03	10	0.29	0	0
Pahang	14	0.89	8	0.51	1	0.06
Terengganu	4	0.36	30	2.70	0	0
Kelantan	1	0.06	18	1.08	0	0
Sabah	0	0	1	0.03	1	0.03
Sarawak	1	0.04	0	0	1	0.04
MALAYSIA	36	0.12	171	0.58	4	0.01

Nota/Note:

Punca: Pusat Informatik Kesihatan, KKM Source: Health Informatics Centre, MoH

^{*} Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

JADUAL 3.12. : BILANGAN KEMATIAN DAN KADAR KEMATIAN PENYAKIT BERJANGKIT MENGIKUT NEGERI, MALAYSIA, 2013: LAIN-LAIN PENYAKIT BERJANGKIT (SAMB.)

Table 3.12. : Number of Deaths and Mortalily Rate of Communicable Diseases by State, Malaysia, 2013:

Other Infectious Diseases (Cont'd)

NEGERI	1		TIBI Tuberculosis		VIRAL ENSEFALITIS Viral Encephalitis	
State	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*	BIL. KEMATIAN No. of Deaths	KADAR KEMATIAN* Mortality Rate*
Perlis	0	0	20	8.29	0	0
Kedah	11	0.54	103	5.10	0	0
Pulau Pinang	3	0.18	113	6.94	0	0
Perak	1	0.04	165	6.77	0	0
Selangor	14	0.24	200	3.49	0	0
W.P. Kuala Lumpur ¹	0	0	74	4.08	0	0
W.P. Labuan	0	0	4	4.29	0	0
Negeri Sembilan	3	0.28	47	4.39	0	0
Melaka	1	0.12	42	4.93	0	0
Johor	0	0	114	3.28	0	0
Pahang	5	0.32	78	4.96	0	0
Terengganu	4	0.36	78	7.01	0	0
Kelantan	11	0.66	108	6.48	0	0
Sabah	10	0.29	265	7.73	0	0
Sarawak	8	0.31	186	7.22	1	0.04
MALAYSIA	71	0.24	1,597	5.37	1	0.00

Nota/Note:

* Kadar kematian bagi setiap 100,000 penduduk / Mortality rate per 100,000 population

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

¹ Termasuk W.P. Putrajaya / Includes W.P. Putrajaya

Tiada kes kematian dilaporkan bagi penyakit Ebola, Other Specified Viral Hepatitis,
 Rabies dan Demam Berulang pada tahun 2013
 No deaths were reported for Ebola, Other Specified Viral Hepatitis, Rabies and Relapsing Fever in 2013

JADUAL 3.13. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM

Table 3.13. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulatory System

DETAILED CAUSE GROUPS (Diseases of the Circulatory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
RHEUMATIC FEVER AND RHEUMATIC HEART DISEASES Acute rheumatic fever Chronic rheumatic heart diseases	100-109 100-102 105-109	4 34	0.01 0.11
HYPERTENSIVE DISEASES Essential (primary) hypertension Hypertensive heart disease Hypertensive renal disease Hypertensive heart and renal disease Secondary hypertension	110-115 110 111 112 113 115	151 11 4 3 1	0.51 0.04 0.01 0.01 0.00
ISCHAEMIC HEART DISEASES Angina pectoris Acute myocardial infarction Remainder of ischaemic heart disease	120-125 120 121 Remainder of 120-125	591 1,247 1,212	1.99 4.20 4.08
DISEASES OF PULMONARY CIRCULATION & OTHER FORMS OF HEART DISEASES Pulmonary embolism Acute pericarditis Acute and subacute endocarditis Acute myocarditis Cardiac arrest Conduction disorders and cardiac arrhythmias Heart Failure Remainder of diseases of pulmonary circulation and other forms of heart diseases	126-152 126 130 133 140 146 144-145, 147-149 150 Remainder of 126-152	193 2 50 12 433 250 630	0.65 0.01 0.17 0.04 1.46 0.84 2.12

JADUAL 3.13. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE CIRCULATORY SYSTEM (SAMB.)

Table 3.13. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Circulatory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Circulatory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
CEREBROVASCULAR DISEASES Subarachnoid haemorrhage Intracerebral haemorrhage Cerebral infarction Stroke, not specified as haemorrhage or infarction Remainder of cerebrovascular disease	I60-I69 I60 I61 I63 I64 Remainder of I60-I69	137 626 339 1,290 630	0.46 2.11 1.14 4.34 2.12
DISEASES OF ARTERIES, VEINS, LYMPHATIC AND LYMPH NODES Atherosclerosis Aortic aneurysm and dissection Other aneurysm and dissection Arterial embolism and thrombosis Other diseases of arteries, arterioles and capillaries Phlebitis and thrombophlebitis Varicose veins of lower extremities Haemorrhoids Oesophageal varices Remainder of other diseases of arteries, veins, lymphatic and lymph nodes	170-199 170 171 172 174 173, 177-179 180 183 184 185 Remainder of 170-199	0 109 35 12 19 9 4 4 28 62	0 0.37 0.12 0.04 0.06 0.03 0.01 0.01 0.09
JUMLAH / Total		8,362	28.14

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF LIP, ORAL CAVITY AND PHARYNX Malignant neoplasm of lip, oral cavity and pharynx	C00-C14 C00-C14	149	0.50
MALIGNANT NEOPLASMS OF DIGESTIVE ORGANS Malignant neoplasm of oesophagus Malignant neoplasm of stomach Malignant neoplasm of colon Malignant neoplasm of rectosigmoid junction, rectum anus and anal canal Malignant neoplasm of liver and intrahepatic bile ducts Malignant neoplasm of pancreas Remainder of malignant neoplasm of digestive organs	C15-C26 C15 C16 C18 C19-C21 C22 C25 Remainder of C15-C26	40 103 199 147 304 88 43	0.13 0.35 0.67 0.49 1.02 0.30 0.14
MALIGNANT NEOPLASMS OF RESPIRATORY AND INTRATHORACIC ORGANS Malignant neoplasm of larynx Malignant neoplasm of trachea, bronchus & lung Remainder of malignant neoplasm of respiratory and intrathoracic organs	C30-C39 C32 C33-C34 Remainder of C30-C39	27 702 11	0.09 2.36 0.04
MALIGNANT NEOPLASMS OF BONE, CONNECTIVE TISSUE, SKIN AND BREAST Malignant of neoplasm of bone and articular cartilage Melanoma and other malignant neoplasms of skin Malignant neoplasms of mesothelial and soft tissue Malignant neoplasm of breast Remainder of malignant neoplasm of bone, connective tissue, skin and breast	C40-C50 C40-C41 C43-C44 C45-C49 C50 Remainder of C40-C50	19 16 44 372 0	0.06 0.05 0.15 1.25

JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS (SAMB.)

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF GENITAL ORGANS AND URINARY TRACT Malignant neoplasm of cervix uteri Malignant neoplasm of other and unspecified part of uterus Remainder of malignant neoplasm of female genital organs Malignant neoplasm of prostate Malignant neoplasm of bladder Remainder of malignant neoplasm of genital organs and urinary tract	C51-C68 C53 C54-C55 C51-C52, C56, C58 C61 C67 Remainder of C51-C68	92 46 98 62 50 54	0.31 0.15 0.33 0.21 0.17 0.18
MALIGNANT NEOPLASMS OF EYE, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM Malignant neoplasms of eye, brain and other parts of central nervous system	C69-C72 C69-C72	71	0.24
MALIGNANT NEOPLASMS OF THYROID AND OTHER ENDOCRINE GLANDS Malignant neoplasms of thyroid and other endocrine glands	C73-C75 C73-C75	48	0.16
MALIGNANT NEOPLASMS OF ILL-DEFINED, SECONDARY AND UNSPECIFIED SITES Malignant neoplasm of ill-defined, secondary and unspecified sites	C76-C80 C76-C80	691	2.33
MALIGNANT NEOPLASMS OF LYMPHOID, HAEMATOPOIETIC AND RELATED TISSUE Hodgkin's disease Non-Hodgkin's disease Leukaemia Remainder of malignant neoplasm of lymphoid, haematopoietic and related tissue	C81-C96 C81 C82-C85 C91-C95 Remainder of C81-C96	14 169 240 50	0.05 0.57 0.81 0.17

JADUAL 3.14. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: NEOPLASMS (SAMB.)

Table 3.14. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Neoplasms (Cont'd)

DETAILED CAUSE GROUPS (Neoplasms)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES Malignant neoplasms of independent (primary) multiple sites	C97	11	0.04
IN SITU NEOPLASMS In situ neoplasms	D00-D09 D00-D09	37	0.12
BENIGN NEOPLASMS Benign neoplasm of skin Benign neoplasm of breast Leiomyoma of uterus Remainder of benign neoplasms	D10-D36 D22-D23 D24 D25 Remainder of D10-D36	1 1 0 47	0.00 0.00 0 0.16
NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOUR Neoplasm of uncertain or unknown behaviour	D37-D48 D37-D48	128	0.43
JUMLAH / Total		4,174	14.05

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.15. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES

Table 3.15. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Endocrine, Nutritional and Metabolic Diseases

Detailed Cause Groups (Endocrine, Nutritional and Metabolic Diseases)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES Iodine deficiency-related thyroid disorders Thyrotoxicosis (hyperthyroidism) Diabetes mellitus Hypoparathyroidism Kwashiokor Other malnutrition conditions Other nutritional deficiencies Obesity Remainder of obesity and other hyperalimentation Remainder of Endocrine, nutritional and metabolic disorders	E00-E90 E00-E02 E05 E10-E14 E20 E40 E41-E46 E50-E64 E66 E65, E67-E68 Remainder of E00-E90	0 19 0 213 1 5 1 1 0 378	0 0.06 0 0.72 0.00 0.02 0.00 0.00 0
JUMLAH / Total		618	2.08

Punca: Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source: Health Informatics Centre, Ministry of Health Malaysia

JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
ACUTE UPPER RESPIRATORY INFECTIONS Acute nasopharyngitis Acute sinusitis Acute pharyngitis Acute tonsillitis Acute laryngitis and tracheitis Remainder of diseases of the upper respiratory tract	J00-J06 J00 J01 J02 J03 J04 Remainder of J00-J06	0 0 2 2 2 3 13	0 0 0.01 0.01 0.01 0.04
INFLUENZA, PNEUMONIA AND OTHER ACUTE LOWER RESPIRATORY INFECTIONS Influenza Viral pneumonia, not elsewhere classified Other pneumonia Acute bronchitis Acute bronchiolitis Unspecified acute lower respiratory infections	J10-J22 J10-J11 J12 J13-J18 J20 J21 J22	3 28 4,302 2 6 3	0.01 0.09 14.48 0.01 0.02 0.01
OTHER DISEASES OF UPPER RESPIRATORY TRACT Chronic sinusitis Chronic diseases of tonsils and adenoids Remainder of other diseases of upper respiratory tract	J30-J39 J32 J35 Remainder of J30-J39	1 0 6	0.00 0 0.02

JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
CHRONIC LOWER RESPIRATORY DISEASES Bronchitis, not specified as acute or chronic Emphysema Other chronic obstructive pulmonary disease Asthma Bronchiectasis Other chronic lower respiratory tract diseases	J40-J47 J40 J43 J44 J45-J46 J47 J41-J42	1 4 518 37 53 2	0.00 0.01 1.74 0.12 0.18 0.01
LUNG DISEASES DUE TO EXTERNAL AGENTS Pneumoconiosis Other lung diseases due to external agents	J60-J70 J60-J65 J66-J70	4 981	0.01 3.30
OTHER RESPIRATORY DISEASES PRINCIPALLY AFFECTING THE INTERSTITIUM Pulmonary oedema Remainder of other respiratory diseases principally affecting the interstitium	J80-J84 J81 Remainder of J80-J84	297 96	1.00 0.32
SUPPURATIVE AND NECROTIC CONDITIONS OF LOWER RESPIRATORY TRACT Suppurative and necrotic conditions of lower respiratory tract	J85-J86 J85-J86	25	0.51

JADUAL 3.16. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE RESPIRATORY SYSTEM (SAMB.)

Table 3.16. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Respiratory System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Respiratory System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
OTHER DISEASES OF PLEURA Pleural effusion, not elsewhere classified Pneumothorax Remainder of other diseases of pleura	J90-J94 J90 J93 Remainder of J90-J94	65 39 5	0.22 0.13
OTHER DISEASES OF THE RESPIRATORY SYSTEM Respiratory failure, not elsewhere classified Remainder of other diseases of the respiratory system	J95-J99 J96 Remainder of J95-J99	142 132	0.48 0.44
JUMLAH / Total		6,772	22.79

JADUAL 3.17. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM

Table 3.17. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System

DETAILED CAUSE GROUPS (Diseases of the Digestive System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
DISEASES OF ORAL CAVITY, SALIVARY GLANDS AND JAWS Dental caries Gingivitis and periodontal diseases Stomatitis and related lesions Remainder of diseases of oral oavity, salivary glands and jaws	K00-K14 K02 K05 K12 Remainder of K00-K14	0 0 2 5	0 0 0.01 0.02
DISEASES OF OESOPHAGUS, STOMACH AND DUODENUM Diseases of oesophagus Gastric ulcer Doudenal ulcer Peptic ulcer, site unspecified Gastrojejunal ulcer Gastritis and duodenitis Remainder of diseases of oesophagus, stomach and duodenum	K20-K31 K20-K22 K25 K26 K27 K28 K29 Remainder of K20-K31	3 58 22 21 2 7 10	0.01 0.20 0.07 0.07 0.01 0.02 0.03
DISEASES OF APPENDIX Acute appendicitis Other appendicitis Unspecified appendicitis Other diseases of the appendix	K35-K38 K35 K36 K37 K38	14 0 0 0	0.05 0 0 0
HERNIA Inguinal hernia Other hernias	K40-K46 K40 K41-K46	5 9	0.02 0.03

JADUAL 3.17. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE DIGESTIVE SYSTEM (SAMB.)

Table 3.17. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Digestive System (Cont'd)

Name	DETAILED CAUSE GROUPS (Diseases of the Digestive System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
Alcoholic liver disease K70 38 0.13 Hepatic failure, not elsewhere classified K72 280 0.94 Chronic hepatitis, not elsewhere classified K73 1 0.00 Fibrosis and cirrhosis of liver K74 135 0.45 Cholelithiasis K80 6 0.02 Cholecystitis K81 7 0.02 Acute pancreatitis K85 43 0.14	Crohn's disease and ulcerative colitis Other noninfective gastroenteritis and colitis Paralytic ileus and intestinal obstruction without hernia Diverticular diseases of intestine Fissure and fistula of anal and rectal regions Abscess of anal and rectal regions Other diseases of intestine, anus and rectum Peritonitis	K50-K51 K52 K56 K57 K60 K61 K55, K58-K59, K62-K63 K65	8 47 9 0 7 40 57	0.03 0.16 0.03 0 0.02 0.13 0.19
JUMLAH / Total 1,563 5,26	Alcoholic liver disease Hepatic failure, not elsewhere classified Chronic hepatitis, not elsewhere classified Fibrosis and cirrhosis of liver Cholelithiasis Cholecystitis Acute pancreatitis Remainder of other diseases of the digestive system	K70 K72 K73 K74 K80 K81 K85	280 1 135 6 7 43 720	0.94 0.00 0.45 0.02 0.02 0.14 2.42

JADUAL 3.18. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM

Table 3.18. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System

DETAILED CAUSE GROUPS (Diseases of the Genitourinary System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
GLOMERULAR DISEASES Acute and progressive nephritic syndrome Chronic nephritic syndrome Nephritic syndrome Remainder of glomerular diseases	N00-N08 N00-N01 N03 N04 Remainder of N00-N08	6 50 11 2	0.02 0.17 0.04 0.01
RENAL TUBULO-INTERSTITIAL DISEASES Renal tubulo-interstitial diseases	N10-N16 N10-N16	19	0.06
RENAL FAILURE Acute renal failure Chronic kidney disease Unspecified kidney failure	N17-N19 N17 N18 N19	167 520 69	0.56 1.75 0.23
OTHER DISEASES OF THE URINARY SYSTEM Calculus of kidney, ureter and lower urinary tract Unspecified renal colic Other disorders of kidney and ureter Cystitis Urethritis and urethral syndrome Urethral stricture Remainder of other diseases of the urinary system	N20-N39 N20-N22 N23 N25-N29 N30 N34 N35 Remainder of N20-N39	3 0 43 5 1 0 422	0.01 0 0.14 0.02 0.00 0 1.42

JADUAL 3.18. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: DISEASES OF THE GENITOURINARY SYSTEM (SAMB.)

Table 3.18. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of the Genitourinary System (Cont'd)

DETAILED CAUSE GROUPS (Diseases of the Genitourinary System)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
DISEASES OF MALE GENITAL ORGANS Hyperplasia of prostate Hydrocele and spermatocele Orchitis and epididymitis Male infertility Redundant prepuce, phimosis and paraphimosis Remainder of Diseases of Male Genital Organs	N40-N51 N40 N43 N45 N46 N47 Remainder of N40-N51	5 0 2 0 0 6	0.02 0 0.01 0 0
DISORDERS OF BREAST Disorders of breast	N60-N64 N60-N64	1	0.00
DISORDERS OF FEMALE GENITAL ORGANS Salpingitis and oophoritis Inflammatory disease of uterus, except cervix Inflammatory disease of cervix uteri Other inflammatory diseases of female pelvic organs Endometriosis Female genital prolapse Erosion and ectropian of cervix uteri Disorders of menstruation Menopausal and other perimenopausal disorders Female infertility Remainder of disorders of female genital organs	N70-N99 N70 N71 N72 N73-N77 N80 N81 N86 N91-N92 N95 N97	2 1 0 1 0 0 0 0 2 2 2 0 5	0.01 0.00 0 0.00 0 0 0 0.01 0.01 0
JUMLAH / Total		1,345	4.53

JADUAL 3.19. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD

Table 3.19. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period

DETAILED CAUSE GROUPS (Certain Conditions Originating in the Perinatal Period)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
FETUS AND NEWBORN AFFECTED BY MATERNAL FACTORS AND BY COMPLICATIONS OF PREGNANCY, LABOUR AND DELIVERY Fetus and newborn affected by maternal factors and by complications of pregnancy, labour and delivery	P00-P04	21	0.07
DISORDERS RELATED TO LENGTH OF GESTATION AND FETAL GROWTH Slow fetal growth and fetal malnutrition Disorders related to short gestation and low birth weight, not elsewhere classified Disorders related to long gestation and high birth weight	P05-P08 P05 P07 P08	6 429 1	0.02 1.44 0.00
BIRTH TRAUMA Birth trauma	P10-P15 P10-P15	21	0.07
RESPIRATORY AND CARDIOVASCULAR DISORDERS SPECIFIC TO THE PERINATAL PERIOD Intrauterine hypoxia and birth asphyxia Respiratory distress of newborn Neonatal aspiration syndrome Remainder of respiratory and cardiovascular disorders specific to the perinatal period	P20-P29 P20-P21 P22 P24 Remainder of P20-P29	69 28 52 148	0.23 0.09 0.17 0.50
INFECTIONS SPECIFIC TO THE PERINATAL PERIOD Infections specific to the perinatal period	P35-P39 P35-P39	157	0.53

JADUAL 3.19. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (SAMB.)

