



International Health Data Reference Guide, 1999

From the CENTERS FOR DISEASE CONTROL AND PREVENTION/National Center for Health Statistics



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Preface

This ninth edition of the *International Health Data Reference Guide* provides information collected in mid-1999 on the availability of selected national vital, hospital, health manpower resources, and population-based health survey statistics. Information for the 42 nations included in this guide was obtained from the government and official agencies that are listed in the guide for further reference.

The main purpose of the guide is to provide information not readily available in published form. It is not designed to provide information on the availability of measures considered universally documented, such as crude birth and death rates or life expectancy at birth. A secondary purpose is to support the World Health Organization's goal of developing a common basis for international data comparison.

The reader should carefully note the listed qualifications in the footnotes concerning the availability of data in several countries.

The user of this guide is encouraged to contact the listed government and official agencies to obtain specific data.

Acknowledgments

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Vital Statistics



Natality data by country, selected variables, and most recent year available: 1999

Country	Birth rates by maternal age	Births by maternal age and birth order	Births by maternal age and marital duration	Births by birth- weight	Births by crown-heel length	Births by length of gestation	Births by marital status
Argentina	1995	---	---	1997	---	1997	1997
Australia	1997	1997	1997	1996	---	1996	1997
Austria	1998	1998	1998	1998	1998	1998	1998
Belgium	---	---	---	1997	---	---	---
Bulgaria	1998	1998	1998	1998	1998	1998	---
Canada	1997	1997	---	1997	---	1997	1997
Chile	1997	1997	1997	1997	1997	1997	1995
China (People's Republic of)	1992	1992	1992	1992	---	1992	1992
Czech Republic	1998	1998	1998	1998	1998	1998	1998
Denmark	1998	1996	1989	1996	1996	1996	1998
Estonia	1998	1998	1998	1998	1998	1998	1998
Finland	1997	1997	1997	1997	1997	1997	1997
France	1997	1997	1997	---	---	1997	1997
Germany	1997	1997	1997	1997	1997	---	1997
Greece	1997	1997	1997	1997	---	1997	1997
Hong Kong	1998	1998	1998	1998	---	---	1998
Hungary	1998	1998	1998	1998	1998	1998	1998
Iceland	1998	1998	1998	1998	1998	1998	1998
Ireland	1998	1998	1998	1998	---	1998	1998
Israel	1997	1997	1992	1997	---	1996	1997
Italy	1996	1996	1996	1996	---	1996	---
Japan	1997	1997	1997	1997	1997	1997	1997
Korea (Republic of)	1997	1997	¹ 1997	1997	---	¹ 1997	¹ 1997
Latvia	1998	1998	1998	² 1998	---	---	1998
Lithuania	1998	1998	---	---	---	1993	1998
Luxembourg	1998	1998	1998	³ 1997	³ 1997	³ 1997	1998
Netherlands	1997	1997	1997	1996-98	1996-99	---	1997
New Zealand	1996	1996	1996	1996	---	1996	1996
Norway	1996	1996	1996	1995	1995	1995	1996
Poland	1998	1998	1998	1998	1998	1998	1998
Portugal	1998	1998	1998	1998	---	1998	1998
Russian Federation	1998	1998	---	---	---	---	1998
Singapore	---	1998	---	1998	---	1998	---
Spain	1997	1997	1997	1997	---	1997	1997
Sweden	1998	1998	1998	1996	1996	1996	1998

Natality data by country, selected variables, and most recent year available: 1999—Continued

Country	Birth rates by maternal age	Births by maternal age and birth order	Births by maternal age and marital duration	Births by birth- weight	Births by crown-heel length	Births by length of gestation	Births by marital status
Switzerland	1998	⁴ 1998	⁴ 1998	1998	1998	---	1998
Ukraine	¹ 1996	¹ 1992	---	¹ 1996	---	¹ 1996	¹ 1996
United Kingdom:							
England	1998	1998	1998	1998	---	---	1998
Wales	1998	1998	1998	1998	---	---	1998
Northern Ireland	1997	1997	1997	1991	---	1991	1997
Scotland	1998	1998	1998	1998	1998	1998	1998
United States	1997	1997	---	1997	---	1997	1997

--- Data not available.

¹Not published, but available upon request.

²Data from Medical Statistics Bureau.

³Not published, but available upon request from Medical Statistics Bureau.

⁴Legitimate live births only.

Mortality data by country, selected variables, and most recent year available: 1999

Country	Death rates by cause, age, and sex	Deaths by age, sex, and marital status	Life expectancy by age and sex	Legally induced abortions by ages of women	Late fetal deaths	Perinatal deaths by cause	Infant deaths by age, cause, and sex	Infant deaths by birth- weight
Argentina	1997	---	1990-92	---	1997	1997	1995	---
Australia	1996	1997	1997	---	1997	1997	1997	---
Austria	1998	1998	1998	---	1998	(¹)	1998	1998
Belgium	---	---	---	---	---	---	---	---
Bulgaria	1998	1998	1998	1997	---	1998	1998	---
Canada	1997	1997	1997	1995	1996	1996	1997	---
Chile	1997	1997	1997	1997	1997	1997	1997	1997
China (People's Republic of)	1998	1998	1998	---	---	---	1998	---
Czech Republic	1998	1998	1998	1998	1998	1998	1998	1998
Denmark	1996	1998	1997-98	1996	1994	1994	1994	1994
Estonia	1998	1998	1998	1998	1998	1998	1998	1998
Finland	1997	1997	1998	1998	1997	1997	1997	1997
France	1997	1997	1997	1996	1997	---	1997	---
Germany	1997	1997	1997	1997	1997	(²)	1997	1997
Greece	1997	1997	1990	1995	1995	(³)	1997	---
Hong Kong	1997	1997	1997	---	1997	¹ 1997	1997	---
Hungary	1998	1998	1998	1998	1998	1998	1998	1998
Iceland	1995	1998	1997-98	1997	1998	1997	⁴ 1998	1998
Ireland	1998	1998	1991	---	1996	1995	1998	1998
Israel	1997	1997	1997	1997	1996	1996	1997	1996
Italy	1995	1995	1996	1996	1995	1995	1995	1996
Japan	1997	1997	1997	1997	1997	1997	1997	⁵ 1997
Korea (Republic of)	1997	1997	1997	---	---	---	1997	---
Latvia	1998	1998	1998	⁶ 1998	1998	1998	1998	---
Lithuania	1998	1998	1997	1993-94	1993	1998	1998	1998
Luxembourg	1998	1998	1990-92	---	1998	1998	1998	---
Netherlands	1997	1997	1997	1992	1997	1997	1997	---
New Zealand	1996	1998	1996-98	1998	1998	1995	1996	1995
Norway	1994	1995	1995	1995	1995	1994	1994	1994
Poland	1997	1998	1998	⁷ 1997	1998	1997	1997	1998
Portugal	1998	1998	1998	---	1998	1998	1998	---
Russian Federation	1994	---	1994	1994	1994	1994	1994	1994
Singapore	1998	1998	1997	1997	1998	1998	1998	---
Spain	1995	1996	1994-95	---	1996	1995	1996	---
Sweden	1996	1998	1998	1998	1998	1996	1996	1996

Mortality data by country, selected variables, and most recent year available: 1999—Continued

Country	Death rates by cause, age, and sex	Deaths by age, sex, and marital status	Life expectancy by age and sex	Legally induced abortions by ages of women	Late fetal deaths	Perinatal deaths by cause	Infant deaths by age, cause, and sex	Infant deaths by birth-weight
Switzerland	1996	1998	1998	---	1998	1996	1996	1992
Ukraine	⁸ 1996	---	⁸ 1996	⁸ 1996	---	⁸ 1996	⁸ 1996	⁹ 1996
United Kingdom:								
England	1998	1998	1996	1998	1997	1997	1997	1997
Wales	1998	1998	1996	1998	1997	1997	1997	1997
Northern Ireland	1997	1997	1995–97	---	1997	1997	1997	---
Scotland	1998	1998	1998	1998	1998	1998	1998	1998
United States	1996	1996	1997	1995	1997	---	1996	1997

--- Data not available.

¹Early infant deaths by cause only.

²Available for the former German Democratic Republic for 1988.

³Data available through 1993 upon request.

⁴Data available for cause 1995 only.

⁵Infant deaths caused by disease only.

⁶Data from Medical Statistics Bureau.

⁷Only total number of abortions.

⁸Not published, but available upon request.

⁹Data selective.

Marriage and divorce data by country, selected variables, and most recent year available: 1999

Country	Crude marriage rates	Marriages by age of bride and groom	Crude divorce rates	Country	Crude marriage rates	Marriages by age of bride and groom	Crude divorce rates
Argentina	1997	1996	¹ 1989	Korea (Republic of)	1997	1997	1997
Australia	1996–97	1997	1997	Latvia	1998	1998	1997
Austria	1998	1998	1998	Lithuania	1998	1998	1998
Belgium	---	---	---	Luxembourg	1998	1998	1998
Bulgaria	1998	1998	1998	Netherlands	1997	1997	1997
Canada	1996	1996	1996	New Zealand	1998	1998	1998
Chili	1997	1997	---	Norway	1995	1995	1995
China (People's Republic of)	1998	---	1998	Poland	1998	1998	1998
Czech Republic	1998	1998	1998	Portugal	1998	1998	1998
Denmark	1998	1998	1998	Russian Federation	1998	1998	1998
Estonia	1998	1998	1998	Singapore	1998	1998	1998
Finland	1998	1997	1998	Slovak Republic	1992	1992	1992
France	1997	1997	1997	Spain	1996	1994	1993
Germany	1997	1997	1997	Sweden	1998	1998	1998
Greece	1997	1997	1997	Switzerland	1998	1998	1998
Hong Kong	1998	1998	1998	Ukraine	² 1996	² 1996	² 1996
Hungary	1998	1998	1998	United Kingdom:			
Iceland	1998	1998	1998	England	1997	1997	1997
Ireland	1998	1995	---	Wales	1997	1997	1997
Israel	1997	1997	1997	Northern Ireland	1997	1997	1997
Italy	1996	1996	1995	Scotland	1998	1998	1998
Japan	1997	1997	1997	United States	³ 1998	⁴ 1990	³ 1998

--- Data not available.

¹Legal separation or divorce.

²Not published, but available upon request.

³Provisional data available for 1998.

⁴Includes District of Columbia and 47 of the 50 States.

Hospital Statistics



Facility statistics by country, selected variables, and most recent year available: 1999

Country	Hospital coverage	Data tabulated					Most recently published data
		Beds and inpatient utilization	Facilities and services	Outpatient visits	Personnel	Financial data	
Argentina	All hospitals	¹ Yes	No	¹ Yes	No	No	1997
Australia	Public hospitals	Yes	Yes	Yes	Yes	Yes	1996–97
	Private hospitals	Yes	Yes	Yes	Yes	Yes	1995–96
Austria	All hospitals	Yes	Yes	No	Yes	² Yes	1997
Belgium	All hospitals	Yes	Yes	No	No	Yes	1997
Bulgaria	All hospitals	Yes	No	Yes	Yes	No	1997
Canada	All hospitals	Yes	Yes	Yes	Yes	Yes	1995–96
Chile	No national statistics						
China (People's Republic of)	All hospitals	Yes	Yes	Yes	Yes	Yes	1998
Czech Republic	All hospitals	Yes	Yes	Yes	Yes	³ Yes	1997
Denmark	All hospitals	Yes	Yes	Yes	Yes	Yes	1995
Estonia	All hospitals	Yes	⁴ Yes	Yes	Yes	No	1998
Finland	General and psychiatric hospitals	Yes	Yes	Yes	Yes	No	1998
France	Public hospitals	Yes	Yes	Yes	Yes	Yes	1995
	Private hospitals	Yes	Yes	No	Yes	Yes	1995
	Mental hospitals	Yes	Yes	Yes	Yes	Yes	1995
Germany	All hospitals	Yes	Yes	No	Yes	Yes	1997
Greece	All hospitals	Yes	Yes	No	Yes	⁵ Yes	1996
Hong Kong	Public hospitals	Yes	Yes	Yes	Yes	Yes	1998–99
	Private hospitals	Yes	Yes	Yes	No	No	1997
Hungary	All hospitals	Yes	⁶ Yes	Yes	Yes	⁶ Yes	1997
Iceland	All hospitals	Yes	No	Yes	Yes	Yes	1994–98
Ireland	All public hospitals	Yes	Yes	Yes	Yes	Yes	1999
	All psychiatric hospitals	Yes	Yes	Yes	Yes	Yes	1996
Israel	All hospitals	Yes	Yes	⁷ Yes	⁷ Yes	⁸ Yes	1998
Italy	All hospitals	Yes	Yes	No	Yes	Yes	1996
Japan	All hospitals, general clinics and dental clinics	Yes	Yes	⁹ Yes	⁹ Yes	No	1997
Korea (Republic of)	All hospitals	Yes	Yes	Yes	Yes	No	1997
Latvia	All hospitals	Yes	Yes	Yes	Yes	Yes	1998
Lithuania	All hospitals	Yes	Yes	Yes	Yes	No	1996
Luxembourg	All hospitals	Yes	Yes	No	Yes	Yes	1994

Facility statistics by country, selected variables, and most recent year available: 1999—Continued

Country	Hospital coverage	Data tabulated					Most recently published data
		Beds and inpatient utilization	Facilities and services	Outpatient visits	Personnel	Financial data	
Netherlands	General and specialized hospitals	Yes	Yes	Yes	Yes	Yes	1997
	Psychiatric hospitals	Yes	Yes	Yes	Yes	Yes	1997
New Zealand	Public hospitals	Yes	Yes	No	Yes	Yes	1996–97
	Private hospitals	Yes	Yes	No	Yes	Yes	1995
	Psychiatric (inpatients only)	Yes	Yes	No	Yes	Yes	1994
Norway	All hospitals	Yes	No	Yes	Yes	Yes	1996
Poland	General and mental hospitals	Yes	No	No	No	No	1997
Portugal	Public hospitals	Yes	Yes	Yes	Yes	Yes	1995
	Private hospitals	Yes	Yes	Yes	Yes	Yes	1995
Russian Federation	All hospitals	Yes	Yes	Yes	Yes	Yes	1997
Singapore	Public hospitals	Yes	Yes	Yes	Yes	Yes	1998
	Private hospitals	Yes	Yes	No	No	No	1998
Spain	All hospitals	Yes	Yes	Yes	Yes	Yes	1995
Sweden	All hospitals	Yes	Yes	Yes	¹⁰ Yes	¹⁰ Yes	1996
Switzerland	All hospitals	Yes	Yes	No	Yes	Yes	1997
Ukraine	All hospitals	Yes	Yes	Yes	Yes	Yes	¹¹ 1996
United Kingdom:							
England	National Health Service hospitals	Yes	Yes	Yes	Yes	Yes	1995–96
Wales	National Health Service hospitals	Yes	Yes	Yes	Yes	Yes	1997–98
	Private hospitals	Yes	No	No	¹² Yes	No	1997–98
Northern Ireland	National Health Service hospitals	Yes	Yes	Yes	Yes	¹³ Yes	1997–98
Scotland	Scottish Health Service hospitals	Yes	Yes	Yes	Yes	Yes	1998
United States	Hospitals with 6 beds or more	Yes	Yes	Yes	Yes	Yes	1997

¹Exclusive to the public sector.

²Data available for 50 percent of hospitals.

³Not published, but data available on hospitals administered by Ministry of Health.

⁴Most recent data available for 1997.

⁵No national statistics available for individual hospitals.

⁶Data available from the National Health Insurance Fund Administration.

⁷Data available on government hospitals.

⁸On national level, estimates only up to 1996.

⁹Hospitals only.

¹⁰Data not available per individual hospital.

¹¹Not published, but available upon request.

¹²Nursing staff only.

¹³Data for 1996 to be published in 1999.

