



Thailand Health Profile 2005-2007



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Preface

The Ministry of Public Health Thailand has published the report entitled “Thailand Health Profile” (in Thai and English) regularly every two years since 1995. This is the fifth edition of such a report, prepared in collaboration with experts, specialists and representatives of relevant agencies responsible for health information. With such efforts, the report describes the national health system that is linked to environmental factors in an integrated manner, efficiently leading to the national health system development.

This edition of “Thailand Health Profile 2005-2007” deals with the topics related to those included in the previous edition, with the addition of two priority topics: health security in Thailand, which mentions about its evolution, achievements of the health security system operations, and the outlook; and the systems for surveillance of diseases and public health emergencies that are being improved to effectively respond to public health emergencies, especially during the outbreak of sudden acute respiratory syndrome (SARS), avian influenza, and the natural disaster “tsunami”.

The Ministry of Public Health really hopes that this report would serve as a technical reference at the national and international levels, leading to further health system development in accordance with changes in the globalized world.

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Chapter 2 Thailand Country Profile

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Chapter 3 Health Policy and Strategy in Thailand

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Chapter 4 Situations and Trends of Health Determinants

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Chapter 5 Health Status and Health Problems of Thai People

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Chapter 6 Health Service Systems in Thailand

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Chapter 7 Protection of Thailand's Health System

by Amphon Jindawatthana, Suranee Pipatrojanakamol, Panbaudee Ekachampaka and
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Chapter 10 Popular Health Sector and Health System Development

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Chapter 11 Surveillance System for Disease Control and Public Health Emergencies

by Kumnuan Ungchusak

Contents

	Page
Preface	I
Acronyms	VII
List of Tables	XI
List of Figures	XIX
Chapter 1 CHAKRI DYNASTY AND THAI PUBLIC HEALTH	1
1. Health Development in the Chakri Dynasty: The Four Eras	1
1.1 The Era of Thai Traditional Medicine Revival (1782-1851)	1
1.2 The Era of Civilization	2
1.3 The Pioneering Era of Modern Medical and Health Services (1917-1929)	4
1.4 The Era of the Conception of the Ministry of Public Health	5
2. Royal Activities Related to Health	11
Chapter 2 THAILAND COUNTRY PROFILE	15
1. Location, Territory and Boundary	15
2. Topography and Climate	16
3. Population, Language and Religions	17
4. Economy	17
5. Thai Administrative System	18
Chapter 3 Health Policy and Strategy in Thailand	23
1. Rights to Health of the People	23
2. Fundamental State Policies on Health According to the Constitution	24
3. Health Strategic Plan of Thailand	25
Chapter 4 Situations and Trends of Health Determinants	39
1. Economic Situations and Trends	40
2. Educational Situations and Trends	48
3. Situations and Trends of Population, Family and Migration	56

Contents

	Page
4. Quality of Life of Thai People	69
5. Situation and Trends of Environment and Livelihood	73
6. Political and Administrative Situations and Trends	99
7. Situations and Trends of Technology	108
8. Health Behaviours	109
Chapter 5 Health Status and Health Problems of Thai People	161
1. Overall Health Status Indicators	161
2. Major Health Problems	174
3. Conclusions	247
Chapter 6 HEALTH SERVICE SYSTEMS IN THAILAND	257
1. Health Manpower	258
2. Health Facilities	288
3. Health Technologies	305
4. Health Expenditures	314
5. Accessibility to Health Services	327
6. Efficiency and Quality of Health Service Delivery	334
7. Equities in Health Services	339
Chapter 7 Protection of Thailand's Health System	349
1. Scope of the National Health System	349
2. Components of the National Health System	351
3. Mechanism for Protection of National Health System	357
4. Agencies Implementing Health Programs	359
Chapter 8 Health Security in Thailand	395
1. Evolution of Health Security System in Thailand before 2002	395
2. Transition in 2001 to Universal Health Care	401
3. Development of Subsystems in Support of the Universal Health Care System	410
4. Achievements of the Health Security System	416
5. The Outlook	420

Contents

	Page
Chapter 9 National Health System Reform and Health Decentralization	423
1. National Health System Reform	423
2. Decentralization in the Health Sector	435
Chapter 10 Popular Health Sector and Health System Development	443
1. The process of Health voluntarism and Increasing Number of Female VHVs	444
2. The role of VHVs	445
3. Capacity of Provincial VHVs Clubs	447
4. Strengths of VHVs	447
5. Numerous Models of Health Voluntarism in Communities	449
6. The Worth of VHVs in Community Health Development	449
7. Constraints in VHVs' Operations	450
8. Conclusion	451
Chapter 11 Surveillance System for Disease Control and Public Health Emergencies	453
1. Public Health Emergency	453
2. International Health Regulation 2005 and Response to Public Health Emergencies	454
3. Communicable Disease Surveillance system and Development in Thailand	454
4. Surveillance and Rapid Response Team (SRRT)	456
5. Case Studies on Surveillance of Diseases/Health-Risks in Response to Public Health Emergencies	458
6. Lessons Learned and Recommendations	463
References	465

