

## LIST OF VARIABLES IN OECD HEALTH DATA 2005, JUNE 2005

✻ : New variable in the 2005 edition

**Note:** The list of variables below is provisional and subject to revisions. All variables might not be included in the CD-ROM or in the various Internet updates.

### PART 1 – HEALTH STATUS

#### Mortality

##### *Life expectancy*

Females at birth  
Females at age 40  
Females at age 60  
Females at age 65  
Females at age 80  
Males at birth  
Males at age 40  
Males at age 60  
Males at age 65  
Males at age 80  
Total population at birth

##### *Causes of mortality*

All causes  
Infectious and parasitic diseases  
HIV disease  
Malignant neoplasms  
Malignant neoplasms of colon  
Malignant neoplasms of lung  
Malignant neoplasms of female breast  
Malignant neoplasms of cervix  
Malignant neoplasms of prostate  
Diseases of blood  
Endocrine, nutritional and metabolic diseases  
Diabetes mellitus  
Mental and behavioural disorders  
Diseases of nervous system  
Diseases of circulatory system  
Ischaemic heart diseases  
Acute myocardial infarction  
Cerebrovascular diseases  
Diseases of respiratory system  
Influenza and pneumonia  
Bronchitis, asthma and emphysema  
Diseases of digestive system  
Chronic liver diseases/cirrhosis  
Diseases of skin and subcutaneous tissue

Diseases of musculoskeletal system  
Diseases of genitourinary system  
Complications of pregnancy/childbirth  
Perinatal conditions  
Congenital anomalies  
Symptoms and ill-defined conditions  
External causes  
Land transport accidents  
Accidental falls  
Intentional self-harm  
Assault  
Adverse effects from medicines  
Misadventures to patient during surgical/medical care

***Maternal and infant mortality***

Infant mortality  
Neonatal mortality  
Perinatal mortality  
Maternal mortality

***Potential years of life lost***

All causes  
Infectious and parasitic diseases  
HIV disease  
Malignant neoplasms  
Malignant neoplasms of colon  
Malignant neoplasms of lung  
Malignant neoplasms of female breast  
Malignant neoplasms of cervix  
Malignant neoplasms of prostate  
Diseases of blood  
Endocrine, nutritional and metabolic diseases  
Diabetes mellitus  
Mental and behavioural disorders  
Diseases of nervous system  
Diseases of circulatory system  
Ischaemic heart diseases  
Acute myocardial infarction  
Cerebrovascular diseases  
Diseases of respiratory system  
Influenza and pneumonia  
Bronchitis, asthma and emphysema  
Diseases of digestive system  
Chronic liver diseases/cirrhosis  
Diseases of skin and subcutaneous tissue  
Diseases of musculoskeletal system  
Diseases of genitourinary system  
Complications of pregnancy/childbirth  
Perinatal conditions

Congenital anomalies  
Symptoms and ill-defined conditions  
External causes  
Land transport accidents  
Accidental falls  
Intentional self-harm  
Assault  
Adverse effects from medicines  
Misadventures to patient during surgical/medical care

## **Morbidity**

### ***Perceived health status***

Health  $\geq$  good, female, 15-24  
Health  $\geq$  good, female, 25-44  
Health  $\geq$  good, female, 45-64  
Health  $\geq$  good, female, 65+  
Health  $\geq$  good, female, all ages  
Health  $\geq$  good, male, 15-24  
Health  $\geq$  good, male, 25-44  
Health  $\geq$  good, male, 45-64  
Health  $\geq$  good, male, 65+  
Health  $\geq$  good, male, all ages  
Health  $\geq$  good, total, 15-24  
Health  $\geq$  good, total, 25-44  
Health  $\geq$  good, total, 45-64  
Health  $\geq$  good, total, 65+  
Health  $\geq$  good, total, all ages

### ***Infant health***

Low birthweight

### ***Congenital anomalies***

Spina bifida  
Transposition of great vessels  
Limb reduction  
Down's syndrome

### ***Dental health***

Decayed-missing-filled-teeth, DMFT

### ***Communicable diseases***

Acquired immunodeficiency syndrome (AIDS)

### ***Cancer***

Malignant neoplasms  
Malignant neoplasms of colon  
Malignant neoplasms of lung  
Malignant neoplasms female breast  
Malignant neoplasms of cervix  
Malignant neoplasms of prostate

### ***Injuries***

Injuries in road traffic accidents

### ***Absence from work due to illness***

Self-reported absence from work due to illness  
Compensated absence from work due to illness

## **PART 2 – HEALTH CARE RESSOURCES**

### **Health employment**

Total health employment  
Total hospital employment  
Practising physicians  
Female practising physicians  
General practitioners  
Practising specialists  
Practising dentists  
Practising pharmacists  
Practising nurses