Discharge statistics by country, selected variables, and most recent year available: 1999

Country	Hospital coverage	Data tabulated				Most recently published data
		Age and sex	Length of stay	Diagnosis	Surgical procedures	
Argentina	Sub-sector officials	Yes	Yes	Yes	No	1997
Australia	Public hospitals	Yes	Yes	Yes	Yes	1996–97
	Private hospitals	Yes	Yes	Yes	Yes	1996–97
Austria	All hospitals	Yes	Yes	Yes	Yes	1997
Belgium	All hospitals	Yes	Yes	Yes	No	1997
Bulgaria	All hospitals	Yes	Yes	Yes	Yes	1997
Canada	General and specialized hospitals, including psychiatric units, mental, and psychiatric hospitals	Yes	Yes	Yes	Yes	1996–97
	No national statistics	Yes	Yes	Yes	No	1995–96
Chile	No national statistics					
China (People's Republic of)	No national statistics					
Czech Republic	All hospitals	Yes	Yes	Yes	Yes	1997
Denmark	All hospitals	Yes	Yes	Yes	Yes	1995
Estonia	All hospitals	Yes	Yes	Yes	Yes	1997
Finland	All hospitals	Yes	Yes	Yes	Yes	1998
France	Public hospitals (sample survey)	Yes	Yes	Yes	Yes	1993
	Private hospitals	Yes	Yes	Yes	Yes	1993
	Mental hospitals	No	Yes	No	No	1995
Germany	All hospitals	Yes	Yes	Yes	No	1997
Greece	All hospitals	Yes	Yes	Yes	Yes	1995
Hong Kong	Public hospitals	Yes	Yes	Yes	¹ Yes	1997
	Private hospitals	No	No	Yes	No	1997
Hungary	All hospitals	² Yes	Yes	² Yes	² Yes	1997
Iceland	All hospitals	Yes	Yes	Yes	Yes	1994–95
Ireland	Public hospitals (all acute)	Yes	Yes	Yes	Yes	1999
Israel	Short-stay hospitals	Yes	Yes	Yes	Yes	³ 1997
	Long-term hospitals	Yes	Yes	No	No	³ 1997
	Mental hospitals	Yes	Yes	Yes	Yes	⁴ 1992
Italy	All hospitals	Yes	Yes	Yes	Yes	1996
Japan	Hospitals and general clinics (sample survey)	Yes	Yes	Yes	Yes	1996
Korea (Republic of)	All hospitals	No	Yes	Yes	Yes	1996
Latvia	All hospitals	⁵ No	Yes	Yes	Yes	1998
Lithuania	All hospitals	⁵ Yes	Yes	Yes	Yes	1996
Luxembourg	All hospitals	No	Yes	⁶ Yes	No	1994

Discharge statistics by country, selected variables, and most recent year available: 1999—Continued

Country	Hospital coverage	Data tabulated				Most recently published data
		Age and sex	Length of stay	Diagnosis	Surgical procedures	
Netherlands	General and most specialized hospitals, excluding psychiatric hospitals (98.8 percent of discharges)	Yes	Yes	Yes	Yes	1995
New Zealand	Psychiatric hospitals	Yes	Yes	Yes	No	1993
	Public hospitals	Yes	Yes	Yes	Yes	1996–97
	Private hospitals	Yes	Yes	Yes	Yes	1995
	Psychiatric hospitals (inpatients only)	Yes	Yes	Yes	No	1994
Norway	General and specialized somatic hospitals	Yes	Yes	Yes	Yes	1995
Poland	General (10-percent sample) and mental hospitals	Yes	Yes	Yes	No	1997
Portugal	Public hospitals	Yes	Yes	⁷ Yes	Yes	1995
	Private hospitals	Yes	Yes	No	Yes	1995
Russian Federation	All hospitals	No	Yes	Yes	Yes	1997
Singapore	All hospitals	Yes	Yes	Yes	Yes	1998
Spain	All hospitals	Yes	Yes	Yes	No	1995
Sweden	General and specialized hospitals (all discharges)	Yes	Yes	Yes	Yes	⁸ 1997
Switzerland	All hospitals	Yes	Yes	Yes	Yes	⁸ 1996
Ukraine	All hospitals	No	Yes	Yes	Yes	⁴ 1996
United Kingdom:						
England	National Health Service hospitals	Yes	Yes	Yes	Yes	1997–98
Wales	National Health Service hospitals	Yes	Yes	Yes	Yes	1997–98
Northern Ireland	National Health Service hospitals	Yes	Yes	Yes	Yes	1997–98
Scotland	Scottish Health Service hospitals (excluding maternity patients and those from psychiatric hospitals and units ⁹)	Yes	Yes	Yes	Yes	1998
United States	Non-Federal short-stay general and specialized hospitals (sample of discharges), excluding Federal ¹⁰ and institutional hospitals, and hospitals with less than 6 beds	Yes	Yes	Yes	Yes	1997

¹Major acute hospitals only.

²Data available from Ministry of Health.

³Not published, but available upon request for 751 hospitalizations.

⁴Not published, but available upon request.

⁵Selected age groups.

⁶Limited to broad categories.

⁷Only general hospitals are included. Not published, but available through 1991.

⁸Not published, but available for 1996 upon request.

⁹Psychiatric units from general hospitals are excluded.

¹⁰Separate statistics are available for these categories of discharges.

Health Personnel Statistics



Health personnel statistics by country, type of profession, and most recent year data published: 1999

Country	Data tabulated						Most recently published data
	Physicians	Dentists	Professional nurses	Assistant nurses	Pharmacists	Midwives	
Argentina	Yes	Yes	Yes	Yes	Yes	No	1980
Australia	Yes	Yes	Yes	Yes	Yes	Yes	¹ 1997
Austria	Yes	Yes	² Yes	² Yes	Yes	Yes	1997
Belgium	Yes	Yes	Yes	Yes	Yes	Yes	1995
Bulgaria	Yes	Yes	Yes	No	Yes	Yes	1997
Canada	³ Yes	Yes	³ Yes	Yes	Yes	No	1997
Chile	Yes	Yes	Yes	No	Yes	No	1992
China (People's Republic of)	Yes	No	Yes	Yes	Yes	Yes	1998
Czech Republic	Yes	Yes	Yes	Yes	Yes	Yes	1997
Denmark	Yes	Yes	Yes	Yes	Yes	Yes	1995
Estonia	Yes	Yes	Yes	Yes	Yes	Yes	1998
Finland	Yes	Yes	Yes	Yes	Yes	Yes	1998
France	⁴ Yes	Yes	Yes	Yes	Yes	Yes	1997
Germany	Yes	Yes	² Yes	² Yes	Yes	² Yes	1997
Greece	Yes	Yes	² Yes	² Yes	² Yes	² Yes	⁵ 1996
Hong Kong	Yes	Yes	Yes	No	Yes	Yes	1997
Hungary	Yes	Yes	Yes	Yes	Yes	Yes	1997
Iceland	Yes	Yes	Yes	Yes	Yes	Yes	1997
Ireland	Yes	Yes	Yes	Yes	Yes	Yes	⁶ 1993
Israel	Yes	Yes	Yes	Yes	Yes	Yes	1998
Italy	² Yes	⁷ Yes	² Yes	² Yes	Yes	Yes	² 1996
Japan	Yes	Yes	⁸ Yes	⁸ Yes	Yes	⁸ Yes	1996
Korea (Republic of)	Yes	Yes	Yes	Yes	Yes	Yes	1997
Latvia	Yes	Yes	Yes	No	Yes	Yes	1998
Lithuania	Yes	Yes	Yes	No	Yes	Yes	1996
Luxembourg	Yes	Yes	⁹ Yes	⁹ Yes	Yes	Yes	1998
Netherlands	Yes	Yes	No	No	¹⁰ Yes	Yes	1998
New Zealand	¹¹ Yes	¹² Yes	¹¹ Yes	Yes	No	¹¹ Yes	1999
Norway	Yes	Yes	Yes	Yes	No	Yes	¹³ 1995
Poland	Yes	Yes	Yes	Yes	Yes	Yes	1997
Portugal	Yes	Yes	Yes	Yes	Yes	Yes	1998
Russian Federation	Yes	Yes	Yes	Yes	Yes	Yes	1997

Health personnel statistics by country, type of profession, and most recent year data published: 1999—Continued

Country	Data tabulated						Most recently published data
	Physicians	Dentists	Professional nurses	Assistant nurses	Pharmacists	Midwives	
Singapore	Yes	Yes	Yes	Yes	Yes	Yes	1998
Spain	Yes	Yes	Yes	No	Yes	Yes	1996
Sweden	Yes	Yes	Yes	Yes	¹¹ Yes	No	1996
Switzerland	Yes	Yes	¹⁴ Yes	¹⁴ Yes	Yes	¹⁴ Yes	1997
Ukraine	Yes	Yes	Yes	Yes	Yes	Yes	1996
United Kingdom:							
England	Yes	Yes	Yes	Yes	Yes	Yes	1998
Wales	Yes	Yes	Yes	Yes	Yes	Yes	¹⁵ 1997
Northern Ireland	Yes	Yes	Yes	Yes	Yes	Yes	1998
Scotland	Yes	Yes	Yes	Yes	Yes	Yes	1995
United States	Yes	Yes	Yes	Yes	Yes	Yes	1995

¹Data for dentists and pharmacists, most recent 1995.

²Only in hospitals.

³Most recent data available for 1998.

⁴Most recent data available for 1994.

⁵Not published, but available through 1997 upon request.

⁶Published data refer to public sector employees only.

⁷Included in physicians.

⁸Only employed personnel.

⁹Not published.

¹⁰Data available include pharmacists working in pharmacies and hospitals; and exclude those working in laboratories, industry, and universities.

¹¹Most recent data available for 1997.

¹²Most recent data available for 1996.

¹³Includes both economically active and not economically active personnel.

¹⁴Most recently tabulated data for nurses and midwives available for 1990.

¹⁵Not published, but available upon request.

National Population-Based Surveys



National population-based surveys, by year and frequency, sample size, and type of survey

Country	Title	Frequency	Sample size ¹	Type of survey
Australia	Australian Health Survey	1977–78, 1983	15,000 dwellings (1977–78); 18,000 dwellings (1983)	Health interview
	Children's Immunization and Health Screening Survey	1983, 1995	30,000 dwellings	Health interview
	National Health Survey	1989–90, 1995	22,000 dwellings (55,000 persons)	Health interview
	Survey of Disability, Ageing, and Careers	1988, 1993 (Previously conducted in 1981 as the Survey of Handicapped Persons)	16,000 dwellings (42,000 persons); 600 institutions (6,000 persons)	Disability
	Time Use Survey	1992, 1997	3,000 dwellings (7,000 persons, 14,000 person-days)	Multipurpose with lifestyle information
	National Aboriginal and Torres Strait Islander Survey	1994	5,000 dwellings (17,500 persons)	Multipurpose with health core
	National Nutrition Survey	1995	13,800 persons	Nutrition
	Survey of Mental Health and Well-being	1997	10,000 persons	Mental health
Austria	Special Sport, Home, and Leisure Accident Survey	1970, 1980, 1989, and 1997	29,000 households (67,000 persons)	Multipurpose with health core
	Special Smoking Habits Survey	1972, 1979, 1986, and 1997	29,000 households (67,000 persons)	Smoking habits
	Special Health Survey	1973, 1983, 1991, and 1999	29,000 households (67,000 persons)	Multipurpose with health core
	Special Impairment, Disability, and Handicap Survey	1976, 1986, and 1995	29,000 households (67,000 persons)	Disability
Canada	Canada Health Survey	1978–79	Interview component, 12,218 dwellings with 40,000 persons 15 years of age and over Clinical examination component, 3,450 dwellings with 8,486 persons 2 years of age and over	Health interview

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
Canada (Continued)	Canada Fitness Survey (follow-up—Campbell Survey on Well-being in Canada 1988)	1981	13,500 households with 31,000 persons 7 years of age and over	Fitness
	General Social Survey	1991	10,000 households with 13,000 persons 15 years of age and over	Multipurpose with health core
	Canadian Health and Disability Survey	1983–84	65,800 households (15,854 persons)	Disability
	Health Promotion Survey	1985, 1990	11,000 persons 15 years of age and over	Health interview
	Health and Activity Limitation Survey	Postcensal survey—1986 (households); 1987 (institutions); 1991	184,500 persons in households, 19,100 persons in 1,100 institutions	Health interview
	Aboriginal Peoples Survey	1991	20,000 persons	Health interview
	National Population Health Survey Supplement-Health Promotion	1994–95 1994–95 1996–97	22,000 households (17,626 persons) 13,400 persons 12 years of age and over 17,276 persons for longitudinal purposes; 81,804 persons for cross-sectional purposes	Health interview
	Supplement-Asthma	1996–97	2,000 persons	
China (People's Republic of)	National Sample Survey on the Situation of Children	1987, 1992	40,000 households	Multipurpose
	Health Services Household Interview Survey of China	1993, 1998	50,000 households	Health interview
Czech Republic	Survey of Treated Morbidity	1986	131,097 persons of all ages	Health interview
	Reproductive Health Survey	1993	4,500 women 15–44 years of age	Family planning
	Health Interview Survey, Czech Republic, 1996 (HIS CR 96)	1993, 1996	3,400 persons 15 years of age and over	Health interview
Denmark	The Danish Health and Morbidity Survey	1986–87, 1994	6,000 persons	Health interview and health behavior
	Population Survey on Prevention of Musculoskeletal Disorders	1990–92	6,000 persons 16 years of age and over	Health promotion and behavior
	Health Habits and Lifestyle Among High School Students	1996	24, 670 adolescent students	Health and behavior

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
Estonia	Living Conditions Survey	1994, 1999	5,000 persons 18–74 years of age	Level of living
	National Health Interview Survey	1996	5,000 persons 16 years of age and over	Health interview
Finland	The Finnish National Health Survey	1964, 1968, 1976, 1987, and 1995	6,000 households representing the entire population	Health and security
	Mini-Finland Health Survey	1977–81	8,000 persons 30 years of age and over	Multipurpose
	Finrisk—97 Senior Survey	1997	750 persons 65–70 years of age	Health interview
France	French Health Survey	1960, 1970, 1980, 1991–92	21,000 persons	Health interview
	National Inpatients Survey	1981, 1991–92	5,000 persons	Health interview
	Health and Social Protection Survey	Annually, since 1988	10,000 persons	Health interview
Germany	Questions on Health—Microcensus Supplementary Survey	Irregular intervals from 1963 to 1986; every 3 years since 1986; every 4 years since 1995	Sampling fraction of households (0.5 percent)	Multipurpose with health core
	National Health Examination and Interview Survey	1997–1999; every 6–8 years	7,124 persons 18–79 years of age	Health interview and examination
Hungary	Health Interview Survey	1984	16,000 households (37,500 persons)	Health interview
	Health Behavior Survey	1994	5,476 persons 15–64 years of age	Health interview
Iceland	Survey of Living Conditions in Iceland, 1988	1988	2,000 persons 16–75 years of age	Level of living
	Multi-Purpose Survey (surveys on health promotion)	1994, 1996	1,500 persons 18–75 years of age	Multipurpose
	Health and Living Conditions in Iceland	1998, 1999	1,924 persons 18–75 years of age	Level of living
Ireland	The National Health and Lifestyle Surveys	1998	6,539 adults 18 years of age and over 8,497 children 9–17 years of age from 187 schools	Level of living

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
Israel	Health Services Survey	1977, 1981, 1993, 1996, and 1997	10,000 households (35,000 persons)	Health service usage and health interview, disability
	Survey of the Elderly (persons aged 60 years and over in households)	1982, 1985, 1997	5,000 households with persons 60 years of age and over	Level of living
Italy	Survey of Health Conditions of the Population and the Use of Health Services	1980–83, 1986, 1990–91, 1994	25,000 households (75,000 persons)	Multipurpose
Japan	Comprehensive Survey of Living Conditions of People on Health and Welfare	Every third year, starting in 1986	270,000 households (800,000 persons)	Level of living
Korea (Republic of)	Patients Survey	Biennial, since 1988 Triennial, since 1996	4,845 hospitals, clinics, and health centers	Health interview
	National Nutrition Survey	Annual, since 1969 Triennial, beginning 1998	4,000 households (12,000 persons)	Health and nutrition interview
	Social Statistics Survey	Annual, since 1977–1996 (Semiannual only 1997)	30,000 households	Multipurpose
	National Health Interview Survey	Triennial, since 1983	6,605 households	Health service usage and health interview
Latvia	Epidemiologic Research on Most Common Noninfectious Diseases	1991	18,040 persons selected (data on 5,449 persons)	Multipurpose
	Living Conditions Survey	1994	3,500 persons	Living conditions
Netherlands	Permanent Survey of Living Conditions—	Continuous, since 1997	40,000 persons	Multipurpose
	This survey incorporates the former surveys: Quality of Life Survey	1974–86 every third year; continuous 1989–1996	3,500 persons 18 years of age and over	Multipurpose
	National Health Interview Survey	Continuous 1981–1996	3,000 households (9,000 persons)	Health interview
	National Health Interview Survey of Turkish Inhabitants in the Netherlands	1989–90	5,306 persons	Health interview

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
New Zealand	New Zealand Health Survey	1992–93 and 1996–97	7,000–8,000 persons	Health interview
	National Nutrition Survey	1996–97	5,000 persons, 15 years of age and over	Dietary intake and nutritional status
Norway	Health Interview Survey	1968, 1975, 1985, 1995, and 1998	5,100 households (14,000 persons)	Health interview
	Survey on Level of Living	1973, 1980, 1983, 1987, 1991, 1995	5,100 persons 16 years of age and over	Level of living
	Working Environment Survey	1989, 1993, 1996	4,359 employees in 1,050 establishments 2,122 employed persons	Working conditions and health
Poland	Social Status of Household Survey	1985, 1986, 1989, 1990	120,000 households (380,000 persons)	Level of living with health component
	Family Health Survey	1987	21,351 households (68,000 persons)	Health interview
	Sociodemographic and Health Determinants of Infant Mortality Survey	1991	6,400 children under 1 year of age	Infant mortality
	Health Care in Households	1994 and 1998	3,800 households (12,500 persons)	Health expenditures
	Disabled on the Labor Market Survey	1995	8,000 persons 45 years of age and over	Disability
	Health Interview Survey (POLISH 96)	1996	19,202 households (47,924 adults and 14,813 children)	Health interview
Portugal	National Health Survey	Entire country in 1987, 1995–96	17,420 households	Health interview
		Lisbon area, 1989	4,892 households	
		North area, 1990	5,055 households	
		Alentejo area, 1991	2,373 households	
		Algarve area, 1993	1,260 households	
		Entire country in 1998–1999	22,000 households	
Singapore	National Health Survey	Beginning in 1992	3,568 persons 18–69 years of age	Health interview and examination
		1998	4,723 persons 18–69 years of age	
	Morbidity Survey of Outpatients	1993	23,000 patients	Medical consultation
	Behavioral Risk Factor Survey	1996	6,000 Singapore residents 18–74 years of age	Health interview