Acronyms

AD	Anti-dumping Duty
AEM	Asian Epidemic Model
AFTA	ASEAN Free Trade Area
AHB	Area Health Board
AIDs	Acquired Immune Deficiency Syndrome
ANC	Ante-Natal Care
APEC	Asia-Pacific Economic Cooperation
APO	Autonomous Public Organization
ASEM	Asia-Europe Meeting
BCG	Vaccine against Tuberculosis
BMA	Bangkok Metropolitan Administration
BMI	Body Mass Index
CABG	Coronary Artery Bypass Graft
CEO	Chief Executive Office
CI	Concentration Index
CMCs	Community Medical Centers
CMR	Child Mortality Rate
COPD	Chronic Obstructive Pulmonary Disease
CPI	Corruption Perceptions Index
CSMBS	Civil Servants Medical Benefits Scheme
CSWs	Commercial Sex Workers
CUP	Contracted Unit of Primary Care
CVD	Countervailing Duty
DALYs	Disability Adjusted Life Years
DDC	Department of Disease Control
DG	Director Generals
DHB	District Health Board
DHF	Dengue Haemorrhagic Fever
DLA	Department of Local Administration
DMFT	Decayed, Missing and Filled Teeth
DMH	Department of Mental Health
DMS	Department of Medical Service
DMSc	Department of Medical Sciences

DOA	Department of Agriculture
DOH	Department of Health
DPT	Vaccine against Diphtheria, Pertussis and Tetanus
DRG	Diagnosis Related Group
EC	European Community
ECT	Election Commission of Thailand
EGAT	Electricity Generating Authority of Thailand
EPI	Expanded Programme on Immunization
ESWL	Extracorporeal Short-Wave Lithotripters
EU	European Union
FDA	Food and Drug Administration
FETP	Field Epidemiology Training Programme
FY	Fiscal Year
GDP	Gross National Product
GIS	Geographical Information System
GMP	Good Manufacturing Practices
GPO	Government Pharmaceutical Organization
HA	The Institute of Hospital Quality Improvement and Accreditation
HB	Hepatitis B
HDI	Human Development Index
HEC	Office of the Higher Education Commission
HIV	Human Immunodeficiency Virus
HSPG	Health Service Practice Guidelines
HSRC	The National Health System Reform Commission
HSRI	Health System Research Institute
HSRO	The National Health System Reform Office
ICT	Information and Communication Technology
IDD	Iodine Deficiency Disorders
IHR	International Health Regulation
IMD	International Institute for Management Development
IMF	International Monetary Fund
IMR	Infant Mortality Rate
KPI	Key Performance Indicator
LGOs	Local Government Organizations
MCH	Maternal and Child Health
MDGs	Millennium Development Goals

MDR	Media Data Resources
MDT	Multiple Drug Therapeutic(for leprosy)
MMR	Maternal Mortality Ratio
MOC	Ministry Operations Centre
MOF	Ministry of Finance
MOPH	Ministry of Public Health
MRI	Magnetic Resonance Imaging
MSWP	Medical Service Welfare for the People
MWA	Metropolitan Waterworks Authority
n.a.	Not Available
NAFTA	North America Free Trade Area
NCCC	National Counter-Corruption Commission
NESDB	National Economic and Social Development Board
NGO	Non Government Organization
NHC	National Health Commission
NHF	National Health Foundation
NHSB	National Health Security Board
NHSO	Nation Health Security Office
NSO	National Statistical Office
NSTDA	National Science and Technology Development Agency
OECD	Organization for Economic Co-operation and Development
OPD	Out Patient Department
OPS	Office of the Permanent Secretary
OPV	Oral Polio Vaccine
ORT	Oral Rehydration Therapy
OTC	Organization for Trade Cooperation
PAO	Provincial Administrative Organizations
PCMO	Provincial Chief Medical Officer
PCR	Polymerase Chain Reaction
PCU	Primary Care Unit
PLP	Network for Promotion of People's Law Proposition Process
PPHO	Provincial Public Health Office
PWA	Provincial Waterworks Authority
SARS	Severe Acute Respiratory Syndrome
SEARO	South-East Asia Regional Office

SIP	Social Investment Project
SMR	Standardized Mortality Ratio
SPC	Survey of Population Changes
SRRT	Surveillance and Rapid Response Team
SSF	Social Security Fund
STIs	Sexually Transmitted Infections
SDU	Service Delivery Unit
TAO or SAO	Tambon or Subdistrict Administrative Organizations
TFR	Thai Research Fund
ThaiHealth	Thai Health Promotion Foundation
THB	Tambon Health Board
TT	Tetanus Toxoid
UC	Universal Coverage
UCIA	Universal Coverage Innovation Award
UNDP	United Nation Development Programme
UNESCO	United Nations Educational, Scientific and Cultural Organization
VAVP	Motor Vehicle Accident Victims Protection
VHIP	Voluntary Health Insurance with Government Subsidies Project
VHVs	Village Health Volunteers
WEF	World Economic Forum
WHO	World Health Organization
WSH	Unsafe Water, Sanitation and Hygiene
WTO	World Trade Organization

Table

Table	page
Chapter 4	
4.1 Proportion of poverty based on expenditure, by locality, 1962-2006	44
4.2 Income share of the population in Southeast Asian countries	45
4.3 Learning rate of Thai people, 1992-2005	50
4.4 Structure (percentage) of labour force by educational level, 1995-2020	52
4.5 Educational inequalities at the primary, secondary, and tertiary levels, 2000-2004	53
4.6 Learning achievements and scholastic aptitudes of primary and secondary school students, 2000-2006	55
4.7 Years in which the proportions of people aged 65 and over were or will be 7% and 14%, respectively, in developed and developing countries	62
4.8 Numbers and proportions of abandoned children and elders, 1993-2006	65
4.9 Percentage of migrants by type of migration and current residential region, 1992-2006	68
4.10 Leisure-time spending of Thai people by administrative region, 2001 and 2004	70
4.11 Human development indexes for Thailand and some other countries, 1990-2004	72
4.12 Telecommunication infrastructure in some countries, 1996-2004	74
4.13 Internet access by administrative jurisdiction and region Thailand, 2001, 2003, 2004, 2005 and 2006	75
4.14 Comparison of the Internet usage in Asia-Pacific countries, 1998, 2000, 2002, and 2005	76
4.15 Percentage of households with radios, TV sets and telephones, 1990-2004	77
4.16 Villages with electricity, 1992-2005	78
4.17 Percentage of water samples with various water-quality levels from the Chao Phraya and other rivers, 1992-2006	83
4.18 Economic and health costs due to diarrhoea, dysentery and typhoid, 1999	84
4.19 Costs of patient hospitalization, 1999	84
4.20 Amounts of imported chemical substances, 1994-2006	87