### **In-patient beds**

⌘ Total hospital beds  
Acute care beds  
Long-term care beds

### **Employment-to-beds ratio**

Acute care hospital staff ratio  
Acute care nurses staff ratio

### **Medical technology**

Computed Tomography Scanners  
Magnetic Resonance Imaging Units  
Radiation therapy equipment  
Lithotriptors  
Mammographs

### **Education in health and welfare**

Health graduates, ISCED 3  
Health graduates, ISCED 4  
Health graduates, ISCED 5A  
Health graduates, ISCED 5B  
Health graduates, ISCED 6

### **PART 3 - HEALTH CARE UTILISATION**

#### **Prevention (Immunisation)**

Immunisation: Diphteria, Tetanus, Pertussis  
Immunisation: Measles  
Immunisation: Influenza

#### **Consultations**

Doctors' consultations  
Dentists' consultations

#### **In-patient utilisation**

Acute care beddays  
Acute care occupancy rate  
Acute care turnover rate

#### **Average length of stay**

##### ***Average length of stay: in-patient and acute care***

Average length of stay: in-patient care  
Average length of stay: acute care

##### ***Average length of stay by Diagnostic categories***

All causes  
Infectious and parasitic diseases  
HIV disease  
Malignant neoplasms  
Malignant neoplasms of colon  
Malignant neoplasms of lung  
Malignant neoplasms female breast  
Malignant neoplasms of prostate  
Diseases of blood  
Endocrine, nutritional and metabolic diseases  
Diabetes mellitus  
Diseases of the nervous system  
Senile cataract  
Otitis media  
Diseases of circulatory system  
Ischaemic heart diseases  
Acute myocardial infarction

Cerebrovascular diseases  
Diseases of respiratory system  
Influenza and pneumonia  
Bronchitis, asthma and emphysema  
Diseases of digestive system  
Ulcers  
Appendicitis  
Inguinal and femoral hernia  
Chronic liver diseases/cirrhosis  
Cholelithiasis  
Diseases of skin and subcutaneous tissue  
Diseases of musculoskeletal system  
Osteoarthritis  
Intervertebral disc disorders  
Osteoporosis  
Diseases of genitourinary system  
Complications of pregnancy/childbirth  
Normal delivery  
Perinatal conditions  
Congenital anomalies  
Symptoms and ill-defined conditions  
External causes  
Fracture of neck of femur  
All categories not elsewhere classified

## **Discharges**

### ***Discharge rates by Diagnostic categories***

All causes  
Infectious and parasitic diseases  
HIV disease  
Malignant neoplasms  
Malignant neoplasms of colon  
Malignant neoplasms of lung  
Malignant neoplasms female breast  
Malignant neoplasms of prostate  
Diseases of blood  
Endocrine, nutritional and metabolic diseases  
Diabetes mellitus  
Diseases of the nervous system  
Senile cataract  
Otitis media  
Diseases of circulatory system  
Ischaemic heart diseases  
Acute myocardial infarction  
Cerebrovascular diseases  
Diseases of respiratory system  
Influenza and pneumonia  
Bronchitis, asthma and emphysema  
Diseases of digestive system

Ulcers  
Appendicitis  
Inguinal and femoral hernia  
Chronic liver diseases/cirrhosis  
Cholelithiasis  
Diseases of skin and subcutaneous tissue  
Diseases of musculoskeletal system  
Osteoarthritis  
Intervertebral disc disorders  
Osteoporosis  
Diseases of genitourinary system  
Complications of pregnancy/childbirth  
Normal delivery  
Perinatal conditions  
Congenital anomalies  
Symptoms and ill-defined conditions  
External causes  
Fracture of neck of femur  
All categories not elsewhere classified

## **Surgical procedures**

### ***Total surgical procedures***

All procedures (in-patient and day cases)  
In-patient cases  
Day cases

### ***Surgical procedures by ICD-CM***

Cataract surgery  
Tonsillectomy with or without adenoidectomy  
Percutaneous coronary interventions  
Coronary stenting  
Coronary bypass  
Cardiac catheterisation  
Pacemakers  
Ligation and stripping of varicose veins  
Appendectomy  
Cholecystectomy  
Laparoscopic cholecystectomy  
Inguinal and femoral hernia  
Prostatectomy (transurethral)  
Prostatectomy (excluding transurethral)  
Hysterectomy (vaginal only)  
Caesarean section  
Hip replacement  
Knee replacement  
Breast-conserving surgery  
Mastectomy

## **Transplants and dialyses**

Bone marrow transplant  
Heart transplant  
Liver transplant  
Lung transplant  
Kidney transplant  
Functioning kidney transplants  
End-stage renal failure patients  
Patients undergoing dialysis  
Patients undergoing home-dialysis