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
Singapore (Continued)	Survey on Cigarette Smoking Among Singaporeans	1983, 1995	5,000 persons 18–64 years of age	Smoking habits
	National Survey of Senior Citizens	1995, every 10 years	6,000 persons 55 years of age and over	Health interview
Spain	Survey on Impairments, Disabilities, and Handicaps	1986	75,000 households (275,000 persons)	Disability
	National Health Survey	1987, 1993	40,000 persons	Health interview
Sweden	Survey of Living Conditions	Annual, since 1975	7,000 persons 16–84 years of age	Level of living
Switzerland	Trend Survey on Health Behavior and Alcohol Consumption in Switzerland	1975, 1981, 1987	Between 1,500 and 3,000 persons 15 years of age and over	Health behavior
	Swiss Health Survey (SOMIPOPS)	1981–82	5,860 persons 20 years of age and over	Health interview
	Health Behavior of School-age Children in Switzerland	1986, 1990, 1994	16,000 children between 11 and 16 years of age	Health behavior
	Swiss Health Promotion Survey	1989	2,111 persons 20–74 years of age	Health interview
	Swiss Health Survey	1992, 1997	16,000 persons 15 years of age and over	Health interview
Ukraine	National Health Survey	Annual, since 1986	850,000 persons	Health examination
United Kingdom	General Household Survey	Continuous, since 1971	10,000 households (18,000 adults)	Multipurpose
	Health Survey for England	Continuous, since 1991	11,000 households (20,000 persons)	Health interview, examination, and blood sample measurements
	Scottish Health Survey	Every 3 years since 1995	7,932 adults 16–64 years of age living in private households	Health interview

National population-based surveys, by year and frequency, sample size, and type of survey—Continued

Country	Title	Frequency	Sample size ¹	Type of survey
United States	National Health Interview Survey (NHIS)	Continuous, since 1957	40,000 households (100,000 persons)	Health interview
	National Health and Nutrition Examination Survey (NHANES)	I - 1971–74	32,000 persons	Health interview and examination
		IA - 1974–75	7,000 persons	
		II - 1976–80	28,000 persons	
		III - 1988–94	30,000 persons	
		IV - Beginning in 1999, annual sample continuous survey	5,000 persons	
	National Hispanic Health and Nutrition Examination Survey (NHHANES)	1982–84	16,000 persons aged 6 months to 74 years	Health interview and examination
	National Survey of Family Growth (NSFG)	1973, 1976, 1982, 1988, 1995	10,847 women 15–44 years of age	Family planning
National Health and Nutrition Examination Survey I—Epidemiologic Follow-up Study (NHNEFS)	1982–84, 1986, 1987, 1992	Periodic follow-up to 14,407 adults in NHANES I	Health interview	
Longitudinal Studies of Aging LSOA	I - 1984, 1986, 1988, 1990	7,527 persons 70 years of age and over in the 1984 NHIS	Health interview	
LSOA II	II - 1994–95, 1997, 1999	9,447 persons 70 years of age and over in the 1994 NHIS	Health interview	

¹Sample size shown is for the latest survey conducted unless otherwise stated.

Profile of National Population-Based Surveys



Australia

Title	Australian Health Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide information about the health of Australians and their use and need of various health services and facilities.
Scope	Sample of 18,000 private and nonprivate dwellings selected throughout Australia covering about one-third of 1 percent of the population. All persons 15 years of age and over were interviewed (mother was usual respondent for children under 15 years of age).
Collection method	Interviewer-administered questionnaire.
Data content	Health-related actions, acute illness conditions, hospitalizations, reduced activity, consultations with health professionals, medications taken, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1977–78 and 1983 (replaced by National Health Survey Series).
Availability of data	Sample data file and statistical reports of survey findings (charges apply).
Contact	Information Services or Health Section Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 5249 FAX: (61) (6) 253 1404

Australia

Title	National Aboriginal and Torres Strait Islander Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide comparable information across Australia about Aboriginal and Torres Strait Islander people.
Scope	A sample of approximately 5,000 dwellings or 17,500 Aboriginal and Torres Strait Islander people. Households were selected at random using a multistage sample design stratified by the 35 Aboriginal and Torres Strait Islander Commission regions and the Torres Strait Area.
Collection method	Interviewer-administered questionnaire.
Data content	Family and culture, housing, education and training, employment and income, law and justice, and health data including health actions, attitudes to health, health status, illness conditions, health-risk factors, disability, and access and attitudes to health services and facilities.
Frequency	Irregular. First conducted in 1994.
Availability of data	Standard publications and consultancy service (charges apply).
Contact	National Centre for Aboriginal and Torres Strait Islander Statistics Australian Bureau of Statistics GPO Box 3796 Darwin NT Australia 0801 Phone: (61) (89) 432 190 FAX: (61) (89) 410 715

Australia

Title	Children's Immunization and Health Screening Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide information on 1) immunization coverage of children 6 years of age and under against vaccine preventable diseases, and 2) health screening practices: dental consultations, sight and hearing checks, and visits to baby health clinics.
Scope	The survey was conducted as part of the regular ABS monthly population survey on a national sample of approximately 30,000 private dwellings, covering about one-half of 1 percent of the population. Only dwellings that had children 15 years of age and under were included in the survey. Where possible, information was obtained from the child's mother or female guardian.
Collection method	Interviewer-administered questionnaire.
Data content	Immunization status (full, partial, and not immunized) against individual conditions covered in the Children's Immunization Schedule, and against the conditions in total. Other vaccinations (not on Schedule), visits to baby health clinics, sight and hearing tests, dental consultations, child care, and demographic and socioeconomic characteristics.
Frequency	Conducted irregularly; 1983 and 1995. Topic also included in the 1989–90 National Health Survey.
Availability of data	Statistical reports of survey findings (charges apply).
Contact	Information Services or Health Section Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 5249 FAX: (61) (6) 253 1404

Australia

Title	Survey of Disability, Ageing, and Carers
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide national data on persons with one or more long-term health conditions and on older persons living in households and health establishments.
Scope	Multistage sample of 42,000 persons in 16,000 residential dwellings and 6,000 patients or residents from approximately 600 randomly selected establishments. All persons in selected dwellings aged 18 years and over are interviewed.
Collection method	<p>Household component—interviewer administered questionnaire. Persons identified as having one or more long-term health conditions, aged 60 years or over, or the principal carers of these two populations are interviewed. Any responsible adult in the household may provide data for persons without a health condition, for persons not at home, and for children under 17 years of age with a condition.</p> <p>Health establishment component—questionnaire completed by administrator of establishment.</p> <p>Carer component—self-enumeration form completed by persons identified as principal carers by recipient of care or who self-identify as providing a comparable level of care to a recipient in another household.</p>
Data content	<p>Household component—chronic conditions, difficulties and help required for personal care, communications and mobility, amount of help required for specific tasks, types of aids to perform everyday tasks, carers, and demographic and socioeconomic characteristics.</p> <p>Health establishment component—same as above in less detail, excluding socioeconomic data.</p>
Frequency	Previously irregular. Similar surveys conducted in 1981 and 1988. Beginning in 1993, conducted at 5-year intervals.
Availability of data	Statistical reports of survey findings, public-use files, special-purpose tabulations and statistical analysis will be available (charges apply).
Contact	<p>Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 7430 FAX: (61) (6) 253 1673</p>

Australia

Title	Survey of Mental Health and Well-being
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide information on how many Australians have specific mental disorders, what disablement is associated with these disorders, and what use is made of health and human services.
Scope	Sample of approximately 10,000 persons 18 years of age and over from private dwellings and selected special dwellings. One person per household was selected.
Collection method	Interviewer-administered questionnaire.
Data content	Disability, specific mental disorders, health service utilization and perceived health need, and general health status.
Frequency	Conducted in 1997.
Availability of data	Demographic and mental health and well-being data will be available in public-use tapes and a statistical report (charges apply).
Contact	Information Services or Health Section Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 5249 FAX: (61) (6) 253 1404

Australia

Title	National Health Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide baseline and trend data on a broad range of health status indicators and health-related behaviors of Australians.
Scope	Sample of approximately 22,000 private and nonprivate dwellings selected throughout Australia covering about 55,000 persons. All persons aged 18 years and over in selected households were interviewed. Children aged 15–17 years were interviewed with the consent of the parents or guardians. Parents or guardians were asked to provide data for children under 15 years of age.
Collection method	Interviewer-administered questionnaire and self-administered questionnaires for some topics.
Data content	Recent illness, long-term illness, general health and well-being, specific women's health issues, hospital episodes, medical consultations, use of medications, short-term disability, smoking, alcohol consumption, self-reported height and weight, accidents, exercise, breastfeeding, sun protection, and demographic and labor force characteristics.
Frequency	Conducted in 1989–90 and 1995. Planned every 5 years.
Availability of data	Public-use data files and statistical reports on survey findings (charges apply).
Contact	Information Services or Health Section Australian Bureau of Health P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 5249 FAX: (61) (6) 253 1404

Australia

Title	National Nutrition Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide baseline data on food and nutrient intakes of Australians and their physical measurements.
Scope	Sample of approximately 13,800 persons 2 years of age and over, selected from respondents to the National Health Survey. Two or three persons per household will be selected.
Collection method	Qualified nutritionists were employed as interviewers. Interviewer-administered individual Food Intake Questionnaire for all persons 2 years of age and over. Signed consent was requested for physical measurements including height, weight, waist and hip circumference. Blood pressure readings were taken of persons 16 years of age and over. Consent was given by parent or guardians for children under 18 years of age living at home. Mail-back Food Frequency Questionnaire was provided for selected persons 12 years of age and over.
Data content	Detailed food intake during previous 24 hours, physical measurements (blood pressure, height, weight, waist, and hip), dietary habits and attitudes, and average frequency of intake of foods over previous 12 months.
Frequency	Conducted in 1995; no proposal for next survey.
Availability of data	Demographic and health data will be available in public-use tapes and statistical reports of survey findings (charges apply).
Contact	Information Services or Health Section Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 5249 FAX: (61) (6) 253 1404

Australia

Title	Time Use Survey
Responsible agency or ministry	Australian Bureau of Statistics
Objective	To provide national data on the patterns of time use of persons 15 years of age and over, living in households.
Scope	Multistage sample of 7,000 persons in 3,000 residential dwellings, providing 14,000 person-day records. All persons aged 15 years and over in households are interviewed.
Collection method	Household component: Responsible adult answers interviewer-administered questionnaire. Personal questionnaire: Responsible adult answers interviewer-administered questionnaire for all persons in scope. Personal diary: Left to be completed by each person in scope, then collected by interviewer.
Data content	Identification of persons with disabilities and with severe handicaps, identification of principal carers for the latter, type of activities, start and finish times of activity episodes for whom activity was done, location of activity episodes, modes of travel, social context of activity episodes, simultaneous activities, and demographic and socioeconomic characteristics. Also collected is information about the purchase of time-saving services and the presence of items in the household which impact on the way that people spend their time.
Frequency	Pilot survey conducted in 1987. Full survey conducted in 1992, planned for 5-year intervals.
Availability of data	Statistical reports of survey findings, public-use files and special tabulations are available (charges apply).
Contact	Australian Bureau of Statistics P.O. Box 10 Belconnen, Australia 2616 Phone: (61) (6) 252 6316 FAX: (61) (6) 253 1673

Austria

Title	Special Sport, Home, and Leisure Accident Survey
Responsible agency or ministry	Austrian Central Statistical Office
Objective	To provide national data on the sport, home, and leisure accidents of the civilian noninstitutionalized population of Austria.
Scope	Sample of about 29,000 households covering about 67,000 persons per microcensus program. Generally, all persons in selected dwellings are interviewed. Adult family member may provide data for persons not at home and for children.
Collection method	Interviewer-administered questionnaire.
Data content	Incidence of accidents by causes and places, kind and severity of injuries, primary medical providings and health consequences, and demographic and socioeconomic characteristics.
Frequency	Planned every 10 years. Conducted in 1970, 1980, 1989, and 1997.
Availability of data	Statistical reports.
Contact	Mag. Jeannette Langgassner Austrian Central Statistical Office Division of Population Statistics Subdivision Health Statistics Hintere Zollamtsstrasse 2b A-1033 Vienna, Austria Phone: (43) (1) 711 28 FAX: (43) (1) 711 28 8139 E-mail: jeannette.langgassner@oestat.gv.at

Austria

Title	Special Health Survey
Responsible agency or ministry	Austrian Central Statistical Office
Objective	To provide national data on the health status of the civilian noninstitutionalized population of Austria.
Scope	Sample of about 29,000 households covering about 67,000 persons per microcensus program. Generally, all persons living in the selected dwellings are interviewed. Adult family member may provide data for persons not at home and for children.
Collection method	Interviewer-administered questionnaire.
Data content	Incidence of acute illness and prevalence of selected chronic diseases and complaints, medications used, physician visits and hospital episodes, participation in health prevention and vaccination programs, health behavior, and demographic and socioeconomic characteristics.
Frequency	Planned every 10 years. Conducted in 1973, 1983, 1991, and 1999.
Availability of data	Statistical reports.
Contact	Mag. Jeannette Langgassner Austrian Central Statistical Office Division of Population Statistics Subdivision Health Statistics Hintere Zollamtsstrasse 2b A-1033 Vienna, Austria Phone: (43) (1) 711 28 FAX: (43) (1) 711 28 8139 E-mail: jeannette.langgassner@oestat.gv.at

Austria

Title	Special Impairment, Disability, and Handicap Survey
Responsible agency or ministry	Austrian Central Statistical Office
Objective	To provide national data on the impairment, disability, and handicap status of the civilian noninstitutionalized population of Austria.
Scope	Sample of about 29,000 households covering about 67,000 persons per microcensus program. Generally, all persons in selected dwellings are interviewed. Adult family member may provide data for persons not at home and for children.
Collection method	Interviewer-administered questionnaire.
Data content	Prevalence of impairments, disabilities, and handicaps; cause, severity, and duration of disabilities; care, remedies, and rehabilitation facilities for disabled people; and demographic and socioeconomic characteristics.
Frequency	Planned every 10 years. Conducted in 1976, 1986, and 1995.
Availability of data	Statistical reports.
Contact	Mag. Jeannette Langgassner Austrian Central Statistical Office Division of Populations Statistics Subdivision Health Statistics Hintere Zollamtsstrasse 2b A-1033 Vienna, Austria Phone: (43) (1) 711 28 FAX: (43) (1) 711 28 8139 E-mail: jeannette.langgassner@oestat.gv.at

Austria

Title	Special Smoking Habits Survey
Responsible agency or ministry	Austrian Central Statistical Office
Objective	To provide national data on smoking habits of the civilian noninstitutionalized population of Austria.
Scope	Sample of about 29,000 households covering about 67,000 persons per microcensus program. All persons aged 16 years or over in selected dwellings are interviewed. Adult family member may provide data for persons not at home.
Collection method	Interviewer-administered questionnaire.
Data content	Prevalence of smokers, ex-smokers, and true nonsmokers; type and amount of tobacco consumption; health and withdrawal consequences of smoking; and demographic and socioeconomic characteristics.
Frequency	Planned every 7 years. Conducted in 1972, 1979, 1986, and 1997.
Availability of data	Statistical reports.
Contact	Mag. Jeannette Langgassner Austrian Central Statistical Office Division of Population Statistics Subdivision Health Statistics Hintere Zollamtsstrasse 2b A-1033 Vienna, Austria Phone: (43) (1) 711 28 FAX: (43) (1) 711 28 8139 E-mail: jeannette.langgassner@oestat.gv.at

Canada

Title	Aboriginal Peoples Survey
Responsible agency or ministry	Statistics Canada
Objective	To provide a comprehensive data source about Canada's Aboriginal Peoples, to enable an assessment of their socioeconomic conditions, and provide information required to develop programs and services for Aboriginal Peoples in Canada.
Scope	Noninstitutionalized population (all ages) of Canada that indicated in the 1991 census that they have Aboriginal origins or that they are a registered Indian under the Indian Act of Canada and further indicated that they <i>identify</i> with an Aboriginal group (i.e., North American Indian, Metis, Inuit, or other Aboriginal group such as "Cree" or "Inuvialuit"), and are registered under the Indian Act of Canada. Excluded are 78 Indian reserves and settlements incompletely enumerated in the 1991 census (approximately 38,000 persons) and an additional 181 reserves and settlements incompletely enumerated during the Aboriginal Peoples Survey (approximately 20,000 persons).
Collection method	Interviewer-administered adult questionnaire and children questionnaire.
Data content	Identity, ancestry, registered Indian status, language and tradition, disability, health, lifestyles and social issues, mobility, schooling, work and related activities, income and expenditures, housing, and sociodemographic characteristics from the census.
Frequency	Conducted in 1991.
Availability of data	Microdata file, statistical reports, and custom tabulations.
Contact	<p>Statistics Canada Housing, Family and Social Statistics Division Jean Talon Building, 7th Floor Tunney's Pasture Ottawa, Ontario K1A 0T6, Canada Phone: (613) 951-5979 FAX: (613) 951-0387</p>