Table

Table	page
4.21 Number and rate of occupational deaths and injuries in the workplaces, 1974-2006	89
4.22 Chemical contamination of fresh foods in fresh markets nationwide under the Food Safety Project, 2003-2006	91
4.23 Monitoring of chemical safety in fresh vegetables and fruits, 2004-2006	92
4.24 Percentage of drinking water sources of Thai people by residential area, 1986-2005	93
4.25 Quality of water for domestic use in Thailand, 1995-2006	95
4.26 Monitoring of quality of water for domestic use, 2004	96
4.27 Amount of solid wastes, 1992-2006	97
4.28 Latrine use behaviour of Thai people, 2006	98
4.29 Achievements of public sector development, 2003-2005	100
4.30 Efficiency of the state service system in the business sector development in various countries, 1997-2006	104
4.31 Corruption perceptions indexes in various countries, 1998-2006	106
4.32 Images of bribery in Thailand, 2001-2006	107
4.33 Top ten risk factors: percentage of disability-adjusted life years (DALYs) in three groups of countries, 2000	110
4.34 DALYs from risk factors among Thai people, 1999 and 2004	111
4.35 Amounts of daily fruit and vegetable intake in Thai people aged 15 years and above, by age and sex	114
4.36 Changes and prevalence of cardiovascular disease risk factors in Thai people aged 35-59 years	117
4.37 Percentage of people with caries by age group, according to National Dental Surveys, 1984, 1989, 1994 and 2000-2001	118
4.38 Average DMFT in various age groups according to National Dental Surveys, 1984, 1989, 1994 and 2000-2001	118
4.39 Drug distribution in Thailand: percentage of drug values distributed through drug outlets	120
4.40 Use of antibiotics without appropriate indications, compiled from 11 reports	121

Table

Table	page
4.41 Percentage of people regularly taking medication by age, sex and type of medicine	122
4.42 Tobacco consumption of Thai people, 1988-2006	125
4.43 Number and proportion of smokers, 1976-2006	126
4.44 Proportion of regular smokers in population aged 11 years and over by age group and gender, 1999, 2001, 2003, 2004 and 2006	127
4.45 Percentage of population aged 11 and over using tobacco products regularly by product category most frequently used	129
4.46 Market shares of domestic and imported cigarettes, 1991-2006	130
4.47 Alcohol consumption in Thailand, 1988-2006	132
4.48 Number and proportion of alcoholic beverage drinkers, 1991-2006	133
4.49 Alcohol drinking rate among population aged 11 and over by age and sex	133
4.50 Percentage of drinking population by frequency of drinking, 1996, 2001, 2003, 2004 and 2006	134
4.51 Alcohol advertisements billings, 1989-2006	135
4.52 Volumes of caffeine drinks (energy drinks) in Thailand, 1992-2006	136
4.53 Number and prevalence of caffeine drinkers aged 13-70 years by sex	137
4.54 Statistics of methamphetamine seizures, 1993-2006	138
4.55 Number of substance abuse treatment admissions at dependence treatment facilities in Thailand, 1987-2006	139
4.56 Percentage of secondary school students with substance abuse, 1985-1999	140
4.57 Estimated number of students using drugs by drug category, 2001	141
4.58 Number of substance abusers nationwide by type of use duration, 2001 and 2003	142
4.59 Percentage of Thai people who regularly exercised, 1987-2004	143
4.60 Percentage of population aged 6 years and over exercising each week, 1987-2004	145
4.61 Percentage of population aged 6 years and over exercising each day, 1987-2002	146
4.62 Percentage of people that exercised by type of exercise, 2001 and 2004	147
4.63 Number of people participating in power of exercise for health campaigns	147

Table

Table	page
4.64 Proportion of working-age population by daily sleeping time, 1996-1997	148
4.65 Average time periods (hours) spent on sleeping and recreation each day by sex and age group, 2001 and 2004	149
4.66 Proportion of drivers aged 14 years and over using safety belts	150
4.67 Proportion of motorcyclists aged 14 years and over using helmets while Driving	151
4.68 Pattern of health care seeking behaviours among Thai people when ill (percent)	159

Chapter 5

5.1 Life expectancy at birth (in years) of Thai people in comparison with those for other countries	162
5.2 Life expectancy at birth (in years) of Thai people	163
5.3 Infant mortality rate and child mortality rate for Thailand in comparison with those for other countries, 1980, 2001, 2002, 2003 and 2004	165
5.4 Percentage of people with illnesses by major group of diseases, 1991-2006	169
5.5 Number and percentage of Thai people with disabilities, 1974-2002	170
5.6 Proportion (percentage) of disabled persons with commonly found diseases or symptoms by sex, 2001	171
5.7 Percentage of causes of disability-adjusted life years (DALY) lost of Thai people by age group, 2004	171
5.8 Major diseases attributable to disability-adjusted life years (DALY) of Thai people by sex, 2004	173
5.9 Coverage of immunization against vaccine-preventable diseases in different target groups, 1982-2006	175
5.10 Incidence rates of major vaccine-preventable diseases in Thailand, 1977-2006	176
5.11 Episodes of illness with diarrhoea among children under 5 years of age, 1995-2001	179
5.12 Prevalence rates of common helminthiasis	180
5.13 Prevalence of helminthiasis in Nan province	181
5.14 Projection of the numbers of HIV-infected persons, AIDS cases and deaths, 2003-2020	194

