Comparative Analysis of the Effects of Health Care Spending On Domestic Economies

Chartbook

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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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YEAR


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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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Source: Naoki Ikegami
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Source: Health, United States, 1989, National Center for Health Statistics, 1990
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Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
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PERCENT OF POPULATION

YEAR


AGE 55-59
AGE 60-64
AGE 65-69
AGE 70-74
AGE 75-79
AGE 80+

Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
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Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
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YEAR


Source: Health Care Financing Review, Annual Supplement 1989
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Source: Health Care Financing Review, Annual Supplement 1989
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YEAR


Source: Health Care Financing Review, Annual Supplement 1989
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Source: Measuring Health Care, OECD, Paris, 1985
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Source: Measuring Health Care, OECD, Paris, 1985
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Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988
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Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988
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Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988
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Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988
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Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988
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*Zahlen zur Wirtschaftlichen Entwicklung*, Institut der deutschen Wirtschaft, 1988
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1980

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<td>Number of admissions per 1000 population</td>
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Source: McPherson, K.
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CANADA, GERMANY, UNITED STATES, JAPAN

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Sources: Ikegami, N.
Rublee, D.A.
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AVERAGE LIFE EXPECTANCY
1960 - 1987

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<tr>
<th>YEAR</th>
<th>AT BIRTH MALE</th>
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Life expectancy in years

Source: Health Care Financing Review, Annual Supplement, 1989
### TABLE 5
UNITED STATES
AVERAGE LIFE EXPECTANCY
1960 - 1987

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Life expectancy in years

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1960 - 1987

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Life expectancy in years

Source: *Health Care Financing Review, Annual Supplement, 1989*
TABLE 9
UNITED KINGDOM
AVERAGE LIFE EXPECTANCY
1960 - 1987

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Life expectancy in years

Source: Health Care Financing Review, Annual Supplement, 1989
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**AVERAGE LIFE EXPECTANCY**  
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Life expectancy in years

# Guide to the Health Care Cost Databases

**Database: Health Care Database**

**Section: Household Data**

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**United States**


**Germany**

N  Average household size of all German households, 1950-1986
Source: *Zahlen zur wirtschaftlichen Entwicklung der Bundesrepublik Deutschland*, Institut der deutschen Wirtschaft, 1988

O  The number of households in Germany, 1950-1986
Source: *Zahlen zur wirtschaftlichen Entwicklung der Bundesrepublik Deutschland*, Institut der deutschen Wirtschaft, 1988

P  Disposable income for all German households, DM, 1955-1987
Source: *Zahlen zur wirtschaftlichen Entwicklung der Bundesrepublik Deutschland*, Institut der deutschen Wirtschaft, 1988

Q  Health care expenditure for all German households, DM, 1970 & 1986
Source: *Statistisches Jahrbuch 1989 für die Bundesrepublik Deutschland*, Statistisches Bundesamt, 1989

R  Percentage of disposable income in medical expenditures, 1970, 1986
Source: Compiled from *Zahlen zur wirtschaftlichen Entwicklung der Bundesrepublik Deutschland*, Institut der deutschen Wirtschaft, 1988, and *Statistisches Jahrbuch 1989 für die Bundesrepublik Deutschland*, Statistisches Bundesamt, 1989

France

S  Percentage of household disposable income saved, 1972-1988
Source: *OECD Economic Outlook*, #46, December 1989

Italy

T  Percentage of household disposable income saved, 1972-1988
Source: *OECD Economic Outlook*, #46, December 1989

United Kingdom

U  Percentage of household disposable income saved, 1972-1988
Source: *OECD Economic Outlook*, December 1989

V  Average gross household income for all U.K. households in pounds, 1977-1986

W  Average disposable income for all UK households in pounds, 1977-1986

Canada

X  Percentage of household disposable income saved, 1972-1988
Source: *OECD Economic Outlook*, #46, December 1989
Section: The Health Care System

