

**HEALTH FACTS 2000**  
**Information and Documentation System Unit**  
**Planning & Development Division**  
**Ministry Of Health, Malaysia**

**PROGRAMME OBJECTIVES OF THE MINISTRY OF HEALTH FOR THE EIGHT  
MALAYSIA PLAN (8MP) - (2001-2005)**

1. To ensure priority consideration of equity of access to health services in terms of geographical, cost, comprehensiveness and continuity of care.
2. To ensure attainment of quality care through availability of trained personnel, appropriate technology, optimal resources and acceptable standards of practice.
3. To motivate people to value their health and be committed to actions to maintain and improve their health status.
4. To strengthen the Primary Health care approach in delivery of health care through health promotion, prevention, curative and rehabilitative services.
5. 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.
6. To strengthen inter-agency and intra-agency coordination, cooperation and sharing of resources including information, etc.

## POPULATION 2000

Land Area (Sq. Km)	330 113
Population ('000)	23 266
Population Density (Sq. Km)	71
Population By Age Group: ('000)	7 705.1
..... - Below 15 Years	14 623.8
..... - 15 to 64 Years	937.1
..... - 65 Years & Above	
Annual Population Growth Rate (%)	2.4

## VITAL STATISTICS 2000

Crude Birth Rate	24.5
Crude Death Rate	4.4
Still Birth Rate	3.7
Perinatal Mortality Rate	7.5
Neonatal Mortality Rate	5.0
Infant Mortality Rate	8.1
Toddler Mortality Rate	0.7
Maternal Mortality Rate	0.2
Life Expectancy at Birth in Years	70.2
- Male	75.0
- Female	
Percentage Distribution of Livebirths by Birthweight (Peninsular Malaysia) :	9.7
- Under 2.5 KG	90.3
- 2.5 KG & Over	

**INCIDENCE RATE AND MORTALITY RATE OF COMMUNICABLE DISEASES PER 100,000 POPULATION, 1999**

COMMUNICABLE DISEASES	INCIDENCE RATE	MORTALITY RATE
AIDS	5.30	3.97
HIV	23.00	-
Chancroid	0.03	-
Cholera	0.60	0.001
Dengue Fever	30.20	-
Dengue Haemorrhagic Fever	1.80	0.16
Diphtheria	-	0.001
Dysentery (All Format)	2.00	-
Food Poisoning	36.60	0.02
Gonococcal Infections	6.00	-
Leprosy	0.90	-
Malaria	57.20	0.15
Measles	27.90	0.03
Plague	-	-
Poliomyelitis (Acute)	-	-
Rabies	-	-
Relapsing Fever	-	-
Syphilis (All Forms)	7.70	-
Tetanus Neonatorum	0.09	-
Tetanus (Adult)	0.09	-
Tuberculosis (All Forms)	67.80	5.83
Typhoid and Paratyphoid	3.40	0.04
Typhus	0.20	-
Viral Encephalitis	0.40	0.03
Viral Hepatitis (All Forms)	18.30	0.02
Whooping Cough	0.18	-
Yellow Fever	-	-
Other Venereal Disease	-	-
Hand, Foot & Mouth Disease	13.60	0.03
Ebola	-	-

## 10 PRINCIPAL CAUSES OF HOSPITALISATION IN MOH HOSPITALS, MALAYSIA 2000

1.	Delivery	20.44 %
2.	Complications of Pregnancy Childbirth and the Puerpeirum	12.65 %
3.	Accident	9.25 %
4.	Diseases of the Respiratory System	6.69 %
5.	Diseases of the Circulatory System	6.95 %
6.	Certain Conditions Originating In The Perinatal Period	5.86 %
7.	Diseases of the Digestive System	4.90 %
8.	Ill-defined conditions	3.54 %
9.	Diseases of the Urinary System	3.25 %
10.	Malignant Neoplasms	2.59 %

Total Discharges ( 1 555 133 )