Table

Table	page
5.15 Avian influenza : numbers of confirmed cases and deaths in Thailand, 2003-2006	199
5.16 Number of cases and laboratory testing results for hand-foot-mouth disease, 2001-2006 (Sept 2006)	200
5.17 Incidence of cancers commonly found among Thai females, 1990, 1993, 1996,1999 and 2000	202
5.18 Percentage of cancers of the reproductive organs recorded at provincial cancer registries, 1993, and 1995-1997 and 1998-2000	203
5.19 Estimates of the number of breast cancer patients in American females by age group, 1997	203
5.20 Ages of Thai women with breast cancer, 1983-2006	204
5.21 Percentage of Thai women who have ever taken screening tests for cervical and breast cancer by age group, 2004 and 2006	204
5.22 Incidence of liver cancer Thailand, 1993, 1996, 1999 and 2000	205
5.23 Prevalence, diagnosis and treatment of chronic diseases among Thai people, 2004	209
5.24 Numbers and rates of accidental deaths and injuries and estimated damages, 1984-2006	216
5.25 Number and percentage of deaths from road traffic accidents by age group, 1996-2006	217
5.26 Correlation between the number of accidents and overall automobile sales, 1990-2006	220
5.27 Injuries and deaths from road traffic accidents by type of vehicles, 1997-2003	222
5.28 Cholinesterase test/results and morbidity/mortality due to pesticide poisoning among farmers, 1992-2006	227
5.29 Prevalence of mental disorders, 1997-2006	231
5.30 Rate (percentage) of malnutrition among children aged 0-5 years by region, 1989-2003	234
5.31 Nutritional status (weight-for-age, percentage) of children aged 0-6 years by region, 2004-2006	235

Table

Table	page
5.32 Proportion (percentage) of Thai elders with most common diseases/ symptoms by age group, 1994 and 2002	241
5.33 Proportion (percentage) of Thai elders with most common diseases/ symptoms by sex, 1994 and 2002	241
5.34 Trends and prevalence of hypertension among Thai elders in urban and rural areas, 1985-1998	242
5.35 Results of brain screening examinations of the elderly by sex and age	244
5.36 Comparison of dementia prevalence among Thai and American elders	244
5.37 Mortality rates of diabetes, heart disease, cancer, paralysis, liver diseases, kidney diseases, pneumonia, transportation accidents, cerebrovascular disease, and emphysema among the elderly, 1985-2006	246
5.38 Disabilities of elders by level of financial neediness	247
5.39 Proportion (percentage) of people with illness (as outpatients and inpatients) by income level	248
5.40 Percentage of people with high blood cholesterol by region and residence	252
5.41 Infant morbidity rates in municipal and non-municipal areas, 1964-2006	253
5.42 Odds ratios of various variables contributable to the occurrence of diabetes	256

Chapter 6

6.1 Number of medical students admitted in Thailand, academic years 1997-2003	268
6.2 Number of medical graduates, academic years 1997-2006	268
6.3 Number and proportion of doctors loss in relation to newly appointed doctors, Office of the Permanent Secretary for Public Health, 1994-2006	273
6.4 Health personnel at subdistrict health centres by region, 1987-2003 and 2006	279
6.5 Workloads of doctors, 2005	287
6.6 Health facilities in the public sector, 2007	289
6.7 Private health facilities, 2006	292
6.8 Number of private hospitals by number of beds and region, 2006	294
6.9 Distribution of health centres by region in 1979, 1987, 1996-2003, and 2006	301
6.10 Distribution of drugstores by region, 1996-2005	303

Table

Table	page
6.11 Values of locally produced and imported drugs (for human use), 1983-2005	307
6.12 Number and distribution of important medical devices	310
6.13 Ratio of high-cost medical technologies to population and discrepancy index by region, 2006	313
6.14 Ratio of CT scanner to population and discrepancy index by region, 1994 and 1998-2006	313
6.15 Health expenditure at current prices, 1980-2005 (million baht)	316
6.16 Health and drug expenditures in relation to GDP, 1980-2005 (million baht)	318
6.17 Proportions of sources of health expenditures in Thailand, 1980-2005 (1988 prices)	319
6.18 Comparison of health expenditures among some Asian countries	320
6.19 Household health spendings pattern (baht/month), 1981-2004.	326
6.20 Percentage of Thai people with health security, 1991, 1996, 2001 and 2003-2006	327
6.21 Percentage of people with health insurance coverage in municipal and non-municipal areas, 1991, 1996, 2001, 2003, 2004, and 2006	328
6.22 Morbidity rates and proportions of utilization of health facilities by type of welfare scheme, 1991, 1996, 2001 and 2004-2006	341
6.23 Proportion of health spending to household income by decile of income, 1992-2004	346
6.24 Percentage of households classified by percentage of household health spending in 10 decile groups, 2004	347

Chapter 7

7.1 Acts under the direct responsibility of the Ministry of Public Health	367
7.2 Numbers of civil servants, permanent employees, and state employees of MoPH, 2006	370
7.3 Number of state employees of MoPH by professional category, 2006	371
7.4 Workforce of the MoPH (excluding permanent employees and state employees) by major group/profession: number and proportion of actually filled positions, 2006	374

Table

Table	page
7.5 MoPH's budget in present value and real terms (million baht)	379
7.6 The budget of the Ministry of Public Health, 2000-2007	381
7.7 Health budget allocation by major programme, 2002-2007 (in million baht)	383
7.8 Budget received by the Ministry of Public Health, FYs 1998-2007 (present value: amount in million baht)	385
7.9 Budget for free medical services for the poor and underprivileged, 1979-2007	386
7.10 Number of non-governmental organizations with funding support from MoPH, 1992-2007	393
7.11 Number of NGOs involved in HIV/AIDS programmes and the MoPH budgetary support, 1992-2006	394