Table 3.19. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Certain Conditions Originating in the Perinatal Period (Cont'd)

DETAILED CAUSE GROUPS (Certain Conditions Originating in the Perinatal Period)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	(SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
HAEMORRHAGE AND HAEMATOLOGICAL DISORDERS OF FETUS AND NEWBORN Haemolytic disease of fetus and newborn Neonatal jaundice Remainder of haemorrhage and haematological disorders of fetus and newborn	P50-P61 P55 P58-P59 Remainder of P50-P61	0 6 25	0.00 0.02 0.08
OTHER DISORDERS OF FETUS AND NEWBORN Transitory endocrine and metabolic disorders specific to fetus and newborn Digestive system disorders of fetus and newborn Conditions involving integument and temperature regulation of fetus and newborn Convulsion of newborn Feeding problems of newborn Remainder of other disorders of fetus and newborn	P70-P96 P70-P74 P75-P78 P80-P83 P90 P92 Remainder of P70-P96	7 18 17 0 0 54	0.02 0.06 0.06 0 0
JUMLAH / Total		1,059	3.56

JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: "DISEASES EXTERNAL CAUSES"

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of External Causes

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D 10 I.C.D 10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100 000 PENDUDUK) Mortality Rate (Per 100 000 Population)
TRANSPORT ACCIDENTS	V01-V99		
Pedestrian injured in transport accident	V01-V09	13	0.04
Pedal cyclist injured in transport accident	V10-V19	8	0.03
Motorcycle Pedestrian injured in transport accident	V20-V29	139	0.47
Occupant of tree-wheeled motor vehicle injured in transport accident	V30-V39	0	0.00
Car occupant injured in transport accident	V40-V49	36	0.12
Occupant of pick-up truck or van injured in transport accident	V50-V59	2	0.01
Occupant of heavy transport vehicle injured in transport accident	V60-V69	4	0.01
Bus occupant injured in transport accident	V70-V79	0	0.00
Other land transport accidents	V80-V89	453	1.52
Water transport accidents	V90-V94	0	0.00
Air and space transport accidents	V95-V97	0	0.00
Other and unspecified transport accidents	V98-V99	1	0.00
OTHER EXTERNAL CAUSES OF ACCIDENTAL INJURY	W00-X59		
Falls	W00-W19	154	0.52
Exposure to inanimate mechanical factors	W20-W49	19	0.06
Exposure to animate mechanical factors	W50-W64	1	0.00
Accidental drowning and submersion	W65-W74	6	0.02
Other accidental threats to breathing	W75-W84	4	0.01
Exposure to electric current, radiation and extreme ambient air temperature	W85-W99	2	0.01
Exposure to smoke, fire and flames	X00-X09	26	0.09
Contact with heat and hot substances	X10-X19	4	0.01
Contact with venomous animals and plants	X20-X29	4	0.01
Exposure to forces of nature	X30-X39	1	0.00
Accidental poisoning by and exposure to noxious substances	X40-X49	51	0.17
Overexertion, travel and privation	X50-X57	1	0.00
Accidental exposure to other and unspecified factors	X58-X59	341	1.15

JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: "DISEASES EXTERNAL CAUSES" (SAMBUNGAN)

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of External Causes (Cont'd)

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D 10 I.C.D 10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100 000 PENDUDUK) Mortality Rate (Per 100 000 Population)
INTENTIONAL SELF-HARM Intentional self-harm	X60-X84 X60-X84	52	0.17
ASSAULT Assault	X85-Y09 X85-Y09	30	0.10
EVENT OF UNDETERMINED INTENT Event of undetermined intent	Y10-Y34 Y10-Y34	59	0.20
LEGAL INTERVENTION AND OPERATIONS OF WAR Legal intervention and operations of war	Y35-Y36 Y35-Y36	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE Drugs, medicaments and biological substances causing adverse effects in therapeutic use Misadventures to patients during surgical and medical care	Y40-Y84 Y40-Y59 Y60-Y69	7 2	0.02
Medival devices associated with adverse incidents in diagnostic and therapeutic use Surgical and other medical procedures as the cause of abnormal reaction of the patient, or of later complication, without mention of misadventure at the time of the procedure	Y70-Y82 Y83-Y84	2 58	0.01

JADUAL 3.20. : BILANGAN DAN KADAR KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013: "DISEASES EXTERNAL CAUSES" (SAMBUNGAN)

Table 3.20. : Number and Mortality Rate in Ministry of Health Hospitals, Malaysia, 2013: Diseases of External Causes (Cont'd)

Detailed Cause Groups (Diseases of External Causes)	KOD I.C.D.10 I.C.D.10 Code	BILANGAN KEMATIAN P No. of Deaths P	KADAR KEMATIAN (SETIAP 100,000 PENDUDUK) Mortality Rate (Per 100,000 Population)
SEQUELAE OF EXTERNAL CAUSES OF MORBIDITY AND MORTALITY Sequelae of External Causes of Morbidity and Mortality	Y85-Y89 Y85-Y89	0	0
SUPPLEMENTARY FACTORS RELATED TO CAUSES OF MORBIDITY AND MORTALITY CLASSIFIED ELSEWHERE Supplementary Factors Related to Causes of Morbidity and Mortality Classified	Y90-Y98 Y90-Y98	31	0.10
JUMLAH / Total		1,511	5.09

JADUAL 3.21. : BILANGAN DAN PERATUS MURID SEKOLAH RENDAH DAN MENENGAH YANG "ORALLY FIT", MENGIKUT NEGERI, MALAYSIA, 2013

Table 3.21. : Number and Percentage of Orally Fit Primary and Secondary School Children, by State, Malaysia, 2013

		SEKOLAH Primary	RENDAH School		SEKOLAH MENENGAH Secondary School					
NEGERI State	ENROLMEN Enrolment	KEDATANGAN BARU New	RAWATAN Children Who	TIDAK PERLU PERGIGIAN Do Not Require Treatment	ENROLMEN Enrolment	KEDATANGAN BARU New	MURID YANG TIDAK PERLU RAWATAN PERGIGIAN Children Who Do Not Require Dental Treatment			
		Attendances BILANGAN Number Attendant			Attendances	BILANGAN Number	%			
Perlis	23,653	23,570	16,273	69.04	22,557	22,472	18,487	82.27		
Kedah	197,629	196,273	144,557	73.65	169,043	164,055	139,481	85.02		
Pulau Pinang	135,582	134,971	87,312	64.69	116,105	115,187	99,339	86.24		
Perak	217,954	216,982	162,788	75.02	204,708	203,052	166,173	81.84		
Selangor	517,507	513,794	389,511	75.81	383,247	311,238	264,276	84.91		
W.P. Kuala Lumpur	129,889	129,766	96,259	74.18	102,395	101,960	93,950	92.14		
W.P. Putrajaya	9,942	9,940	6,624	66.64	6,597	6,533	5,473	83.77		
W.P. Labuan	7,824	7,776	5,807	74.68	6,147	6,101	4,731	77.54		
Negeri Sembilan	104,096	103,144	74,535	72.26	93,970	92,291	77,723	84.22		
Melaka	81,037	79,806	44,777	56.11	70,951	69,036	49,837	72.19		
Johor	337,944	330,522	278,550	84.28	274,439	267,675	226,501	84.62		
Pahang	147,795	146,887	95,744	65.18	121,267	120,324	87,775	72.95		
Terengganu	126,491	125,378	79,651	63.53	107,933	101,633	67,064	65.99		
Kelantan	184,274	182,027	64,153	35.24	166,272	136,989	83,567	61.00		
Sabah	261,899	252,072	137,851	54.69	195,601	123,186	61,228	49.70		
Sarawak	262,848	241,625	132,258	54.74	203,311	77,924	49,540	63.57		
MALAYSIA	2,746,364	2,694,533	1,816,650	67.42	2,244,543	1,919,656	1,495,145	77.89		

JADUAL 3.22. : STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DENGAN M+X=0 MENGIKUT NEGERI, MALAYSIA, 2013

Table 3.22. : Dental Caries Status: Number of 12 Years Old School Children With M+X=0 by State, Malaysia, 2013

	MURID SEKOLAH 12 TAHUN 12 Years Old School Children										
NEGERI State	KEDATANGAN BARU		UN DENGAN M+X=0 ool Children With M+X=0								
	New Attendances	BILANGAN Number	%								
Perlis	4,182	4,073	97.39								
Kedah	35,286	34,046	96.49								
Pulau Pinang	23,361	22,855	97.83								
Perak	38,449	37,740	98.16								
Selangor	84,382	82,482	97.75								
W.P. Kuala Lumpur	21,311	21,137	99.18								
W.P. Putrajaya	1,352	1,332	98.52								
W.P. Labuan	1,190	1,173	98.57								
Negeri Sembilan	17,286	16,891	97.71								
Melaka	13,612	13,330	97.93								
Johor	57,057	55,503	97.28								
Pahang	25,039	23,982	95.78								
Terengganu	21,705	20,039	92.32								
Kelantan	32,562	30,725	94.36								
Sabah	43,150	38,830	89.99								
Sarawak	41,267	39,236	95.08								
MALAYSIA	461,191	443,374	96.14								

JADUAL 3.23. : STATUS KARIES GIGI: BILANGAN MURID 12 TAHUN DAN 16 TAHUN BEBAS KARIES (DMFX=0) MENGIKUT NEGERI, MALAYSIA, 2013

Table 3.23. : Dental Caries Status: Number of School Children Aged 12 and 16 Years Caries Free (DMFX=0) by State, Malaysia, 2013

		JRID SEKOLAH 12 TAH Years Old School Childi			URID SEKOLAH 16 TAH Years Old School Childr	~
NEGERI State	KEDATANGAN BARU	12 TAHUN BEBAS F 12 Years Old Caries F		KEDATANGAN BARU	16 TAHUN BEBAS KA 16 Years Old Caries Fr	
	New Attendances	BILANGAN Number	%	New Attendances	BILANGAN Number	%
Perlis	4,182	2,969	70.99	4,512	2,564	56.83
Kedah	35,286	25,243	71.54	32,278	21,143	65.50
Pulau Pinang	23,361	16,351	69.99	22,995	13,057	56.78
Perak	38,449	27,092	70.46	40,021	23,688	59.19
Selangor	84,382	66,495	78.80	59,902	43,310	72.30
W.P. Kuala Lumpur	21,311	17,436	81.82	20,273	14,870	73.35
W.P. Putrajaya	1,352	1,075	79.51	1,190	806	67.73
W.P. Labuan	1,190	662	55.63	1,109	396	35.71
Negeri Sembilan	17,286	13,151	76.08	18,627	12,411	66.63
Melaka	13,612	8,710	63.99	13,364	7,119	53.27
Johor	57,057	42,335	74.20	51,369	33,270	64.77
Pahang	25,039	14,861	59.35	23,073	10,620	46.03
Terengganu	21,705	9,312	42.90	19,764	7,509	37.99
Kelantan	32,562	11,275	34.63	26,033	7,166	27.53
Sabah	43,150	14,329	33.21	22,069	4,244	19.23
Sarawak	41,267	20,257	49.09	14,126	5,881	41.63
MALAYSIA	461,191	291,553	63.22	370,705	208,054	56.12

4

PETUNJUK KEMAJUAN PERKHIDMATAN KESIHATAN Health Services Improvement Indicators

JADUAL 4.1. : TABURAN HOSPITAL DAN BILANGAN KATIL RASMI DI SEKTOR KERAJAAN MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.1. : Distribution of Hospitals and Official Beds Strength in Public Sector by State, Malaysia as at 31 December 2013

				SIHATAN MA ealth Malaysia			_0.	KAN TERIAN		
NEGERI State	HOSPITAL		INSTITUSI PERUBATAN KHAS Special Medical Institutions		JUMLAH Total		KESIHATAN MALAYSIA Non Ministry of Health Malaysia		JUMLAH BESAR Grand Total	
	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds
Perlis	1	404	0	0	1	404	0	0	1	404
Kedah	9	2,413	0	0	9	2,413	0	0	9	2,413
Pulau Pinang	6	1,947	0	0	6	1,947	0	0	6	1,947
Perak	14	3,580	1	2,200	15	5,780	1	94	16	5,874
Selangor	11	4,684	1	140	12	4,824	0	0	12	4,824
W.P. Kuala Lumpur	1	2,137	2	284	3	2,421	3	2,626	6	5,047
W.P. Putrajaya	1	341	1	252	2	593	0	0	2	591
W.P. Labuan	1	109	0	0	1	109	0	0	1	109
Negeri Sembilan	6	1,527	0	0	6	1,527	1	36	7	1,563
Melaka	3	1,195	0	0	3	1,195	1	144	4	1,339
Johor	11	3,836	1	1,132	12	4,968	0	0	12	4,968
Pahang	10	2,046	0	0	10	2,046	0	0	10	2,046
Terengganu	6	1,372	0	0	6	1,372	0	0	6	1,372
Kelantan	9	1,718	0	0	9	1,718	1	769	10	2,487
Sabah	22	3,749	2	806	24	4,555	1	40	25	4,595
Sarawak	21	3,518	1	338	22	3,856	0	0	22	3,856
MALAYSIA	132	34,576	9	5,152	141	39,728	8	3,709	149	43,437

JADUAL 4.2. : BILANGAN FASILITI KESIHATAN AWAM DAN NISBAH FASILITI KESIHATAN AWAM KEPADA PENDUDUK MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.2. : Number of Public Health Facilities and Public Health Facility Ratio to Population by State, Malaysia as at 31 December 2013

		GAN KLINIK KES mber of Health Cli		JUMLAH	NISBAH KLINIK	KLINIK KESIHATAN		IDMATAN R UDARA
NEGERI	KLINIK	KLINIK	KLINIK KESIHATAN	KLINIK KESIHATAN Total	KESIHATAN: PENDUDUK Health Clinic:	BERGERAK (PASUKAN)	Flying Do	octor Services
State	KESIHATAN Health Clinic	DESA Community Clinic	IBU DAN ANAK Maternal and Child Health Clinics Clinic		Population Ratio	Mobile Health Clinics (Team)	Helikopter Number of Helicopters	Pasukan Team
Perlis	9	30	0	39	1: 6,190	0	0	0
Kedah	57	220	6	283	1:7,142	4	0	0
Pulau Pinang	30	60	6	96	1: 16,963	0	0	0
Perak	83	241	9	333	1: 7,317	18	1	1
Selangor	73	116	5	194	1:29,512	22	0	0
W.P. Kuala Lumpur	13	0	17	30	1: 57,733	0	0	0
W.P. Putrajaya	4	0	0	4	1:20,625	0	0	0
W.P. Labuan	1	10	0	11	1:8,482	0	0	0
Negeri Sembilan	46	98	0	144	1: 7,431	8	0	0
Melaka	29	58	1	88	1:9,686	0	0	0
Johor	94	262	3	359	1:9,686	26	0	0
Pahang	82	238	6	326	1:4,824	24	0	0
Terengganu	46	128	1	175	1:6,357	1	0	0
Kelantan	69	186	3	258	1: 6,457	5	0	0
Sabah	100	167	23	290	1: 11,821	21	2	2
Sarawak	198	7	25	230	1: 11,198	83	5	10
MALAYSIA	934	1,821	105	2,860	1: 10,390	212	8	13

JADUAL 4.2. : BILANGAN FASILITI KESIHATAN AWAM DAN NISBAH FASILITI KESIHATAN AWAM KEPADA PENDUDUK MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 (SAMB.)

Table 4.2. : Number of Public Health Facilities and Public Health Facility Ratio to Population by State, Malaysia as at 31 December 2013 (Cont'd)

NEGERI State	KLINIK 1MALAYSIA* 1Malaysia Clinics*	Klinik Bergerak 1Malaysia 1Malaysia Mobile Clinics							
State	Tivialaysia Cililics	Bas Bus	Pasukan Team	Bot Boat	Pasukan Team				
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang	4 15 16 17 30 21 0 1 14 17 23	0 0 0 1 1 0 0 0 0 0	0 0 2 2 2 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0				
Terengganu Kelantan Sabah Sarawak	11 14 29 25	0 0 0 0	0 0 0 0	0 0 1 2	0 0 2 4				
MALAYSIA	254	5	8	3	6				

JADUAL 4.3. : BILANGAN FASILITI PERGIGIAN DAN NISBAH FASILITI PERGIGIAN KEPADA PENDUDUK MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.3. : Number of Dental Facilities and Dental Facility Ratio to Population by State, Malaysia as at 31 December 2013

	K	LINIK/PERKHIDMA Clinics/Services ¹	TAN¹	NISBAH KLINIK PERGIGIAN:	KLINIK PERGIGIAN	NISBAH KLINIK PERGIGIAN	PASUKAN PERGIGIAN	PASUKAN PERGIGIAN	KLINIK PERGIGIAN	KLINIK PERGIGIAN
NEGERI State	State KLINIK STANDALONE Standalone Services PERKHIDMATAN DI DALAM FASILITI LAIN Services Total Services Population Ratio PENDUDUK Dental Clinic: Population Ratio Clinics Mole Dental PE Total Total PE Total PE Total PE Total PE TOTAL POPULATION PAGE TO TOTAL PE TOT		BERGERAK: PENDUDUK Mobile Dental Clinic: Population Ratio	BERGERAK Mobile Dental Teams	BERGERAK PRA SEKOLAH Pre School Mobile Dental Teams	1MALAYSIA 1Malaysia Dental Clinics	BERGERAK 1MALAYSIA 1Malaysia Mobile Dental Clinics			
Perlis	0	44	44	5,567	1	1: 241,400	4	4	0	0
Kedah	3	133	136	14,861	3	1: 673,700	31	12	1	0
Pulau Pinang	1	101	102	15,965	2	1: 814,200	30	14	0	0
Perak	5	171	176	13,843	2	1: 1,218,200	23	9	1	0
Selangor	3	131	134	42,726	2	1: 2,862,650	46	6	0	0
W.P. Kuala Lumpur	4	91	96	18,042	2	1: 866,000	16	8	2	0
W.P. Putrajaya	0	3	3	27,500	0	0	1	0	0	0
W.P. Labuan	0	5	5	18,660	0	0	2	1	0	0
Negeri Sembilan	7	90	97	11,032	1	1: 1,070,100	32	3	0	0
Melaka	3	65	68	12,535	1	1: 852,400	19	3	1	0
Johor	7	194	201	17,300	3	1: 1,159,067	28	8	0	0
Pahang	2	147	149	10,555	3	1: 524,233	15	9	1	1
Terengganu	3	85	87	12,787	2	1: 556,250	20	8	0	0
Kelantan	4	153	159	10,477	1	1: 1,665,900	47	10	0	0
Sabah	6	133	139	24,662	0	0	48	17	1	1
Sarawak	4	193	197	13,074	4	1: 643,875	66	24	0	0
MALAYSIA	52	1,739	1,793	16,573	27	1: 1,100,544	428	136	7	2

Nota : 1 Jumlah Klinik Pergigian adalah merujuk kepada bilangan Klinik Pergigian Standalone dan Perkhidmatan Pergigian di dalam fasiliti yang lain dan tidak termasuk Pasukan Pergigian Bergerak dan Pasukan Pergigian Bergerak Pra-sekolah

: 1 Number of Dental Clinics refer to standalone Dental Clinics and Dental services in other facilities excluding Mobile Dental Teams and Pre-school Mobile Dental Teams

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia Source : Health Informatics Centre, Ministry of Health Malaysia

Note

JADUAL 4.4. : TABURAN FASILITI KESIHATAN BERLESEN DI SEKTOR SWASTA MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.4. : Distribution of Licensed Health Facilities in Private Sector by State, Malaysia as at 31 December 2013

NEGERI State	HOSPITAL SWASTA* Private Hospital*		RUMAH BERSALIN SWASTA* Private Maternity Home*		RUMAH JAGAAN KEJURURAWATAN SWASTA Private Nursing Home		HOSPIS SWASTA Private Hospice		PUSAT JAGAAN AMBULATORI SWASTA Private Ambulatory Care Centre	
	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds	Bil./No.	Katil/Beds
Perlis	0	-	0	-	0	-	0	-	0	-
Kedah	9	536	1	8	0	-	0	-	0	-
Pulau Pinang	23	2,276	1	4	0	-	2	27	4	6
Perak	16	1,037	0	-	0	-	0	-	3	2
Selangor	56	3,606	10	37	1	8	0	-	19	59
W.P. Kuala Lumpur 1	40	3,069	0	-	3	135	1	6	18	23
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-
W.P. Labuan	0	-	0	-	0	-	0	-	1	1
Negeri Sembilan	9	525	0	-	0	-	0	-	0	-
Melaka	4	737	0	-	0	-	0	-	2	-
Johor	27	1,153	2	17	7	124	1	5	3	2
Pahang	9	272	1	5	0	-	0	-	0	-
Terengganu	1	18	2	10	0	-	0	-	0	-
Kelantan	3	176	2	4	0	-	0	-	0	-
Sabah	5	130	0	-	0	-	0	-	2	1
Sarawak	12	498	1	2	3	177	0	-	2	2
MALAYSIA	214	14,033	20	87	14	444	4	38	54	96

JADUAL 4.4. : TABURAN FASILITI KESIHATAN BERLESEN DI SEKTOR SWASTA MENGIKUT NEGERI, MALAYSIA SEPERTI PADA 31 DISEMBER 2013 (SAMB.)