## 10 PRINCIPAL CAUSES OF DEATHS IN MOH HOSPITALS, MALAYSIA 2000

1.	Heart Diseases & Diseases of Pulmonary Circulation	15.76 %
2.	Septicaemia	13.74 %
3.	Malignant Neoplasm	9.34 %
4.	Cerebrovascular Diseases	9.27 %
5.	Accident	7.93 %
6.	Certain Conditions Originating In The Perinatal Period	5.97 %
7.	Diseases of the Digestive System	4.70 %
8.	Pneumonia	4.69 %
9.	Nephritis, Nephrotic, Syndrome and Nephrosis	3.71 %
10.	Ill-defined conditions	2.59 %

Total Number of Deaths ( 30 319 )

## ADMISSIONS AND OUTPATIENT ATTENDANCES 2000

### ADMISSIONS

MOH Hospitals	1 570 038
MOH Special Medical Institutions	15 462

### OUTPATIENT ATTENDANCES

Hospital/Satellite Clinics and Special Medical Institutions	11 369 581	(39.0 %)
Public Health Facilities (Including Mobile Health Team and Flying Doctor Service)	17 618 668	(61.0 %)
Dental Health Attendances at Dental Clinics	7 715 315	
Maternal & Child Health		3 922 913
		617 317
· Ante-natal Attendances		5 809 163
· Post-natal Attendances		
· Child Attendances		

## ENVIRONMENTAL HEALTH 2000

Percentage of Population served with Safe Water Supply	87 %
- Rural	98 %
- Urban	92 %
Total	
Percentage of Population with Adequate Sanitary Latrines	99 %
	100 %
- Rural	
- Urban	

## HEALTH FACILITIES 2000

Total Number of Government Hospitals (MOH)	114
Total Number of Beds in Government Hospitals (MOH)	29 117
Total Number of Special Medical Institutions (MOH)	6
Total Number of Beds in Special Medical Institutions (MOH)	5 456
Total Number of Non-MOH Government Hospitals	7
Total Number of Beds in Non-MOH Government Hospitals	2 946
Total Number of Private Hospitals, Maternity/Nursing Homes	224
Total Number of Beds in Private Hospitals, Maternity/Nursing Homes	9 547
Number of Government Dental Clinics	1 729
Number of Government Dental Chairs	2 802
Number of MOH Health Clinics	843
Number of MOH Rural Clinics	1 924
Number of MOH Maternal & Child Health Clinics	104
MOH Mobile Clinics	204

## HEALTH HUMAN RESOURCES 2000

	PUBLIC	PRIVATE	TOTAL
Total Number of Doctors	8 410	7 209	15 619
Doctor: Population Ratio	1: 2 766	1: 3 227	1: 1 490
Total Number of Doctors: (2001)	8 615	7 531	16 146
Doctor: (2001) Population Ratio	1: 2 762	1: 3 160	1: 1 474
Total Number of Dentist	750	1 394	2 144
Dentist: Population Ratio	1: 31 021	1: 16 690	1: 10 851
Total Number of Pharmacist	434	1 899	2 333
Pharmacist: Population Ratio	1: 53 609	1: 12 252	1: 9 972
Total Number of Nurse	23 255	7 874	31 129
Nurse: Population Ratio	1: 1 000	1: 2 955	1: 747
Total Number of JD/Midwives	7 507	204	7 711
JD/Midwives: Population Ratio	1: 3 099	1: 114 050	1: 3 017

## FINANCIAL ALLOCATION 2000

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Total MOH Budget	RM 4 931 315 300
Operating Budget	RM 4 023 162 300
Development Budget	RM 908 153 000
Per Capita Allocation	RM 211.87
Per Capita GNP	RM 13 418

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% of Total MOH Allocation to National Budget - 6.32 %

## CHILDHOOD IMMUNISATION COVERAGE, MALAYSIA 2000

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B.C.G. Immunisation Coverage of Infants	99.9 %
Diphtheria, Tetanus & Whooping Cough Immunisation Coverage of Infants (Triple & Double Antigen : 3rd Dose)	95.3 %
Polio Immunisation Coverage of Infants (3rd Dose)	95.4 %
Measles Immunisation Coverage of Infants	88.4 %
Hepatitis B Immunisation Coverage of Intants (3rd Dose)	93.5 %

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