Chapter 8

8.1 Major characteristics of health insurance schemes before 2002	400
8.2 Main features of the National Health Security Act, B.E. 2545 (2002)	404
8.3 Major characteristics of health insurance schemes in Thailand, September 2002	409
8.4 Proportion of personnel at primary care units before and after the implementation of universal health care policy (excluding physicians, dentists and pharmacists), 2004	412

Chapter 9

9.1 Transfer of health missions to local government organizations by programme	436
--	-----

Chapter 10

10.1 Proportion of female VHVs to one male VHV, 1993-2006	444
10.2 Percentage of VHVs under study with their roles in primary health care activities and specific actions in descending order	446
10.3 Percentage of VHVs under the study with a role in primary health care	448
10.4 Opinions about acceptance and performance of VHVs in communities (n=88)	450

Figure

Figure	page
Chapter 2	
2.1 Map of Thailand	15
2.2 Religions of Thai People	17
2.3 National Administrative System of Thailand (before the 19 September 2007 Democratic Reform)	22
Chapter 3	
3.1 The linkage of the Thai health policies and strategies	25
3.2 Relationship of concept, vision and strategies for health and national development	29
3.3 The concept of Healthy Thailand	35
Chapter 4	
4.1 Linkage and dynamics of factors related to health	39
4.2 Economic growth rate in Thailand, 1961-2007	40
4.3 Gross domestic product per capita, 1960-2006 (market prices)	41
4.4 Proportion of economy in the agricultural, industrial and service sectors, as a percentage of GDP, 1960-2006	42
4.5 Proportion of poverty, based on expenditure, 1962-2006	43
4.6 Income share of Thai people: five income groups	46
4.7 Literacy and illiteracy rates of Thai population aged 15 and over, 1970-2010	49
4.8 Rates of educational continuation by educational level, academic years 1994-2006	51
4.9 Average years of schooling of Thai people, 1996-2005	52
4.10 Results of Olympic scientific knowledge contest of students from Thailand and other Asian countries, 1995-2006	54
4.11 Population growth rate and projection, Thailand, 1970-2020	57
4.12 Projection of population, Thailand, 1990-2025	58
4.13 Proportion of population by major age group, 1937-2025	58
4.14 Population dependency ratio, 1937-2025	59
4.15 Population pyramids of Thailand in 1960, 1990, 2000, 2010, 2020, and 2025 compared to those at present in Sweden, Denmark and Japan	60
4.16 Proportions of families by type, 1960-2010	63

Figure

Figure	page
4.17 Average family size and projections, Thailand, 1960-2020	63
4.18 Rate of children aged 3-5 years attending pre-elementary school, 1992-2006	66
4.19 Projection of urban and rural populations, Thailand, 2000-2020	67
4.20 Proportion of households with adequate and drinking water, 1960-2006	79
4.21 24-hr average concentration of <10-micron particulate matter on roadsides in Bangkok, 1992-2006	81
4.22 Noise levels (Leq 24-hr) on roadsides in Bangkok, its vicinity and major provincial cities, 1997-2006	85
4.23 Rates of occupational deaths and injuries in the workplaces, 1974-2006	90
4.24 Percentage of households with sanitary latrines, 1960-2005	98
4.25 Ability and ranking of Thai public sector's competitiveness for business sector development, 1997-2006	103
4.26 Corruption perceptions index, Thailand, 1980-2006	105
4.27 Percentage of population aged six years and above and food consumption behaviour by food group	113
4.28 Food items that had to be regularly consumed	115
4.29 Quantity of sugar intake in Thailand, 1983-2006	115
4.30 Prevalence rate of obesity in Thailand by age group, 1986, 1995, and 2003	116
4.31 Proportion of expenditure on drugs and health in Thailand and other countries	119
4.32 Billings of drug, food and cosmetic advertisements, 1989-2006	123
4.33 Average number of cigarettes smoked per day by a regular smoker aged 11 years and over by gender, 2001, 2003, 2004 and 2006	128
4.34 Comparison of alcohol consumption per person, 2000	131
4.35 Sales quantities of liquor, beer and wine, and amount of alcohol consumed per person aged 15 years and over, 1988-2006	134
4.36 Numbers of liquor, beer and wine factories, 1987-2006	135
4.37 Percentage of Thai people who regularly exercised, by sex, 1987-2004	143
4.38 Percentage of Thai people who regularly exercised by age group, 1987-2004	144

Figure

Figure	page
4.39 Proportion of Bangkok residents regularly exercising, 2005-2006	145
4.40 Percentage of Thai people regularly exercising by period of time of continuous exercise, 2004	146
4.41 Proportion of drunk drivers by sex, 2001, 2002 and 2006	152
4.42 Condom use rate among female commercial sex workers, 1989-2006	153
4.43 Proportion of military recruits' sex partners in the past year according to survey on HIV/AIDS risk behaviours in Thailand, 1st-12th rounds, 1995-2006	154
4.44 Proportion of male industrial workers' sex partners in the past year according to survey on HIV/AIDS risk behaviours in Thailand, 1st-11th rounds, 1995-2005	154
4.45 Rate of constant condom use during sexual encounters in the past year of military recruits according to survey on HIV/AIDS risk behaviours in Thailand, 1st-12th rounds, 1995-2006	155
4.46 Rate of constant condom use during sexual encounters in the past year of male industrial workers according to survey on HIV/AIDS risk behaviours in Thailand, 1st-11th rounds, 1995-2005	155
4.47 Proportion of female industrial workers having sexual encounters in the past year according to survey on HIV/AIDS risk behaviours in Thailand, 1st-11th rounds, 1995-2005	156
4.48 Proportion of pregnant women attending ANC having sex with other males and constant condom use rate according to survey on HIV/AIDS risk behaviour in Thailand, 1st -8th rounds, 1995-2002	156
4.49 Rate of constant condom use during sexual encounters in the past year of female industrial workers according to survey HIV/AIDS risk behaviour, 1st-11th rounds, 1995-2005	157
4.50 Proportion of male secondary school students (mathayomsueksa 5 or grade 11) having sex in the past year according to surveys on HIV/AIDS risk behaviours in Thailand, 2nd-11th rounds, 1996-2005	157