Canada

Title	Canada Fitness Survey
Responsible agency or ministry	Canadian Fitness and Lifestyle Research Institute
Objective	To provide data on physical activity patterns and lifestyle habits of Canadians, as well as the values, motives, and obstacles affecting physical activity.
Scope	Sample of approximately 13,500 households with 31,000 persons 7–69 years of age.
Collection method	Self-administered questionnaire and clinical examination of physical measurements.
Data content	Standardized Test of Fitness used to test cardiovascular fitness, flexibility, muscular endurance, and strength. Anthropometric measures on standing stretch stature, weight, triceps, biceps, subscapular, suprailiac and calf skinfolds, chest, abdomen, hip, thigh, calf and upper arm girth, diameters of the knee and elbow, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1981.
Availability of data	Data tapes and statistical reports.
Contact	Canadian Fitness and Lifestyle Research Institute 185 Somerset Street-West, Suite 201 Ottawa, K2P 0J2, Canada Phone: (613) 233–5528 FAX: (613) 233–5536

Canada

Title	Canada Health Survey
Responsible agency or ministry	Statistics Canada
Objective	To gather data on the prevalence and nature of acute and chronic, mental, and physical illnesses, to permit an assessment of the health status and needs of Canadians, and to measure changes in status and needs.
Scope	Noninstitutionalized population of persons 15 years of age and over, excluding residents of the Northwest Territories, Indian reserves, and remote areas as defined by the Canadian Labour Force Survey. Exclusions account for about 3 percent of the entire population. Approximately 12,000 households (40,000 persons) interviewed. Medical examinations were administered to a subsample of one-third of these households.
Collection method	Interviewer-administered questionnaire, self-administered questionnaire, and physical measurement.
Data content	Activity limitations, short-term conditions, accidents and injuries, chronic conditions, impairments, hearing, vision and dental status, utilization of resources and medicines, disability days, alcohol and tobacco use, physical activity, seatbelt use, family disease history, physical measurement of blood pressure, cardiorespiratory fitness, height, weight and skinfold, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1978–79.
Availability of data	Data tapes and statistical reports.
Contact	<p>Statistics Canada R.H. Coats Building, 18th Floor Ottawa, K1A 0T6 Canada Phone: (613) 951–1746 FAX: (613) 951–0792</p>

Canada

Title	General Social Survey
Responsible agency or ministry	Statistics Canada
Objective	To gather data on social trends in order to monitor changes in Canadian society over time and to provide information on specific policy issues of current or emerging interest.
Scope	Noninstitutionalized population of persons 15 years of age and over, excluding residents of the Northwest Territories, Indian reserves, and remote areas as defined by the Canadian Labour Force Survey. Exclusions account for about 3 percent of the entire population. Approximately 10,000 households (13,000 persons) interviewed by random digit-dialing telephone sample; the personal interview sampling frame was drawn from the Labour Force Survey.
Collection method	Telephone interviews to persons 15–64 years of age, and personal interviews to persons 65 years of age and over.
Data content	Health status measures, disability, health care services, physical activity, alcohol and tobacco use, height and weight, social support and the elderly, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1991. Data content has been transferred to the National Population Health Survey.
Availability of data	Data tapes and statistical reports (charges apply).
Contact	Statistics Canada Housing, Family, and Social Statistics Division Ottawa K1A 0T6, Canada Phone: (613) 951–9180 FAX: (613) 951–0387

Canada

Title	Health and Activity Limitation Survey
Responsible agency or ministry	Statistics Canada
Objective	To gather data on the prevalence of disability according to the functional definitions of disability and handicap accepted by the World Health Organization. These data are to aid in the building of a national database on disability.
Scope	All persons with a physical or psychological disability who were living in Canada at the time of the 1986 census. These persons were identified by a review of the responses to the disability question on the census form. The household survey sample was approximately 184,500 persons. Of the 1,100 institutions surveyed, a sample of 19,100 persons was selected.
Collection method	Interviewer-administered questionnaire and telephone interviews for some screening questions.
Data content	Activity limitations, nature and prevalence of disability or handicap, special aids used or required, transportation, education and employment status and needs for special accommodations, recreation and lifestyles, and economic characteristics.
Frequency	Conducted in 1991.
Availability of data	Data tapes and statistical reports (charges apply).
Contact	Statistics Canada Housing, Family and Social Statistics Division Jean Talon Building, 7th Floor Ottawa, K1A 0T6, Canada Phone: (613) 951-5979 FAX: (613) 951-0387

Canada

Title	Canadian Health and Disability Survey
Responsible agency or ministry	Statistics Canada
Objective	To gather data on the prevalence of disability according to the functional definitions of disability and handicap accepted by the World Health Organization.
Scope	As a supplement to the Labour Force Survey (LFS), a sample of disabled persons 15 years of age and over was identified by a screening questionnaire that was administered to five-sixths of the LFS. Of the 126,686 persons surveyed in 65,800 households, 15,854 were identified as having some form of disability and were then interviewed.
Collection method	Interviewer-administered questionnaire.
Data content	Nature and prevalence of disability or handicap, special aids used or required, education, transportation and employment status and needs of the disabled, and demographic and socioeconomic status.
Frequency	Conducted in 1983–84.
Availability of data	Data tapes and statistical reports (charges apply).
Contact	<p>Statistics Canada Special Surveys Division 5-B7 Jean Talon Building Ottawa, K1A 0T6, Canada Phone: (613) 951–4598 FAX: (613) 951–0085 (info for Mike Singer)</p>

Canada

Title	Health Promotion Survey
Responsible agency or ministry	Health and Welfare Canada
Objective	To provide information for planning and development of the Health Promotion Program.
Scope	Approximately 11,000 persons 15 years of age and over of the noninstitutionalized population, excluding residents of the Northwest Territories.
Collection method	Random digit-dialing telephone interview.
Data content	Health status, self-reported body measurements, exercise, smoking and alcohol consumption, drug use, safety, preventive health practices, nutrition, recent and intended efforts to improve health status, selected practices of peers, and demographic and socioeconomic characteristics.
Frequency	Every 5 years. Conducted in 1990.
Availability of data	Data tapes and statistical reports (charges apply).
Contact	Health and Welfare Canada Health Promotion Studies Unit Brooke Claxton Building Ottawa K1A 1B4, Canada Phone: (613) 954-3354 FAX: (613) 990-7097

Canada

Title	National Population Health Survey
Responsible agency or ministry	Statistics Canada
Objective	To aid in the development of public policies designed to improve health, to provide data for analysis of the determinants of health, to collect data on the correlates of health, to increase understanding about health status in relation to services, to provide panel data and periodic cross-sectional estimates, to provide data users with the capacity to supplement sample or content in a health survey, and to allow linkage to other health data sources.
Scope	Noninstitutionalized population, 10 provinces and 2 territories (all ages), excluding natives on reserves. Exclusions account for approximately 3 percent of total population. Approximately 22,000 households were sampled. One person in each household was randomly selected to participate in the longitudinal portion of the survey.
Collection method	Computer-assisted personal interview.
Data content	Health care utilization, injuries, restriction of activities, chronic conditions, preventive health practices, health status, smoking, alcohol, drug use, stress (ongoing, childhood, adult, recent life events, and work) mastery, social support, self-esteem, mental health, physical activities, height and weight, pets and safety, income, and sociodemographic characteristics.
Frequency	Conducted in 1994–95 and 1996–97.
Availability of data	Microdata file and statistical reports.
Contact	<p>Statistics Canada National Population Health Survey R.H. Coats Building, 20th Floor Ottawa, K1A 0T6, Canada Phone: (613) 951–3830 FAX: (613) 951–4198</p>

China, People's Republic of

Title	Health Services Household Interview Survey of China
Responsible agency or ministry	Center for Health Statistics Information, Ministry of Health
Objective	To collect information about health needs and utilization of Chinese residents.
Scope	Multistage stratified cluster sample of more than 50,000 households in 30 provinces, autonomous regions and municipalities.
Collection method	Interviewer-administered questionnaire.
Data content	Living conditions and incomes of households, health conditions, disabilities, health care, clinic visits, hospitalizations, health insurance, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1993 and 1998.
Availability of data	Published book and database.
Contact	Mr. Jun Gao Center for Health Statistics Information Ministry of Health 44 Houhai Beiyuan 100725 Beijing People's Republic of China Phone: (86) (10) 6401-9692 FAX: (86) (10) 6401-5647

China, People's Republic of

Title	National Sample Survey on the Situation of Children
Responsible agency or ministry	State Statistical Bureau Organization of Rural Social and Economic Surveys Organization of Urban Social and Economic Surveys
Objective	To provide information about the health and living conditions of children in China.
Scope	Stratified two-stage cluster sample of approximately 40,000 households in 30 provinces, autonomous regions, and cities.
Collection method	Interviewer-administered questionnaire.
Data content	Health conditions, disabilities, health care, hospitalizations, environmental living conditions, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1987 and 1992.
Availability of data	Statistical reports.
Contact	Jianwu Wen International Statistical Information Center State Statistical Bureau 38 Yuetan Nanjie Sanlihe Beijing People's Republic of China Phone: (86) (10) 6326-6600 FAX: (86) (10) 6340-1410

Czech Republic

Title	Health Interview Survey, Czech Republic, 1996 (HIS CR 96)
Responsible agency or ministry	Institute of Health Information and Statistics of the Czech Republic
Objective	To acquire basic characteristics of the population's health for monitoring the World Health Organization project "Health for All by the Year 2000," and to determine the frequency in which a disease, symptom, phenomenon, or health complaint actually occurs among the population or its subgroups.
Scope	Multistage random stratified sample of 3,400 persons 15 years of age and over from the Central Register of Inhabitants of the Czech Republic.
Collection method	Interviewer-administered questionnaire.
Data content	Perceived physical, mental, and social health; prevalence of chronic diseases; disability; leisure-time activities; alcohol and smoking habits; dietary habits; health insurance; and demographic and socioeconomic characteristics.
Frequency	Conducted in 1993 and 1996.
Availability of data	Publication: HIS 1993 and 1996 (Czech or English data version).
Contact	Vlasta Mazánková Institute of Health Information and Statistics of the Czech Republic Palackého Nám. 4 - P.O. Box 60 Prague 2, Czech Republic Phone: (420) (2) 2497 2243 FAX: (420) (2) 2491 5982 E-mail: mazankova@uzis.cz

Czech Republic

Title	Reproductive Health Survey
Responsible agency or ministry	Czech Statistical Office Ministry of Health
Objective	To gather data on a wide range of topics related to reproductive health in the Czech Republic. Most issues are examined for women with specific geographic, social, demographic, and economic characteristics. This makes it possible to identify the portions of the population with specific health needs or problems.
Scope	Of the 12,747 households selected, 4,870 were found to include at least one woman of reproductive age. Of this number, approximately 4,497 were successfully interviewed.
Collection method	Female interviewer-administered questionnaire.
Data content	Childbearing, knowledge and use of contraceptive methods, use of maternal and child health services, sexuality and contraception among young adults, women's health habits, knowledge and attitudes about reproductive topics, knowledge about HIV/AIDS, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1993.
Availability of data	Preliminary report published in 1993. Final report published 1995.
Contact	Czech Statistical Office Sokolovská 142 186 13 Prague 8, Czech Republic Phone: (420) (2) 839 542 FAX: (420) (2) 826 489

Czech Republic

Title	Survey of Treated Morbidity
Responsible agency or ministry	Institute of Health Information and Statistics
Objective	To determine the distribution of incidence of chronic diseases, congenital anomalies, permanent sequelae of diseases and injuries, and incidence of acute diseases and injuries.
Scope	Sample (born on seventh day of an odd month) yielded 131,097 inhabitants (1.64 percent of the total population of the Czech Republic).
Collection method	Questionnaire filled in by all general practitioners.
Data content	Prevalence of chronic diseases, congenital anomalies, permanent sequelae of diseases, incidence of acute illness and injuries, disabilities, hospitalizations, medications taken, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1986.
Availability of data	Published statistical reports presenting the survey findings in Czech only (translation, charges apply).
Contact	Vlasta Mazánková Institute of Health Information and Statistics of the Czech Republic Palackého Nám. 4 - P.O. Box 60 Prague 2, Czech Republic Phone: (420) (2) 2497 2243 FAX: (420) (2) 2491 5982 E-mail: mazankova@uzis.cz

Denmark

Title	Health Habits and Lifestyle Among High School Students
Responsible agency or ministry	Danish Institute for Clinical Epidemiology Center for Studies in Health and Health Services in cooperation with The Danish Ministry of Education
Objective	To provide data on health habits, lifestyle, social network, and resources of Danish high school pupils.
Scope	All Danish high schools (N=155) were invited to participate in the study (104 schools responded, 91 participated in the survey). The sample of respondents consists of 24,670 pupils and is representative for the approximately 70,000 adolescents attending high school in Denmark in 1996.
Collection method	Computerized self-administered questionnaire.
Data content	Perceived health, chronic illness, 2-week prevalence of symptoms, short-term disability, health promotion behavior (dietary habits, physical activity), risk behavior (alcohol consumption, smoking habits, use of narcotic drugs), leisure activities, social network, and demographic and socioeconomic characteristics. Furthermore the survey focused on school as a workplace and the pupils' engagement in after school employment.
Frequency	Conducted in 1996.
Availability of data	Statistical reports and data files according to specific agreement.
Contact	Niels Kr. Rasmussen Danish Institute for Clinical Epidemiology 25, Svanemøllevej 2100 Copenhagen Ø, Denmark Phone: (45) (39) 20 77 77 FAX: (45) (39) 20 80 10 E-mail: mk@dike.dk

Denmark

Title	The Danish Health and Morbidity Survey
Responsible agency or ministry	Danish Institute for Clinical Epidemiology Center for Studies in Health and Health Services
Objective	To provide national data on the health, illness, illness behavior, and health behavior of the adult population of Denmark.
Scope	Simple probability sample of 6,000 persons every 3–4 years. The sample is drawn from all of the population 16 years of age and over from the central population register.
Collection method	Interviewer-administered questionnaire.
Data content	<p>Core component—chronic illnesses, 2-week prevalence of symptoms, complaints and injuries (acute illnesses), long- and short-term disabilities, perceived health, use of health services, illness behavior, health promotion behavior (dietary habits, exercise, etc.), health-risk behavior, and demographic and socioeconomic status.</p> <p>Supplementary component—every second survey focuses on specific general topics. Each survey also includes more specific topics.</p>
Frequency	Every 3–4 years. Conducted in 1986–87 and 1994.
Availability of data	Statistical reports and data files according to specific agreement.
Contact	Niels Kr. Rasmussen and Mette Kjøller Danish Institute for Clinical Epidemiology 25, Svanemøllevej 2100 Copenhagen Ø, Denmark Phone: (45) (39) 20 77 77 FAX: (45) (39) 20 80 10 E-mail: nkr@dike.dk mk@dike.dk

Denmark

Title	Population Survey on Prevention of Musculoskeletal Disorders
Responsible agency or ministry	Danish Institute for Clinical Epidemiology Center for Studies in Health and Health Services
Objective	To provide data from the adult population on health promotion behavior and illness behavior in relation to musculoskeletal disorders and to describe the prevalence and health consequences of discomfort, symptoms, and diseases in muscles and the skeletal system.
Scope	Simple probability sample of 6,000 persons 16 years of age and over. The sample is drawn from the central population register.
Collection method	Interviewer-administered questionnaire.
Data content	Health promotion behavior regarding low-back pain (knowledge and handling of risk factors, actual behavior, and attitude toward prevention of low-back pain), self-assessed health status and quality of life, illness behavior, use of health services, activity limitations, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1990–92. The survey forms part of the Danish Institute for Clinical Epidemiology's regular health and morbidity survey program, as general health and morbidity surveys, and as health surveys on specific topics.
Availability of data	Statistical reports in Danish and data files according to specific agreement.
Contact	Mette Kjøller Danish Institute for Clinical Epidemiology 25, Svanemøllevej 2100 Copenhagen Ø, Denmark Phone: (45) (39) 20 77 77 FAX: (45) (39) 20 80 10 E-mail: mk@dike.dk

Estonia

Title	National Health Interview Survey
Responsible agency or ministry	Statistical Office of Estonia Institute of Experimental and Clinical Medicine
Objective	To provide national data on the health, illnesses, nutrition, social contacts, consumption of alcohol, smoking habits, psychological well-being, and health habits.
Scope	Probability sample of 5,000 individuals 16 years of age and over.
Collection method	Interviewer-administered questionnaire.
Data content	Fixed core data component—composition of household, nutrition, chronic illness, physician visits, medical insurance, consumption of alcohol, smoking habits, physical activities, lifestyle, disability, psychological well-being, health habits, and demographic and socioeconomic characteristics.
Frequency	Every 8 years beginning in 1996.
Availability of data	Public-use data files and statistical reports presenting the survey findings.
Contact	Ms. Urve Kask Individuals Statistics Division Statistical Office of Estonia Endla 15, 15174 Tallinn, Estonia Phone: (372) 62 59 220 FAX: (372) (2) 45 39 23 E-mail: urve.kask@stat.ee