## **PART 4 - EXPENDITURE ON HEALTH**

### **National expenditure on health**

#### *Total expenditure on health*

Total expenditure on health  
Total current expenditure on health  
Total investment on medical facilities  
Public expenditure on health  
Public current expenditure on health  
Public investment on medical facilities  
Private expenditure on health  
Private current expenditure on health  
Private investment on medical facilities

#### *Expenditure on personal health care*

Total expenditure on personal health care  
Public expenditure on personal health care  
Private expenditure on personal health care

#### *Expenditure on collective health care*

Total expenditure on collective health care  
Public expenditure on collective health care  
Private expenditure on collective health care

#### *Prevention and public health*

Total expenditure on prevention and public health  
Public expenditure on prevention and public health  
Private expenditure on prevention and public health

#### *Expenditure on health administration and insurance*

Total expenditure on health administration and insurance  
Public expenditure on health administration and insurance  
Private expenditure on health administration and insurance



### ***Expenditure on health-related functions***

Total expenditure on health R&D  
Public expenditure on health R&D

### **Expenditure on medical services**

#### ***Expenditure on medical services by functions***

Total expenditure on medical services  
Total expenditure on curative and rehabilitative care  
Total expenditure on long-term nursing care  
Total expenditure on ancillary services  
Total expenditure on services not allocated by function  
Public expenditure on medical services  
Public expenditure on curative and rehabilitative care  
Public expenditure on long-term nursing care  
Public expenditure on ancillary services  
Public expenditure on services not allocated by function  
Private expenditure on medical services  
Private expenditure on curative and rehabilitative care  
Private expenditure on long-term nursing care  
Private expenditure on ancillary services  
Private expenditure on services not allocated by function

#### ***Expenditure on in-patient care***

Total expenditure on in-patient care  
Total expenditure on curative and rehabilitative in-patient care  
Total expenditure on long-term nursing in-patient care  
Public expenditure on in-patient care  
Public expenditure on curative and rehabilitative in-patient care  
Public expenditure on long-term nursing in-patient care  
Private expenditure on in-patient care  
Private expenditure on curative and rehabilitative in-patient care  
Private expenditure on long-term nursing in-patient care

#### ***Expenditure on out-patient care***

Total expenditure on out-patient care  
Total expenditure on physician services  
Total expenditure on dental services  
All other total expenditure on out-patient care  
Public expenditure on out-patient care  
Public expenditure on physician services  
Public expenditure on dental services  
All other public expenditure on out-patient care  
Private expenditure on out-patient care

#### ***Expenditure on home care***

Total expenditure on home health care  
Public expenditure on home health care  
Private expenditure on home health care

***Expenditure on ancillary services***

Total expenditure on ancillary services  
Total expenditure on clinical laboratory  
Total expenditure on diagnostic imaging  
Total expenditure on patient transport and emergency rescue  
All other total miscellaneous ancillary services  
Public expenditure on ancillary services  
Public expenditure on clinical laboratory  
Public expenditure on diagnostic imaging  
Public expenditure on patient transport and emergency rescue  
All other public miscellaneous ancillary services  
Private expenditure on ancillary services

**Medical goods dispensed to out-patients**

***Total expenditure on medical goods***

Total expenditure on medical goods  
Public expenditure on medical goods  
Private expenditure on medical goods

***Pharmaceuticals and other medical non-durables***

Total expenditure on pharmaceuticals and other medical non-durables  
Total expenditure on prescription medicines  
Total expenditure on over-the-counter medicines  
Other medical non-durables  
Public expenditure on pharmaceuticals and other medic.non-durables  
Private expenditure on pharmaceuticals and other medical non-durables

***Therapeutic appliances and other medical durables***

Total expenditure on therapeutic appliances and other medical durables  
Public expenditure on therapeutic appliances and other medical durables  
Private expenditure on therapeutic appliances and other medical durables

**Current health expenditure by provider**

Total expenditure on hospitals' services  
Public expenditure on hospitals' services  
Private expenditure on hospitals' services  
Total expenditure on services of nursing and residential care facilities  
Public expenditure on services of nursing and residential care facilities  
Private expenditure on services of nursing and residential care facilities  
Total expenditure on services of ambulatory health care providers

Public expenditure on services of ambulatory health care providers  
Private expenditure on services of ambulatory health care providers  
Total expenditure for retail sale and other providers of medical goods  
Public expenditure for retail sale and other providers of medical goods  
Private expenditure for retail sale and other providers of medical goods  
Total expenditure on services of public health organisations  
Public expenditure on services of public health organisations  
Private expenditure on services of public health organisations  
Total expenditure on services of health care administration  
Public expenditure on services of health care administration  
Private expenditure on services of health care administration  
Total expenditure on health services of other industries  
Public expenditure on health services of other industries  
Private expenditure on health services of other industries

### **Price index**

Total expenditure on health  
Total expenditure on pharmaceuticals and other medical non-durables  
Public expenditure on health  
Private consumption on health