Figure

Figure	page
4.51 Rate of constant condom use during sexual encounters in the past year of male secondary school students (mathayomsueksa 5 or grade 11) according to survey on HIV/AIDS risk behaviours in Thailand, 2nd-11th rounds, 1996-2005	158
4.52 Percentage of teenagers (18-19 yrs) having had sex experience and average age at first sex encounter in Bangkok by sex, 2006	158

Chapter 5

5.1 Maternal mortality ratio, Thailand, 1962-2006	164
5.2 Infant mortality rate for Thailand, 1964-2006	166
5.3 Child mortality rate in Thailand, 1990-2006	167
5.4 Proportion of people with disabilities (first five major types), 2001	170
5.5 Mortality rates due to major causes of death, Thailand, 1967-2006	172
5.6 Coverage of immunization: BCG, DPT ₃ , OPV ₃ , HB ₃ measles among children and TT ₂ + booster among pregnant women, 1982-2006	174
5.7 Incidence of neonatal tetanus and measles in Thailand, 1977-2006	177
5.8 Incidence of pertussis, diphtheria, and poliomyelitis in Thailand, 1977-2006	177
5.9 Incidence and mortality rates of hepatitis B in Thailand, 1979-2006	178
5.10 Incidence and mortality rates of diarrhoea in Thailand, 1977-2006	179
5.11 Incidence and mortality of pneumonia in children under five in Thailand, 1990-2006	182
5.12 Incidence and mortality rates of leptospirosis in Thailand, 1981-2006	183
5.13 Morbidity rate of leptospirosis by region in Thailand, 1985-2006	183
5.14 Incidence of Leprosy in Thailand, 1977-2006	184
5.15 Morbidity/mortality rate of rabies in Thailand, 1977-2006	185
5.16 Incidence and mortality rates of dengue haemorrhagic fever, Thailand, 1977-2006	186
5.17 Case-fatality rate of dengue haemorrhagic fever, 1977-2006	186
5.18 Incidence and mortality rates of malaria in Thailand, 1977-2006	187
5.19 Incidence and mortality rates of encephalitis in Thailand, 1977-2006	188

Figure

Figure	page
5.20 Prevalence rate of filariasis, Thailand, 1992-2006	189
5.21 Microfilaria positivity rate in alien workers, 1977-2006	189
5.22 Prevalence of HIV infections in blood donors and pregnant women at the ANC clinics in government hospitals, 1989-2006	191
5.23 Prevalence of HIV infections in direct and indirect female CSWs, male clients at STI clinics, and injecting drug users, Thailand, 1989-2006	192
5.24 Prevalence of HIV infections in Thai male military recruits, November 1989-November 2006	193
5.25 Rates of reported AIDS cases by region, Thailand, 1984-2006	194
5.26 Projections of the number of persons living with HIV/AIDS each year, cumulative number of HIV-infected persons, and number of new infections, Thailand, 1985-2020	195
5.27 Rate of newly registered tuberculosis patients in Thailand, 1985-2006	196
5.28 Percentage of tuberculosis infection in HIV/AIDS patients in Thailand, 1989-2005	197
5.29 Incidence of sexually transmitted infections and condom use rate among female commercial sex workers, Thailand, 1977-2006	198
5.30 Morbidity rate of hand-foot-mouth disease, 2001-2006	200
5.31 Incidence of cervical and breast cancers among females in Bangkok, 1993-1997	202
5.32 Incidence of lung cancer in Thailand, 1985-2000	206
5.33 Percentage of lung cancer patients registered for treatment at the National Cancer Institute, 1986-2005	206
5.34 Rate of hospitalizations of patients with heart diseases, cancers and diabetes, 1985-2006	207
5.35 Prevalence of diabetes and hypertension as well as appropriate treatment among Thai people, 1991-1996	208
5.36 Mortality rate due to emphysema, 1989-2006	209
5.37 Prevalence rate of chronic obstructive pulmonary disease among Thai people aged 15 and over by the number of cigarettes smoked and sex	210
5.38 Projection of chronic obstructive pulmonary disease prevalence, Thailand, 2001-2010	211