Japan

Z Total health care expenditure in Japan in millions of Yen, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AA Total health care expenditure as a percentage of GDP, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AB Public health care expenditure in Japan in millions of Yen, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AC Public health care expenditure as a percentage of total health care expenditure, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AD Public expenditure on capital goods for health care, 1970-1987
Source: Health Care Financing Review, Annual Supplement 1989

AE Health care price index, 1980 = 100, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AF Total employment in health care in thousands, 1960-1984
Source: Health Care Financing Review, Annual Supplement 1989

AG Total number of physicians, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AH Number of physicians per 1000 population
Source: Health Care Financing Review, Annual Supplement 1989

AI Average income of all Japanese physicians in Yen, 1960-1986
Source: Health Care Financing Review, Annual Supplement 1989

AJ Patient contact (per capita visits), 1971-1986
Source: Health Care Financing Review, Annual Supplement 1989

AK Number of nurses actively employed, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AL Number of hospital beds per 10,000 population, 1970-1984
Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988

AM Inpatient admission rates (percentage of the population), 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AN Average length of hospital stay, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

AO Projected change in the percentage of health care expenditures for the population age 65 and over, 1980-2050
United States

AP  Total health care expenditure in the US in millions of dollars, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

AQ  Total health care expenditure as a percentage of GDP, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

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BD  Average length of hospital stay, 1960-1983
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Source: Health Care Financing Review, Annual Supplement 1989

CG Number of nurses actively employed, 1971-1985
Source: Health Care Financing Review, Annual Supplement 1989

CH Number of hospital beds per 10,000 population, 1970-1984
Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988

CI Inpatient admission rates (percentage of the population), 1966-1987
Source: Health Care Financing Review, Annual Supplement 1989

CJ Average length of hospital stay, 1961-1987
Source: Health Care Financing Review, Annual Supplement 1989

CK Projected change in the percentage of health care expenditures for the population age 65 and over, 1980-2050
Italy

CL  Total health care expenditure in Italy in millions of Lire, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CM  Total health care expenditure as a percentage of GDP, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CN  Public health care expenditure in Italy in millions of Lire, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CO  Public health care expenditure as a percentage of total health care expenditure, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CP  Public expenditure on capital goods for health care, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CQ  Health care price index, 1980 = 100, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CR  Total employment in health care in thousands, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CS  Total number of physicians, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CT  Number of physicians per 1000 population, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CU  Average income of all Italian physicians in Lire, 1960-1981
Source: Health Care Financing Review, Annual Supplement 1989

CV  Patient contact (per capita visits), 1960-1986
Source: Health Care Financing Review, Annual Supplement 1989

CW  Number of nurses actively employed, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CX  Number of hospital beds per 10,000 population, 1970-1984
Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988

CY  Inpatient admission rates (percentage of the population), 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

CZ  Average length of hospital stay, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

DA  Projected change in the percentage of health care expenditures for the population age 65 and over, 1980-2050
United Kingdom

DB Total health care expenditure in the UK in millions of pounds, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DC Total health care expenditure as a percentage of GDP, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DD Public health care expenditure in the UK in millions of pounds, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DE Public health care expenditure as a percentage of total health care expenditure, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DF Public expenditure on capital goods for health care, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DG Health care price index, 1980 = 100, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DH Total employment in health care in thousands, 1961-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DI Total number of physicians, 1971-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DJ Number of physicians per 1000 population, 1971-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DK Average income of all UK physicians in pounds, 1975-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DL Patient contact (per capita visits), 1972-1986
   Source: Health Care Financing Review, Annual Supplement 1989

DM Number of nurses actively employed, 1978-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DN Number of hospital beds per 10,000 population, 1970-1985
   Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988

DO Inpatient admission rates (percentage of the population), 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DP Average length of hospital stay, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

DQ Projected change in the percentage of health care expenditures for the population age 65 and over, 1980-2050
Canada

