

Health Facts
2004

**Planning and
Development Division**
(Information and Documentation System Unit)
Ministry Of Health Malaysia

October 2005

Financial Allocation 2004

Total MOH Budget	-	RM	8,997,011,200
Operating Budget	-	RM	6,354,128,200
Development Budget	-	RM	2,642,883,000
Per Capita Allocation	-	RM	352
Per Capita GNI	-	RM	16,098

% of Total MOH

Allocation to - 8.00 %

National Budget

Childhood Immunisation Coverage, Malaysia 2004

B.C.G. Immunisation Coverage of Infants	100%
Diphtheria, Tetanus & Whooping Cough Immunisation Coverage of Infants (Triple & Double Antigen : 3rd Dose)	94.2%
Polio Immunisation Coverage of Infants (3rd Dose)	95.2%
Measles Immunisation Coverage of Infants Includes MMR (Mump, measles, Rubbella)	104.3%
Hepatitis B Immunisation Coverage of Infants (3rd Dose)	93.8%

*Note: Rates calculated are based on estimates
of livebirths by Information & Documentation
System Unit of P & D, MOH.*

Health Human Resources 2004

	PUBLIC	PRIVATE	TOTAL
Total Number of Doctors: (2003)	8,946	9,245	18,191
Doctor: (2003) Population Ratio	1: 2,800	1: 2,709	1: 1,377
Total Number of Doctors:	9,410	8,836	18,246
Doctor: Population Ratio	1: 2,718	1: 2,895	1: 1,402
Total Number of Dentists	1,111	1,439	2,550
Dentist: Population Ratio	1: 23,025	1: 17,777	1: 10,032
Total Number of Pharmacists:	804	2,702	3,506
Pharmacist: Population Ratio	1: 31,817	1: 9,467	1: 7,296
Total Number of Nurses	30,002	10,218	40,220
Nurse: Population Ratio	1: 853	1: 2,504	1: 636
Total Number of JD/Midwives	13,128	164	13,292
JD/Midwife: Population Ratio	1: 1,949	1: 155,981	1: 1,925

Health Facilities 2004

Total Number of MOH Hospitals	119
Total Number of Beds in MOH Hospitals	28,966
Total Number of Special Medical Institutions (MOH)	6
Total Number of Beds in Special Medical Institutions (MOH)	5,448
Total Number of Non-MOH Government Hospitals	6
Total Number of Beds in Non-MOH Government Hospitals	2,866
Total Number of Private Hospitals, Maternity/Nursing Homes	218
Total Number of Beds in Private Hospitals, Maternity/Nursing Homes	10,542
Number of MOH Dental Clinics	1,969
Number of MOH Dental Chairs	3,326
Number of MOH Community Polyclinics	859
Number of MOH Rural Clinics	1,924
Number of MOH Maternal & Child Health Clinics	93
MOH Mobile Clinics	165

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Admissions and Outpatient Attendances In MOH Facilities 2004

ADMISSIONS

MOH Hospitals	-	1,794,694
MOH Special Medical Institutions	-	10,003

OUTPATIENT ATTENDANCES (MOH)

Hospital/Satellite Clinics and Special Medical Institutions	-	8,520,382	(26.88%)
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Public Health Facilities (Including Mobile Health Team and Flying Doctor Service)	-	23,182,779	(73.12%)
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Dental Health Attendances at Dental Clinics	-	8,054,995
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Maternal & Child Health		
• Ante-natal Attendances	-	3,918,548
• Post-natal Attendances	-	626,788
• Child Attendances	-	5,945,118

Environmental Health 2004

Percentage of Houses Served with Safe Water Supply (Rural):	95.27
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Percentage of Houses Served with Adequate Sanitary Latrines (Rural):	98.57
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Percentage of Houses Served with Satisfactory Sullage Disposal (Rural):	56.42
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Percentage of Houses Served with Satisfactory Waste Disposal (Rural):	66.04
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Vision For Health

Malaysia is to be a nation of healthy individuals, families and communities, through a health system that is equitable, affordable, efficient, technologically appropriate, environmentally adaptable and consumer-friendly, with emphasis on quality, innovation, health promotion and respect for human dignity, and which promotes individual responsibility and community participation towards an enhanced quality of life.

Mission Of Ministry Of Health

The mission of the Ministry of Health is to build partnerships for health to facilitate and support the people to:

- Attain fully their potential in health.
- Motivate them to appreciate health as a valuable asset.
- Take positive action to improve further and sustain their health status to enjoy a better quality of life.