Estonia

Title	Living Conditions Survey
Responsible agency or ministry	Statistical Office of Estonia Ministry of Social Affairs
Objective	To provide national data on the living conditions, health, social contacts, composition of households, sense of security, workplace conditions, economic situation, and migration.
Scope	Multistage probability sample of 5,000 individuals 18–74 years of age.
Collection method	Interviewer-administered questionnaire.
Data content	Fixed core data component—composition of household, work, nutrition, chronic illness, physician visits, hospital episodes, medical insurance, alcohol consumption, smoking habits, physical activities, lifestyle, and demographic and socioeconomic characteristics. Supplementary component—varies from year to year.
Frequency	Conducted in 1994 and 1999.
Availability of data	Public-use data files and statistical reports that present the survey findings.
Contact	Ms. Ülle Marksoo Ministry of Social Affairs Gonsiori 29 15 027 Tallinn, Estonia Phone: (372)62 59 773 FAX: (372)62 69 845 E-mail: ylle@sm.ee

Finland

Title	Finrisk—97 Senior Survey
Responsible agency or ministry	National Public Health Institute (KTL) and Social Insurance Institution of Finland
Objective	To assess health and functional ability as well as need of care of people aged 65–74 years and to evaluate trends of health status in this age group.
Scope	Random samples of 750 individuals in two regions were interviewed and examined. Home visits were paid to persons who did not come to the health examination.
Collection method	Interviewer-administered questionnaire, health examination, and a comprehensive clinical examination.
Data content	<p>Interview and questionnaires—perceived morbidity, known diseases, functional ability and limitations, use and need of health services, health behavior, social and demographic characteristics.</p> <p>Clinical examination and measurements—medical history, physical examination, anthropometric measures, blood pressure, ECG, PEF, vision, hearing, muscle strength, walking speed and other locomotor system tests, tests to assess mental performance.</p> <p>Home visits—Part of the same interviews and measurements as in the health examination.</p>
Frequency	Conducted in 1997. Planned every 5 years.
Availability of data	Statistical data and results in some publications in 1999. Many reports under preparation.
Contact	<p>Arpo Aromaa National Public Health Institute (KTL) Mannerheim 166 FIN-00330 Helsinki, Finland Phone: (358) (9) 4744 8770 FAX: (358) (9) 4744 8760 E-mail: Arpo.Aromaa@ktl.fi</p>

Finland

Title	Mini-Finland Health Survey
Responsible agency or ministry	Social Insurance Institution of Finland and the Institute of Public Health
Objective	To produce information that serves to promote, monitor, and project the health status and the functional and work capacity of the general population.
Scope	The original Mini-Finland Health Survey was a two-stage stratified cluster sample of the population 30 years of age and over, approximately 8,000 persons. Follow-up studies have had varying size samples.
Collection method	Interviewer-administered questionnaire, health examination, and a comprehensive clinical examination to a subsample of 800 persons.
Data content	<p>Interview phase—perceived morbidity, chronic conditions, functional ability, limitations, disability, utilization of health services, use of drugs, dental health, health behavior, and demographic characteristics.</p> <p>Health examination phase—medical history, chest X ray, physical examination, electrocardiogram (ECG), blood and urine tests, tests for muscle strength, locomotor system tests, tests to assess mental health, psychological and psychomotor performance, and dental examinations.</p>
Frequency	Conducted in 1977–81.
Availability of data	Statistical reports and main results of survey in several publications.
Contact	<p>Arpo Aromaa National Public Health Institute (KTL) Mannerheim 166 FIN-00330 Helsinki, Finland Phone: (358) (9) 4744 8770 FAX: (358) (9) 4744 8760 E-mail: arpo.aromaa@ktl.fi</p>

Finland

Title	The Finnish National Health Survey
Responsible agency or ministry	The Social Insurance Institution of Finland
Objective	To evaluate the health needs of the population and the extent to which they are being met, as well as the effects of the health care/health insurance changes implemented in the early 1990's.
Scope	6,000 households representing the entire population.
Collection method	Interviewer-administered questionnaire.
Data content	Health care utilization, family medical expenses, levels of morbidity, prevalence of chronic conditions, incidence of acute illnesses, extent of disabilities, doctor and dental visits, and demographic and socioeconomic status.
Frequency	Conducted in 1964, 1968, 1976, 1987, and 1995.
Availability of data	Statistical reports.
Contact	Sisko Arinen Social Insurance Institution of Finland Research and Development Centre P.O. Box 450 00101 Helsinki, Finland Phone: (358) (9) 434 1968 FAX: (358) (9) 434 1700

France

Title	French Health Survey
Responsible agency or ministry	Institut National de la Statistique et des Études Économiques (INSEE)
Objective	To provide national data on health status and health care utilization of the noninstitutionalized population of France.
Scope	Sample of 8,000 households covering about 21,000 persons. Subsample of 8,000 persons (1 per household) for a special data processing.
Collection method	Interviewer-administered questionnaire and 12 weeks health care consumption diary filled out by patients.
Data content	Physician visits, medical consumption, pharmaceuticals, hospitalization, health status, and demographic and socioeconomic characteristics.
Frequency	Decennial. Conducted in 1960, 1970, 1980, and 1991–92.
Availability of data	Statistical reports presenting the survey findings.
Contact	Institut National de la Statistique et des Études Économiques (INSEE) 18 Boulevard Adolphe Pinard 75675 Paris Cedex 14, France Phone: (33) (1) 41 17 50 50 FAX: (33) (1) 41 17 66 66

France

Title	Health and Social Protection Survey
Responsible agency or ministry	Centre de Recherche, d'Étude et de Documentation en Économie de la Santé (CREDES)
Objective	To provide national data on health status and health care utilization of the noninstitutionalized population of France.
Scope	Sample of 10,000 persons.
Collection method	Interviewer-administered questionnaire and 4 weeks health care consumption diary filled out by patients.
Data content	Medical consumption, pharmaceuticals, hospitalization, health status, and demographic and socioeconomic characteristics.
Frequency	Annual since 1988.
Availability of data	Statistical reports presenting the survey findings.
Contact	Dominique Polton CREDES 1 rue Paul-Cézanne 75008 Paris, France Phone: (33) (1) 53 93 43 10 FAX: (33) (1) 53 93 43 50 E-Mail: polton@credes.fr

France

Title	National Inpatients Survey
Responsible agency or ministry	Centre de Recherche, d'Étude et de Documentation en Économie de la Santé (CREDES)
Objective	To provide national data on the health care utilization of the hospitalized population of France.
Scope	Sample of 5,000 persons.
Collection method	Hospital-based doctor-administered questionnaire.
Data content	Medical consumption, pharmaceuticals, hospitalization, health status, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1981 and 1991–92.
Availability of data	Statistical reports presenting the survey findings.
Contact	Dominique Polton CREDES 1 rue Paul-Cézanne 75008 Paris, France Phone: (33) (1) 53 93 43 10 FAX: (33) (1) 53 93 43 50 E-Mail: polton@credes.fr

Germany

Title	Questions on Health—Microcensus Supplementary Survey
Responsible agency or ministry	Federal Statistical Office
Objective	To provide national data on illness and accidental injury rates of the population.
Scope	Representative sample survey of the population of the entire country. The yearly microcensus basic program is a 1 percent sample survey (households included institutionalized population) with a compulsory response. The supplementary program titled <i>Questions on Health</i> is a 0.5 percent sample survey with voluntary response. The microcensus basic program is composed of a large number of sociodemographic and socioeconomic variables as well as regional characteristics.
Collection method	Interviewer-administered questionnaire.
Data content	Since 1986, a “core data” component included duration of illness or accidental injury, kind of accident, kind and duration of treatment, and duration of incapacity for work. Varying issues component includes health precautions and health risks. In 1989, 1992, and 1995, these questions concerned smoking habits and the use of iodized salt. In 1999, the questions on illness and accidental injury included the question on whether the illness was caused or made worse by occupational work while the questions on duration of inpatient treatment and incapacity for work were not included anymore. The varying issues component includes 1999, the questions on smoking habits, one on the immunization status against influenza, and questions on height and weight.
Frequency	Irregular intervals up to 1963. Every 3 years since 1986. Every 4 years since 1995.
Availability of data	Public-use publications (papers, special editions) and special analyses on request (charges apply).
Contact	Federal Statistical Office Section Health Statistics D-65180 Wiesbaden, Germany Phone: (49) (611) 75 25 59 FAX: (49) (611) 75 39 63

Germany

Title	National Health Examination and Interview Survey
Responsible agency or ministry	Robert Koch Institute
Objective	To provide national data on the prevalence of specific diseases, risk factors, and ailments on health relevant living conditions and lifestyle, as well as data on health care and the utilization of medical services.
Scope	Multistage probability sample of 7,124 individuals of the noninstitutionalized population, 18–79 years of age, were interviewed and examined.
Collection method	Self-administered questionnaire, medical interview (CAPI), diagnosis of blood and urine, and physical measurements.
Data content	Demographic and socioeconomic characteristics, health status, chronic conditions, drug utilization, disability, risk factors, more than 40 blood and urine parameters, blood pressure, pulse, height, weight, waist and hip circumference, health behavior, nutrition, lifestyle, health care, and utilization of medical services.
Frequency	October 1997–March 1999. Planned every 6 to 8 years.
Availability of data	Public-use data file, reports presenting data on the survey findings.
Contact	Dr. Bärbel-Maria Bellach Department of Epidemiology and Health Monitoring Robert Koch Institute Nordufer 20 D-13353 Berlin, Germany Phone: (49) (30) 4547 3103 FAX: (49) (30) 4547 3181 E-mail: bellachb@rik.de

Hungary

Title	Health Behavior Survey
Responsible agency or ministry	Central Statistical Office
Objective	To provide information on the frequency of risk factors relating to chronic illnesses and sicknesses.
Scope	Stratified multistaged sample of 5,476 persons 15–64 years of age.
Collection method	Interviewer-administered questionnaire.
Data content	Chronic conditions, nutrition, smoking habits, alcohol consumption, physical activity, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1994.
Availability of data	Statistical reports.
Contact	Dr. Péter Józán Hungarian Central Statistical Office Population, Health and Social Statistics Department 5–7 Keleti Károly Street P.O. Box 51 H-1525 Budapest, Hungary Phone: (361) 345 6890 FAX: (361) 345 6678

Hungary

Title	Health Interview Survey
Responsible agency or ministry	Central Statistical Office
Objective	To provide data on the population's state of health and the influencing and determining factors relating to chronic illnesses and sicknesses.
Scope	Stratified multistaged sample of 16,000 addresses covering about 37,500 persons. Noninstitutionalized population of persons aged 15 years and over are interviewed.
Collection method	Interviewer-administered questionnaire.
Data content	Health complaints, utilization of health services, nutrition, smoking habits, medicine consumption, practicing sports, working conditions, occupational hazards, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1984.
Availability of data	Statistical reports.
Contact	Dr. Péter Józán Hungarian Central Statistical Office Population, Health and Social Statistics Department 5-7 Keleti Károly Street P.O. Box 51 H-1525 Budapest, Hungary Phone: (361) 345 6890 FAX: (361) 345 6678

Iceland

Title	Health and Living Conditions in Iceland (Heibrigdi og lífskjör Íslendinga)
Responsible agency or ministry	University of Iceland
Objective	To study the social distribution of life-stress and lifestyle factors and their relationship with mental and physical health. To study the utilization of health services and the extent to which group differences in services-use reflect variations in need for services or underutilization of certain population groups.
Scope	The survey data include 1,924 Icelanders, aged 18–75 years, randomly selected from the National Register. Eligible participants were Icelandic citizens or long-term residents of Iceland who were not institutionalized in long-term facilities at the start of the survey.
Collection method	Postal survey based on a simple random sample from the National Register. Administration of the survey follows the Total Design Method (TDM) for postal surveys (Dillman, 1978, 1991).
Data content	Perceived health status, functional disability, physical symptoms, chronic diseases/conditions, psychological symptoms (distress), personal attitudes/beliefs, use of formal and alternative health services, including preventive services, illness behavior, life events, chronic (ongoing) difficulties, perceived stress, perceived role functioning, perceived importance of roles, health-related behavior, social interaction and social support, as well as demographic and socioeconomic characteristics.
Frequency	Panel study 1998 and 1999 (1999 used a reduced version of the questionnaire).
Availability of data	Data analysis upon request (charges apply).
Contact	Runar Vilhjálmsson, Ph.D. University of Iceland Department of Nursing Eirbergi, Eiriksgotu 34 IS-101 Reykjavik, Iceland Phone: (354) 525 4960 FAX: (354) 525 4963 E-mail: runarv@hi.is

Iceland

Title	Survey of Living Conditions in Iceland
Responsible agency or ministry	Statistics Iceland
Objective	To provide information on the living conditions of the nation, how people live, their housing, employment, working conditions, income, leisure and spare time, education, social relations, and health.
Scope	Random sample from the National Register of 2,000 persons 16–75 years of age.
Collection method	Interviewer-administered questionnaire.
Data content	Health factors—prevalence of chronic diseases and impairments, disability, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1988.
Availability of data	Statistical reports presenting the survey findings.
Contact	Ms. Sigríður Vilhjálmsdóttir Statistics Iceland Skuggasund 3 IS-150 Reykjavík, Iceland Phone: (354) 560 9800 FAX: (354) 562 8865

Iceland

Title	Multi-Purpose Survey (surveys on health promotion)
Responsible agency or ministry	Statistics Iceland
Objective	To provide national data on lifestyles, risk factors of chronic diseases and accidents, living conditions, employment, working conditions, and health.
Scope	Random sample of 1,500 persons 18–75 years of age.
Collection method	Telephone interviewer-administered questionnaire.
Data content	Lifestyle, risk factors, family status, income, political, smoking habits, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1994 and 1996.
Availability of data	Statistical reports presenting the survey findings.
Contact	Ms. Anna Björg Aradóttir The Icelandic Health Promotion Project Ministry of Health and Social Security Laugavegur 116 IS-150 Reykjavík, Iceland Phone: (354) 562 7555 FAX: (354) 562 3716

Ireland

Title	The National Health and Lifestyle Surveys
Responsible agency or ministry	Health Promotion Unit, Department of Health and Children, Dublin; Centre for Health Promotion Studies, National University of Ireland, Galway
Objective	<p>To provide reliable baseline data for a representative cross-section of the Irish population, which will inform the Department of Health and Children's future policy and program planning.</p> <p>To establish a survey protocol which will enable lifestyle factors to be re-measured so that trends can be identified and changes monitored to assist national and regional setting of priorities in health promotion activities.</p>
Scope	Two surveys were carried out. The first, entitled Survey of Lifestyle, Attitudes and Nutrition (SLÁN), was a multistage sample of 6,539 adults 18 years of age and over drawn from the elector register. The second survey, Health Behaviour in School-Aged Children (HBSC), was a cluster sample of 8,497 school-going children aged 9–17 years from 187 schools based on the protocols set by the World Health Organization HBSC collaborative study in which 29 individual countries participated.
Collection method	SLÁN - Postal questionnaire. HBSC - Interviewer-administered questionnaire.
Data content	Seven key health and lifestyle indicators were measured in both surveys. These were general health, smoking, alcohol, food and nutrition, exercise, cholesterol, and accidents.
Frequency	First survey carried out during 1998 and to be repeated every 3 years.
Availability of data	Report published February 1999.
Contact	Prof. Cecily Kelleher/Ms. Sharon Friel Department of Health Promotion National University of Ireland Galway, Ireland Phone: (353) 91 750319 FAX: (353) 91 750547 E-mail: sharon.friel@nuigalway.ie

Israel

Title	Health Services Survey
Responsible agency or ministry	Central Bureau of Statistics
Objective	To provide national data on the use and users of ambulatory health services of the civilian noninstitutionalized population, as well as health insurance coverage.
Scope	Approximately 10,000 households covering about 35,000 persons of all ages. The survey includes all households sampled in the Labor Force Survey; excluded were soldiers in the regular army service, persons residing in institutions, and Bedouins residing outside permanent settlements.
Collection method	Interviewer-administered questionnaire.
Data content	Visits to general physicians and specialists in ambulatory clinics, length of wait for hospital admission, hospitalization, use of preventive health services, health insurance, chronic illness, health conditions, disability, and demographic and socioeconomic characteristics.
Frequency	Variable. Conducted in 1977, 1981, 1993, 1996, and 1997.
Availability of data	Public-use tapes, statistical reports presenting the survey findings.
Contact	Ms. Naama Rotem Prime Minister's Office Central Bureau of Statistics Hakiryia-Romena, P.O.B. 13015 Jerusalem 91130, Israel Phone: (972) (2) 6553 566 FAX: (972) (2) 6553 266