Table 4.4. : Distribution of Licensed Health Facilities in Private Sector by State, Malaysia as at 31 December 2013 (Cont'd)

		DARAH ASTA	HEMO	SAT DIALISIS ASTA	MENTAL M	ESIHATAN ASYARAKAT ASTA*	PERKHIDMATAN GABUNGAN ² Combined Facilities ²		FASILITI BERDAFTAR Registered Facilities		
NEGERI State		Blood ank	Pri Haemo	vate odialysis ntre	Mental	Community Health ntre*			KLINIK PERUBATAN SWASTA Private Medical Clinic	KLINIK PERGIGIAN SWASTA Private Dental Clinic	
	Bil./No.	Bank/ Tank	Bil./No.	Kerusi Chairs	Bil./No.	Katil Beds	Bil./No.	Kerusi Chairs	Bil./No.	Bil./No.	
Perlis	0	-	3	25	0	-	0	-	31	4	
Kedah	0	-	37	217	0	-	0	-	327	59	
Pulau Pinang	0	-	28	226	1	10	0	-	480	125	
Perak	0	-	34	329	0	-	0	-	615	115	
Selangor	3	13	78	701	0	-	0	-	1,735	488	
W.P. Kuala Lumpur 1	2	15	28	328	0	-	1	21	988	302	
W.P. Putrajaya	-	-	-	-	-	-	-	-	-	-	
W.P. Labuan	0	-	0	-	0	-	0	-	10	5	
Negeri Sembilan	0	-	18	126	0	-	0	-	267	47	
Melaka	0	-	12	86	0	-	0	-	283	37	
Johor	0	-	54	639	0	-	0	-	821	173	
Pahang	0	-	17	128	0	-	0	-	225	48	
Terengganu	0	-	7	48	0	-	0	-	152	45	
Kelantan	0	-	8	53	0	-	0	-	204	56	
Sabah	0	-	8	73	0	-	0	-	343	97	
Sarawak	0	-	11	197	0	-	0	-	320	85	
MALAYSIA	5	28	343	3,176	1	10	1	21	6,801	1,686	

Nota/Note:

Punca : Bahagian Amalan Perubatan, Kementerian Kesihatan Malaysia
* Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Medical Practice Division, Ministry of Health Malaysia

* Health Informatics Centre, Ministry of Health Malaysia

¹ Termasuk W.P. Putrajaya *Includes W.P. Putrajaya*

² Pusat Jagaan Ambulatori dan Hemodialisis Swasta Private Ambulatory Care and Haemodialysis Centre

JADUAL 4.5. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013

Table 4.5. : 10 Principal Causes of Hospitalisation in Ministry of Health Hospitals, Malaysia, 2013

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ ² % to Total Discharges ²
1	Pregnancy, childbirth and the puerperium	450,130	25.43
2	Diseases of the respiratory system	203,469	11.50
3	Injury, poisoning and certain other consequences of external causes	155,115	8.77
4	Certain infectious and parasitic diseases	138,037	7.80
5	Diseases of the circulatory system	135,414	7.65
6	Certain conditions originating in the perinatal period	125,978	7.12
7	Diseases of the digestive system	83,783	4.73
8	Diseases of the genitourinary system	76,574	4.33
9	Neoplasms	69,592	3.93
10	Endocrine, nutritional and metabolic diseases	60,807	3.44
	ALL CAUSES	1,769,7771	100.00

Nota/Note:

¹ Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD 10 Percentage of total discharges is derived from principal causes of discharges with valid ICD 10 codes

JADUAL 4.6. : 10 SEBAB UTAMA KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2013

Table 4.6. : 10 Principal Causes of Death in Ministry of Health Hospitals, Malaysia, 2013

NO. <i>Rank</i>	SEBAB UTAMA Principal Causes	BILANGAN KEMATIAN Number of Deaths	% KEPADA JUMLAH KEMATIAN ² % to Total Deaths ²
1	Diseases of the circulatory system	8,877	24.38
2	Diseases of the respiratory system	8,277	22.73
3	Certain infectious and parasitic diseases	5,084	13.96
4	Neoplasms	4,414	12.12
5	Injury, poisoning and certain other consequences of external causes	1,837	5.05
6	Diseases of the digestive system	1,820	5.00
7	Diseases of the genitourinary system	1,473	4.05
8	Certain conditions originating in the perinatal period	948	2.60
9	Endocrine, nutritional and metabolic diseases	769	2.11
10	Diseases of the nervous system	677	1.86
	ALL CAUSES	36,413¹	100.00

Nota/Note:

Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah kematian dikira berdasarkan diagnosis sebab utama kematian yang mempunyai kod ICD 10 Percentage to total deaths is derived from principal causes of deaths with valid ICD 10 codes

JADUAL 4.7. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL SWASTA, MALAYSIA, 2013

Table 4.7. : 10 Principal Causes of Hospitalisation in Private Hospitals, Malaysia, 2013

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ ² % to Total Discharges ²
1	Diseases of the respiratory system	130,008	14.18
2	Certain infectious and parasitic diseases	114,568	12.49
3	Pregnancy, childbirth and the puerperium	107,940	11.77
4	Diseases of the digestive system	87,482	9.54
5	Injury, poisoning and certain other consequences of external causes	67,636	7.37
6	Diseases of the circulatory system	66,907	7.30
7	Diseases of the genitourinary system	63,567	6.93
8	Diseases of the musculoskeletal system and connective tissue	52,593	5.73
9	Factors influencing health status and contact with health services	41,247	4.50
10	Neoplasms	40,519	4.42
	ALL CAUSES	917,169¹	100.00

Nota/Note:

¹ Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD 10 Percentage of total discharges is derived from principal causes of discharges with valid ICD 10 codes

JADUAL 4.8. : 10 SEBAB UTAMA KEMATIAN DI HOSPITAL SWASTA, MALAYSIA, 2013

Table 4.8. : 10 Principal Causes of Death in Private Hospitals, Malaysia, 2013

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN KEMATIAN Number of Deaths	% KEPADA JUMLAH KEMATIAN ² % to Total Deaths ²
1	Diseases of the circulatory system	1,096	27.73
2	Neoplasms	1,083	27.40
3	Diseases of the respiratory system	481	12.17
4	Certain infectious and parasitic diseases	429	10.85
5	Diseases of the digestive system	170	4.30
6	Diseases of the genitourinary system	170	4.30
7	Symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified	140	3.54
8	Injury, poisoning and certain other consequences of external causes	80	2.02
9	Diseases of the nervous system	62	1.57
10	Endocrine, nutritional and metabolic diseases	57	1.44
	ALL CAUSES	3,953¹	100.00

Nota/Note:

Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah kematian dikira berdasarkan diagnosis sebab utama kematian yang mempunyai kod ICD 10 Percentage to total deaths is derived from principal causes of deaths with valid ICD 10 codes

JADUAL 4.9. : 10 SEBAB UTAMA KEMASUKAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA DAN SWASTA, MALAYSIA, 2013

Table 4.9. : 10 Principal Causes of Hospitalisation in Ministry of Health and Private Hospitals, Malaysia, 2013

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN DISCAJ Number of Discharges	% KEPADA JUMLAH DISCAJ ² % to Total Discharges ²
1	Pregnancy, childbirth and the puerperium	558,070	20.77
2	Diseases of the respiratory system	333,477	12.41
3	Certain infectious and parasitic diseases	252,605	9.40
4	Injury, poisoning and certain other consequences of external causes	222,751	8.29
5	Diseases of the circulatory system	202,321	7.53
6	Diseases of the digestive system	171,265	6.37
7	Certain conditions originating in the perinatal period	144,825	5.39
8	Diseases of the genitourinary system	140,141	5.22
9	Neoplasms	110,111	4.10
10	Factors influencing health status and contact with health services	100,125	3.73
	ALL CAUSES	2,686,946¹	100.00

Nota/Note:

Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah discaj dikira berdasarkan diagnosis sebab utama yang mempunyai kod ICD 10 Percentage of total discharges is derived from principal causes of discharges with valid ICD 10 codes

JADUAL 4.10. : 10 SEBAB UTAMA KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA DAN SWASTA, MALAYSIA, 2013

Table 4.10. : 10 Principal Causes of Death in Ministry of Health and Private Hospitals, Malaysia, 2013

NO. Rank	SEBAB UTAMA Principal Causes	BILANGAN KEMATIAN Number of Deaths	% KEPADA JUMLAH KEMATIAN ² % to Total Deaths ²
1	Diseases of the circulatory system	9,973	24.71
2	Diseases of the respiratory system	8,758	21.70
3	Certain infectious and parasitic diseases	5,513	13.66
4	Neoplasms	5,497	13.62
5	Diseases of the digestive system	1,990	4.93
6	Injury, poisoning and certain other consequences of external causes	1,917	4.75
7	Diseases of the genitourinary system	1,643	4.07
8	Certain conditions originating in the perinatal period	997	2.47
9	Endocrine, nutritional and metabolic diseases	826	2.05
10	Diseases of the nervous system	739	1.83
	ALL CAUSES	40,366¹	100.00

Nota/Note:

¹ Berdasarkan 3 Digit Code Grouping ICD 10 Based on actual 3 Digit Code Grouping ICD 10

² Peratus kepada jumlah kematian dikira berdasarkan diagnosis sebab utama kematian yang mempunyai kod ICD 10 Percentage to total deaths is derived from principal causes of deaths with valid ICD 10 codes

JADUAL 4.11. : KADAR KES KEMATIAN DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA, 2009 - 2013

Table 4.11. : Hospital Case Fatality Rate in Ministry of Health Hospitals, Malaysia, 2009 - 2013

PERKARA Subjects	2009	2010	2011	2012	2013 ^p
Jumlah Kematian Di Hospital KKM Total Number of Deaths in MoH Hospitals	48,091	46,594	47,924	37,374	36,413
Jumlah Discaj Di Hospital KKM Total Number of Discharges in MoH Hospitals	2,139,768	2,100,375	2,151,829	1,836,304	1,769,777
Kadar Kes Kematian Di Hospital KKM Case Fatality Rate in MoH Hospitals (%)	2.25	2.22	2.23	2.04	2.06

JADUAL 4.12. : BILANGAN KEMASUKAN MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2013

Table 4.12. : Number of Admissions by Sector and State, Malaysia, 2013

	S	EKTOR AWAM / Public Sec	tor		
NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health		BUKAN KKM	SEKTOR SWASTA ¹⁸²	JUMLAH KEMASUKAN
	HOSPITAL	INSTITUSI PERUBATAN KHAS Special Medical Institutions	Non-MoH	Private Sector 182	Total Admissions
Perlis	31,324	0	0	0	31,324
Kedah	117,561	0	0	44,718	162,279
Pulau Pinang	131,812	0	0	158,868	290,680
Perak	224,055	2,402	2,401	80,774	309,632
Selangor	232,182	83	0	284,370	516,635
W.P. Kuala Lumpur	121,931	600	96,092	162,375	380,998
W.P. Putrajaya	0	69	0	0	69
W.P. Labuan	6,694	0	0	0	6,694
Negeri Sembilan	104,874	0	284	46,312	151,470
Melaka	83,896	0	3,121	58,318	145,335
Johor	302,259	1,315	0	96,713	400,287
Pahang	137,130	0	0	18,139	155,269
Terengganu	124,751	0	0	2,925	127,676
Kelantan	127,096	0	37,647	17,472	182,215
Sabah	173,892	47412	0	12,228	233,532
Sarawak	191,171	573	0	37,185	228,929
MALAYSIA	2,110,628	52,454	139,545	1,020,397	3,323,024

Nota/Note:

¹ Termasuk Hospital Swasta, Rumah Bersalin Swasta, Rumah Jagaan Kejururawatan Swasta dan Hospis Swasta. Includes Private Hospitals, Private Maternity Homes, Private Nursing Homes and Private Hospice

² Berdasarkan 97.52% kadar respon / Based on 97.52% response rate

JADUAL 4.13. : BILANGAN KEDATANGAN PESAKIT LUAR MENGIKUT SEKTOR DAN NEGERI, MALAYSIA, 2013

Table 4.13. : Number of Outpatient Attendances by Sector and State, Malaysia, 2013

		SEKTOR AWAM	/ Public Sector			
	KEMI	ENTERIAN KESIHATAN MALA Ministry of Health		SEKTOR SWASTA ^{1&2}	JUMLAH PESAKIT LUAR	
NEGERI State	HOSPITAL	INSTITUSI PERUBATAN KHAS Special Medical Institutions	FASILITI KESIHATAN AWAM Public Health Facilities	BUKAN KKM Non-Moh	Private Sector ^{1&2}	Total Outpatient Attendances
Perlis	209,448	0	492,886	-	0	702,334
Kedah	1,455,343	0	2,293,973	-	74,721	3,824,037
Pulau Pinang	1,549,054	0	1,840,161	-	236,242	3,625,457
Perak	2,216,250	20,542	3,918,110	33,794	380,622	6,569,318
Selangor	2,472,705	0	4,253,823	-	1,539,224	8,265,752
W.P. Kuala Lumpur	1,122,681	29,034	1,183,643	1,545,352	544,265	4,424,975
W.P. Putrajaya	231,617	798	353,549	-	0	585,964
W.P. Labuan	76,434	0	81,408	-	0	157,842
Negeri Sembilan	662,489	0	2,128,962	12,808	77,293	2,881,552
Melaka	617,402	0	1,627,708	54,602	195,914	2,495,626
Johor	1,894,657	45,411	4,329,163		200,415	6,469,646
Pahang	1,035,028	0	2,103,179	-	51,065	3,189,272
Terengganu	781,471	0	1,243,533	-	28,658	2,053,662
Kelantan	808,531	0	2,178,670	351,002	89,710	3,427,913
Sabah	2,522,614	151,983	2,138,861	3,972	28,727	4,846,157
Sarawak	1,697,498	20,336	3,211,974	-	420,812	5,350,620
MALAYSIA	19,353,222	268,104	33,379,603	2,001,530	3,867,668	58,870,127

Nota/Note:

¹ Termasuk Hospital Swasta, Rumah Bersalin Swasta, Rumah Jagaan Kejururawatan Swasta dan Hospis Swasta. Includes Private Hospitals, Private Maternity Homes, Private Nursing Homes and Private Hospice

² Berdasarkan 97.52% kadar respon / Based on 97.52% response rate

JADUAL 4.14. : BILANGAN KEDATANGAN PERKHIDMATAN RAWATAN HARIAN DAN SOKONGAN KLINIKAL DI HOSPITAL KEMENTERIAN KESIHATAN MALAYSIA MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.14. : Number of Day Care and Clinical Support Services Attendances in Ministry of Health Hospitals by State, Malaysia, 2013

		SOKONGAN KLINIKAL Clinical Support				
NEGERI State	RAWATAN HARIAN¹ Day Care¹	REHABILITASI PERUBATAN (PENDENGARAN) ² Medical Rehabilitation (Hearing) ²	REHABILITASI PERUBATAN (PERTUTURAN) ³ Medical Rehabilitation (Speech) ³	PERKHIDMATAN KERJA SOSIAL PERUBATAN ⁴ Medical Social Services ⁴	DIETETIK ⁵ <i>Dietetic</i> ⁵	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	16,247 80,504 57,547 110,467 123,542 26,273 3,866 42,851 27,149 106,541 97,072 72,343 67,323 179,847 177,837	1,943 6,053 5,130 11,366 13,722 5,652 2,225 - 4,501 2,267 14,500 5,838 2,658 772 5,758 9,724	557 3,589 1,881 4,852 6,221 5,215 643 - 1,488 2,177 4,565 2,031 2,003 1,638 2,664 4,929	993 3,865 3,548 5,773 14,232 5,254 1,500 324 1,927 2,327 8,919 6,317 3,185 3,506 7,945 13,880	1,224 9,414 8,971 18,298 21,703 12,847 1,444 202 791 4,744 16,323 9,533 6,479 6,809 10,885 10,052	
MALAYSIA	1,189,409	92,109	44,453	83,495	139,719	

Nota / Note:

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

¹ Berdasarkan 83.94% kadar respon / Based on 83.94% response rate

² Berdasarkan 91.24% kadar respon / Based on 91.24% response rate

³ Berdasarkan 94.78% kadar respon / Based on 94.78% response rate

⁴ Berdasarkan 61.86% kadar respon / Based on 61.86% response rate

⁵ Berdasarkan 79.90% kadar respon / Based on 79.90% response rate

JADUAL 4.15. : BILANGAN KEDATANGAN KESIHATAN IBU DAN ANAK MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.15. : Number of Ante-natal and Child Health Attendances by State, Malaysia, 2013

NEGERI State	KEDATANGAN ANTE-NATAL Ante-natal Attendances	KEDATANGAN POST-NATAL Post-natal Attendances	KEDATANGAN KANAK-KANAK Child Attendances
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan	50,192 463,752 312,572 425,482 964,458 236,195 39,618 23,318 257,859 178,289 711,226 347,194 388,252 408,454	4,235 36,214 20,791 57,117 83,020 13,546 1,745 1,802 18,440 14,245 64,929 33,465 24,048 59,873	69,773 694,574 402,091 610,685 1,114,400 206,833 39,418 29,499 250,251 204,435 880,067 473,020 456,298 595,192
Sabah Sarawak	596,237 391,446	81,338 42,044	872,489 816,858
MALAYSIA	5,794,544	556,852	7,715,883