Figure

Figure	page
5.39 Number of patients with coronary atherosclerosis treated at the Cardiology Institute, 1995-2006	211
5.40 Proportion of patients with coronary atherosclerosis undergoing surgery at the Cardiology Institute by sex, 1995-2006	212
5.41 Mortality rate of liver disease and cirrhosis, Thailand, 1977-2006	212
5.42 Death and injury rates from road traffic accidents, Thailand, 1984-2006	215
5.43 Proportion of deaths from road traffic accidents by sex, 1996-2006	218
5.44 Major causes of road traffic accident, 2006	218
5.45 Causes of road traffic accidents by traffic-police charge, 2006	219
5.46 Trends in GDP growth, fuel use for transportation, injuries and deaths from road traffic accidents, 1994-2003	221
5.47 Proportion of serious injuries from traffic accidents among riders/drivers and passengers with and without safetybelt/helmet use, 2000-2005	223
5.48 Proportion of severe injuries among motorcycle riders with and without alcohol drinking, 2000-2005	224
5.49 Rate of deaths from accidental drowning in Thailand, 1977-2006	225
5.50 Percentage of reported deaths from accidental drowning by age and gender in Thailand, 1996-2006	226
5.51 Rate of outpatient visits with mental and behavioural disorders, 1983-2006	230
5.52 Rate of admissions of patients with psychosis and mental disorders, Thailand, 1981-2006	231
5.53 Rate of suicides, 1992-2006	232
5.54 Situation of protein and energy malnutrition among children aged 0-5 years, Thailand, 1988-2003	233
5.55 Proportion of underweight primary schoolchildren, 1989-2005	236
5.56 Proportion of anaemic pregnant women (Hct <33%), 1988-2005	237
5.57 Situation of iodine deficiency disorders among primary schoolchildren, 1989-2002	238
5.58 Percentage of pregnant women with iodine deficiency (<10 (g/dl), 2000-2005	238
5.59 Percentage of newborns with low birth weight (under 2,500 grams), 1990-2006	239

Figure

Figure	page
5.60 Prevalence of illnesses among Thai elderly people, 2001	240
5.61 Projection of dementia prevalence in the elderly, 2000-2030	243
5.62 Mortality rates of major causes of death in the elderly, 1985-2006	245
5.63 Standardized mortality ratios (overall and by sex) in groups of districts with various socioeconomic levels	249
5.64 Standardized mortality ratios of three cancers in groups of districts with various socioeconomic levels	250
5.65 Standardized mortality ratios of three chronic diseases in groups of districts with various socioeconomic levels	251
5.66 Standardized mortality ratios of accidents and suicide in groups of districts with various socioeconomic levels	252
5.67 Diseases and risk factors among Thai males, 2004	254
5.68 Diseases and risk factors among Thai females, 2006	255

Chapter 6

6.1 Relationships of inputs, health service delivery and capacity of health service systems	257
6.2 Aspects in the analysis of health manpower situation	258
6.3 Ratios of population to healthcare provider, 1998-2005	259
6.4 Ratios of population to health manpower, 1999-2005	260
6.5 Proportions of doctor by agency, 1998-2005	261
6.6 Proportion of doctors by region, 2005	261
6.7 Proportions of dentists by agency, 1998-2005	262
6.8 Proportions of dentists by region, 2005	262
6.9 Proportions of dentists by agency, 1999-2005 (according to DoH database)	263
6.10 Proportions of pharmacists by agency, 1998-2005	263
6.11 Proportions of pharmacists by region, 2005	264
6.12 Proportions of professional nurses by agency, 1998-2005	264
6.13 Proportions of professional nurses by region, 2005	265
6.14 Proportions of part-time healthcare providers in the private sector, 2003-2005	265
6.15 Proportions of medical general practitioners and specialists, 1998-2006	266
6.16 Proportions of general and specialized dentists, 1998-2005	266

Figure

Figure	page
6.17 Numbers of medical student admissions and newly graduated doctors, 1997-2006	267
6.18 Planned admissions of medical students in Thailand, 2004-2013	269
6.19 Numbers of dental students admitted and dental graduates, 1997-2006	270
6.20 Numbers of Pharmacy students admitted and graduates, 1997-2006	271
6.21 Numbers of nursing students admitted and graduates, 1997-2006	272
6.22 Numbers of doctors who were newly graduated, re-appointed as civil servants and resigned, 1997-2006	274
6.23 Population/doctor ratios by region, 1998-2005	275
6.24 Population/dentist ratios by region, 1998-2005	275
6.25 Population/dentist ratios by region, 1999-2005	276
6.26 Population/pharmacist ratios by region, 1998-2005	276
6.27 Population/professional nurse ratios by region, 1998-2005	277
6.28 Population/technical nurse ratios by region, 1998-2005	277
6.29 Population/health worker ratios (at subdistrict health centres) by region, 1998-2006	278
6.30 Disparities of population/healthcare provider ratios for Bangkok and the Northeast	280
6.31 Disparities of population/healthcare provider ratios for Bangkok and the Northeast (Database of the Department of Health)	280
6.32 Geographical distribution of doctors and dentists: population/doctor and population/dentist ratios, 2004	281
6.33 Geographical distribution of pharmacists and professional nurses: population/pharmacist and population/nurse ratios, 2004	282
6.34 Proportion of health manpower by type of hospitals, 2005	283
6.35 Beds/doctor ratios and average number of doctors per hospital by type of hospital, 2005	284
6.36 Numbers of beds and doctors, beds-to-doctor ratios at community hospitals, 1977-2007	284
6.37 Beds/doctor ratios in community and private hospitals, 1996-2007	285
6.38 Average numbers of doctors per hospital in community and private hospitals, 1996-2006	286