Programme Objectives Of The Ministry Of Health For The Eighth Malaysia Plan (SMP)

The following are some of the objectives of MOH under the 8th plan:

- To ensure priority consideration of equity of access to health services in terms of geographical access cost, comprehensiveness and continuity of care.
- To ensure attainment of quality care through availability of trained personnel, appropriate technology, optimal resources and acceptable standards of practice.
- To motivate people to value their health and be committed to actions to maintain and improve their health status.
- To strengthen the Primary Health Care approach in delivery of health care through health promotion, prevention, curative and rehabilitative services.
- To provide high quality and comprehensive medical care services, with a continuum of care from acute to rehabilitative, using appropriate technologies to improve health outcomes.
- To strengthen inter-agency and intra-agency coordination, cooperation and sharing of resources, including information, etc.

Population And Vital Statistics In 2004

Land Area (Sq.Km)	330,252
Population ('000)	25,580.9
Population Density (Sq.Km)	77
Population By Age Group: ('000 Persons)	
- Below 15 years	8,415.8
- 15 - 64 years	16,090.7
- 65 years & Above	1,074.4
Annual Population Growth Rate (%)	2.1
Crude Birth Rate (per 1000 population)	21.3
Crude Death Rate (per 1000 population)	4.6
Still Birth Rate (per 1000 total births)(2002)	4.1
Perinatal Mortality Rate (per 1000 total births)(2002)	6.8
Neonatal Mortality Rate (per 1000 live births)(2002)	3.8
Infant Mortality Rate (per 1000 live births)	5.9
Toddler Mor. Rate (per 1000 Toddler population)	0.5
Maternal Mortality Rate (per 1000 live births)	0.3
Life Expectancy at Birth (in Years) :	
- Male	70.4
- Female	76.2
Percentage Distribution of Livebirths by Birthweight (Peninsular Malaysia)(2002) :	
- Under 2.5kg	9.6
- 2.5 kg & over	90.4

Incidence Rate and Mortality Rate of Communicable Diseases Per 100,000 Population, 2004

COMMUNICABLE DISEASES	INCIDENCE RATE	MORTALITY RATE
HIV Infections (All forms)	25.71	4.25
Chancroid	0.00	0.00
Cholera	0.36	0.00
Dengue Fever	50.92	0.02
Dengue Haemorrhagic Fever	2.69	0.32
Diphtheria	0.02	0.00
Dysentery (All Types)	1.42	0.00
Food Poisoning	23.89	0.00
Gonococcal Infections	3.06	0.00
Leprosy	0.97	0.00
Malaria	24.56	0.17
Measles	22.88	0.02
Plague	0.00	0.00
Poliomyelitis (Acute)	0.00	0.00
Rabies	0.00	0.00
Relapsing Fever	0.00	0.00
Syphilis (All Forms)	3.84	0.00
Tetanus Neonatorum	0.06	0.00
Tetanus (Adult)	0.08	0.00
Tuberculosis	61.60	5.26
Typhoid and Paratyphoid	1.93	0.00
Typhus	0.09	0.00
Viral Encephalitis	0.34	0.01
Viral Hepatitis (All Forms)	11.69	0.01
Whooping Cough	0.17	0.00
Yellow Fever	0.00	0.00
Hand, Foot and Mouth Disease	1.51	0.00

10 Principal Causes Of Hospitalisation In MOH Hospitals, Malaysia In 2004

1. Normal Deliveries	..	15.65%
2. Complications of Pregnancy Childbirth and the Puerpeirum	..	11.75%
3. Accidents	..	8.74%
4. Diseases of the Circulatory System	..	7.11%
5. Diseases of the Respiratory System	..	6.83%
6. Certain Conditions Originating In The Perinatal Period	..	5.99%
7. Diseases of the Digestive System	..	4.87%
8. Diseases of the Urinary System	..	3.58%
9. Ill-defined conditions	..	3.39%
10. Malignant Neoplasms	..	2.90%

Total Discharges (1,804,697)

100.00%

10 Principal Causes Of Deaths In MOH Hospitals, Malaysia In 2004

1. Septicaemia	..	15.10%
2. Heart Diseases & Diseases of Pulmonary Circulation	..	14.52%
3. Malignant Neoplasms	..	9.54%
4. Cerebrovascular Diseases	..	8.40%
5. Accidents	..	6.07%
6. Pneumonia	..	5.58%
7. Certain Conditions Originating In The Perinatal Period	..	4.59%
8. Diseases of the Digestive System	..	4.39%
9. Nephritis, Nephrotic, Syndrome and Nephrosis	..	3.77%
10. Chronic Lower Respiratory Diseases	..	2.68%

Total Discharges (38,180)

100.00%