JADUAL 4.16. : LIPUTAN SEKOLAH OLEH PERKHIDMATAN KESIHATAN MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.16. : School Coverage by Health Services by State, Malaysia, 2013

	SEKOLAH RENDAH Primary School			SEKOLAH MENENGAH Secondary School			
NEGERI State	BILANGAN SEKOLAH No. of Schools	BIL. SEKOLAH YANG DILIPUTI No. of Schools Covered	% DILIPUTI % Covered	BILANGAN SEKOLAH No. of Schools	BIL. SEKOLAH YANG DILIPUTI No. of Schools Covered	% DILIPUTI % Covered	
Perlis	77	77	100.00	32	32	100.00	
Kedah	567	567	100.00	217	217	100.00	
Pulau Pinang	283	283	100.00	139	139	100.00	
Perak	824	823	99.88	261	261	100.00	
Selangor	701	696	99.29	299	299	100.00	
W.P. Kuala Lumpur	213	213	100.00	94	93	98.94	
W.P. Putrajaya	13	13	100.00	10	10	100.00	
W.P. Labuan	18	18	100.00	10	10	100.00	
Negeri Sembilan	354	354	100.00	121	121	100.00	
Melaka	241	241	100.00	80	80	100.00	
Johor	936	936	100.00	287	287	100.00	
Pahang	550	550	100.00	214	214	100.00	
Terengganu	366	366	100.00	147	147	100.00	
Kelantan	411	411	100.00	220	197	89.55	
Sabah	1,188	1,184	99.66	237	237	100.00	
Sarawak	1,148	1,144	99.65	184	184	100.00	
MALAYSIA	7,890	7,876	99.82	2,552	2,528	99.06	

JADUAL 4.17. : BILANGAN KEDATANGAN KESIHATAN PERGIGIAN MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.17. : Number of Dental Health Attendances by State, Malaysia, 2013

NEGERI State	KEDATANGAN KESIHATAN PERGIGIAN Dental Health Attendances
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	133,519 785,719 607,430 1,080,884 1,569,200 597,903 56,633 37,459 517,888 396,969 1,326,795 683,171 571,532 845,910 945,306 828,410
MALAYSIA	10,984,728

JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2013

Table 4.18. : Index of Health Legislation in Malaysia, Up to 2013

Bil. No.	NAMA AKTA Name of Act
1.	Akta Jururawat 1950 (Disemak 1969) (Akta 14) Nurses Act 1950 (Revised - 1969) (Act 14)
2.	Akta Perubatan 1971 (Akta 50) Medical Act 1971 (Act 50)
3.	Akta Pergigian 1971 (Akta 51) Dental Act 1971 (Act 51)
4.	Akta Tisu Manusia 1974 (Akta 130) Human Tissues Act 1974 (Act 130)
5.	Akta Permusnahan Serangga Pembawa Penyakit 1975 (Akta 154) Destruction of Disease-Bearing Insects Act 1975 (Act 154)
6.	Akta Pembantu Perubatan (Pendaftaran) 1977 (Akta 180) Medical Assistants (Registration) Act 1977 (Act 180)
7.	Akta Dadah Berbahaya 1952 (Disemak – 1980) (Akta 234) Dangerous Drugs Act 1952 (Revised - 1980) (Act 234)
8.	Akta Hidrogen Sainaid (Fumigasi) 1953 (Disemak – 1981) (Akta 260) Hydrogen Cyanide (Fumigation) Act 1953 (Revised – 1981) (Act 260)
9.	Akta Makanan 1983 (Akta 281) Food Act 1983 (Act 281)

JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2013 (SAMB.)

Table 4.18. : Index of Health Legislation in Malaysia, Up to 2013 (Cont'd)

Bil. No.	NAMA AKTA Name of Act
10.	Akta Ubat (Iklan Dan Penjualan) 1956 (Disemak 1983) (Akta 290) Medicines (Advertisement And Sale) Act 1956 (Revised - 1983) (Act 290)
11.	Akta Lesen Tenaga Atom 1984 (Akta 304) Atomic Energy Licensing Act 1984 (Act 304)
12.	Akta Pencegahan Dan Kawalan Penyakit Berjangkit 1988 (Akta 342) Prevention And Control of Infectious Diseases Act 1988 (Act 342)
13.	Akta Racun 1952 (Disemak – 1989) (Akta 366) Poisons Act 1952 (Revised - 1989) (Act 366)
14.	Akta Jualan Dadah 1952 (Disemak - 1989) (Akta 368) Sale of Drugs Act 1952 (Revised - 1989) (Act 368)
15.	Akta Pendaftaran Ahli Farmasi 1951 (Disemak – 1989) (Akta 371) Registration of Pharmacists Act 1951 (Revised - 1989) (Act 371)
16.	Akta Pembantu Hospital Estet (Pendaftaran) 1965 (Disemak 1990) (Akta 435) Estate Hospital Assistants (Registration) Act 1965 (Revised - 1990) (Act 435)
17.	Akta Bidan 1966 (Disemak – 1990) (Akta 436) Midwives Act 1966 (Revised - 1990) (Act 436)
18.	Akta Optik 1991 (Akta 469) Optical Act 1991 (Act 469)

JADUAL 4.18. : INDEKS UNDANG-UNDANG KESIHATAN DI MALAYSIA SEHINGGA TAHUN 2013 (SAMB.)

Table 4.18. : Index of Health Legislation in Malaysia, Up to 2013 (Cont'd)

Bil. No.	NAMA AKTA Name of Act
19.	Akta Teleperubatan 1997 (Akta 564) Telemedicine Act 1997 (Act 564)
20.	Akta Kemudahan Dan Perkhidmatan Jagaan Kesihatan Swasta 1998 (Akta 586) Private Healthcare Facilities And Services Act 1998 (Act 586)
21.	Akta Kesihatan Mental 2001 (Akta 615) Mental Health Act 2001 (Act 615)
22.	Akta Lembaga Promosi Kesihatan Malaysia 2006 (Akta 651) Malaysian Health Promotion Board Act 2006 (Act 651)
23.	Akta Makmal Patologi 2007 (Akta 674) Pathology Laboratory Act 2007 (Act 674)
24.	Akta Juruanalisis Makanan 2011 (Akta 727) Food Analyst Act 2011 [Act 727]
25.	Akta Peranti Perubatan 2012 (Akta 737) Medical Device Act 2012 [Act 737]
26.	Akta Pihak Berkuasa Peranti Perubatan 2012 (Akta 738) Medical Device Authority Act 2012 [Act 738]

Punca : Pejabat Penasihat Undang-Undang, Kementerian Kesihatan Malaysia

Source : Legal Advisor Office, Ministry of Health Malaysia

JADUAL 4.19. : BILANGAN DOKTOR MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.19. : Number of Doctors by Sector and Ratio of Doctor to Population, Malaysia as at 31 December 2013

NEGERI		SEKTOR AWAM Public Sector			JUMLAH	NISBAH DOKTOR : PENDUDUK	
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	SWASTA ² Private Sector ²	Total	Doctor : Population Ratio	
Perlis	436	38	474	36	510	1: 473	
Kedah	1,936	488	2,424	525	2,949	1: 685	
Pulau Pinang	1,829	360	2,189	1,063	3,252	1: 501	
Perak	2,400	139	2,539	938	3,477	1: 701	
Selangor	4,588	971	5,559	3,193	8,752	1: 654	
W.P. Kuala Lumpur	2,502	2,098	4,600	2,145	6,745	1: 257	
W.P. Putrajaya	2,129	2	2,131	13	2,144	1: 38	
W.P. Labuan	48	0	48	18	66	1: 1,414	
Negeri Sembilan	1,604	168	1,772	421	2,193	1: 488	
Melaka	1,040	152	1,192	449	1,641	1: 519	
Johor	2,659	8	2,667	1,244	3,911	1: 889	
Pahang	1,462	168	1,630	303	1,933	1: 814	
Terengganu	1,341	82	1,423	211	1,634	1: 681	
Kelantan	1,445	577	2,022	246	2,268	1: 735	
Sabah	1,822	522	2,344	434	2,778	1: 1,234	
Sarawak	1,708	497	2,205	458	2,663	1: 967	
MALAYSIA	28,949	6,270	35,219	11,697	46,916	1: 633	

Nota/Note:

Punca: Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Majlis Perubatan Malaysia / Data from Malaysian Medical Council

JADUAL 4.20. : BILANGAN DOKTOR GIGI¹ MENGIKUT NEGERI, SEKTOR DAN NISBAH DOKTOR GIGI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.20. : Number of Dentists by State, Sector and Ratio of Dentist to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector			SEKTOR SWASTA	JUMLAH	NISBAH DOKTOR GIGI : PENDUDUK
State	KKM MoH	BUKAN KKM Non MoH	JUMLAH Total	Private Sector	Total	Dentist : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	60 206 171 255 245 168 52 4 180 130 302 200 168 161 205 270	0 4 14 5 54 269 1 1 5 5 6 29 3 74 5 4	60 210 185 260 299 437 53 5 185 135 308 229 171 235 210 274	4 62 158 125 583 414 1 4 52 57 193 52 45 50 97 82	64 272 343 385 882 851 54 9 237 192 501 281 216 285 307 356	1: 3,772 1: 7,431 1: 4,748 1: 6,328 1: 6,491 1: 2,035 1: 1,528 1: 10,367 1: 4,515 1: 4,440 1: 6,941 1: 5,597 1: 5,150 1: 5,845 1: 11,166 1: 7,235
MALAYSIA	2,777	479	3,256	1,979	5,235	1: 5,676

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

¹ Data dari Majlis Pergigian Malaysia / Data from Malaysian Dental Council

JADUAL 4.21. : BILANGAN AHLI FARMASI¹ MENGIKUT NEGERI, SEKTOR DAN NISBAH AHLI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.21. : Number of Pharmacists¹ by State, Sector and Ratio of Pharmacist to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector			SEKTOR SWASTA	JUMLAH	NISBAH AHLI FARMASI : PENDUDUK	
State	KKM <i>MoH</i>	BUKAN KKM Non MoH	JUMLAH Total	Private Sector	Total	Pharmacist : Population Ratio	
Perlis	104	0	104	20	124	1: 1,947	
Kedah	391	0	391	169	560	1: 3,609	
Pulau Pinang	419	40	459	331	790	1: 2,061	
Perak	640	0	640	231	871	1: 2,797	
Selangor	1,316	33	1,349	1,019	2,368	1: 2,418	
W.P. Kuala Lumpur	418	123	541	438	979	1: 1,769	
W.P. Putrajaya	131	0	131	9	140	1: 589	
W.P. Labuan	26	0	26	5	31	1: 3,010	
Negeri Sembilan	283	0	283	112	395	1: 2,709	
Melaka	207	0	207	85	292	1: 2,919	
Johor	615	0	615	267	882	1: 3,942	
Pahang	358	21	379	76	455	1: 3,456	
Terengganu	214	0	214	33	247	1: 4,504	
Kelantan	295	34	329	81	410	1: 4,063	
Sabah	556	0	556	208	764	1: 4,487	
Sarawak	528	0	528	241	769	1: 3,349	
MALAYSIA	6,501	251	6,752	3,325	10,077	1: 2,949	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Lembaga Farmasi Malaysia / Data from Pharmacy Board Malaysia

JADUAL 4.22. : BILANGAN JURUOPTIK¹ BERDAFTAR DI SEKTOR SWASTA MENGIKUT NEGERI DAN NISBAH JURUOPTIK KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.22. : Number of Registered Opticians¹ in Private Sector by State and Ratio of Optician to Population, Malaysia as at 31 December 2013

NEGERI State	SEKTOR SWASTA Private Sector	NISBAH JURUOPTIK: PENDUDUK Optician : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	13 123 213 303 756 561 5 3 114 113 377 110 32 43 137 157	1: 18,569 1: 16,432 1: 7,645 1: 8,041 1: 7,573 1: 3,087 1: 16,500 1: 31,100 1: 9,387 1: 7,543 1: 9,223 1: 14,297 1: 34,766 1: 38,742 1: 25,022 1: 16,404
Malaysia	3,060	1: 9,711

Nota/Note:

¹ Data dari Majlis Optik Malaysia / Data from Malaysian Optical Council

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

JADUAL 4.23. : BILANGAN OPTOMETRIS¹ BERDAFTAR MENGIKUT NEGERI, SEKTOR DAN NISBAH OPTOMETRIS KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.23. : Number of Registered Optometrists¹ by State, Sector and Ratio of Optometrist to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector			SEKTOR SWASTA	JUMLAH	NISBAH OPTOMETRIS : PENDUDUK	
State	KKM MoH	BUKAN KKM Non MoH	JUMLAH Total	Private Sector	Total	Optometrist : Population Ratio	
Perlis	4	0	4	7	11	1: 21,945	
Kedah	12	0	12	58	70	1: 28,873	
Pulau Pinang	15	0	15	104	119	1: 13,684	
Perak	17	0	17	51	68	1: 35,829	
Selangor	48	22	70	261	331	1: 17,297	
W.P. Kuala Lumpur	32	25	57	171	228	1: 7,596	
W.P. Putrajaya	7	0	7	4	11	1: 7,500	
W.P. Labuan	2	0	2	2	4	1: 23,325	
Negeri Sembilan	10	0	10	34	44	1: 24,320	
Melaka	7	0	7	35	42	1: 20,295	
Johor	21	0	21	85	106	1: 32,804	
Pahang	14	15	29	28	57	1: 27,591	
Terengganu	15	0	15	41	56	1: 19,866	
Kelantan	14	0	14	43	57	1: 29,226	
Sabah	15	0	15	38	53	1: 64,679	
Sarawak	13	0	13	53	66	1: 39,023	
Malaysia	246	62	308	1,015	1,323	1: 22,460	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data Daripada Majlis Optik Malaysia / Data from Malaysian Optical Council

JADUAL 4.24. : BILANGAN JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH JURURAWAT KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.24. : Number of Nurses by State, Sector and Ratio of Nurse to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector			SEKTOR	JUMLAH	NISBAH JURURAWAT : PENDUDUK
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	SWASTA ² Private Sector ²	Total	Nurse : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	792 4,030 2,904 4,776 6,782 4,217 2,814 171 2,277 1,777 5,890 3,400 2,445 2,806 6,434 4,988	n.a.	792 4,030 2,904 4,776 6,782 4,217 2,814 171 2,277 1,777 5,890 3,400 2,445 2,806 6,434 4,988	20 919 3608 1640 7311 5684 18 2 1201 1202 2161 633 208 452 601 993	812 4,949 6,512 6,416 14,093 9,901 2,832 173 3,478 2,979 8,051 4,033 2,653 3,258 7,035 5,981	1: 297 1: 408 1: 250 1: 380 1: 406 1: 175 1: 29 1: 539 1: 308 1: 286 1: 432 1: 390 1: 419 1: 511 1: 487 1: 431
MALAYSIA	56,503	6,011	62,514	26,653	89,167	1: 333

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

JADUAL 4.25. : BILANGAN JURURAWAT MASYARAKAT DAN BIDAN BAHAGIAN II MENGIKUT NEGERI, SEKTOR DAN NISBAH KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.25. : Number of Community Nurses and Midwives Divison II by State, Sector and Ratio to Population, Malaysia as at 31 December 2013

		SEKTOR AV	VAM / Public Sector	SEKTOR		NISBAH JURURAWAT		
		N KESIHATAN ¹ of Health ¹	BUKAN KKM² Non MoH²		SWASTA ² (JURURAWAT MASYARAKAT)	JUMLAH	MASYARAKAT : PENDUDUK	
NEGERI State	JURURAWAT MASYARAKAT Community Nurses	BIDAN (Bhg.II) Midwives (Div. II)	JURURAWAT MASYARAKAT Community Nurses	JUMLAH Total	Private Sector ² (Community Nurses)	Total	Community Nurse : Population Ratio	
Perlis	333	4		337	2	339	1: 712	
Kedah	1,639	18		1,657	10	1,667	1: 1,212	
Pulau Pinang	989	2		991	41	1,032	1: 1,578	
Perak	2,090	22		2,112	5	2,117	1: 1,151	
Selangor	2,551	10		2,561	43	2,604	1: 2,199	
W.P. Kuala Lumpur	660	1		661	19	680	1: 2,547	
W.P. Putrajaya	537	3	7. a.	540	0	540	1: 153	
W.P. Labuan	109	0	6.	109	0	109	1: 856	
Negeri Sembilan	883	14		897	6	903	1: 1,185	
Melaka	719	4		723	6	729	1: 1,169	
Johor	2,023	42		2,065	35	2,100	1: 1,656	
Pahang	1,742	12		1,754	9	1,763	1: 892	
Terengganu	1,364	25		1,389	0	1,389	1: 801	
Kelantan	1,614	47		1,661	10	1,671	1: 997	
Sabah	3,643	0		3,643	39	3,682	1: 931	
Sarawak	2,866	5		2,871	42	2,913	1: 884	
MALAYSIA	23,762	209	181	24,152	267	24,419	1: 1,217	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

JADUAL 4.26. : BILANGAN PENOLONG JURURAWAT MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG JURURAWAT KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.26. : Number of Assistant Nurses by State, Sector and Ratio of Assistant Nurse to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector			SEKTOR SWASTA ²	JUMLAH	NISBAH PENOLONG JURURAWAT : PENDUDUK
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Private Sector ²	Total	Assistant Nurse : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	10 24 26 51 28 16 0 3 17 8 23 39 48 58 49	n.a.	10 24 26 51 28 16 0 3 17 8 23 39 48 58 49	0 51 462 219 214 389 1 0 41 51 156 19 3 5 50	10 75 488 270 242 405 0 3 58 59 179 58 51 63 99	1: 24,140 1: 26,948 1: 3,337 1: 9,024 1: 23,658 1: 4,277 1: 82,500 1: 31,100 1: 18,450 1: 14,447 1: 19,426 1: 27,116 1: 21,814 1: 26,443 1: 34,626 1: 21,111
MALAYSIA	410	21	431	1,773	2,204	1: 13,482

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Lembaga Jururawat Malaysia / Data from Malaysia Nursing Board