DR  Total health care expenditure in Canada in millions of Canadian Dollars, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DS  Total health care expenditure as a percentage of GDP, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DT  Public health care expenditure in Canada in millions of Canadian Dollars, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DU  Public health care expenditure as a percentage of total health care expenditure, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DV  Public expenditure on capital goods for health care, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DW  Health care price index, 1980 = 100, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DX  Total employment in health care in thousands, 1961-1986
    Source: Health Care Financing Review, Annual Supplement 1989

DY  Total number of physicians, 1961-1987
    Source: Health Care Financing Review, Annual Supplement 1989

DZ  Number of physicians per 1000 population, 1961-1987
    Source: Health Care Financing Review, Annual Supplement 1989

EA  Average income of all Canadian physicians in Canadian Dollars, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

EB  Patient contact (per capita visits), 1962-1986
    Source: Health Care Financing Review, Annual Supplement 1989

EC  Number of nurses actively employed, 1966-1987
    Source: Health Care Financing Review, Annual Supplement 1989

ED  Number of hospital beds per 10,000 population, 1970-1982
    Source: Internationale Wirtschaftszahlen, Institut der deutschen Wirtschaft, 1988

EE  Inpatient admission rates (percentage of the population), 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

EF  Average length of hospital stay, 1960-1987
    Source: Health Care Financing Review, Annual Supplement 1989

BG  Projected change in the percentage of health care expenditures for the population age 65 and over, 1980-2050
Database: Health Care Database 2
Section: The Population

Japan

B  Population of Japan in thousands, 1960-1987
   Source: Health Care Financing Review, Annual Supplement 1989

C  Projected population age 0-54 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

D  Projected population age 55-59 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

E  Projected population age 60-64 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

F  Projected population age 65-69 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

G  Projected population age 70-74 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

H  Projected population age 75-79 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

I  Projected population age 80+ in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

J  Projected total population in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

K  Projected percentage distribution of population age 0-54, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (computed using original projections)

L  Projected percentage distribution of population age 55-59, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (computed using original projections)

M  Projected percentage distribution of population age 60-64, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (computed using original projections)
N Projected percentage distribution of population age 65-69, 1990-2025
(computed using original projections)

O Projected percentage distribution of population age 70-74, 1990-2025
(computed using original projections)

P Projected percentage distribution of population age 75-79, 1990-2025
(computed using original projections)

Q Projected percentage distribution of population age 80+, 1990-2025
(computed using original projections)

R Projected percentage of the population age 65 and over, 1980-2050

S Infant mortality rate, percentage of live births, 1960-1987

T Male life expectancy at birth in years, 1960-1987

U Female life expectancy at birth in years, 1960-1987

V Male life expectancy at age 40 in years, 1960-1987

W Female life expectancy at age 40 in years, 1960-1987

X Male life expectancy at age 60 in years, 1960-1987

Y Female life expectancy at age 60 in years, 1960-1987

Z Male life expectancy at age 80 in years, 1960-1987

AA Female life expectancy at age 80 in years, 1960-1987

AB Deaths from tuberculosis per 100,000 population, 1966-1985

AC Deaths from lung cancer per 100,000 population, 1966-1987

AD Male deaths from lung cancer per 100,000 population, 1966-1987
AE  Female deaths from lung cancer per 100,000 population, 1966-1987

AF  Female deaths from breast cancer per 100,000 female population, 1966-1987

AG  Deaths from leukaemia per 100,000 population, 1966-1987

AH  Deaths from ischaemic heart disease per 100,000 population, 1971-1987

AI  Male deaths from ischaemic heart disease per 100,000 population, 1971-1987

AJ  Female deaths from ischaemic heart disease per 100,000 population, 1971-1987

AK  Deaths from cerebrovascular disease per 100,000 population, 1971-87

AL  Deaths from chronic liver disease per 100,000 population, 1966-1987

AM  Percentage of the male population that currently smokes cigarettes, 1965-1989
   Source: Naoki Ikagami

AN  Percentage of the female population that currently smokes cigarettes, 1965-1989
   Source: Naoki Ikagami