Israel

Title	Survey of the Elderly (persons aged 60 years and over in households)
Responsible agency or ministry	Central Bureau of Statistics
Objective	To supply various institutions with data that will help them in the evaluation and planning of services and allocation of resources in various fields of health, welfare, housing, work, and social aspects, and serve as a basis for the planning of follow-up surveys.
Scope	The target population included persons aged 60 years and over, who resided permanently in Israel in urban localities only, and who lived permanently in regular households, sheltered housing for the elderly, households within institutions, hotels, and boarding houses. A sample frame was drawn from the 1983 Census of Population and Housing of all persons living in a household aged 60 years and over. Approximately 5,000 households were included.
Collection method	Interviewer-administered questionnaire.
Data content	Housing conditions, attitudes towards living in a home for the aged, health condition, physical condition, disability, smoking and nutrition habits, utilization of health services, patterns and ability in instrumental activities of daily living, leisure activity and voluntary activity, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1982, 1985, and 1997.
Availability of data	Public-use tapes, statistical reports presenting the survey findings.
Contact	Ms. Doreit Tal Prime Minister's Office Central Bureau of Statistics Hakiryia-Romena, P.O.B. 13015 Jerusalem 91130, Israel Phone: (972) (2) 6553 553 FAX: (972) (2) 6553 266

Italy

Title	Survey of Health Conditions of the Population and the Use of Health Services
Responsible agency or ministry	The National Institute of Statistics
Objective	To gather information about the health status and medical consumption of the population of Italy.
Scope	Two-stage sampling design with municipalities the primary sampling units; 25,000 households covering 75,000 persons.
Collection method	Interviewer-administered questionnaire.
Data content	Acute and chronic sickness symptoms, medical examinations, doctor consultations, hospital stays, medicines, smoking, drinking, physical activity, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1980, 1983, 1986, 1990–91, and 1994.
Availability of data	Public-use tapes and statistical reports presenting survey findings.
Contact	Vittoria Buratta Viale Liegi 13 00198 Rome, Italy Phone: (39) (6) 8541059 FAX: (39) (6) 85354401

Japan

Title	Comprehensive Survey of Living Conditions of People on Health and Welfare
Responsible agency or ministry	Ministry of Health and Welfare
Objective	To provide data on living conditions, health status, pensions, welfare, and incomes of the Japanese population. This data will be used for policy planning and to manage health and welfare administration.
Scope	Stratified random sample of all households and household members in 5,100 districts. Approximately 270,000 households and 800,000 household members are surveyed.
Collection method	Interviewer-administered questionnaire on household and income; self-administered questionnaire on health and savings.
Data content	Health status, chronic diseases, acute illnesses, bed days, quality of life, and demographic and socioeconomic characteristics.
Frequency	Every 3 years, beginning in 1986.
Availability of data	Public-use summary data files and statistical reports.
Contact	Yoko Kanegae Statistics and Information Department Minister's Secretariat Ministry of Health and Welfare 1-2-3 Kasumigaseki Chiyoda-ku, Tokyo 100, Japan Phone: (81) (3) 3595-2678 FAX: (81) (3) 3595-1607 E-mail: YK-JBK@mhw.go.jp

Korea, Republic of

Title	National Health Interview Survey
Responsible agency or ministry	Korean Institution for Health and Social Affairs
Objective	To provide national data on kinds of morbidity, morbidity level, and utilization of medical service by region and social stratum, and health services utilization and satisfaction.
Scope	Survey of 6,605 households.
Collection method	Interviewer-administered questionnaire.
Data content	Prevalence of chronic diseases, incidence of acute illnesses, bed days, hospitalizations, utilization of health services, health expenditures, and demographic and socioeconomic characteristics.
Frequency	Triennial since 1983.
Availability of data	Statistical reports (Korean language only).
Contact	Health Research Department Korean Institution for Health and Social Affairs 42-14, Pulgwang-dong, Unp'yong-gu Seoul, 122-040 Republic of Korea Phone: (82) (2) 355-8003 FAX: (82) (2) 382-4581

Korea, Republic of

Title	National Nutrition Survey
Responsible agency or ministry	Ministry of Health and Welfare
Objective	To provide national data on health and nutrition conditions of the population.
Scope	Probability sample of 4,000 households covering about 12,000 persons.
Collection method	Observational.
Data content	Nutrient intake, food intake, physical standard condition, hemoglobin level, blood pressure, living environment, and demographic and socioeconomic characteristics.
Frequency	Annual since 1969. Triennial beginning 1998.
Availability of data	Statistical reports (Korean language only).
Contact	Health Policy Division Ministry of Health and Welfare 1, Jungang-dong, Kwachon-shi Kyounggi-do, 427-760 Republic of Korea Phone: (82) (2) 503-7538 FAX: (82) (2) 504-1394

Korea, Republic of

Title	Patients Survey
Responsible agency or ministry	Ministry of Health and Welfare
Objective	To provide national data on disease conditions of the population and use of medical institutions.
Scope	Census of 842 general hospitals, health centers, etc. Sample of 4,845 clinics, health subcenters, etc. Survey includes patients who use these institutions during the survey period.
Collection method	Interviewer-administered questionnaire.
Data content	Hospital data—name, number of beds, medical personnel. Patient data—diagnosis, medical treatment period and results, doctor's fee, age, and sex.
Frequency	Biennial since 1988. Triennial since 1996.
Availability of data	Statistical reports (Korean language only).
Contact	Information Planning Division Ministry of Health and Welfare 1, Jungang-dong, Kwachon-shi Kyounggi-do, 427-760 Republic of Korea Phone: (82) (2) 503-7526 FAX: (82) (2) 503-7568

Korea, Republic of

Title	Social Statistics Survey
Responsible agency or ministry	National Statistical Office
Objective	To obtain supplementary data and information for replenishing social indicators. The particular emphasis of this survey is to collect as much experimental and subjective information as possible.
Scope	Sample of 30,000 households selected from 1,219 enumeration districts that were selected from 22,029 enumeration districts of the 1995 population census.
Collection method	Standardized interview.
Data content	<p>Health—self-assessment of blood pressure, health and obesity, alcohol consumption, smoking habits, medical service satisfaction, medical consultations and treatments, bed days, and demographic and socioeconomic characteristics.</p> <p>Housing and environment—methods of purchasing housing and residential quarters, frequency of moves, desired types of housing, levels of satisfaction and reasons for dissatisfaction with housing and residential quarters, commuting time and means of commute to and from work and school, evaluation of environmental pollution, and endeavor for environmental protection, drinking water, and attitudes towards safety of agricultural products.</p>
Frequency	Annual since 1977–1996. (Semiannual only 1997.)
Availability of data	Statistical reports (Korean and English).
Contact	<p>Social Statistical Division Government Complex III, # 920 Dunsan-dong, So-gu, TAEJON 302701 Seoul, 135–723 Republic of Korea Phone: (82) (42) 481–2279–8 FAX: (82) (42) 481–2472</p>

Latvia

Title	Epidemiologic Research on Most Common Noninfectious Diseases
Responsible agency or ministry	Latvian Academy of Medicine; Latvian Institute of Cardiology; Health Department of the Ministry of Welfare of Latvia
Objective	To assess prevalence of most common noninfectious diseases and their risk factors in Latvia.
Scope	Multistage random sample of 18,040 permanent inhabitants of Latvia 25 years of age and over (5-year sex/age groups). Data were obtained on 5,449 persons.
Collection method	Interviewer-administered questionnaire and objective measurements.
Data content	Seventeen groups of questions, sociodemographic data, risk factors, questions related to diseases and syndromes (169 questions and 94 subquestions). Blood sample (total cholesterol, triglycerides, glucose before and 90 minutes after 75.0 glucose load); AT; electrocardiogram (ECG); height; and weight.
Frequency	Conducted in 1991.
Availability of data	Published reports in 1993. Ongoing data analysis.
Contact	G. Brigis Department of Public Health and Epidemiology Latvian Academy of Medicine 16, Dzirciema Street Rīga LV 1007, Latvia Phone: (371) 2229215 FAX: (371) 8828155

Latvia

Title	Living Conditions Survey
Responsible agency or ministry	Central Statistical Bureau of Latvia; The Norwegian Institute for Applied Social Science
Objective	To contribute necessary and reliable information on the real conditions of people's life in Latvia.
Scope	Sample size of 3,500 respondents who are permanent inhabitants of Latvia, 18 years of age and over.
Collection method	Interviewer-administered questionnaire.
Data content	Housing, education, employment, labour conditions, health status, health care utilization, security, crime and violence, migration, social life and activity, public opinion, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1994.
Availability of data	Preliminary report published in 1994. Final report published in late 1995. (In Latvian and English.)
Contact	Inta Vasaraudze Department of Social Statistics Central Statistical Bureau of Latvia 1, Lacplesa Street Rīga LV-1301, Latvia Phone: (371) 366847 FAX: (371) 7830137

Netherlands

Title	Permanent Survey on Living Conditions (Permanent Onderzoek LeefSituatie: POLS)
Responsible agency or ministry	Statistics Netherlands
Objective	To give descriptions of the distribution of and relations between socioeconomic characteristics; employment; working conditions; housing conditions; environment; time, use, and leisure; social participation; justice and security; accidents; and health and well-being. The data will serve as background for policy and planning purposes.
Scope	Random sample of households covering approximately 36,000 persons per year (one person per household). Excludes persons living in homes for the elderly, nursing homes, convents, prisons, shelters, and those belonging to the sailing population or not having a fixed abode.
Collection method	Interviewer-administered questionnaire; a small part of the questionnaire is self-administered.
Data content	Household composition, employment and working conditions, housing conditions, leisure activities, security, participation in society, health status, medical consumption, lifestyle and risk factors, accidents, social interaction, and demographic and socioeconomic characteristics.
Frequency	Continuous from January 1997 onward.
Availability of data	Statistical reports presenting survey findings. See the Web page of Statistics Netherlands (www.cbs.nl).
Contact	Mrs. J.J.M. Geurts Statistics Netherlands Division of Sociocultural Statistics Department of Sociocultural Household Surveys P.O. Box 4481 6401 CZ Heerlen, The Netherlands Phone: (31) (45) 570 7201 FAX: (31) (45) 570 6274 E-mail: JGTS@cbs.nl

Netherlands

Title	National Health Interview Survey (part of Permanent Survey of Living Conditions)
Responsible agency or ministry	Statistics Netherlands
Objective	To supply basic information on how people experience their own state of health, the factors that influence this, social and economic consequences of being ill, and how health care facilities are used by the overall population. The data serve as background for policy and planning purposes.
Scope	Random sample of 3,000 private (noninstitutionalized) households covering approximately 9,000 persons per year. All persons (maximum of 4) in the selected households were interviewed; from 1997 onwards the sample is on individuals. Samples excludes persons in nursing homes, convents, homes for the elderly, prisons, shelters, and those belonging to the population not having a fixed abode.
Collection method	Interviewer-administered questionnaire and self-administered questionnaire.
Data content	“Core data” component—acute sickness, long-term disabilities, symptoms, activities of daily living, doctor consultations, dentist consultations, hospital stays, medicines, absence from work, insurance, and demographic and socioeconomic characteristics. Supplementary component—varies from year to year.
Frequency	Continuous since 1981.
Availability of data	Statistical reports presenting survey findings.
Contact	Mrs. J.J.M. Geurts Statistics Netherlands Division of Sociocultural Statistics Department of Sociocultural Household Surveys P.O. Box 4481 6401 CZ Heerlen, The Netherlands Phone: (31) (45) 5707201 FAX: (31) (45) 5706274 E-mail: JGTS@cbs.nl

Netherlands

Title	Quality of Life Survey (part of Permanent Survey of Living Conditions)
Responsible agency or ministry	Statistics Netherlands
Objective	To give descriptions of the distribution of socioeconomic characteristics, working and housing conditions, leisure activities, environmental factors, social participation, and health and well-being. The data serve as background for policy and planning purposes.
Scope	Random sample of households covering approximately 3,500 persons per year (1 person per household) of residents 18 years of age and over; from 1997 onward the sample is on individuals. Sample exclude persons in homes for the elderly, nursing homes, convents, prisons, shelters, and those belonging to the population not having a fixed abode.
Collection method	Interviewer-administered questionnaire.
Data content	Household composition, socioeconomic characteristics, quality of employment, housing conditions, leisure activities, environmental behavior and perception, participation in society, health status, medical consumption, lifestyle and risk factors, and social interaction.
Frequency	Conducted every third year, 1974–86. Continuous since 1989.
Availability of data	Statistical reports presenting survey findings.
Contact	Dr. F. Otten Statistics Netherlands Division of Sociocultural Statistics Department of Sociocultural Household Surveys P.O. Box 4481 6401 CZ Heerlen, The Netherlands Phone: (31) (45) 5707275 FAX: (31) (45) 5706274

Netherlands

Title	National Health Interview Survey of Turkish Inhabitants in the Netherlands
Responsible agency or ministry	Statistics Netherlands
Objective	To supply basic information on the Turkish population in the Netherlands and on how people experience their own state of health, the factors that influence this, consequences of being ill, and how health care facilities are used by the overall population. The data serve as background for policy and planning purposes.
Scope	Random sample covering 5,306 Turkish residents in the Netherlands (noninstitutionalized population); excludes persons in nursing homes, convents, homes for the elderly, prisons, shelters, and those belonging to the population not having a fixed abode.
Collection method	Interviewer-administered questionnaire.
Data content	Acute sickness, long-term disabilities, symptoms, activities of daily living, doctor consultations, dentist consultations, hospital stays, medicines, absence from work, insurance, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1989–90.
Availability of data	Statistical reports presenting survey findings.
Contact	Mrs. J.J.M. Geurts Statistics Netherlands Division of Sociocultural Statistics Department of Sociocultural Household Surveys P.O. Box 4481 6401 CZ Heerlen, The Netherlands Phone: (31) (45) 5707201 FAX: (31) (45) 5706274 E-mail: JGTS@cbs.nl

New Zealand

Title	New Zealand Health Survey
Responsible agency or ministry	Ministry of Health
Objective	To measure health service use not currently recorded in the national statistics and the factors that influence level of use, to obtain data on health services use according to sociodemographic variables, to measure individual's satisfaction and perceptions of their health services, to measure individual's health status and unmet need for health services, and to provide information on selected health behavior not nationally available at present.
Scope	Stratified random sample of 7,000–8,000 persons. Civilian noninstitutionalized population of all ages residing in private households. One respondent per household will be interviewed.
Collection method	Interviewer-administered questionnaire and self-administered questionnaire.
Data content	Use of primary care services, use of hospital services, health-related behavior, exercise, smoking and alcohol consumption, long-term illness and disability, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1992–93 and 1996–97.
Availability of data	Statistical reports (charges apply).
Contact	Public Health Group Ministry of Health P.O. Box 5013 Wellington, New Zealand Phone: (64) (4) 496 2000 FAX: (64) (4) 496 2340

New Zealand

Title	National Nutrition Survey
Responsible agency or ministry	Ministry of Health
Objective	To determine the food and nutrient intake, food security, barriers to dietary change, key food habits, organochlorine exposure, dietary supplement intake, and physical and biochemical status of the New Zealand adult population.
Scope	Stratified random sample of 5,000 people. Civilian noninstitutionalized population of ages 15 years and over residing in private households. One respondent per household will be interviewed.
Collection method	Interviewer-administered questionnaire and self-administered questionnaire.
Data content	Nutrient and food data for multiple pass 24-hour dietary recall; usual food intake from qualitative food frequency questionnaire; food security; key food habits; barriers to dietary change; organochlorine exposure; dietary supplement intake; height; weight; subscapular and triceps skinfolds; mid-upper arm, waist, and hip circumference; elbow width; blood pressure; blood samples; and demographic and socioeconomic characteristics.
Frequency	Conducted in 1996–97. Planned frequency of every 5–10 years.
Availability of data	Anonymous data set and statistical reports data (charges apply).
Contact	Public Health Group Ministry of Health P.O. Box 5013 Wellington, New Zealand Phone: (64) (4) 496 2000 FAX: (64) (4) 496 2340

Norway

Title	Health Interview Survey
Responsible agency or ministry	Statistics Norway (formerly Central Bureau of Statistics)
Objective	To obtain knowledge of health problems in the Norwegian population as a whole and to reveal inequalities regarding health conditions between different groups in the population. Also to trace the use of health services.
Scope	Two-stage, stratified probability sample of 5,100 households covering 14,000 persons. All persons were interviewed. (Parent or adult responsible for the child was the usual respondent for children under 15 years of age).
Collection method	Interviewer-administered questionnaire and self-administered questionnaire.
Data content	Prevalence of chronic diseases, reduced activity, occurrence of acute illness in the last 14 days (for children and young people only), contact with the health service, dental health, lifestyle, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1968, 1975, 1985, 1995, and 1998.
Availability of data	Statistical reports published 1997.
Contact	Leif Korbøl/Jorun Ramm Statistics Norway Division for Health Statistics P.O. Box 8131 Dep. N-0033 Oslo, Norway Phone: (47) (22) 86 45 00 FAX: (47) (22) 00 44 04