JADUAL 4.27. : BILANGAN PENOLONG PEGAWAI PERUBATAN MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG PEGAWAI PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.27. : Number of Assistant Medical Officers by State, Sector and Ratio of Assistant Medical Officer to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector		SEKTOR SWASTA ²	JUMLAH Total	NISBAH PENOLONG PEGAWAI PERUBATAN : PENDUDUK	
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Private Sector ²	Total	Assistant Medical Officer : Population Ratio
Perlis	153	5	158	14	172	1: 1,403
Kedah	664	15	679	97	776	1: 2,605
Pulau Pinang	551	11	562	45	607	1: 2,683
Perak	1,073	27	1,100	87	1,187	1: 2,053
Selangor	1,041	30	1,071	147	1,218	1: 4,701
W.P. Kuala Lumpur	559	199	758	160	918	1: 1,887
W.P. Putrajaya	239	1	240	2	242	1: 341
W.P. Labuan	37	1	38	4	42	1: 2,221
Negeri Sembilan	481	18	499	61	560	1: 1,911
Melaka	365	20	385	29	414	1: 2,059
Johor	1,063	21	1,084	71	1,155	1: 3,011
Pahang	716	25	741	56	797	1: 1,973
Terengganu	480	5	485	116	601	1: 1,851
Kelantan	587	55	642	236	878	1: 1,897
Sabah	1,241	9	1,250	83	1,333	1: 2,572
Sarawak	1,391	6	1,397	220	1,617	1: 1,593
MALAYSIA	10,641	448	11,089	1,428	12,517	1: 2,374

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Lembaga Pembantu Perubatan, KKM / Data from Medical Assistant Board, MoH

JADUAL 4.28. : BILANGAN PENOLONG PEGAWAI FARMASI MENGIKUT NEGERI, SEKTOR DAN NISBAH PENOLONG PEGAWAI FARMASI KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.28. : Number of Pharmacy Assistants by State, Sector and Ratio of Pharmacy Assistants to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector		SEKTOR SWASTA ²	JUMLAH	NISBAH PENOLONG PEGAWAI FARMASI : PENDUDUK		
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Private Sector ²	Total	Pharmacy Assistant : Population Ratio	
Perlis	44	0	44	0	44	1: 5,486	
Kedah	245	5	250	25	275	1: 7,349	
Pulau Pinang	184	24	208	75	283	1: 5,754	
Perak	371	6	377	56	433	1: 5,627	
Selangor	470	11	481	136	617	1: 9,279	
W.P. Kuala Lumpur	213	170	383	77	460	1: 3,765	
W.P. Putrajaya	50	0	50	0	50	1: 1,650	
W.P. Labuan	13	0	13	0	13	1: 7,177	
Negeri Sembilan	163	1	164	44	208	1: 5,145	
Melaka	134	5	139	14	153	1: 5,571	
Johor	408	4	412	65	477	1: 7,290	
Pahang	262	2	264	24	288	1: 5,461	
Terengganu	202	2	204	0	204	1: 5,453	
Kelantan	255	61	316	17	333	1: 5,003	
Sabah	521	0	521	3	524	1: 6,542	
Sarawak	467	1	468	16	484	1: 5,321	
MALAYSIA	4,002	292	4,294	552	4,846	1: 6,132	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Lembaga Farmasi Malaysia / Data from Pharmacy Board Malaysia

JADUAL 4.29. : BILANGAN JURURAWAT PERGIGIAN DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURURAWAT PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.29. : Number of Dental Nurses in Public Sector by State and Ratio of Dental Nurse to Population Malaysia as at 31 December 2013

NEGERI		SEKTOR AWAM Public Sector		NISBAH JURURAWAT PERGIGIAN: PENDUDUK BERUMUR < 18 TAHUN	
State	KKM ¹ MoH ¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Dental Nurse : Population Age < 18 Year Ratio	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	58 172 196 218 208 132 22 15 124 92 163 190 146 186 367 417	n.a.	58 172 196 218 208 132 22 15 124 92 163 190 146 186 367 417	1: 1,395 1: 4,205 1: 2,343 1: 3,676 1: 8,350 1: 3,586 1: 1,500 1: 2,267 1: 2,861 1: 3,015 1: 7,009 1: 3,026 1: 3,063 1: 3,694 1: 3,311 1: 2,142	
MALAYSIA	2,706	87	2,793	1: 3,557	

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

JADUAL 4.30. : BILANGAN JURUTEKNOLOGI PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH JURUTEKNIK PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.30. : Number of Dental Technologists by State, Sector and Ratio of Dental Technologist to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector		SEKTOR SWASTA ²	JUMLAH	NISBAH JURUTEKNOLOGI PERGIGIAN : PENDUDUK	
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Private Sector ²	Total	Dental Technologists : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	18 66 47 73 85 50 5 2 48 33 67 59 71 73 96	л.а.	18 66 47 73 85 50 5 2 48 33 67 59 71 73 96 115	n.a.	18 66 47 73 85 50 5 2 48 33 67 59 71 73 96 115	1: 13,411 1: 30,623 1: 34,647 1: 33,375 1: 67,356 1: 34,640 1: 16,500 1: 46,650 1: 22,294 1: 25,830 1: 51,899 1: 26,656 1: 15,669 1: 22,821 1: 35,708 1: 22,396
MALAYSIA	908	92	1000	765	1,765	1: 16,836

Nota/Note:

Punca: Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

JADUAL 4.31. : BILANGAN PEMBANTU PEMBEDAHAN PERGIGIAN MENGIKUT NEGERI, SEKTOR DAN NISBAH
PEMBANTU PEMBEDAHAN PERGIGIAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.31. : Number of Dental Surgery Assistants by State, Sector and Ratio of Dental Surgery Assistant to Population, Malaysia as at 31 December 2013

NEGERI	SEKTOR AWAM Public Sector		SEKTOR SWASTA ²	JUMLAH	NISBAH PEMBANTU PEMBEDAHAN PERGIGIAN : PENDUDUK	
State	KKM¹ MoH¹	BUKAN KKM ² Non MoH ²	JUMLAH Total	Private Sector ²	Total	Dental Surgery Assistant : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	82 207 248 302 367 237 21 13 183 164 300 285 232 212 333 356	n.a.	82 207 248 302 367 237 21 13 183 164 300 285 232 212 333 356	n.a.	88 208 249 305 342 235 23 12 193 160 277 276 227 200 327 334	1: 2,743 1: 9,717 1: 6,540 1: 7,988 1: 16,741 1: 7,370 1: 3,587 1: 7,775 1: 5,545 1: 5,328 1: 12,553 1: 5,698 1: 4,901 1: 8,330 1: 10,483 1: 7,711
MALAYSIA	3,542	361	3,903	39	3,942	1: 7,538

Punca: Pusat Informatik Kesihatan, KKM

Source : Health Informatics Centre, MoH

Nota/Note:

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

² Data dari Bahagian Kesihatan Pergigian, KKM / Data From Oral Health Division, MoH

JADUAL 4.32. : BILANGAN PENOLONG PEGAWAI KESIHATAN PERSEKITARAN¹ DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH PENOLONG PEGAWAI KESIHATAN PERSEKITARAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.32. : Number of Assistant Environmental Health Officers¹ in Public Sector by State and Ratio of Assistant Environmental Health Officer to Population, Malaysia as at 31 December 2013

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH PENOLONG PEGAWAI KESIHATAN PERSEKITARAN : PENDUDUK Assistant Environmental Health Officer : Population Ratio
Perlis	68	1: 3,550
Kedah	292	1: 6,922
Pulau Pinang	207	1: 7,867
Perak	292	1: 8,344
Selangor	393	1: 14,568
W.P. Kuala Lumpur	124	1: 13,968
W.P. Putrajaya	109	1: 757
W.P. Labuan	27	1: 3,456
Negeri Sembilan	173	1: 6,186
Melaka	112	1: 7,611
Johor	342	1: 10,167
Pahang	296	1: 5,313
Terengganu	238	1: 4,674
Kelantan	294	1: 5,666
Sabah	632	1: 5,424
Sarawak	688	1: 3,743
MALAYSIA	4,287	1: 6,931

Nota/Note:

Punca: Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

JADUAL 4.33. : BILANGAN JURUTEKNOLOGI MAKMAL PERUBATAN¹ DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURUTEKNOLOGI MAKMAL PERUBATAN KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.33. : Number of Medical Laboratory Technologists¹ in Public Sector by State and Ratio of Medical Laboratory Technologist to Population, Malaysia as at 31 December 2013

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURUTEKNOLOGI MAKMAL PERUBATAN : PENDUDUK Medical Laboratory Technologist : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	71 343 289 519 658 653 76 24 259 197 522 369 254 371 719 784	1: 3,400 1: 5,892 1: 5,635 1: 4,694 1: 8,701 1: 2,652 1: 1,086 1: 3,888 1: 4,132 1: 4,327 1: 6,661 1: 4,262 1: 4,380 1: 4,490 1: 4,768 1: 3,285
MALAYSIA	6,108	1: 4,865

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM Source : Health Informatics Centre, MoH

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

JADUAL 4.34. : BILANGAN JURU X-RAY (DIAGNOSTIK & TERAPI)¹ MENGIKUT NEGERI, SEKTOR DAN NISBAH JURU X-RAY KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.34. : Number of Radiographers (Diagnostic & Therapy)¹ by State, Sector and Ratio of Radiographer to Population, Malaysia as at 31 December 2013

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURU X-RAY : PENDUDUK Radiographer : Pupulation Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	34 161 162 201 309 210 113 8 121 77 320 156 112 128 265 322	1: 7,100 1: 12,553 1: 10,052 1: 12,121 1: 18,528 1: 8,248 1: 730 1: 11,663 1: 8,844 1: 11,070 1: 10,866 1: 10,081 1: 9,933 1: 13,015 1: 12,936 1: 7,998
MALAYSIA	2,699	1: 11,010

Nota/Note:

Punca : Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

JADUAL 4.35. : BILANGAN JURUPULIH PERUBATAN ANGGOTA¹ MENGIKUT NEGERI DAN NISBAH JURUPULIH PERUBATAN ANGGOTA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.35. : Number of Physiotherapists by State and Ratio of Physiotherapist to Population, Malaysia as at 31 December 2013

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURUPULIH PERUBATAN ANGGOTA : PENDUDUK Physiotherapist : Population Ratio
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	19 61 75 85 120 105 63 4 51 33 91 66 54 69 142	1: 12,705 1: 33,133 1: 21,712 1: 28,664 1: 47,711 1: 16,495 1: 1,310 1: 23,325 1: 20,982 1: 25,830 1: 38,211 1: 23,829 1: 20,602 1: 24,143 1: 24,141 1: 18,396
MALAYSIA	1,178	1: 25,225

Punca : Pusat Informatik Kesihatan, KKM

Source: Health Informatics Centre, MoH

Nota/Note:

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

JADUAL 4.36. : BILANGAN JURUPULIH PERUBATAN CARAKERJA¹ DI SEKTOR AWAM MENGIKUT NEGERI DAN NISBAH JURUPULIH CARAKERJA KEPADA PENDUDUK, MALAYSIA SEPERTI PADA 31 DISEMBER 2013

Table 4.36. : Number of Occupational Therapists¹ in Public Sector by State and Ratio of Occupational Therapist to Population, Malaysia as at 31 December 2013

NEGERI State	KEMENTERIAN KESIHATAN MALAYSIA Ministry of Health	NISBAH JURUPULIH CARAKERJA : PENDUDUK Occupational Therapist : Pupulation Ratio
Perlis	11	1: 21,945
Kedah	44	1: 45,934
Pulau Pinang	60	1: 27,140
Perak	97	1: 25,118
Selangor	73	1: 78,429
W.P. Kuala Lumpur	57	1: 30,386
W.P. Putrajaya	31	1: 2,661
W.P. Labuan	3	1: 31,100
Negeri Sembilan	41	1: 26,100
Melaka	32	1: 26,638
Johor	93	1: 37,389
Pahang	42	1: 37,445
Terengganu	38	1: 29,276
Kelantan	39	1: 42,715
Sabah	102	1: 33,608
Sarawak	95	1: 27,111
MALAYSIA	858	1: 34,633

Nota/Note:

166

Punca: Pusat Informatik Kesihatan, KKM

¹ Data dari Bahagian Sumber Manusia, KKM / Data from Human Resources Division, MoH

JADUAL 4.37. : JUMLAH PENGAMBILAN PELATIH BAGI PROGRAM LATIHAN PRA PERKHIDMATAN MENGIKUT PROGRAM DI INSTITUSI LATIHAN KEMENTERIAN KESIHATAN MALAYSIA (ILKKM), 2013

Table 4.37: : Total Intake of Trainees for Pre-Service Training Program by Disciplines in the Training Institutions of Ministry of Health Malaysia, 2013

JENIS <i>Type</i>	BIL. INSTITUSI LATIHAN KKM No. of MoH Training Institution	PENGAMBILAN TAHUNAN Annual Intake
Jurupulih Carakerja / Occupational Therapist	2	43
Jurupulih Anggota / Physiotherapist	2	50
Juru X-Ray / Radiographer	3	78
Juruteknologi Makmal Perubatan / Medical Lab. Technologist	2	185
Penolong Pegawai Perubatan / Assistant Medical Officer	8	1,863
Jururawat / Nurse	19	3,171
Jururawat Masyarakat / Community Nurse	12	546
Penolong Pegawai Farmasi / Pharmacy Assistant	2	156
Pen. Peg. Kes. Persekitaran / Asst. Environmental Health Officer	2	376
Pembantu Kesihatan Awam / Public Health Assistant	3	471
Jururawat Pergigian / Dental Nurse	1	130
Juruteknologi Pergigian / Dental Technologist	1	51
Pembantu Pembedahan Pergigian / Dental Surgery Assistant	1	229

Punca : Bahagian Pengurusan Latihan, Kementerian Kesihatan Malaysia Source : Training Management Division, Ministry of Health Malaysia

JADUAL 4.38. : NISBAH TENAGA PENGAJAR KEPADA PELATIH MENGIKUT KATEGORI DI KOLEJ LATIHAN KEMENTERIAN KESIHATAN MALAYSIA, 2013

Table 4.38. : Ratio of Teaching Staff to Students by Category in the Training Colleges of Ministry of Health Malaysia, 2013

JENIS Type	PENGAMBILAN PELATIH MAKSIMA Training Capacity	JAWATAN PENGAJAR YANG ADA Teaching Post Available	NISBAH TENAGA PENGAJAR KEPADA PELATIH Ratio of Teaching Staff to Students
Jurupulih Carakerja / Occupational Therapist	285	26	1: 11
Jurupulih Anggota / Physiotherapist	224	18	1: 12
Juru X-Ray / Radiographer	207	35	1: 6
Juruteknologi Makmal Perubatan / Medical Lab. Technologist	598	83	1: 7
Penolong Pegawai Perubatan / Assistant Medical Officer	4,182	122	1: 34
Jururawat / Nurse	8,757	566	1: 15
Jururawat Masyarakat / Community Nurse	2,842	144	1: 20
Penolong Pegawai Farmasi / Pharmacy Assistant	431	14	1: 31
Pen. Peg. Kes. Persekitaran / Asst. Environmental Health Officer	1,109	83	1: 13
Pembantu Kesihatan Awam / Public Health Assistant	626	83	1: 8
Juruteknologi Pergigian / Dental Technologist	363	32	1: 11
Jururawat Pergigian / Dental Nurse	156	15	1: 10
Pembantu Pembedahan Pergigian / Dental Surgery Assistant	458	13	1: 31

Punca : Bahagian Pengurusan Latihan, Kementerian Kesihatan Malaysia Source : Training Management Division, Ministry of Health Malaysia

JADUAL 4.39. : PERUNTUKAN BELANJA MENGURUS DAN PERBELANJAAN SEBENAR MENGIKUT PROGRAM, MALAYSIA, 2013
Table 4.39. : Actual Operating Budget Allocation and Expenditure by Programmes, Malaysia, 2013

KOD PROGRAM Program Code	TAJUK Title	PERUNTUKAN Allocation (RM)	PERBELANJAAN Expenditure (RM)	PERATUSAN PERBELANJAAN Expenditure Percentage
0010000	Pengurusan / Management	1,362,672,411	1,359,013,898	99.73
0020000	Kesihatan Awam / Public Health	3,461,088,823	3,464,576,761	100.10
0030000	Rawatan Perubatan / Medical Care	11,214,258,073	11,236,184,085	100.20
0040000	Penyelidikan dan Sokongan Teknikal / Research and Technical Support	177,413,286	177,403,829	99.99
0050000	Kesihatan Pergigian / Oral Health	610,670,836	610,595,081	99.99
0060000	Perkhidmatan Farmasi / Pharmaceutical Services	142,882,662	142,652,192	99.84
0070000 0080000	Keselamatan dan Kualiti Makanan / Food Safety and Quality Lembaga Promosi Kesihatan Malaysia / Malaysia Health Promotion Board	81,539,861 10,000,000	81,392,204 10,000,000	99.82
0090000	Program Khusus / Specific Program	97,754,177	94,902,889	97.08
0100000	Dasar Baru / New Policies	391,507,514	374,724,333	95.71
0110000	One-Off	103,168,357	100,944,897	97.84
	JUMLAH / Total	17,652,956,000	17,652,390,169	100.00

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia Source : Finance Division, Ministry of Health Malaysia

JADUAL 4.40. : PERUNTUKAN BELANJA PEMBANGUNAN DAN PERBELANJAAN SEBENAR MENGIKUT BUTIRAN PROJEK, MALAYSIA, 2013

Table 4.40. : Actual Development Allocation and Expenditure by Project Details, Malaysia, 2013

BUTIRAN PROJEK Detail Project	TAJUK <i>Title</i>	PERUNTUKAN Allocation (RM)	PERBELANJAAN Expenditure (RM)	PERATUSAN PERBELANJAAN Expenditure Percentage
00100	Latihan / Training	94,876,720	92,979,687	98.00
00200	Kesihatan Awam / Public Health	212,718,844	208,860,812	98.19
00300	Kemudahan Hospital / Hospital Facilities	588,426,194	577,514,432	98.15
00400	Hospital Baru / New Hospitals	266,831,542	263,720,329	98.83
00500	Penyelidikan dan Pembangunan / Research and Development	11,655,720	11,744,549	100.76
00600	Ubahsuai, Naiktaraf Dan Pembaikan / Renovation, Upgrading and Repairs	134,000,000	131,318,338	98.00
00700	Perolehan Dan Penyelenggaran Tanah / Land Procurement and Maintenances	306,000	208,559	68.16
00800	Kemudahan Teknologi Maklumat dan Komunikasi / Information Technology and Communication Facilities	7,900,000	2,671,087	33.81
00900	Kemudahan Anggota / Staff Facilities	34,586,500	29,295,982	84.70
01000	Promosi Kesihatan / Health Promotion	5,182,000	5,182,000	100.00
01100	Peralatan dan Kenderaan / Equipments and Vehicles	400,010,000	394,246,372	98.56
09400	National Key Economic Area (NKEA)	-	-	-
	JUMLAH / Total	1,756,493,520	1,717,742,147	97.79

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia Source : Finance Division, Ministry of Health Malaysia

JADUAL 4.41. : PERATUS PERUNTUKAN BELANJAWAN KESIHATAN KEPADA BELANJAWAN NEGARA, MALAYSIA, 2013

Table 4.41. : Percentage of Health Budget Allocation to National Budget, Malaysia, 2013

Peratus Peruntukan Belanjawan Kesihatan Kepada Belanjawan Negara Percentage of Health Budget Allocation to National Budget	7.66
Belanjawan Negara (Mengurus dan Pembangunan) National Budget (Operating and Development)	RM 251,666,999,000
Belanjawan Kesihatan (Asal) (Mengurus dan Pembangunan) Health Budget (Original) (Operating and Development)	RM 19,277,189,500