**United States**


AP  Projected population age 0-54 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

AQ  Projected population age 55-59 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

AR  Projected population age 60-64 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)

AS  Projected population age 65-69 in thousands, 1990-2025
   Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
   (using medium variant)
AT  Projected population age 70-74 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

AU  Projected population age 75-79 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

AV  Projected population age 80+ in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

AW  Projected total population in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

AX  Projected percentage distribution of population age 0-54, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

AY  Projected percentage distribution of population age 55-59, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

AZ  Projected percentage distribution of population age 60-64, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

BA  Projected percentage distribution of population age 65-69, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

BB  Projected percentage distribution of population age 70-74, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

BC  Projected percentage distribution of population age 75-79, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

BD  Projected percentage distribution of population age 80+, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

BE  Projected percentage of the population age 65 and over, 1980-2050

BF  Infant mortality rate, percentage of live births, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BG  Male life expectancy at birth in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989
BH Female life expectancy at birth in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BI Male life expectancy at age 40 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BJ Female life expectancy at age 40 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BK Male life expectancy at age 60 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BL Female life expectancy at age 60 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BM Male life expectancy at age 80 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BN Female life expectancy at age 80 in years, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

BO Deaths from tuberculosis per 100,000 population, 1966-1983

BP Deaths from lung cancer per 100,000 population, 1966-1987

BQ Male deaths from lung cancer per 100,000 population, 1966-1987

BR Female deaths from lung cancer per 100,000 population, 1966-1987

BS Female deaths from breast cancer per 100,000 female population, 1966-1987

BT Deaths from leukaemia per 100,000 population, 1966-1987

BU Deaths from ischaemic heart disease per 100,000 population, 1971-1987

BV Male deaths from ischaemic heart disease per 100,000 population, 1971-1987

BW Female deaths from ischaemic heart disease per 100,000 population, 1971-1987

BX Deaths from cerebrovascular disease per 100,000 population, 1971-87

BY Deaths from chronic liver disease per 100,000 population, 1966-1987
BZ  Percentage of the population that currently smokes, 1965-1987  
Source: *Health United States 1989,*

CA  Percentage of the male population that currently smokes cigarettes, 1965-1989  
Source: *Health United States 1989,*

CB  Percentage of the female population that currently smokes cigarettes, 1965-1989  
Source: *Health United States 1989,*

Germany

CC  Population of Germany in thousands, 1960-1987  
Source: *Health Care Financing Review, Annual Supplement 1989*

CD  Projected population age 0-54 in thousands, 1990-2025  
(using medium variant)

CE  Projected population age 55-59 in thousands, 1990-2025  
(using medium variant)

CF  Projected population age 60-64 in thousands, 1990-2025  
(using medium variant)

CG  Projected population age 65-69 in thousands, 1990-2025  
(using medium variant)

CH  Projected population age 70-74 in thousands, 1990-2025  
(using medium variant)

CI  Projected population age 75-79 in thousands, 1990-2025  
(using medium variant)

CJ  Projected population age 80+ in thousands, 1990-2025  
(using medium variant)

CK  Projected total population in thousands, 1990-2025  
(using medium variant)

CL  Projected percentage distribution of population age 0-54, 1990-2025  
(computed using original projections)

CM  Projected percentage distribution of population age 55-59, 1990-2025  
(computed using original projections)
CN  Projected percentage distribution of population age 60-64, 1990-2025
  Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
  (computed using original projections)

CO  Projected percentage distribution of population age 65-69, 1990-2025
  Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
  (computed using original projections)

CP  Projected percentage distribution of population age 70-74, 1990-2025
  Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
  (computed using original projections)

CQ  Projected percentage distribution of population age 75-79, 1990-2025
  Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
  (computed using original projections)

CR  Projected percentage distribution of population age 80+, 1990-2025
  Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
  (computed using original projections)

CS  Projected percentage of the population age 65 and over, 1980-2050

CT  Infant mortality rate, percentage of live births, 1960-1987
  Source: Health Care Financing Review, Annual Supplement 1989