Norway

Title	Survey on Level of Living
Responsible agency or ministry	Statistics Norway (formerly Central Bureau of Statistics)
Objective	To obtain knowledge of distribution of the level of living in the Norwegian population, including some health conditions.
Scope	Two-staged sample covering 5,100 persons and approximately the same number of households. All persons 16 years of age and over were interviewed (some questions were asked about the children in the household).
Collection method	Interviewer-administered questionnaire.
Data content	Chronic illness, mental health and long-term disability, working conditions, care and housework, housing conditions, social relations, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1973, 1980, 1983, 1987, 1991, and 1995.
Availability of data	Data published 1996.
Contact	Leif Korbøl/Anne Andersen Statistics Norway Division for Health Statistics P.O. Box 8131 Dep. N-0033 Oslo, Norway Phone: (47) (22) 86 45 00 FAX: (47) (22) 00 44 04

Norway

Title	Working Environment Survey
Responsible agency or ministry	Statistics Norway (formerly Central Bureau of Statistics)
Objective	To shed light on the main features of the working conditions and working environments as experienced by different groups of employees.
Scope	Based on the Companies Register and Employees Register for the second quarter of 1989, the sample was drawn in two stages; first, a sample of business establishments was drawn, then a sample of employees was drawn from among those establishments 4,359 employees in 1,050 establishments were surveyed.
Collection method	Interviewer-administered questionnaire.
Data content	Health and symptoms, mental health, absence due to illness, organization working environment, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1989, 1993, and 1996.
Availability of data	Statistical reports presenting survey findings.
Contact	Leif Korbøl/Kari-Mette Roalsø Statistics Norway Division for Health Statistics P.O. Box 8131 Dep. N-0033 Oslo, Norway Phone: (47) (22) 86 45 00 FAX: (47) (22) 00 44 04

Poland

Title	Disabled on the Labor Market in Poland
Responsible agency or ministry	Central Statistical Office
Objective	To provide data on the disabled persons' position on the labor market.
Scope	8,000 persons of 15 years of age and over who are included in the legal disabled groups.
Collection method	Interviewer-administered questionnaire.
Data content	Disability, economic activity, standard of living, and demographic and socioeconomic data with special attention to health status parameters.
Frequency	Conducted in 1995.
Availability of data	Statistical and analytical reports in Polish.
Contact	Mrs. Stanislawa Kostrubiec Central Statistical Office Division of Labour Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3586/3749 FAX: (48) (22) 608 3872

Poland

Title	Family Health Survey
Responsible agency or ministry	Central Statistical Office Institute of Cardiology
Objective	To provide information on some aspects of the health status of the population.
Scope	Sample of 21,451 households covering about 68,000 persons.
Collection method	Interviewer-administered questionnaire.
Data content	Self-assessed health status, hospital stays and duration, impairments and disabilities, limitations of activities, chronic diseases, smoking habits, sports training, and demographic characteristics.
Frequency	Conducted in 1987.
Availability of data	Statistical reports.
Contact	Central Statistical Office Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 25 18 02 FAX: (48) (22) 25 34 35 Mr. Janusz Bejnarowicz Institute of Cardiology Phone: (48) (22) 15 30 11, ext. 282

Poland

Title	Household Health and Expenditures for Health Care
Responsible agency or ministry	Central Statistical Office
Objective	To provide data on household expenditures for main health care.
Scope	Sample of 3,800 households covering 12,500 persons.
Collection method	Interviewer-administered questionnaire.
Data content	Frequency of the utilization of main health services and expenditures for the services and demographic and socioeconomic characteristics.
Frequency	Conducted in 1994.
Availability of data	Report in Polish 4th quarter of 1996.
Contact	Mrs. Małgorzata Zyra Central Statistical Office Living Conditions Statistics Division Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3702 FAX: (48) (22) 608 3182/3877

Poland

Title	Health Care in Household
Responsible agency or ministry	Central Statistical Office
Objective	To provide data on household use of medical services and expenditures for main health care.
Scope	Sample of 3,800 households covering approximately 12,000 persons.
Collection method	Interviewer-administered questionnaire.
Data content	Frequency of the utilization of main health services and expenditures for the services and demographic and socioeconomic characteristics.
Frequency	Conducted in 1994 and 1998.
Availability of data	Report in Polish 1st quarter of 1999.
Contact	Mrs. Małgorzata Zyra Central Statistical Office Living Conditions Statistics Division Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3702 FAX: (48) (22) 608 3871

Poland

Title	Health Interview Survey (POLHIS 96)
Responsible agency or ministry	Central Statistical Office
Objective	To provide data on perceived population's state of health, disability, medical consumption, and some aspects of lifestyle.
Scope	Random sample of 19,202 households covering 47,924 adults and 14,813 children.
Collection method	Interviewer-administered and self-administered questionnaire.
Data content	Perceived health, long-term disability, temporary disability, health complaints, chronic conditions, doctor and dentist consultations, hospital stays, medicine consumption, birth control methods, leisure time activities, smoking, consumption of alcohol, rehabilitation and life conditions of disabled persons, and demographic and socioeconomic characteristics.
Frequency	1996.
Availability of data	Data files and data tables. Statistical reports presenting survey findings: in Polish-1997. (English-1998)
Contact	Mrs. Anna Iwanek Mrs. Alicja Zajenkowska-Kozłowska Central Statistical Office Demographic Statistics Division Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3207 FAX: (48) (22) 608 3181 E-mail: l.boleslawski@stat.gov.pl

Poland

Title	Sociodemographic and Health Determinants of Infant Mortality Survey
Responsible agency or ministry	Central Statistical Office Institute of Mother and Child
Objective	To provide information for the Government to create and implement a program aimed at reducing infant mortality and improving the health status of the mother, child, and family.
Scope	Sample includes 20 percent of those families who, during 1990, experienced the death of an infant, a stillbirth, or the birth of an infant unable to survive. As background for analysis, a control sample of 2 percent of live births was chosen proportionally in the same areas as the base group. A total of about 6,400 children under 1 year of age were selected.
Collection method	Interviewer-administered (mainly nurses) questionnaire.
Data content	Sociodemographic characteristics of the parents, pregnancy information, mother's opinion about delivery and medical assistance, state of infant at birth, cause of death, history of illness, type and quality of medical assistance, ecological and living conditions of family, and parents' health and lifestyle.
Frequency	Conducted in 1991.
Availability of data	Data tapes, statistical tables, report, and publication.
Contact	Mrs. Lucyna Nowak Central Statistical Office Demographic Statistics Division Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3121 FAX: (48) (22) 608 3181 E-mail: lnowak@stat.gov.pl

Poland

Title	Social Status of Household Survey
Responsible agency or ministry	Central Statistical Office
Objective	To provide information on the social status of households and some aspects of the health status of the population.
Scope	Sample of 120,000 households covering about 380,000 persons.
Collection method	Interviewer-administered questionnaire.
Data content	Hospital stays and duration, impairments and disabilities, smoking habits, limitations of activities, curing effectiveness, access to chosen doctor, attitude of doctor to patient, and demographic characteristics.
Frequency	Conducted in 1985, 1986, 1989, and 1990. Survey includes a health component every fourth or fifth year.
Availability of data	Statistical tables and statistical reports published.
Contact	Mrs. Maria Daszyńska Central Statistical Office Living Conditions Statistics Division Al. Niepodległości 208 Warsaw 00-925, Poland Phone: (48) (22) 608 3202 FAX: (48) (22) 608 3871

Portugal

Title	National Health Survey
Responsible agency or ministry	Instituto Nacional de Saúde Ministry of Health
Objective	To provide information on a number of major health problems.
Scope	Multistage probability sample of 22,000 households (1998–99 survey) covering noninstitutionalized persons living in the mainland of Portugal.
Collection method	Interviewer-administered questionnaire.
Data content	Fixed “core data” component—perceived general health, prevalence of some chronic conditions, disability, general health care, doctor visits, health expenses and income, physical activity, tobacco consumption, beverage consumption, child health, and demographic and socioeconomic characteristics. Supplementary component— varies with needs of information.
Frequency	Entire country, 1987, 1995–96 and 1998–99. Conducted in the Lisbon area in 1989; North area, 1990; Alentejo area, 1991; and Algarve area, 1993.
Availability of data	Data files and main data tables presented in publication.
Contact	Maria Jesus Graça Instituto Nacional de Saúde Dr. Ricardo Jorge Av. Padre Cruz, 1699 1699 Lisboa Codes, Portugal Phone: (351) (1) 751 0536 FAX: (351) (1) 757 3671 E-mail: ceb@mail.telepac.pt

Singapore

Title	Behavioral Risk Factor Survey
Responsible agency or ministry	Epidemiology and Disease Control Department Ministry of Health
Objective	This survey is part of a comprehensive national surveillance system to monitor lifestyle risk factor-levels related to the noncommunicable diseases that are the current diseases of importance.
Scope	Multistage sample of 6,000 Singapore residents 18 to 74 years of age.
Collection method	Interviewer-administered questionnaire.
Data content	Core questionnaire: Smoking habits, alcohol consumption, self-reported height and weight, weight control, dietary practices, home safety, and demographic and socioeconomic characteristics. Supplementary questionnaire: Utilization of primary health care facilities.
Frequency	Conducted in 1996.
Availability of data	Statistical tabulations and highlights of survey findings (on request).
Contact	Dr. Chew Suok Kai Epidemiology and Disease Control Department Ministry of Health College of Medicine Building 16 College Road Singapore 169854 FAX: (65) 224 1677

Singapore

Title	Morbidity Survey of Outpatients
Responsible agency or ministry	Epidemiology and Disease Control Department Ministry of Health and College of Family Physicians
Objective	To provide information on the diseases treated at the outpatient level in both the private and public sectors to maximize the role of the public and private sectors in primary health care provision. Also to gather data on the patient-load of the public sector versus the private sector in primary health care provision in order to provide enhanced care for the leading diseases.
Scope	All 1,106 private general practitioners and all doctors working in the government primary health care clinics. A total of 23,000 patients were covered during the survey.
Collection method	Doctor- and nurse-administered questionnaire.
Data content	Diagnosis or medical complaints, request for medical leave certificate, employment status, type of housing, residential status, and other demographic characteristics.
Frequency	Conducted every 5 years beginning in 1988.
Availability of data	Statistical report on survey findings.
Contact	Dr. Chew Suok Kai Epidemiology and Disease Control Department Ministry of Health College of Medicine Building 16 College Road Singapore 169854 FAX: (65) 224 1677

Singapore

Title	National Health Survey
Responsible agency or ministry	Epidemiology and Disease Control Department Ministry of Health
Objective	To determine the epidemiology of major noncommunicable diseases and their risk factors in the Singapore population because these are the leading causes of sickness and death in the country.
Scope	Multistage sample of 4,723 Singapore residents 18–69 years of age.
Collection method	Interviewer-administered questionnaire, physical examination, biochemical measurements and electrocardiography.
Data content	Prevalence of diabetes mellitus, hypertension, and high blood cholesterol; blood chemistry; women's pap smear and breast examination; cigarette-smoking habits; physical activity; alcohol consumption; behavior of diabetics and hypertensives; and demographic and socioeconomic characteristics.
Frequency	Conducted in 1992 and 1998.
Availability of data	Survey report (on request).
Contact	Dr. Chew Suok Kai Epidemiology and Disease Control Department Ministry of Health College of Medicine Building 16 College Road Singapore 169854 FAX: (65) 224 1677

Singapore

Title	National Survey of Senior Citizens
Responsible agency or ministry	Jointly conducted by Ministry of Health, Ministry of Community Development, and Department of Statistics
Objective	To provide updated national data on the problems and needs of the aged to assist in drawing up appropriate social and community services and health care programs for the elderly in Singapore. This is to cope with the rapid aging of the population that Singapore will face by the turn of the century.
Scope	Multistage sample of 6,000 persons aged 55 years and over living in households.
Collection method	Interviewer-administered questionnaire.
Data content	Biographic data, particulars of spouse and children, household characteristics, employment/retirement, finance, support systems, use of community services, personal care and daily needs, health status, elderly cognitive assessment, and principal carer.
Frequency	Conducted in 1983 and 1995.
Availability of data	Survey highlights and tabulations (on request).
Contact	Mr. Khoo Jin Hoe Health Statistics Section Policy and Planning Department Ministry of Health College of Medicine Building 16 College Road Singapore 169854 FAX: (65) 224 1677

Singapore

Title	Survey on Cigarette Smoking Among Singaporeans
Responsible agency or ministry	Epidemiology and Disease Control Department Ministry of Health
Objective	As smoking is an important risk factor to the current diseases of importance and in view of the rising trend in smoking, this in-depth survey on smoking is carried out to determine the smoking prevalence and attitude and behavior of smokers in the Singapore population.
Scope	Multistage sample of 5,000 Singapore residents 18–64 years of age.
Collection method	Interviewer-administered questionnaire.
Data content	Frequency, duration, age of onset of smoking, reasons for picking up the smoking habit, whether any intention to quit smoking, nonsmoker's impression of a smoker, harmful effects of smoking, and other demographic and socioeconomic characteristics.
Frequency	Conducted in 1995.
Availability of data	Survey highlights and tabulations (on request).
Contact	Dr. Chew Suok Kai Epidemiology and Disease Control Department Ministry of Health College of Medicine Building 16 College Road Singapore 169854 FAX: (65) 224 1677

Spain

Title	Survey on Impairments, Disabilities, and Handicaps
Responsible agency or ministry	National Institute of Statistics
Objective	To estimate the total number of people suffering from any disability, to know the nature and impairment that originated the disability, and to estimate the number of people suffering from any handicaps.
Scope	Sample survey of 75,000 households covering about 275,000 persons of the noninstitutionalized population of Spain.
Collection method	Interviewer-administered questionnaires.
Data content	Impairments; disabilities; handicaps; number, cause, and duration of impairments; type of rehabilitation therapy received; financing source of the rehabilitation therapy; type of rehabilitation center; any source of economic subsidy; and demographic and socioeconomic characteristics.
Frequency	Conducted in 1986.
Availability of data	Data files and statistical tables and publications of survey findings.
Contact	Dr. M ^o Pilar Martin-Guzman Instituto Nacional de Estadística Area de Estadística Sanitarias Paseo de la Castellana, 183 28046, Madrid, Spain Phone: (34) (1) 583 92 71 FAX: (34) (1) 579 27 13 E-Mail: PMGUZMAN@INE.ES

Spain

Title	National Health Survey
Responsible agency or ministry	Ministry of Health and Consumption
Objective	Summary data about the characteristics and distribution of perceived morbidity, certain habits of life in relation to health, and utilization of the health care services of the noninstitutionalized population of Spain.
Scope	Sample survey of 40,000 persons of the noninstitutionalized population who were 1 year of age and over.
Collection method	Interviewer-administered questionnaire.
Data content	Self-perceived health status, incidence of acute illness, prevalence of chronic diseases, limitation of activities for acute and chronic diseases, disorders of the sense organs, consultation with health professionals, hospitalizations, medications, immunizations, tobacco and alcohol consumption, physical exercise, and demographic and socioeconomic characteristics.
Frequency	Occasionally. Conducted in 1987 and 1993.
Availability of data	Data files and statistical report.
Contact	Margarita García/Teresa Escudero Ministerio de Sanidad y Consumo Subdirección de Información y Estadísticas Sanitarias Paseo del Prado 18-20 28014 Madrid Spain Phone: (34) (1) 583 92 76/383 94 70 FAX: (34) (1) 383 94 88

Sweden

Title	Survey of Living Conditions
Responsible agency or ministry	Statistics Sweden
Objective	To provide national data on living conditions of the population of Sweden 16–84 years of age.
Scope	Random sample of 7,000 persons per year 16-84 years of age drawn from the Register of the Total Swedish Population.
Collection method	Interviewer-administered questionnaire.
Data content	<p>The survey covers several welfare components with fixed core data—health and consumption of medical services, care and need for assistance, education, housing and residential environment, employment and working conditions, working environment, economic resources, social relations, recreational activities, civic activities, security, transportation and communication, and demographic characteristics.</p> <p>Health component—long-term illnesses and their consequences, functional disorders, outpatient care, state of health and medical care, use of pharmaceutical products, dental condition, and dental care.</p> <p>Supplementary component—every second year in an 8-year cycle; one, two, or three main components are expanded.</p>
Frequency	Annual since 1975.
Availability of data	Statistical reports presenting analyses based on the survey findings. Statistical services on commission.
Contact	Uno Davidsson Statistics Sweden BV/VÄL S-115 81 Stockholm, Sweden Phone: (46) (8) 783 4000 FAX: (46) (8) 783 4005

Switzerland

Title	Health Behavior of School-Age Children in Switzerland
Responsible agency or ministry	Swiss Institute for the Prevention of Alcohol and Other Drug Problems
Objective	To provide national data on health behaviors of school-age children (11–16 years of age). This project is part of an international project sponsored by WHO Europe (Copenhagen).
Scope	Multistage probability sample of the classes by cantons of Switzerland, with oversampling in certain cantons; overall about 16,000 pupils between 11 and 16 years of age were interviewed in 1994.
Collection method	Questionnaire distributed during class.
Data content	Fixed core data component—decided by the international study group on health-relevant behavior, risk-factor perception and knowledge, and lifestyle. Supplementary component—varies from survey to survey. Last survey included special questions on AIDS.
Frequency	Every 4 years since 1986.
Availability of data	Reports upon request (the WHO international study group will be consulted). The core questions of all international surveys may be available from the WHO international study group.
Contact	Dr. Yann Le Gauffey Swiss Institute for the Prevention of Alcohol and Other Drug Problems Research Division Case Postale 870 CH 1001 Lausanne, Switzerland Phone: (41) (21) 321 29 11 FAX: (41) (21) 321 29 40