Punca : Bahagian Kewangan, Kementerian Kesihatan Malaysia

Source : Finance Division, Ministry of Health Malaysia

JADUAL 4.42. : NISBAH PENDAPATAN NEGARA KASAR (PNK) BAGI KESIHATAN, MALAYSIA, 2013

Table 4.42. : Proportion of Gross National Income (GNI) for Health, Malaysia, 2013

Pendapatan Negara Kasar (PNK) Pada Harga Semasa (Juta) Gross National Income (GNI) at Current Prices (Million)	RM 955,148
Belanjawan Kesihatan (Mengurus dan Pembangunan) (Juta)* Health Budget (Operating and Development) (Million)*	RM 19,277
Peratus PNK bagi Kesihatan Percentage of GNI for Health	2.02

Punca : Laporan Ekonomi 2013/2014, Kementerian Kewangan Malaysia

* Bahagian Kewangan, Kementerian Kesihatan Malaysia

Source : Economic Report 2013/2014, Ministry of Finance Malaysia

* Finance Division, Ministry of Health Malaysia

JADUAL 4.43. : LIPUTAN PELALIAN BCG BAGI BAYI MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.43. : BCG Coverage for Infants by State, Malaysia, 2013

	ANGGARAN KELAHIRAN KELAHIRAN		LIPUTAN PELALIAN BCG BAGI BAYI BCG Coverage for Infants				
NEGERI State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	BILANGAN YANG DISUNTIK	LIPUTAN /			
	(DOSM)		Number Vaccinated	DOSM ¹	TBIS ²		
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	4,208 35,835 22,205 37,300 107,117 26,180 3,532 1,746 17,621 13,657 57,890 26,844 25,511 37,528 54,868 43,163	4,084 35,876 23,509 36,642 85,917 36,732 6,517 1,716 17,334 14,535 52,511 27,578 22,950 37,277 66,591 40,979	3,948 35,127 23,380 36,196 84,410 36,173 6,388 1,662 16,999 14,395 51,378 27,310 22,834 36,878 65,931 40,544	93.82 98.02 105.29 97.04 78.80 138.17 180.86 95.19 96.47 105.40 88.75 101.74 89.51 98.27 120.16 93.93	96.67 97.91 99.45 98.78 98.25 98.48 98.02 96.85 98.07 99.04 97.84 99.03 99.49 98.93 99.01 98.94		
MALAYSIA	515,205	510,748	503,553	97.74	98.59		

Nota/Note:

Punca : Bahagian Kesihatan Awam, Kementerian Kesihatan Malaysia

Source : Public Health Division, Ministry of Health, Malaysia

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.44: LIPUTAN PELALIAN POLIO BAGI BAYI (DOS PERTAMA DAN DOS KETIGA) MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.44: : Polio Immunisation Coverage of Infants (1st Dose and 3rd Dose) by State, Malaysia, 2013

NEGERI	ANGGARAN KELAHIRAN	KELAHIRAN KELAHIRAN Initial Dose (1st Dose) Completion Dose (3rd			,			,
State	HIDUP Estimated Live Births	Live Births (TBIS)	(TDIC) DILANGAN (%)			BILANGAN Number	LIPUTAN / Coverage (%)	
	(DOSM)	, ,	Number	DOSM ¹	TBIS ²		DOSM ¹	TBIS ²
Perlis	4,208	4,084	3,666	87.12	89.76	3,788	90.02	92.75
Kedah	35,835	35,876	32,647	91.10	91.00	33,017	92.14	92.03
Pulau Pinang	22,205	23,509	20,847	93.88	88.68	23,489	105.78	99.91
Perak	37,300	36,642	34,173	91.62	93.26	36,260	97.21	98.96
Selangor	107,117	85,917	94,413	88.14	109.89	100,055	93.41	116.46
W.P. Kuala Lumpur	26,180	36,732	21,763	83.13	59.25	25,815	98.61	70.28
W.P. Putrajaya	3,532	6,517	2,629	74.43	40.34	3,257	92.21	49.98
W.P. Labuan	1,746	1,716	2,047	117.24	119.29	2,013	115.29	117.31
Negeri Sembilan	17,621	17,334	16,737	94.98	96.56	17,082	96.94	98.55
Melaka	13,657	14,535	13,182	96.52	90.69	14,292	104.65	98.33
Johor	57,890	52,511	55,526	95.92	105.74	58,480	101.02	111.37
Pahang	26,844	27,578	23,399	87.17	84.85	25,098	93.50	91.01
Terengganu	25,511	22,950	21,978	86.15	95.76	23,670	92.78	103.14
Kelantan	37,528	37,277	29,623	78.94	79.47	29,245	77.93	78.45
Sabah	54,868	66,591	59,126	107.76	88.79	61,165	111.48	91.85
Sarawak	43,163	40,979	39,396	91.27	96.14	42,354	98.13	103.36
MALAYSIA	515,205	510,748	471,152	91.45	92.25	499,080	96.87	97.72

Nota/Note:

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.45. : LIPUTAN DOS SEMULA PERTAMA POLIO BAGI KANAK-KANAK BERUMUR 1 – 2 TAHUN MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.45. : Coverage of Children Aged 1 - 2 Years for 1st Booster Dose Polio by State, Malaysia, 2013

NEGERI	ANGGARAN KANAK-KANAK BERUMUR 1 – 2 TAHUN'	KANAK-KANAK BERUMUR 1 – 2 TAHUN YANG DIBERI DOS SEMULA PERTAMA POLIO Children Aged 1 – 2 Years Given 1st Booster Dose Polio			
State	Estimated Children Aged 1 – 2 Years¹	BILANGAN <i>Number</i>	LIPUTAN Coverage (%)		
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan	4,400 36,500 22,700 35,700 93,800 26,800 3,100 2,200 18,000 13,500 56,900 31,000 23,900 34,800	3,747 30,529 21,746 34,688 86,369 18,668 2,924 1,952 16,017 13,078 52,356 22,673 20,924 26,367	85.16 83.64 95.80 97.17 92.08 69.66 94.32 88.73 88.98 96.87 92.01 73.14 87.55 75.77		
Sabah Sarawak MALAYSIA	64,500 41,400 509,000	59,020 39,282 450,340	91.50 94.88 88.48		

Nota/Note:

¹Data dari Jabatan Perangkaan Malaysia (DOSM) Data from Department of Statistics, Malaysia (DOSM)

JADUAL 4.46. : LIPUTAN PELALIAN DOS SEMULA POLIO BAGI MURID-MURID DARJAH 1 MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.46. : Polio Immunisation Coverage of Booster Dose for Standard 1 School Children by State, Malaysia, 2013

NEGERI	JUMLAH ENROLMEN DARJAH 1	MURID DARJAH 1 YANG DIBERI PELALIAN DOS SEMULA POLIO Standard 1 School Children Given Booster Dose Polio Immunisation			
State	Total Standard 1 Enrolment	BILANGAN Number	LIPUTAN Coverage (%)		
Perlis	3,807	3,807	100.00		
Kedah	32,309	31,929	98.82		
Pulau Pinang	22,881	22,814	99.71		
Perak	34,391	34,257	99.61		
Selangor	88,813	86,981	97.94		
W.P. Kuala Lumpur	21,898	21,899	100.00		
W.P. Putrajaya	2,001	2,001	100.00		
W.P. Labuan	1,429	1,424	99.65		
Negeri Sembilan	16,255	16,084	98.95		
Melaka	12,988	12,970	99.86		
Johor	55,576	55,527	99.91		
Pahang	23,835	23,769	99.72		
Terengganu	20,554	20,460	99.54		
Kelantan	28,756	28,167	97.95		
Sabah	44,587	44,498	99.80		
Sarawak	35,498	34,896	98.30		
MALAYSIA	445,578	441,483	99.08		

JADUAL 4.47 : LIPUTAN PELALIAN DIFTERIA, TETANUS DAN PERTUSIS BAGI BAYI (DOS PERTAMA DAN DOS PENAMAT) MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.47 : Immunisation Coverage of Infants for Diphtheria, Tetanus and Pertussis (1st and Completion Dose) by State, Malaysia, 2013

NEGERI	ANGGARAN KELAHIRAN	KELAHIRAN Initial Dose (1st Dose) Complete					PENAMAT (DOS KETIGA) Deletion Dose (3rd Dose)	
State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	BILANGAN Number	LIPUTAN /	•	BILANGAN Number	LIPUTAN / Coverage (%)	
	(DOSM)	()		DOSM ¹	TBIS ²		DOSM ¹	TBIS ²
Perlis	4,208	4,084	3,666	87.12	89.76	3,788	90.02	92.75
Kedah	35,835	35,876	32,647	91.10	91.00	33,017	92.14	92.03
Pulau Pinang	22,205	23,509	20,847	93.88	88.68	23,488	105.78	99.91
Perak	37,300	36,642	34,173	91.62	93.26	36,260	97.21	98.96
Selangor	107,117	85,917	94,413	88.14	109.89	100,055	93.41	116.46
W.P. Kuala Lumpur	26,180	36,732	21,975	83.94	59.83	26,076	99.60	70.99
W.P. Putrajaya	3,532	6,517	2,629	74.43	40.34	3,257	92.21	49.98
W.P. Labuan	1,746	1,716	2,047	117.24	119.29	2,013	115.29	117.31
Negeri Sembilan	17,621	17,334	16,737	94.98	96.56	17,082	96.94	98.55
Melaka	13,657	14,535	13,182	96.52	90.69	14,292	104.65	98.33
Johor	57,890	52,511	55,526	95.92	105.74	58,480	101.02	111.37
Pahang	26,844	27,578	23,399	87.17	84.85	25,098	93.50	91.01
Terengganu	25,511	22,950	21,978	86.15	95.76	23,670	92.78	103.14
Kelantan	37,528	37,277	29,623	78.94	79.47	29,246	77.93	78.46
Sabah	54,868	66,591	59,125	107.76	88.79	61,165	111.48	91.85
Sarawak	43,163	40,979	39,396	91.27	96.14	42,354	98.13	103.36
MALAYSIA	515,205	510,748	471,363	91.49	92.29	499,341	96.92	97.77

Nota/Note:

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.48 : LIPUTAN PELALIAN HIB (DOS PERTAMA DAN DOS KETIGA) BAGI BAYI MENGIKUT NEGERI, MALAYSIA, 2013
Table 4.48 : Immunisation Coverage of Infants for HIB (1st and 3rd Dose) by State, Malaysia, 2013

NEGERI	ANGGARAN KELAHIRAN	KELAHIRAN	DOS PERTAMA 1st Dose			DOS KETIGA 3rd Dose		
State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
	(DOSM)			DOSM ¹	TBIS ²		DOSM ¹	TBIS ²
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	4,208 35,835 22,205 37,300 107,117 26,180 3,532 1,746 17,621 13,657 57,890 26,844 25,511 37,528 54,868 43,163	4,084 35,876 23,509 36,642 85,917 36,732 6,517 1,716 17,334 14,535 52,511 27,578 22,950 37,277 66,591 40,979	3,666 32,647 20,847 34,173 94,413 21,975 2,629 2,047 16,737 13,182 55,526 23,399 21,978 29,623 59,125 39,396	87.12 91.10 93.88 91.62 88.14 83.94 74.43 117.24 94.98 96.52 95.92 87.17 86.15 78.94 107.76 91.27	89.76 91.00 88.68 93.26 109.89 59.83 40.34 119.29 96.56 90.69 105.74 84.85 95.76 79.47 88.79 96.14	3,788 33,017 23,488 36,260 100,055 26,076 3,257 2,013 17,082 14,292 58,480 25,098 23,670 29,246 61,165 42,354	90.02 92.14 105.78 97.21 93.41 99.60 92.21 115.29 96.94 104.65 101.02 93.50 92.78 77.93 111.48 98.13	92.75 92.03 99.91 98.96 116.46 70.99 49.98 117.31 98.55 98.33 111.37 91.01 103.14 78.46 91.85 103.36
MALAYSIA	515,205	510,748	471,363	91.49	92.29	499,341	96.92	97.77

Nota/Note:

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.49 : LIPUTAN PELALIAN DOS SEMULA *DOUBLE ANTIGEN* BAGI MURID-MURID DARJAH 1 MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.49 : Coverage of Standard 1 School Children For Booster Dose Double Antigen by State, Malaysia, 2013

	JUMLAH ENROLMEN	MURID DARJAH 1 YANG DIBERI DOS SEMULA DOUBLE ANTIGEN Standard 1 School Children Given Booster Dose Double Antigen				
NEGERI State	DARJAH 1 Total Standard 1 Enrolment	BILANGAN <i>Number</i>	LIPUTAN Coverage (%)			
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah	3,807 32,309 22,881 34,391 88,813 21,898 2,001 1,429 16,255 12,988 55,576 23,835 20,554 28,756 44,587	3,807 31,929 22,814 34,257 86,981 21,898 2,001 1,424 12,084 12,970 55,527 23,769 20,460 26,167 44,498	100.00 98.82 99.71 99.61 97.94 100.00 100.00 99.65 74.34 99.86 99.91 99.72 99.54 91.00 99.80			
Sarawak MALAYSIA	35,498 445,578	34,896 441,482	98.30 99.08			

JADUAL 4.50 : LIPUTAN PELALIAN HEPATITIS B (DOS PERTAMA, DOS KEDUA, DOS KETIGA DAN DOS KEEMPAT) UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.50 : Hepatitis B Immunisation Coverage of Infants (1st Dose, 2nd Dose, 3rd Dose and 4th Dose) by State, Malaysia, 2013

	ANGGARAN KELAHIRAN	KELAHIRAN	DOS PERTAMA 1st Dose			DOS KEDUA 2nd Dose		
NEGERI State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	BILANGAN Number	LIPUTAN / Coverage (%)		BILANGAN Number	LIPUTAN / Coverage (%)	
	(DOSM)	(12.0)		DOSM ¹	TBIS ²		DOSM ¹	TBIS ²
Perlis	4,208	4,084	4,093	97.27	100.22	4,027	95.70	98.60
Kedah	35,835	35,876	28,765	80.27	80.18	35,114	97.99	97.88
Pulau Pinang	22,205	23,509	17,887	80.55	76.09	20,441	92.06	86.95
Perak	37,300	36,642	31,860	85.42	86.95	37,022	99.25	101.04
Selangor	107,117	85,917	91,324	85.26	106.29	88,887	82.98	103.46
W.P. Kuala Lumpur	26,180	36,732	18,898	72.18	51.45	18,979	72.49	51.67
W.P. Putrajaya	3,532	6,517	3,213	90.97	49.30	1,846	52.27	28.33
W.P. Labuan	1,746	1,716	1,747	100.06	101.81	1,969	112.77	114.74
Negeri Sembilan	17,621	17,334	15,589	88.47	89.93	17,403	98.76	100.40
Melaka	13,657	14,535	12,130	88.82	83.45	13,470	98.63	92.67
Johor	57,890	52,511	54,584	94.29	103.95	57,741	99.74	109.96
Pahang	26,844	27,578	24,084	89.72	87.33	22,457	83.66	81.43
Terengganu	25,511	22,950	22,910	89.80	99.83	24,577	96.34	107.09
Kelantan	37,528	37,277	23,450	62.49	62.91	35,204	93.81	94.44
Sabah	54,868	66,591	62,921	114.68	94.49	62,457	113.83	93.79
Sarawak	43,163	40,979	35,695	82.70	87.11	39,061	90.50	95.32
MALAYSIA	515,205	510,748	449,150	87.18	87.94	480,655	93.29	94.11

Nota/Note:

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.50 : LIPUTAN PELALIAN HEPATITIS B (DOS PERTAMA, DOS KEDUA, DOS KETIGA DAN DOS KEEMPAT) UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2013 (SAMB.)

Table 4.50 : Hepatitis B Immunisation Coverage of Infants (1st Dose, 2nd Dose, 3rd Dose and 4th Dose) by State, Malaysia, 2013 (Cont'd)

NEGERI	ANGGARAN KELAHIRAN			DOS KETIGA 3rd Dose			DOS KEEMPAT 4rd Dose	
NEGERI State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	BILANGAN Number	70/_)		BILANGAN Number	LIPUTAN /	
	(DOSM)	(1510)		DOSM ¹	TBIS ²		DOSM ¹	TBIS ²
Perlis	4,208	4,084	3,856	91.63	94.42	0	0	0
Kedah	35,835	35,876	33,161	92.54	92.43	17	0.05	0.05
Pulau Pinang	22,205	23,509	23,032	103.72	97.97	0	0	0
Perak	37,300	36,642	36,260	97.21	98.96	13	0.03	0.04
Selangor	107,117	85,917	99,366	92.76	115.65	0	0	0
W.P. Kuala Lumpur	26,180	36,732	24,123	92.14	65.67	25	0.10	0.07
W.P. Putrajaya	3,532	6,517	3,206	90.77	49.19	0	0	0
W.P. Labuan	1,746	1,716	1,968	112.71	114.69	0	0	0
Negeri Sembilan	17,621	17,334	17,098	97.03	98.64	0	0	0
Melaka	13,657	14,535	14,325	104.89	98.56	0	0	0
Johor	57,890	52,511	57,602	99.50	109.70	14	0.02	0.03
Pahang	26,844	27,578	24,588	91.60	89.16	0	0	0
Terengganu	25,511	22,950	23,466	91.98	102.25	0	0	0
Kelantan	37,528	37,277	28,879	76.95	77.47	37	0.10	0.10
Sabah	54,868	66,591	63,072	114.95	94.72	12	0.02	0.02
Sarawak	43,163	40,979	42,226	97.83	103.04	6	0.01	0.01
MALAYSIA	515,205	510,748	496,228	96.32	97.16	124	0.02	0.02

JADUAL 4.51 : LIPUTAN PELALIAN MEASLES UNTUK BAYI MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.51 : Immunisation Coverage of Infants for Measles by State, Malaysia, 2013

	ANGGARAN	KELAHIRAN HIDUP		G TELAH DIBERI PELALIAN sles Immunisation Given to In		
NEGERI State	KELAHIRAN HIDUP Estimated Live Births (DOSM)	Live Births (TBIS)	BILANGAN	Live Births LIPUTAN (TBIS) BILANGAN		/ Coverage %)
	(500141)		Number	DOSM ¹	TBIS ²	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah	4,208 35,835 22,205 37,300 107,117 26,180 3,532 1,746 17,621 13,657 57,890 26,844 25,511 37,528 54,868	4,084 35,876 23,509 36,642 85,917 36,732 6,517 1,716 17,334 14,535 52,511 27,578 22,950 37,277 66,591	0 1 0 1,445 13 58 12 0 0 0 0 0 0	0 0.00 0 3.87 0.01 0.22 0.34 0 0 0 0 0	0 0.00 0 3.94 0.02 0.16 0.18 0 0 0 0 0	
Sarawak	43,163	40,979	601	1.39	1.47	
MALAYSIA	515,205	510,748	67,557	13.11	13.23	

Nota/Note:

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.52. : LIPUTAN PELALIAN MMR (MUMP, MEASLES DAN RUBELLA) UNTUK KANAK-KANAK BERUMUR 1 HINGGA < 2 TAHUN MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.52. : Immunisation Coverage of MMR (Mump, Measles And Rubella) for Children Aged 1 to < 2 Years by State, Malaysia, 2013