CU  Male life expectancy at birth in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

CV  Female life expectancy at birth in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

CW  Male life expectancy at age 40 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

CX  Female life expectancy at age 40 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

CY  Male life expectancy at age 60 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

CZ  Female life expectancy at age 60 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

DA  Male life expectancy at age 80 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

DB  Female life expectancy at age 80 in years, 1960-1986
  Source: Health Care Financing Review, Annual Supplement 1989

DC  Deaths from tuberculosis per 100,000 population, 1966-1983
DD  Deaths from lung cancer per 100,000 population, 1966-1985

DE  Male deaths from lung cancer per 100,000 population, 1966-1987

DF  Female deaths from lung cancer per 100,000 population, 1966-1987

DG  Female deaths from breast cancer per 100,000 female population, 1966-1987

DH  Deaths from leukaemia per 100,000 population, 1966-1985

DI  Deaths from ischaemic heart disease per 100,000 population, 1971-1979

DJ  Male deaths from ischaemic heart disease per 100,000 population, 1971-1979

DK  Female deaths from ischaemic heart disease per 100,000 population, 1971-1979

DL  Deaths from cerebrovascular disease per 100,000 population, 1971-85

DM  Deaths from chronic liver disease per 100,000 population, 1973-1985

France

DN  Population of France in thousands, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

DO  Projected population age 0-54 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
(using medium variant)

DP  Projected population age 55-59 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
(using medium variant)

DQ  Projected population age 60-64 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
(using medium variant)

DR  Projected population age 65-69 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
(using medium variant)

DS  Projected population age 70-74 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989
(using medium variant)
DT  Projected population age 75-79 in thousands, 1990-2025  
   (using medium variant)

DU  Projected population age 80+ in thousands, 1990-2025  
   (using medium variant)

DV  Projected total population in thousands, 1990-2025  
   (using medium variant)

DW  Projected percentage distribution of population age 0-54, 1990-2025  
   (computed using original projections)

DX  Projected percentage distribution of population age 55-59, 1990-2025  
   (computed using original projections)

DY  Projected percentage distribution of population age 60-64, 1990-2025  
   (computed using original projections)

DZ  Projected percentage distribution of population age 65-69, 1990-2025  
   (computed using original projections)

EA  Projected percentage distribution of population age 70-74, 1990-2025  
   (computed using original projections)

EB  Projected percentage distribution of population age 75-79, 1990-2025  
   (computed using original projections)

EC  Projected percentage distribution of population age 80+, 1990-2025  
   (computed using original projections)

ED  Projected percentage of the population age 65 and over, 1980-2050  

EE  Infant mortality rate, percentage of live births, 1960-1987  

EF  Male life expectancy at birth in years, 1960-1986  

FG  Female life expectancy at birth in years, 1960-1986  
EH  Male life expectancy at age 40 in years, 1960-1986  

EI  Female life expectancy at age 40 in years, 1960-1986  

EJ  Male life expectancy at age 60 in years, 1960-1986  

EK  Female life expectancy at age 60 in years, 1960-1986  

EL  Male life expectancy at age 80 in years, 1960-1986  

EM  Female life expectancy at age 80 in years, 1960-1986  

Italy

EN  Population of Italy in thousands, 1960-1987  

EO  Projected population age 0-54 in thousands, 1990-2025  
(using medium variant)

EP  Projected population age 55-59 in thousands, 1990-2025  
(using medium variant)

EQ  Projected population age 60-64 in thousands, 1990-2025  
(using medium variant)

ER  Projected population age 65-69 in thousands, 1990-2025  
(using medium variant)

ES  Projected population age 70-74 in thousands, 1990-2025  
(using medium variant)

ET  Projected population age 75-79 in thousands, 1990-2025  
(using medium variant)

EU  Projected population age 80+ in thousands, 1990-2025  
(using medium variant)