## **PART 5 - HEALTH CARE FINANCING**

### **Health expenditure by sources of funds**

General government, excluding social security  
Social security schemes  
Out-of-pocket payments (households)  
Private insurance  
All other private funds (including rest of the world)

## **PART 6 - SOCIAL PROTECTION**

### **Social expenditure**

Total social expenditure  
Old age  
Survivors  
Incapacity-related benefits  
Health  
Family  
Active labour market programmes  
Unemployment  
Housing  
Other social policy areas

### **Health care coverage**

Total health care  
In-patient acute care

Out-patient medical care  
Pharmaceutical goods

## **PART 7 - PHARMACEUTICAL MARKET**

### **Pharmaceutical industry activity**

Pharmaceutical production  
Pharmaceutical value added  
Pharmaceutical industry gross capital formation  
Pharmaceutical industry exports (manufacturing)  
Pharmaceutical industry imports (manufacturing)  
Expenditure on pharmaceutical industry R&D  
Pharmaceutical industry employees  
Pharmaceutical labour compensation

### **Pharmaceutical consumption**

Alimentary Tract and Metabolism  
Antacids  
Drugs for peptic ulcer & gastro-oesophageal reflux disease  
Drugs used in diabetes  
Blood and Blood Forming Organs  
Cardiovascular System  
Cardiac glycosides  
Antiarrhythmics, Class I and III  
Antihypertensives  
Diuretics  
Beta blocking agents  
Calcium channel blockers  
Agents acting on the Renin-Angiotensin system  
Cholesterol and triglyceride reducers  
Sex hormones and modulators of the genital system  
Antiinfectives for Systemic Use  
Antibacterials for systemic use  
Musculo-Skeletal System  
Antiinflammatory & antirheumatic products non-steroids  
Nervous System  
Analgesics  
Anxiolytics  
Hypnotics and sedatives  
Antidepressants  
Respiratory System  
Drugs for obstructive airway disease

### **Pharmaceutical sales**

Total pharmaceutical sales  
A-Alimentary tract and metabolism  
B-Blood and blood forming organs  
C-Cardiovascular system

D-Dermatologicals  
G-Genitourinary and sex hormones  
H-Systemic hormonal preparations, excluding sex hormones & insulins  
J- Antiinfectives for systemic use  
L-Antineoplastic and immunomodulating agents  
M-Musculo-skeletal system  
N-Nervous system  
P-Antiparasitic products, insecticides and repellents  
R-Respiratory system  
S-Sensory organs  
V-Various  
Products not elsewhere classified

## **PART 8 - NON-MEDICAL DETERMINANTS OF HEALTH**

### **Life styles and behaviour**

#### ***Food consumption***

Total fat intake  
Total calories intake  
Total protein intake  
Sugar consumption  
Fruits and vegetables

#### ***Alcohol consumption***

Alcohol consumption

#### ***Tobacco consumption***

Tobacco consumption

#### ***Body weight and composition***

Overweight population  
Obese population  
Overweight or obese population

#### **Environment: air quality**

Total sulphur oxide emissions  
Total nitrogen oxide emissions  
Total carbon monoxide emissions

## **PART 9 - DEMOGRAPHIC REFERENCES**

### **General demographics**

Total population  
Female population

Male population  
Fertility  
Birth  
Death  
Age dependency ratio

### **Population age structure**

Total population  
Population: 0 to 14 years old  
Population: 0 to 19 years old  
Population: 15 years old and over  
Population: 15 to 49 years old  
Population: 15 to 64 years old  
Population: 20 to 64 years old  
Population: 65 years old and over  
Population: 65 to 69 years old  
Population: 70 to 74 years old  
Population: 75 to 79 years old  
Population: 80 years old and over

### **Labour force**

Labour force  
Total employment  
Total civilian employment  
Wage and salaried employment  
Part-time employment  
Total unemployment

### **Educational level**

Attainment ISCED 0/1/2  
Attainment ISCED 3/4  
Attainment ISCED 5B  
Attainment ISCED 5A/6  
School expectancy  
Total public and private expenditure for educational institutions

## **PART 10 - ECONOMIC REFERENCES**

### **Macro-economic references**

Gross domestic product  
Government final consumption expenditure  
Final consumption expenditure of households  
Gross fixed capital formation  
General government total outlays  
Public revenue  
Compensation of employees  
Average earnings of production worker

Government budget outlays for total R&D

### **Monetary conversion rates**

GDP purchasing power parity, US\$

Pharmacy purchasing power parity, US\$

US\$ exchange rate

### **OTHER TABLES**

Satisfaction with health care systems

Healthy life expectancy

Disability-free life expectancy

Sales of drugs by retail pharmacy outlets

☒ Population covered by private health insurance

☒ Remuneration of health professions

☒ Additional expenditure table

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