NEGERI	ANGGARAN KANAK-KANAK BERUMUR 1 – 2 TAHUN¹ Estimated Children	KANAK-KANAK BERUMUR 1 HINGGA < 2 TAHUN YANG DIBERI PELALIAN MMR MMR Immunisation Given to Children Aged 1 to < 2 Years			
State	Aged 1 – 2 Years¹	BILANGAN <i>Number</i>	LIPUTAN Coverage (%)		
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	4,400 36,500 22,700 35,700 93,800 26,800 3,100 2,200 18,000 13,500 56,900 31,000 23,900 34,800 64,500 41,400	3,761 31,959 23,491 35,516 94,966 22,757 3,304 1,989 17,013 14,115 56,431 24,035 22,981 28,543 62,916 41,037	85.48 87.56 103.48 99.48 101.24 84.91 106.58 90.41 94.52 104.56 99.18 77.53 96.15 82.02 97.54 99.12		
MALAYSIA	509,000	484,814	95.25		

Nota/Note:

Data dari Jabatan Perangkaan Malaysia (DOSM) Data from Department of Statistics, Malaysia (DOSM)

JADUAL 4.53 : LIPUTAN PELALIAN HPV (HUMAN PAPILLOMA VIRUS) (DOS PERTAMA DAN DOS KETIGA) BAGI PEREMPUAN BERUMUR 13 TAHUN MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.53 : Immunisation Coverage of Female Aged 13 Years for HPV (Human Papilloma Virus) (1st and 3rd Dose) by State, Malaysia, 2013

NEGERI	ANGGARAN PEREMPUAN BERUMUR 13 TAHUN ¹ Estimated Female	DOS PE		DOS KETIGA 3rd Dose		
State	Aged 13 Years ¹	BILANGAN Number	LIPUTAN Coverage (%)	BILANGAN Number	LIPUTAN Coverage (%)	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	1,900 19,800 12,400 23,500 43,600 10,900 500 800 9,100 7,100 30,700 14,400 11,600 17,600 28,700 24,400	2,209 19,185 12,631 21,502 42,273 11,573 658 658 9,622 7,506 31,124 12,706 11,118 17,215 21,804 22,099	116.26 96.89 101.86 91.50 96.96 106.17 131.60 82.25 105.74 105.72 101.38 88.24 95.84 97.81 75.97 90.57	2,209 19,158 12,629 21,485 41,343 11,362 658 650 9,559 7,496 31,056 12,665 11,102 17,203 21,785 21,982	116.26 96.76 101.85 91.43 94.82 104.24 131.60 81.25 105.04 105.58 101.16 87.95 95.71 97.74 75.91 90.09	
MALAYSIA	256,900	243,883	94.93	242,342	94.33	

Nota/Note:

Punca : Bahagian Pembangunan Kesihatan Keluarga, Kementerian Kesihatan Malaysia

Source : Family Health Development Division, Ministry of Health Malaysia

Data dari Jabatan Perangkaan Malaysia (DOSM). Hasil tambah mungkin berbeza kerana pembundaran. Data from Department of Statistics, Malaysia (DOSM). The added total may differ due to rounding.

JADUAL 4.54 : LIPUTAN IBU-IBU MENGANDUNG (LAWATAN PERTAMA) MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.54. : Coverage of Ante-natal Mothers (1st Visit) by State, Malaysia, 2013

NEGERI State	ANGGARAN IBU MENGANDUNG Estimated Number of Pregnant Mothers	BILANGAN KEDATANGAN IBU MENGANDUNG (LAWATAN PERTAMA) Number of Ante-Natal Attendances (1st Visit)	LIPUTAN IBU MENGANDUNG (LAWATAN PERTAMA) Coverage of Ante-Natal (1st Visit) (%)
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah	4,839 41,210 25,536 42,894 123,185 30,107 4,062 2,008 20,264 15,706 66,575 30,871 29,338 43,158 63,099	4,049 37,656 24,180 32,845 130,575 48,924 3,903 2,316 20,341 14,097 73,802 27,927 24,187 27,673 66,899	83.67 91.38 94.69 76.57 106.00 162.50 96.09 115.34 100.38 89.76 110.86 90.46 82.44 64.12 106.02
Sarawak MALAYSIA	49,637 592,489	41,445 580,819	83.50 98.03

JADUAL 4.55. : LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR ANGGARAN IBU MENGANDUNG) MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.55. : Coverage of Ante-Natal Mothers for Tetanus Toxoid (using Estimated Pregnant Mothers as Denominator) by State, Malaysia, 2013

NEGERI State	ANGGARAN IBU MENGANDUNG Estimated Number of		ERTAMA Dose	DOS KEDUA / DOS SEMULA (DOS PENAMAT) 2nd Dose or Booster Dose (Completion Dose)		
	Pregnant Mothers	BILANGAN Number	LIPUTAN Coverage (%)	BILANGAN Number	LIPUTAN Coverage (%)	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan	4,839 41,210 25,536 42,894 123,185 30,107 4,062 2,008 20,264 15,706 66,575 30,871 29,338 43,158	1,269 10,044 6,992 12,265 38,511 9,176 1,397 876 5,854 4,412 20,598 8,350 6,660 7,142	26.22 24.37 27.38 28.59 31.26 30.48 34.39 43.63 28.89 28.09 30.94 27.05 22.70 16.55	3,985 29,970 19,119 30,198 100,481 18,797 3,802 2,069 15,137 12,971 53,650 24,620 23,118 24,733	82.35 72.73 74.87 70.40 81.57 62.43 93.60 103.04 74.70 82.59 80.59 79.75 78.80 57.31	
Sabah Sarawak MALAYSIA	63,099 49,637 592,489	19,682 18,608 171,836	31.19 37.49 29.00	59,522 39,673 461,845	94.33 79.93 77.95	

JADUAL 4.56. : LIPUTAN IBU-IBU MENGANDUNG YANG DIBERI TETANUS TOXOID (MENGGUNAKAN DENOMINATOR KELAHIRAN HIDUP) MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.56. : Coverage of Ante-natal Mothers for Tetanus Toxoid (using Live Births as Denominator) by State, Malaysia, 2013

	ANGGARAN KELAHIRAN	KELAHIRAN		DOS PERTAMA 1st Dose			DOS SEMULA (DOS PENAMAT) Booster Dose (Completion Dose)		
NEGERI State	HIDUP Estimated Live Births	HIDUP Live Births (TBIS)	JP LIPUTAN A		•	BILANGAN Number	LIPUTAN /		
	(DOSM)	(1513)	Numbor	DOSM ¹	TBIS ²	Number	DOSM ¹	TBIS ²	
Perlis	4,208	4,084	1,269	30.16	31.07	3,985	94.70	97.58	
Kedah	35,835	35,876	10,044	28.03	28.00	29,970	83.63	83.54	
Pulau Pinang	22,205	23,509	6,992	31.49	29.74	19,119	86.10	81.33	
Perak	37,300	36,642	12,265	32.88	33.47	30,198	80.96	82.41	
Selangor	107,117	85,917	38,511	35.95	44.82	100,481	93.80	116.95	
W.P. Kuala Lumpur	26,180	36,732	9,176	35.05	24.98	18,797	71.80	51.17	
W.P. Putrajaya	3,532	6,517	1,397	39.55	21.44	3,802	107.64	58.34	
W.P. Labuan	1,746	1,716	876	50.17	51.05	2,069	118.50	120.57	
Negeri Sembilan	17,621	17,334	5,854	33.22	33.77	15,137	85.90	87.33	
Melaka	13,657	14,535	4,412	32.31	30.35	12,971	94.98	89.24	
Johor	57,890	52,511	20,598	35.58	39.23	53,650	92.68	102.17	
Pahang	26,844	27,578	8,350	31.11	30.28	24,620	91.72	89.27	
Terengganu	25,511	22,950	6,660	26.11	29.02	23,118	90.62	100.73	
Kelantan	37,528	37,277	7,142	19.03	19.16	24,733	65.91	66.35	
Sabah	54,868	66,591	19,682	35.87	29.56	59,522	108.48	89.38	
Sarawak	43,163	40,979	18,608	43.11	45.41	39,673	91.91	96.81	
MALAYSIA	515,205	510,748	171,836	33.35	33.64	461,845	89.64	90.43	

Nota/Note:

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

¹ Merujuk kepada perkiraan liputan dengan menggunakan anggaran kelahiran hidup diperolehi daripada Jabatan Perangkaan Malaysia (DOSM) Refers to calculation of coverage using estimated live births from Department of Statistics, Malaysia (DOSM)

² Merujuk kepada perkiraan liputan dengan menggunakan kelahiran hidup diperolehi daripada Sistem Maklumat Tibi Kebangsaan (TBIS) Refers to calculation of coverage using live births from National Tuberculosis Information System (TBIS)

JADUAL 4.57. : KELAHIRAN YANG DISAMBUT OLEH KAKITANGAN TERLATIH, MALAYSIA, 2013

Table 4.57. : Deliveries Attended by Trained Personel, Malaysia, 2013

KELAHIRAN YANG DISAMBUT OLEH KAKITANGAN TERLATIH Deliveries Attended by Trained Personel	BILANGAN <i>Number</i>	PERATUS Percentage
Jumlah Kelahiran Total Deliveries	447,609	100.00
Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Kerajaan) Deliveries by Trained Personnel (Government)	382,915	84.52
- Hospital Kerajaan / Government Hospitals - Kemudahan Kesihatan Awam / Public Health Facilities	377,394 5,521	83.30 1.22
Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Swasta) Deliveries by Trained Personnel (Private)	64,694	14.28
- Hospital Swasta / Private Hospitals - Rumah Bersalin Swasta / Private Maternity Homes	61,573 3,121	13.59 0.69
Kelahiran Yang Disambut Oleh Kakitangan Terlatih (Kerajaan Dan Swasta) Deliveries by Trained Personnel (Government and Private)	447,609	98.80

JADUAL 4.58. : BILANGAN PENERIMA BARU PERANCANG KELUARGA MENGIKUT KAEDAH, MALAYSIA, 2008-2012

Table 4.58. : Number of New Family Planning Acceptors by Type of Methods, Malaysia, 2008-2012

KAEDAH	2008	3	200	9	201	0	20	11	2012	!
Methods	BILANGAN Number	%								
Pil/ <i>Pill</i>	63,253	68.1	64,475	67.9	64,103	65.6	70,075	62.9	71,421	58.6
Alat Dalam Rahim (ADR) Ultra Uterine Device (IUD)	3,064	3.3	2,651	2.8	2,547	2.6	2,725	2.4	3,147	2.6
Kondom/Condom	10,297	11.1	10,792	11.3	11,526	11.8	11,986	10.8	11,449	9.4
Suntikan/Injection	10,834	11.7	12,104	12.7	13,467	13.8	20,070	18.0	28,841	23.7
Sterilisasi/Sterilization - Perempuan/Female	3,658	3.9	3,499	3.7	3,580	3.7	4,084	3.7	4,376	3.6
- Lelaki/ <i>Male</i>	1	0	5	0	0	-	2	-	1	0.0
Implant	-	-	-	-	-	-	-	-	1,795	1.5
Cara Waktu Selamat / Rhythm	879	0.9	620	0.7	1,068	1.1	981	0.9	556	0.5
Lain-Lain/Others	887	1.0	879	0.9	1,389	1.4	1,554	1.3	279	0.2
Jumlah/ <i>Total</i>	92,873	100.0	95,025	100.0	97,680	100.0	111,477	100.0	121,865	100.0

Punca : Lembaga Penduduk Dan Pembangunan Keluarga Negara Source : National Population and Family Development Board

JADUAL 4.59. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR DENGAN SISTEM BEKALAN AIR SELAMAT MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013

Table 4.59. : Houses Covered with Safe Water Supply in Rural Area by State, Malaysia as at 31 December, 2013

NEGERI	JUMLAH RUMAH DI KAWASAN LUAR BANDAR¹	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENERIMA BEKALAN AIR SELAMAT Houses in Rural Area Covered with Safe Water Supply			
State	Number of Houses in Rural Area ¹	BILANGAN RUMAH Number of Houses	PERATUS Percentage		
Perlis Kedah Pulau Pinang Perak Selangor Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	33,686 194,133 71,798 139,884 107,587 58,940 74,624 159,714 105,290 142,548 297,967 211,992 206,748	33,148 190,595 70,433 136,108 108,512 58,845 74,623 159,117 104,073 138,996 265,831 193,293 201,223	98.40 98.18 98.10 97.30 100.86 99.84 100.00 99.63 98.84 97.51 89.21 91.18 97.33		
MALAYSIA	1,804,911	1,734,797	96.12		

Nota/Note:

Merujuk kepada data bancian luar bandar BAKAS Refers to Rural Area Census data from BAKAS

JADUAL 4.60. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MEMPUNYAI TANDAS SEMPURNA MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013

Table 4.60. : Houses Covered with Sanitary Latrines in Rural Area by State, Malaysia as at 31 December, 2013

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR¹	LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MEMPUNYAI TANDAS SEMPURNA Houses in Rural Area Covered with Sanitary Latrines			
	Number of Houses in Rural Area ¹	BILANGAN RUMAH Number of Houses	PERATUS Percentage		
Perlis Kedah Pulau Pinang Perak Selangor Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	33,686 194,133 71,798 139,884 107,587 58,940 74,624 159,714 105,290 142,548 297,967 211,992 206,748	33,163 192,539 71,523 135,095 105,382 58,570 74,618 159,091 103,483 139,888 293,405 179,085 187,636	98.45 99.18 99.62 96.58 97.95 99.37 99.99 99.61 98.28 98.13 98.47 84.48 90.76		
MALAYSIA	1,804,911	1,733,478	96.04		

Nota/Note:

Merujuk kepada data bancian luar bandar BAKAS Refers to Rural Area Census data from BAKAS

JADUAL 4.61. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PERLIMBAHAN MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013

Table 4.61. : Houses Covered with Sullage Disposal System in Rural Area by State, Malaysia as at 31 December, 2013

NEGERI	JUMLAH RUMAH DI KAWASAN LUAR BANDAR¹	LIPUTAN RUMAH YANG MENDAPAT SISTEM PERLIMBAHAN Houses Covered with Sullage Disposal System			
State	Number of Houses in Rural Area ¹	BILANGAN RUMAH Number of Houses	PERATUS Percentage		
Perlis Kedah Pulau Pinang Perak Selangor Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	33,686 194,133 71,798 139,884 107,587 58,940 74,624 159,714 105,290 142,548 297,967 211,992 206,748	20,829 130,970 56,967 83,338 102,553 51,701 69,940 150,080 70,136 75,572 161,731 108,265 115,162	61.83 67.46 79.34 59.58 95.32 87.72 93.72 93.97 66.61 53.02 54.28 51.07		
MALAYSIA	1,804,911	1,197,244	66.33		

Nota/Note:

Merujuk kepada data bancian luar bandar BAKAS Refers to Rural Area Census data from BAKAS

JADUAL 4.62. : LIPUTAN RUMAH DI KAWASAN LUAR BANDAR YANG MENDAPAT KEMUDAHAN SISTEM PELUPUSAN SISA PEPEJAL MENGIKUT NEGERI, MALAYSIA SEHINGGA 31 DISEMBER, 2013

Table 4.62. : Houses Covered with Solid Waste Disposal System in Rural Area by State, Malaysia as at 31 December, 2013

NEGERI State	JUMLAH RUMAH DI KAWASAN LUAR BANDAR¹	LIPUTAN RUMAH Y SISTEM PELUPUSA Houses Covered with Solid	N SISA PEPEJAL
Siale	Number of Houses in	BILANGAN RUMAH	PERATUS
	Rural Area ¹	Number of Houses	Percentage
Perlis Kedah Pulau Pinang Perak Selangor Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	33,686	19,724	58.55
	194,133	157,166	80.96
	71,798	66,055	92.00
	139,884	87,948	62.87
	107,587	101,385	94.24
	58,940	44,413	75.35
	74,624	68,472	91.76
	159,714	151,133	94.63
	105,290	70,980	67.41
	142,548	91,367	64.10
	297,967	191,260	64.19
	211,992	118,915	56.09
	206,748	113,377	54.84
MALAYSIA	1,804,911	1,282,195	71.04

Nota/Note:

Merujuk kepada data bancian luar bandar BAKAS Refers to Rural Area Census data from BAKAS

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013

NEGERI/NAMA HOSPITAL		AN KATIL of Beds	KADAR PENGGUNAAN	JUMLAH	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA KATIL
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	DIKOSONGKAN Turnover Interval in Days
PERLIS Hospital Tengku Fauziah, Kangar	404	404	75.91	31,324	85.82	809	3.57	1.13
Jumlah Negeri / State Total	404	404	75.91	31,324	85.82	809	3.57	1.13
KEDAH Hospital Sultanah Bahiyah, Alor Setar Hospital Sultan Abdul Halim, Sungai Petani Hospital Kulim Hospital Baling Hospital Langkawi Hospital Yan Hospital Jitra Hospital Sik Hospital Kuala Nerang	896 550 314 160 110 89 103 119 72	882 550 310 160 110 89 103 93 72	n.a 91.00 74.86 39.41 80.66 48.76 46.26 52.11 54.53	n.a 47,102 26,394 10,382 9,330 5,766 6,257 7,466 4,864	n.a 129.05 72.31 28.44 25.56 15.80 17.14 20.45 13.33	n.a 1,212 505 75 131 78 130 70 56	n.a 3.61 3.21 2.22 3.48 2.75 2.78 2.38 2.95	n.a 0.36 1.08 3.42 0.83 2.89 3.23 2.18 2.46
Jumlah Negeri / State Total	2,413	2,369	71.49	117,561	322.08	2,257	3.21	1.28

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN	JUMLAH KEMASUKAN	KEMASUKAN JUMLAH JANGKAMA		PURATA JANGKAMASA	JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	State/Name of Hospital and Institution And Institution	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
PULAU PINANG								
Hospital Pulau Pinang	1,107	1,107	78.38	59,523	163.08	2,134	5.29	1.46
Hospital Bukit Mertajam	242	242	63.32	17,842	48.88	395	3.15	1.82
Hospital Seberang Jaya	314	314	101.61	36,204	99.19	781	3.22	-0.05
Hospital Sungai Bakap	105	105	51.33	5,429	14.87	94	3.63	3.44
Hospital Balik Pulau	71	71	58.03	3,241	8.88	32	4.65	3.37
Hospital Kepala Batas	108	108	68.97	9,573	26.23	245	2.84	1.28
Jumlah Negeri / State Total	1,947	1,947	77.53	131,812	361.13	3, 681	4.17	1.21

JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2013 (SAMB.)