Figure

Figure	page
6.39 Proportions of community hospitals by size, 1997-2007	291
6.40 Proportions of clinics in Bangkok and provincial areas, 1991-2006	293
6.41 Proportions of private hospitals in Bangkok and provincial areas, 1994-2006	293
6.42 Proportion of private hospitals by size, 2006	294
6.43 Proportions of private hospitals by number of beds and by region, 2006	295
6.44 Numbers of private hospitals newly established and closed down, 1994-2006	296
6.45 Proportions of hospitals by agency, 1998-2005	296
6.46 Proportions of hospital beds by agency, 1998-2005	297
6.47 Proportions of hospitals by agency and region, 2005	297
6.48 Proportions of hospital beds by agency and region, 2005	298
6.49 Bed-occupancy rates by agency, 2003-2005	298
6.50 Population/bed ratios by region, 1998-2005	299
6.51 Bed-occupancy rates by region, 2003-2005	299
6.52 Geographical distribution of population/bed ratios by province, 2004	300
6.53 Population to health centre ratios by region, 1979-2006	302
6.54 Bed proportions by level of hospitals and region, 2005	304
6.55 Geographical distribution of bed proportions in private hospitals in relation to all beds by province, 2005	305
6.56 Percentage of GMP-certified drug manufacturers, 1989-2006	306
6.57 Percentage of locally produced and imported drugs (for human use) 1983-2005	308
6.58 Values of locally produced and imported drugs, 1995-2005	308
6.59 Values of drugs exported from Thailand (current prices), 1989-2006	309
6.60 Number of MRI devices in the private and public sectors in Thailand	310
6.61 Values of imported and exported medical devices, Thailand, 1991-2005	311
6.62 Numbers of high-cost medical technologies, Thailand, 1976-2006	312
6.63 Overall, public and private health expenditures, 1995-2005	314
6.64 Overall health expenditure per capita at current prices and at 1988 prices, 1995-2005	314
6.65 Overall health and drug expenditures in relation to GDP and proportion of drug expenditure to health expenditure, 1995-2005	315
6.66 Proportions of public and private health expenditures, 1980-2005	315

Figure

Figure	page
6.67 Proportion of public health expenditure, 1995-2005	321
6.68 The National health budget and the MoPH budget, 1984-2007	321
6.69 Proportion of health budget by category, 1999-2007	322
6.70 Health budget by category, 1999-2007	323
6.71 Proportion of private health expenditure, 1995-2005	324
6.72 Household health expenditure, 1981-2004	325
6.73 Proportion of household health spending, 1986-2004	325
6.74 Rate of outpatient service utilization, 2003-2005	329
6.75 Rate of inpatient service utilization, 2003-2005	329
6.76 Relationship between the rate of outpatient service utilization and population/doctor ratios at provincial level, 2004	330
6.77 Relationship between the rate of inpatient service utilization and population/bed ratios at provincial level, 2004	330
6.78 Geographical distribution of inpatient service (OPD) utilization rates and inpatient service (admission) rates at provincial level, 2004	331
6.79 Proportions of outpatients by agency of hospitals, 2003-2005	332
6.80 Proportions of inpatients by agency of hospitals, 2003-2005	
6.81 Proportions of outpatients by level of MoPH health facilities, 1995-2006	333
6.82 Numbers of outpatients (OPD visits) by level of MoPH health facilities, 1995-2006	334
6.83 Rate of admissions (inpatients/outpatient) by agency of hospitals, 2003-2005	335
6.84 Rate of admissions (inpatient/outpatient) by region, 2003-2005	335
6.85 Average length of stay of inpatients by agency of hospitals, 2003-2005	336
6.86 Average length of stay of inpatients by region, 2003-2005	337
6.87 Geographical distribution of average length of stay by province, 2004	337
6.88 Adjusted relative weights of inpatients under three health insurance schemes	338
6.89 Average charge per admission, per relative weight and per adjusted relative weight of patients under three health insurance schemes	339
6.90 Percentage of health facility selection when ill by level of household's average monthly income, 2005-2006	340
6.91 Percentage of health facility selection when hospitalized by level of household's average monthly income, 2005-2006	340

Figure

Figure	page
6.92 Proportion of hospitalizations in different types of hospitals of patients under two health insurance schemes	342
6.93 Rates of cesarean sections among childbirth givers under three health insurance schemes	343
6.94 Rates of heart surgeries on patients with ischemic heart disease under three health insurance schemes	343
6.95 Crude case-fatality rates, age-adjusted case-fatality rates, and standardized mortality ratios of patients under three health insurance schemes	344
6.96 Comparison of average household health spending in 10 deciles of households before and after the launch of the universal healthcare scheme	345
6.97 Percentage of health spending in relation to household income by decile of income, 1992, 1996, 2002 and 2004	346

Chapter 7

7.1 Scope and meaning of health system	350
7.2 Components of health system	351
7.3 Linkages of protection mechanisms in the national health system	358
7.4 Evolution of the Ministry of Public Health, 1888-present	361
7.5 Organization of Ministry of Public Health	364
7.6 Organogram of Provincial Public Health Administration	366
7.7 Numbers of civil servants, permanent employees, and state employees of MoPH, fiscal years 1981-2006	372
7.8 Proportions of civil servants, permanent employees, and state employees of MoPH fiscal years 1981-2006	373
7.9 Amounts and proportions of MoPH's budget compared with the national budget (present value), FYs 1969-2007	376
7.10 MoPH's budget compared with the national budget (baht)	377
7.11 Proportions of security, debt repayment, education and public health budget, compared with the national budget, FYs 1969-2007	378
7.12 Proportion of MoPH's budget by agency, 2007	382
7.13 Proportion of MoPH budget by major programme, 2007	384

Figure

Figure	page
7.14 Budget for free medical services for the poor and underprivileged as percentage of MoPH's budget, 1979-2007	387
7.15 Percentage of MoPH budget by budget category, 1959-2007	388
7.16 Linkages and network of the management information system, MoPH	389
7.17 MoPH's monitoring and evaluation system	390

Chapter 8

8.1 Proposed restructuring of the health insurance system	407
8.2 Proportions of poor and rich people in deferent medical welfare systems	417
8.3 Proportions of people reporting illnesses (percent)	418
8.4 Concentration curves of health care subsidies for outpatient and inpatient services at different levels of health facilities	419

Chapter 9

9.1 "A triangle that moves a mountain" strategy	426
9.2 Relationship of various mechanisms under the new health system	433
9.3 Conceptual framework of health decentralization	442

Chapter 10

10.1 Proportion of female VHVs to one male VHV, 1993-2006	445
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