EV  Projected total population in thousands, 1990-2025  
(using medium variant)
EW  Projected percentage distribution of population age 0-54, 1990-2025  
(computed using original projections)

EX  Projected percentage distribution of population age 55-59, 1990-2025  
(computed using original projections)

EY  Projected percentage distribution of population age 60-64, 1990-2025  
(computed using original projections)

EZ  Projected percentage distribution of population age 65-69, 1990-2025  
(computed using original projections)

FA  Projected percentage distribution of population age 70-74, 1990-2025  
(computed using original projections)

FB  Projected percentage distribution of population age 75-79, 1990-2025  
(computed using original projections)

FC  Projected percentage distribution of population age 80+, 1990-2025  
(computed using original projections)

FD  Projected percentage of the population age 65 and over, 1980-2050  

FE  Infant mortality rate, percentage of live births, 1960-1987  

FF  Male life expectancy at birth in years, 1960-1986  

FG  Female life expectancy at birth in years, 1960-1986  

FH  Male life expectancy at age 40 in years, 1960-1986  

FI  Female life expectancy at age 40 in years, 1960-1986  

FJ  Male life expectancy at age 60 in years, 1960-1986  

FK  Female life expectancy at age 60 in years, 1960-1986  
Male life expectancy at age 80 in years, 1960-1986
Source: Health Care Financing Review, Annual Supplement 1989

Female life expectancy at age 80 in years, 1960-1986
Source: Health Care Financing Review, Annual Supplement 1989

United Kingdom

Population of the United Kingdom in thousands, 1960-1987
Source: Health Care Financing Review, Annual Supplement 1989

Projected population age 0-54 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 55-59 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 60-64 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 65-69 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 70-74 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 75-79 in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected population age 80+ in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected total population in thousands, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (using medium variant)

Projected percentage distribution of population age 0-54, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

Projected percentage distribution of population age 55-59, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

Projected percentage distribution of population age 60-64, 1990-2025
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)
FZ  Projected percentage distribution of population age 65-69, 1990-2025  
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

GA  Projected percentage distribution of population age 70-74, 1990-2025  
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

GB  Projected percentage distribution of population age 75-79, 1990-2025  
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

GC  Projected percentage distribution of population age 80+, 1990-2025  
Source: Global Estimates and Projections of Population by Age and Sex, United Nations, 1989 (computed using original projections)

GD  Projected percentage of the population age 65 and over, 1980-2050  

GE  Infant mortality rate, percentage of live births, 1960-1987  
Source: Health Care Financing Review, Annual Supplement 1989

GF  Male life expectancy at birth in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GG  Female life expectancy at birth in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GH  Male life expectancy at age 40 in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GI  Female life expectancy at age 40 in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GJ  Male life expectancy at age 60 in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GK  Female life expectancy at age 60 in years, 1960-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GL  Male life expectancy at age 80 in years, 1961-1986  
Source: Health Care Financing Review, Annual Supplement 1989

GM  Female life expectancy at age 80 in years, 1961-1986  
Source: Health Care Financing Review, Annual Supplement 1989

Canada

GN  Population of Canada in thousands, 1960-1987  
Source: Health Care Financing Review, Annual Supplement 1989
Projected population age 0-54 in thousands, 1990-2025
(using medium variant)

Projected population age 55-59 in thousands, 1990-2025
(using medium variant)

Projected population age 60-64 in thousands, 1990-2025
(using medium variant)

Projected population age 65-69 in thousands, 1990-2025
(using medium variant)

Projected population age 70-74 in thousands, 1990-2025
(using medium variant)

Projected population age 75-79 in thousands, 1990-2025
(using medium variant)

Projected population age 80+ in thousands, 1990-2025
(using medium variant)

Projected total population in thousands, 1990-2025
(using medium variant)

Projected percentage distribution of population age 0-54, 1990-2025
(computed using original projections)

Projected percentage distribution of population age 55-59, 1990-2025
(computed using original projections)

Projected percentage distribution of population age 60-64, 1990-2025
(computed using original projections)