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013 (Cont'd)

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN	JUMLAH	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
PERAK Hospital Raja Perempuan Bainon, Ipoh	990	990	76.53	63,289	173.39	2,545	4.31	1.32
Hospital Taiping	608	608	68.46	41,925	114.86	1,409	3.62	1.67
Hospital Teluk Intan	548	548	52.58	29,984	82.15	701	3.51	3.16
Hospital Parit Buntar	120	120	41.55	8,896	24.37	111	2.06	2.90
Hospital Kuala Kangsar	136	136	40.13	6,690	18.33	83	2.98	4.45
Hospital Batu Gajah	160	140	50.63	8,348	22.87	143	3.10	3.02
Hospital Kampar	90	68	43.22	4,214	11.55	100	2.56	3.36
Hospital Tapah	100	100	36.94	7,388	20.24	71	1.85	3.15
Hospital Slim River	250	186	49.22	8,722	23.90	228	3.83	3.95
Hospital Seri Manjung	270	270	77.83	27,118	74.30	474	2.84	0.81
Hospital Gerik	75	75	44.02	4,573	12.53	25	2.64	3.35
Hospital Selama	90	72	34.57	3,499	9.59	49	2.59	4.91
Hospital Changkat Melintang	50	50	44.73	3,546	9.72	86	2.30	2.84
Hospital Sungai Siput	93	93	51.01	5,863	16.06	115	2.96	2.84
Jumlah Negeri / State Total	3,580	3,456	61.72	224,055	613.85	6,140	3.47	2.15

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN KATIL	JUMLAH	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA KATIL
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	DIKOSONGKAN Turnover Interval in Days
SELANGOR								
Hospital Tengku Ampuan	893	893	100.01	89,429	245.01	1,775	3.65	0.00
Rahimah, Klang								
Hospital Kajang	326	326	74.48	28,196	77.25	603	3.14	1.08
Hospital Kuala Kubu Baru	150	150	32.81	6,109	16.74	78	2.96	6.06
Hospital Tanjung Karang	114	114	58.27	8,258	22.62	113	2.95	2.11
Hospital Banting	155	155	60.57	11,855	32.48	228	2.90	1.89
Hospital Tengku Ampuan Jemaah, Sabak Bernam	93	93	39.75	5,774	15.82	62	2.33	3.53
Hospital Sungai Buluh	694	622	86.19	45,249	123.97	1,102	4.32	0.69
Hospital Selayang	960	884	n.a	n.a	n.a	n.a	n.a	n.a
Hospital Serdang	644	565	n.a	n.a	n.a	n.a	n.a	n.a
Hospital Ampang	562	458	92.90	36,758	100.71	885	4.21	0.32
Hospital Orang Asli	93	93	26.31	554	1.52	1	15.98	44.75
Jumlah Negeri / State Total	4,684	4,353	81.56	232,182	636.12	4,847	3.72	0.84

NEGERI/NAMA HOSPITAL		AN KATIL of Beds	KADAR PENGGUNAAN KATIL	JUMLAH	PURATA KEMASUKAN HARIAN	JUMLAH	PURATA JANGKAMASA TINGGAL	JANGKAMASA KATIL
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	Daily Average Number of Admissions	KEMATIAN Total Deaths		DIKOSONGKAN Turnover Interval in Days
WILAYAH PERSEKUTUAN KUALA LUMPUR Hospital Kuala Lumpur	2,137	2,137	73.17	121,931	334.06	2,611	4.69	1.72
Jumlah Negeri / State Total	2,137	2,137	73.17	121,931	334.06	2,611	4.69	1.72
WILAYAH PERSEKUTUAN PUTRAJAYA Hospital Putrajaya	341	310	n.a	n.a	n.a	n.a	n.a	n.a
Jumlah Negeri / State Total	341	310	n.a	n.a	n.a	n.a	n.a	n.a
WILAYAH PERSEKUTUAN LABUAN Hospital Labuan	109	109	51.61	6,694	18.34	127	3.06	2.87
Jumlah Negeri / State Total	109	109	51.61	6,694	18.34	127	3.06	2.87

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution		KATIL OPERASI Operational Beds	KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
NEGERI SEMBILAN Hospital Tuanku Jaafar, Seremban Hospital Tuanku Ampuan Najihah, Kuala Pilah Hospital Tampin Hospital Port Dickson Hospital Jelebu Hospital Jempol	850 314 85 94 76 108	850 314 85 94 76 104	80.55 66.64 48.66 85.99 42.03 38.34	58,506 22,986 5,614 9,137 2,946 5,685	160.29 62.98 15.38 25.03 8.07 15.58	1,653 478 51 138 32 63	4.28 3.33 2.67 3.24 3.97 2.56	1.03 1.66 2.82 0.53 5.47 4.12
Jumlah Negeri / State Total	1,527	1,523	71.43	104,874	287.33	2,415	3.79	1.52
MELAKA Hospital Melaka Hospital Alor Gajah Hospital Jasin	1041 78 76	1041 78 76	84.62 44.86 51.95	74,468 4,286 5,142	204.02 11.74 14.09	1,730 31 58	4.14 2.99 2.79	0.75 3.67 2.58
Jumlah Negeri / State Total	1,195	1,195	79.94	83,896	229.85	1,819	4.00	1.00

NEGERI/NAMA HOSPITAL		AN KATIL of Beds	KADAR PENGGUNAAN	JUMLAH KEMASUKAN	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
JOHOR								
Hospital Sultanah Aminah, Johor Bahru	989	989	96.37	87,854	240.70	2,509	3.95	0.15
Hospital Pakar Sultanah Fatimah, Muar	550	550	71.89	39,881	109.26	1,023	3.64	1.42
Hospital Batu Pahat	516	516	62.76	37,514	102.78	937	3.15	1.87
Hospital Segamat	314	314	59.35	23,969	65.67	474	2.83	1.94
Hospital Enche' Besar Hajjah Kalsom, Kluang	268	268	78.38	22,234	60.92	573	3.45	0.95
Hospital Kota Tinggi	158	158	50.98	12,206	33.44	244	2.37	2.28
Hospital Pontian	120	120	52.30	11,876	32.54	149	1.93	1.76
Hospital Mersing	55	55	43.82	3155	8.64	74	2.79	3.58
Hospital Tangkak	69	69	41.54	4,193	11.49	62	2.51	3.53
Hospital T.S Maharaja Tun Ibrahim, Kulai	93	93	84.27	14,781	40.50	181	1.93	0.36
Hospital Sultan Ismail, Pandan	704	648	67.71	44,596	122.18	1,115	3.56	1.70
Jumlah Negeri / State Total	3,836	3,780	73.60	302,259	828.11	7,341	3.35	1.20

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN KATIL	JUMLAH	PURATA KEMASUKAN HARIAN	JUMLAH	PURATA JANGKAMASA TINGGAL	JANGKAMASA KATIL
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	Daily Average Number of Admissions	KEMATIAN Total Deaths	Mean Length of Stay in Days	DIKOSONGKAN Turnover Interval in Days
PAHANG								
Hospital Tengku Ampuan Afzan,	793	793	79.03	52,806	144.67	1,316	4.30	1.14
Kuantan								
Hospital Pekan	110	110	n.a	n.a	n.a	n.a	n.a	n.a
Hospital Sultan Haji Ahmad Shah,	550	550	77.67	39,779	108.98	1,105	3.93	1.13
Temerloh								
Hospital Bentong	152	152	44.83	8,029	22.00	177	3.10	3.82
Hospital Raub	89	89	45.44	5,425	14.86	116	2.72	3.27
Hospital Kuala Lipis	128	128	79.60	10,652	29.18	109	3.50	0.90
Hospital Jerantut	77	77	56.67	6,428	17.61	94	2.48	1.90
Hospital Jengka	70	70	66.11	6,899	18.90	63	2.45	1.25
Hospital Muadzam Shah	49	49	64.91	4,928	13.50	35	2.35	1.27
Hospital Sultanah Hajjah Kalsom, Cameron Highland	28	28	61.30	2,184	5.98	14	2.86	1.80
Jumlah Negeri / State Total	2,046	2,046	72.48	137,130	375.70	3,029	3.73	1.42

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013 (Cont'd)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution		AN KATIL r of Beds KATIL OPERASI Operational Beds	KADAR PENGGUNAAN KATIL Bed Occupancy Rate (%)	JUMLAH KEMASUKAN Total Admissions	PURATA KEMASUKAN HARIAN Daily Average Number of Admissions	JUMLAH KEMATIAN Total Deaths	PURATA JANGKAMASA TINGGAL Mean Length of Stay in Days	JANGKAMASA KATIL DIKOSONGKAN Turnover Interval in Days
TERENGGANU Hospital Sultanah Nur Zahirah, Kuala Terengganu Hospital Kemaman Hospital Dungun Hospital Besut Hospital Hulu Terengganu Hospital Setiu	821 116 100 140 119 76	821 116 100 140 119 76	85.35 100.18 68.05 53.28 46.46 37.43	72,700 17,065 12,182 11,651 6,933 4,220	199.18 46.75 33.38 31.92 18.99 11.56	1,669 204 91 92 55 41	3.52 2.49 2.04 2.34 2.90 2.46	0.60 0.00 0.96 2.05 3.35 4.12
Jumlah Negeri / State Total	1,372	1,372	76.04	124,751	341.78	2,152	3.05	0.96

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN	JUMLAH	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
KELANTAN								
Hospital Raja Perempuan Zainab II, Kota Bahru	920	920	77.60	58,703	160.83	1,527	4.44	1.28
Hospital Kuala Krai	150	150	88.02	13,984	38.31	331	3.45	0.47
Hospital Machang	90	90	54.55	6,774	18.56	79	2.65	2.21
Hospital Tumpat	119	119	45.50	6,235	17.08	94	3.17	3.80
Hospital Pasir Mas	120	120	59.42	11,172	30.61	83	2.41	1.65
Hospital Tanah Merah	130	130	86.60	12,622	34.58	223	3.26	0.50
Hospital Tengku Anis, Pasir Puteh	75	75	67.50	6,764	18.53	71	2.73	1.31
Hospital Gua Musang	90	90	60.16	6,830	18.71	29	2.91	1.93
Hospital Jeli	24	24	126.20	4,012	10.99	25	2.75	-0.57
Jumlah Negeri / State Total	1,718	1,718	73.81	127,096	348.21	2,462	3.66	1.30

JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2013 (SAMB.)

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013 (Cont'd)

NEGERI/NAMA HOSPITAL		AN KATIL r of Beds	KADAR PENGGUNAAN	JUMLAH	PURATA KEMASUKAN	JUMLAH		JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
SABAH								
Hospital Queen Elizabeth I, Kota Kinabalu	589	305	77.48	13,222	36.22	684	6.49	1.89
Hospital Queen Elizabeth II, Kota Kinabalu	400	360	81.08	17,585	48.18	798	6.06	1.41
Hospital Duchess of Kent, Sandakan	400	395	61.64	24,346	66.70	725	3.65	2.27
Hospital Tawau	401	334	80.57	27,204	74.53	612	3.62	0.87
Hospital Beaufort	275	184	31.16	5,586	15.30	77	3.76	8.31
Hospital Beluran	52	52	47.78	2,868	7.86	20	3.18	3.47
Hospital Keningau	212	212	74.38	15,222	41.70	327	3.78	1.30
Hospital Kota Belud	172	172	44.82	8,207	22.48	145	3.45	4.25
Hospital Kudat	180	158	40.41	8,369	22.93	76	2.79	4.12
Hospital Lahad Datu	268	238						
Hospital Papar	77	77	44.32	5,639	15.45	58	2.20	2.77
Hospital Ranau	110	110	56.25	8,209	22.49	61	2.75	2.14
Hospital Semporna	70	70	45.97	5,759	15.78	80	2.04	2.39

JADUAL 4.63. : RINGKASAN KEGUNAAN MENGENAI PERKHIDMATAN PESAKIT DALAM DI HOSPITAL KEMENTERIAN KESIHATAN, MALAYSIA, 2013 (SAMB.)

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN		PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
SABAH (SAMB. / Cont`d)								
Hospital Tambunan	49	49	42.31	2,393	6.56	49	3.17	4.32
Hospital Tenom	92	80	51.42	4,430	12.14	39	3.39	3.20
Hospital Sipitang	93	93	29.22	2,775	7.6	44	3.57	8.65
Hospital Kota Marudu	97	97	62.95	8,662	23.73	60	2.58	1.52
Hospital Kinabatangan	68	68	34.28	3,649	10.00	35	2.35	4.50
Hospital Kuala Penyu	48	48	45.63	2,509	6.87	43	3.19	3.80
Hospital Kunak	48	48	61.73	3,558	9.75	31	3.03	1.88
Hospital Pitas	48	48	72.77	3,700	10.14	50	3.47	1.30
Hospital Tuaran ¹	-	-	-	-	-	-	-	-
Jumlah Negeri / State Total	3,749	3,198	61.14	173,892	476.42	4,014	3.80	2.42

¹Hospital Tuaran hanya mempunyai Perkhidmatan Pesakit Luar

¹Hospital Tuaran only has Outpatient Services

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN		PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
SARAWAK								
Hospital Umum Kuching	983	983	85.31	57579	157.75	1599	5.33	0.92
Hospital Sri Aman	96	96	47.05	5,535	15.16	33	2.98	3.35
Hospital Sibu	620	620	73.31	34,701	95.07	898	4.78	1.74
Hospital Miri	333	333	77.25	25,779	70.63	663	3.64	1.07
Hospital Limbang	100	100	37.72	4,185	11.47	66	3.28	5.41
Hospital Sarikei	212	182	46.29	8,234	22.56	182	3.73	4.33
Hospital Kapit	134	134	46.97	5,670	15.53	60	4.07	4.60
Hospital Serian	84	84	46.86	5,865	16.07	41	2.45	2.78
Hospital Lundu	46	46	36.84	2,290	6.27	37	2.70	4.62
Hospital Saratok	106	106	21.48	2,818	7.72	61	2.95	10.78

NEGERI/NAMA HOSPITAL DAN INSTITUSI State/Name of Hospital and Institution	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN KATIL	JUMLAH KEMASUKAN	PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA KATIL
	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	Bed Occupancy	Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	DIKOSONGKAN Turnover Interval in Days
SARAWAK (SAMB. / Cont'd)								
Hospital Mukah	80	80	24.21	2,935	8.04	38	2.42	7.56
Hospital Kanowit	100	100	22.93	2,563	7.02	17	3.27	11.01
Hospital Bintulu	292	292	76.94	19417	53.20	336	4.21	1.26
Hospital Marudi	54	54	40.30	1,959	5.37	28	4.03	5.97
Hospital Lawas	46	46	37.33	2,413	6.61	35	2.58	4.33
Hospital Bau	68	68	31.95	2,851	7.81	53	2.77	5.90
Hospital Simunjan	42	36	35.04	1,561	4.28	13	2.94	5.45
Hospital Betong	48	48	41.14	2,530	6.93	34	2.85	4.07
Hospital Daro	46	46	24.31	1,634	4.48	11	2.50	7.77
RCBM Sarawak, Kuching	20	20	36.95	17	0.05	0	158.65	270.76
Hospital Dalat	8	8	40.96	635	1.74	7	1.88	2.71
Jumlah Negeri / State Total	3,518	3,482	64.37	191,171	523.76	4212	4.28	2.37

Table 4.63. : Summary of the Utilization of Inpatient Services in Ministry of Health Hospitals, Malaysia, 2013 (Cont'd)

NEGERI/NAMA HOSPITAL	BILANGAN KATIL Number of Beds		KADAR PENGGUNAAN		PURATA KEMASUKAN	JUMLAH	PURATA JANGKAMASA	JANGKAMASA
DAN INSTITUSI State/Name of Hospital and Institution	KATIL RASMI Official Beds	KATIL OPERASI Operational Beds	KATIL Bed Occupancy Rate (%)	KEMASUKAN Total Admissions	HARIAN Daily Average Number of Admissions	KEMATIAN Total Deaths	TINGGAL Mean Length of Stay in Days	KATIL DIKOSONGKAN Turnover Interval in Days
INSTITUSI PERUBATAN KHAS/ Special Medical Institution								
Institut Perubatan Respiratori, Kuala Lumpur	118	118	n.a	n.a	n.a	n.a	n.a	n.a
Hospital Bahagia, Ulu Kinta, Perak	2,200	2,200	68.75	2,402	6.58	24	229.08	104.11
Hospital Permai, Tampoi, Johor	1,132	1,132	77.73	1,315	3.60	16 13	230.73	66.09
Pusat Kawalan Kusta Negara, Sg. Buloh, Selangor	140	140	67.85	83	0.23	13	368.82	174.80
Hospital Mesra Bukit Padang, Sabah	302	242	72.98	679	1.86	0	95.79	35.46
Hospital Sentosa, Sarawak	338	338	67.08	573	1.57	7	147.25	72.27
Hospital Wanita & Kanak-Kanak, Likas, Sabah	504	504	81.67	46733	128.04	278	3.25	0.73
Hospital Rehabilitasi Cheras, Kuala Lumpur	166	109	26.22	600	1.64	0	17.42	49.00
Institut Kanser Negara	252	18	4.40	69	0.19	0	4.19	91.03
Jumlah Institusi / Institution Total	5,152	4,801	71.15	52,454	143.71	338	23.36	9.48
MALAYSIA	39,728	38,200	71.02 ²	2,163,0822	5926.25 ²	48,2542	4.19 ²	1.71 ²

Nota: Maklumat di atas tidak termasuk Hospital Sultanah Bahiyah, Hospital Selayang, Hospital Serdang, Hospital Pekan dan Institut Perubatan Respiratori Note: The above information excludes Hospital Sultanah Bahiyah, Hospital Selayang, Hospital Serdang, Hospital Pekan and Institute of Respiratory Medicine

Punca : Pusat Informatik Kesihatan, Kementerian Kesihatan Malaysia

Source : Health Informatics Centre, Ministry of Health Malaysia

JADUAL 4.64. : LIPUTAN MURID SEKOLAH YANG MENERIMA RAWATAN PERGIGIAN DAN PERATUS YANG DIBERI RAWATAN PERGIGIAN PENUH MENGIKUT NEGERI, MALAYSIA, 2013

Table 4.64. : Coverage of School Children Treated Under Oral Health Care and Percentage Given All Required Oral Health Treatment by State, Malaysia, 2013

NEGERI State	ENROLMEN MURID SEKOLAH	KEDATANGAN BARU New Attendances	LIPUTAN Coverage (%)	MURID SEKOLAH YANG DIBERI RAWATAN PENUH (Pergigian) School Children Completed All Required Treatment (Oral Health)		
	School Children Enrolment		(**)	BILANGAN Number	LIPUTAN Coverage (%)	
Perlis Kedah Pulau Pinang Perak Selangor W.P. Kuala Lumpur W.P. Putrajaya W.P. Labuan Negeri Sembilan Melaka Johor Pahang Terengganu Kelantan Sabah Sarawak	46,042 360,328 250,158 420,034 825,032 231,726 16,473 13,877 195,435 148,842 598,197 267,211 227,011 319,016 375,258 319,549	46,210 366,672 251,687 422,662 900,754 232,284 16,539 13,971 198,066 151,988 612,383 269,062 234,424 350,546 457,500 466,159	99.64 98.27 99.39 99.38 91.59 99.76 99.60 99.33 98.67 97.93 97.68 99.31 96.84 91.01 82.02 68.55	44,878 349,038 242,730 413,178 805,413 228,595 16,247 13,774 192,625 144,995 581,717 259,087 215,091 288,231 335,423 297,835	97.47 96.87 97.03 98.37 97.62 98.65 98.63 99.26 98.56 97.42 97.25 96.96 94.75 90.35 89.38 93.20	
MALAYSIA	4,614,189	4,990,907	92.45	4,428,857	95.98	

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