Projected percentage distribution of population age 65-69, 1990-2025
(computed using original projections)

Projected percentage distribution of population age 70-74, 1990-2025
(computed using original projections)
HB Projected percentage distribution of population age 75-79, 1990-2025
Source: *Global Estimates and Projections of Population by Age and Sex*, United Nations, 1989 (computed using original projections)

HC Projected percentage distribution of population age 80+, 1990-2025
Source: *Global Estimates and Projections of Population by Age and Sex*, United Nations, 1989 (computed using original projections)

HD Projected percentage of the population age 65 and over, 1980-2050

HE Infant mortality rate, percentage of live births, 1960-1987

HF Male life expectancy at birth in years, 1961-1985

HG Female life expectancy at birth in years, 1961-1985

HH Male life expectancy at age 40 in years, 1961-1985

HI Female life expectancy at age 40 in years, 1961-1985

HJ Male life expectancy at age 60 in years, 1961-1985

HK Female life expectancy at age 60 in years, 1961-1985

HL Male life expectancy at age 80 in years, 1961-1985

HM Female life expectancy at age 80 in years, 1961-1985

Database: Health Care Database 3
Section: The Economy

Japan

B Gross domestic product in millions of Yen, 1960-1987


D Labour productivity, measured by GNP/employment, percentage change from previous year, 1979-1987
Source: *OECD Economic Outlook Japan*, December 1989
E  Average employee compensation in Yen, 1960-1987  
Source: *Health Care Financing Review, Annual Supplement* 1989

F  Percent of GDP spent on research and development, 1970-1986  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

H  Imports in billions of US Dollars, 1970-1986  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

I  Applications for patents, 1970-1985  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

United States

J  Gross domestic product in millions of dollars, 1960-1987  
Source: *Health Care Financing Review, Annual Supplement* 1989

Source: *Statistical Abstracts of the United States, 1989*

L  Labour productivity, measured by GNP/employment, percentage change from previous year 1979-1988  
Source: *OECD Economic Outlook United States, December* 1989

M  Average employee compensation in dollars, 1960-1987  
Source: *Health Care Financing Review, Annual Supplement* 1989

N  Percent of GDP spent on research and development, 1970-1986  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

O  Exports in billions of US Dollars, 1970-1986  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

P  Imports in billions of US Dollars, 1970-1986  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Q  Applications for patents, 1970-1985  
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Germany

Source: *Health Care Financing Review, Annual Supplement* 1989

Source: *Statistical Abstracts of the United States, 1989*

U  Labour productivity, measured by GNP/employment, percentage change from previous year 1979-1988  
Source: *OECD Economic Outlook Germany, December* 1989
V  Average employee compensation in DM, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

W  Percent of GDP spent on research and development, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Y  Imports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Z  Applications for patents, 1970-1985
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

France

AA  Gross domestic product in millions of Francs, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989


AC  Average employee compensation in Francs, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

AD  Percent of GDP spent on research and development, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AF  Imports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AG  Applications for patents, 1970-1985
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Italy

AH  Gross domestic product in millions of Lire, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989


AJ  Average employee compensation in Lire, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

AK  Percent of GDP spent on research and development, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988
AL Exports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AM Imports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AN Applications for patents, 1970-1985
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

United Kingdom

AO Gross domestic product in millions of pounds, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989


AQ Average employee compensation in pounds, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

AR Percent of GDP spent on research and development, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AT Imports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AU Applications for patents, 1970-1985
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

Canada

AV Gross domestic product in millions of Canadian dollars, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989


AX Average employee compensation in Canadian dollars, 1960-1987
Source: *Health Care Financing Review, Annual Supplement* 1989

AY Percent of GDP spent on research and development, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

AZ Exports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

BA Imports in billions of US Dollars, 1970-1986
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988

BB Applications for patents, 1970-1985
Source: *Internationale Wirtschaftszahlen*, Institut der deutschen Wirtschaft, 1988