Switzerland

Title	Swiss Health Promotion Survey
Responsible agency or ministry	Swiss Federal Statistical Office
Objective	To provide information on the most appropriate ways in which to carry out health promotion, disease prevention, and treatment, and provision of care and support to the sick and infirm. Also to evaluate the feasibility of conducting a survey that combines a telephone interview with a mail-out questionnaire.
Scope	Multistage probability sample of 5 cantons of Switzerland. The sample included 2,111 persons aged 20–74 years, with an oversampling of persons 65–74 years of age.
Collection method	Telephone interview and written questionnaire.
Data content	Health status, chronic conditions, mental health and psychological well-being, dietary habits, physical exercise, knowledge of health and disease, tranquilizer consumption, social interaction, demographic and socioeconomic characteristics.
Frequency	Conducted in 1992 and 1997.
Availability of data	Statistical reports presenting the survey findings (In French only). Tabulated data upon request (1992 and 1997).
Contact	Thomas Spuhler, M.D., MSc. Swiss Federal Statistical Office Division of Population and Employment Health Section Espace de l'Europe 10 CH 2010 Neuenburg, Switzerland Phone: (41) (32) 713 6564 FAX: (41) (32) 713 6382

Switzerland

Title	Swiss Health Survey (SOMIPOPS)
Responsible agency or ministry	Institute for Social and Preventive Medicine
Objective	To gain representative data on health status (perceived morbidity) and use of health services, analyze demand for health care, and develop reliable health and use indicators.
Scope	Two-stage random sample of Swiss citizens drawn from population registers in the municipalities. Foreign residents were drawn as a single random sample from the national register. Approximately 5,860 persons 20 years and over were interviewed.
Collection method	Interviewer-administered questionnaire and self-administered questionnaire.
Data content	Acute and chronic sickness, activities of daily living, doctor and dental consultations, hospital stays, diet, drinking and smoking habits, insurance coverage, demographic and socioeconomic characteristics.
Frequency	Conducted in 1981–82.
Availability of data	Tabulated data upon request.
Contact	Professor F. Gutzwiller, Ph.D. Institute for Social and Preventive Medicine Sumatarstr. 30 CH 8006 Zurich, Switzerland Phone: (41) (1) 634 46 17 FAX: (41) (1) 634 49 86

Switzerland

Title	Swiss Health Survey
Responsible agency or ministry	Swiss Federal Statistical Office
Objective	To collect data to research and observe trends of health conditions and their determining factors, handicaps and other consequences of diseases or accidents, and the utilization of the health services, as well as the insurance system for the population of Switzerland. Also to assess the effect of health prevention measures.
Scope	Resident population of 16,000 households of persons 15 years of age and over.
Collection method	Telephone interview and written questionnaire and interviewer-administered questionnaire to persons 75 years of age and over.
Data content	Health-relevant behavior, health habits, risk-factor perception and knowledge, chronic illnesses, physical activity, leisure activities, dietary habits, medical consumption, immunizations, and demographic and socioeconomic characteristics.
Frequency	Conducted in 1992 and 1997.
Availability of data	Statistical reports (1992 and 1997), tabulated data upon request.
Contact	Dr. Roland Calmonte Swiss Federal Statistical Office Division of Population and Employment Health Section Espace de l'Europe 10 CH 2010 Neuenburg, Switzerland Phone: (41) (32) 713 65 64 FAX: (41) (32) 713 63 82

Switzerland

Title	Trend Survey on Health Behavior and Alcohol Consumption in Switzerland
Responsible agency or ministry	Swiss Institute for the Prevention of Alcohol and Other Drug Problems
Objective	To provide national data on health behavior, especially on the consumption of alcohol, tobacco, medication, and illegal drugs of the civilian noninstitutionalized population of Switzerland.
Scope	Multistage probability or quota sample of between 1,500 and 3,000 persons age 15 years of age and over, representative for Switzerland, with oversampling of the two smaller language regions.
Collection method	Interviewer-administered questionnaire.
Data content	Fixed core data component—consumption questions and some key health behavior. Supplementary component—varies from survey to survey.
Frequency	Conducted in 1975, 1981, and 1987.
Availability of data	Reports and data files upon request (charges may apply).
Contact	Dr. Gerhard Gmel Swiss Institute for the Prevention of Alcohol and Other Drug Problems Research Division Case Postale 870 CH 1001 Lausanne, Switzerland Phone: (41) (21) 321 29 11 FAX: (41) (21) 321 29 40

Ukraine

Title	National Health Survey
Responsible agency or ministry	National Institute of Health Ministry of Health of Ukraine
Objective	To provide national data on the health, illness, and disability status of the civilian peoples in selected regions of Ukraine.
Scope	Sample included 850,000 persons (adults and children).
Collection method	In-depth comprehensive medical examination.
Data content	Incidence of acute illness and accidental injuries, prevalence of chronic diseases and impairments, disability, physician visits, hospital episodes, and demographic characteristics.
Frequency	Annual since 1986.
Availability of data	Statistical and scientific reports.
Contact	Mrs. A. Nagornaya National Institute of Health 18 Chigorina Street Kiev 252042, Ukraine Phone: (7) (44) 294 91 38 FAX: (7) (44) 261 47 73

United Kingdom

Title	Health Survey for England	
Responsible agency or ministry	Department of Health	
Objective	To provide annual data about health, to estimate the proportion of people with health conditions, and to examine relationships between the main variables with which health is associated. To monitor changes over time.	
Scope	Sample of approximately 11,000 households covering about 20,000 people per year covering in the general population living in private households in England 2 years of age and over. Children aged 13–15 years were interviewed in person with the consent of the child's parent or guardian. In the case of children aged 2–12 years, the parent or guardian answered on behalf of the child.	
Collection method	Computer-assisted personal interviewing (CAPI).	
Data content	Health conditions, risk factors associated with those conditions such as smoking, drinking, blood samples, height and weight, blood pressure measurements, and demographic and socioeconomic characteristics. The main focus varies from year to year and has covered cardiovascular disease, respiratory and other conditions, accidents, disability, special measures of general health, children, and physical activity.	
Frequency	Continuous since 1991.	
Availability of data	Annual report and archived data.	
Contact	<u>Published and unpublished data</u> Mr. Richard Bond Department of Health - Statistics Division 3S Skipton House 80 London Road London SE1 6LW, United Kingdom Phone: (44) (171) 972 5675 FAX: (44) (171) 972 5662 E-mail: rbond@doh.gov.uk	<u>Archived data</u> ESRC Data Archive University of Essex Wivenhoe Park, Colchester Essex CO4 3SQ, United Kingdom Phone: (44) (1206) 87 2001 FAX: (44) (1206) 87 2003 E-mail: archive@essex.ac.uk

United Kingdom

Title	Scottish Health Survey	
Responsible agency or ministry	Scottish Office Department of Health Public Health Policy Unit	
Objective	To provide national data on the health of the Scottish population.	
Scope	Random sample of 7,932 adults 16–64 years of age (in 1995 survey) but now extended to approximately 13,000 people in the 2–74 year age group living in private households in Scotland.	
Collection method	Interviewer-administered questionnaire followed by a nurse visit.	
Data content	<p>Interviewer's phase—general health topics, long-standing illness and acute illness, cardiovascular diseases (CVD) and related conditions (history, diagnosis, and treatment), family history of CVD, use of health services (particularly in relation to CVD), physical activity and exercise, body measurements (height and weight), eating habits, smoking and drinking, recent accidents, dental health, psychosocial factors, respiratory diseases, incontinence, and demographic and socioeconomic characteristics.</p> <p>Nurse's visit—collected information about prescribed medicines and recent experience of food poisoning and gastroenteritis. They measured blood pressure, lung function, and waist and hip circumferences and also requested a small blood sample.</p>	
Frequency	Conducted every 3 years, since 1995.	
Availability of data	Report presenting the survey finding (charges data apply)—also available on the Internet. Summary document of key findings available (free of charge). Archived data.	
Contact	<p><u>Published data</u></p> <p>Ms. Anne Corbett Scottish Office Department of Health St. Andrew's House Edinburgh Scotland EH1 3DG, United Kingdom Phone: (44) (131) 244 2603 FAX: (44) (131) 244 2606 E-mail: anne.corbett@scotland.gov.uk</p>	<p><u>Archived data</u></p> <p>ESRC Data Archive University of Essex Wivenhoe Park, Colchester Essex C04 3SQ, United Kingdom Phone: (44) (1206) 87 2001 FAX: (44) (1206) 87 2003 E-mail: archive@essex.ac.uk</p>

United Kingdom

Title	General Household Survey	
Responsible agency or ministry	Office for National Statistics (ONS)	
Objective	To examine relationships between the main variables with which social policy is concerned, and to monitor changes in these associations over time.	
Scope	Sample of approximately 10,000 households covering about 18,000 persons per year. General population resident in private (noninstitutional) households in England, Scotland, and Wales, 16 years of age and over, either in person or occasionally by proxy. Health information is obtained for children under 16 years of age from the person responsible for them, usually the mother.	
Collection method	Computer-assisted personal interviewing (CAPI).	
Data content	<p>Survey covers five main areas—population, housing, employment, education, and health. The fixed core data in the health component include data on health measures (covering the prevalence of chronic and acute problems, utilization of health care services, doctor visits, and hospitalizations) and demographic and socioeconomic characteristics.</p> <p>Supplementary component—varies from year to year but for health has covered dental health, sight and hearing, accidents, smoking, and drinking.</p>	
Frequency	Continuous since 1971.	
Availability of data	Data tapes and an annual report; unpublished data are also available.	
Contact	<p><u>Published and unpublished data</u> Office of National Statistics (ONS) GHS Unit, D2/24 1 Drummond Gate London SW1V 2QQ, United Kingdom Phone: (44) (171) 533 5303 FAX: (44) (171) 533 5300 E-mail: ann.bridgwood@ons.gov.uk</p>	<p><u>Data tapes</u> ESRC Data Archive University of Essex Wivenhoe Park, Colchester Essex C04 3SQ, United Kingdom Phone: (44) (1206) 87 2001 FAX: (44) (1206) 87 2003 E-mail: archive@essex.ac.uk</p>

United Kingdom

Title	General Household Survey	
Responsible agency or ministry	Office for National Statistics (ONS)	
Objective	To examine relationships between the main variables with which social policy is concerned, and to monitor changes in these associations over time.	
Scope	Sample of approximately 10,000 households covering about 18,000 persons per year. General population resident in private (noninstitutional) households in England, Scotland, and Wales 16 years of age and over, either in person or occasionally by proxy. Health information is obtained for children under 16 years of age from the person responsible for them, usually the mother.	
Collection method	Computer-assisted personal interviewing (CAPI).	
Data content	Survey covers five main areas—population, housing, employment, education, and health. The fixed core data in the health component include data on health measures (covering the prevalence of chronic and acute problems, utilization of health care services, doctor visits, and hospitalizations, physical activity, leisure time activity, daily living activity, and demographic and socioeconomic characteristics.	
Frequency	Continuous 1971–1996. Survey suspended for 1997 and 1999. Reinstated 1998 and continuing annually from 2000.	
Availability of data	Data tapes and an annual report, unpublished data is also available.	
Contact	<u>Published and unpublished data</u> Ms. Ann Bridgwood Office of National Statistics (ONS) GHS Unit, D1 ¹⁹ 1 Drummond Gate London SW1V 2QQ, United Kingdom Phone: (44) (171) 533 5303 FAX: (44) (171) 533 5300 E-mail: ann.bridgwood@ons.gov.uk	<u>Data tapes</u> ESRC Data Archive University of Essex Wivenhoe Park, Colchester Essex C04 3SQ, United Kingdom Phone: (44) (1206) 87 2001 FAX: (44) (1206) 87 2003 E-mail: archive@essex.ac.uk

United States

Title	National Health and Nutrition Examination Survey (NHANES)
Responsible agency or ministry	National Center for Health Statistics, Centers for Disease Control and Prevention Department of Health and Human Services
Objective	To collect data on the prevalence of specific diseases and conditions and to establish normative health-related and nutrition measures for the U.S. population.
Scope	Multistage probability sample of persons in the civilian noninstitutionalized population. (Sample size: 5,000 persons per year)
Collection method	Interviewer-administered questionnaire, physician examination, and laboratory tests.
Data content	Medical history, cognitive and neurological test, blood and urine tests, hearing and vision examination, allergy skin test, spirometry, electrocardiogram (ECG), x rays, ultrasound examinations of the gallbladder, and measurements of bone density.
Frequency	Conducted in 1971–74, 1974–75, 1976–80, and 1988–94. Beginning in 1999, annual sample and continuous survey.
Availability of data	Public-use data files and statistical reports presenting the survey findings (charges apply).
Contact	Clifford L. Johnson Division of Health Examination Surveys National Center for Health Statistics 6525 Belcrest Road, Room 1000 Hyattsville, Maryland 20782 Phone: (1) (301) 458–4292 FAX: (1) (301) 458–4028 E-mail: CLJ1@CDC.GOV

United States

Title	National Survey of Family Growth (NSFG)
Responsible agency or ministry	National Center for Health Statistics Centers for Disease Control and Prevention Department of Health and Human Services
Objective	To provide data on factors influencing trends in the birth rate, including contraception and sterilization, infertility, and aspects of maternal and infant health that are most directly related to childbearing.
Scope	Probability sample of households covering women of childbearing age (15–44 years) in the selected sample; 8,450 women were in the 1988 survey and 10,847 women were in the 1995 survey.
Collection method	Interviewer-administered questionnaire.
Data content	Live births and births expected, low birthweight, miscarriages and stillbirths, adoptions, contraception and sterilization, infertility, prenatal care, breastfeeding, teenage sexual activity and pregnancy, unmarried cohabitation, marriage, divorce, and use of family-planning services.
Frequency	Conducted in 1973, 1976, 1982, 1988, and 1995.
Availability of data	Public-use data files and statistical reports presenting survey findings (charges apply).
Contact	William Mosher, Ph.D. Reproductive Statistics Branch Division of Vital Statistics National Center for Health Statistics 6525 Belcrest Road, Room 840 Hyattsville, Maryland 20782 Phone: (1) (301) 458–4385 FAX: (1) (301) 458–4033 E-mail: WDM1@CDC.GOV

General Topics Covered in Health Surveys by Country



Topic	AUSTRALIA							
	Australian Health Survey	Children's Immunization and Health Screening Survey	National Health Survey	Survey of Disability, Ageing, and Carers	Time Use Survey	National Aboriginal and Torres Strait Islander Survey	National Nutrition Survey	Survey of Mental Health and Well-being
Demographic and socioeconomic characteristics								
Age	X	X	X	X	X	X	X	X
Date of birth								X
Sex	X	X	X	X	X	X	X	X
Race			X			X	X	
Ethnicity							X	
Nationality or country of birth	X	X	X	X	X	X	X	X
Marital status	X		X	X	X	X	X	X
Household composition	X	X	X	X	X	X	X	X
Education	X		X	X	X	X	X	X
Employment status	X	X	X	X	X	X	X	X
Occupation or industry	X		X	X	X		X	X
Environmental work conditions								
Income	X	X	X	X	X	X	X	
Military status								
Health status								
Chronic conditions	X			X		X	X	X
Disability				X	X	X		X
Handicaps or impairments	X			X	X	X		
Limitation of activities			X	X	X	X	X	X
Acute conditions	X		X				X	X
Accidents or injuries	X		X				X	X
Bed-days	X		X				X	
Work or school loss	X		X	X			X	X
Restricted activity	X		X	X			X	X
Mental health or well-being	X		X	X			X	X
Body measurements (height and weight)			X			X	X	
Health status (self-assessed)			X			X	X	X

Topic	AUSTRALIA							
	Australian Health Survey	Children's Immunization and Health Screening Survey	National Health Survey	Survey of Disability, Ageing, and Carers	Time Use Survey	National Aboriginal and Torres Strait Islander Survey	National Nutrition Survey	Survey of Mental Health and Well-being
Health care utilization								
Hospitalizations	X		X			X	X	X
Medical consultations	X		X			X	X	X
Dental consultations	X	X	X				X	
Outpatient or clinic visits	X		X			X	X	
Physical examinations or checkups	X	X						
Immunizations	X	X						
Maternal and child health care	X							
Medicine consumption	X		X				X	X
Transportation or distance to health care						X		
Lifestyle, risk factors								
Alcohol consumption			X			X	X	X
Smoking habits			X			X	X	X
Drug or narcotic usage								X
Dietary behavior					X	X	X	
Health habits					X			
Physical activity			X	X	X		X	
Leisure time activity					X			
Family planning			X				X	
AIDS knowledge, attitudes, and behavior								
Activities of daily living (ADL)				X	X			
Instrumental activities of daily living				X	X			
Social interaction				X	X			
Environmental living conditions				X	X		X	
Health expenses								
Health expenditures								
Health insurance coverage	X		X				X	
Mortality								
Infant mortality								

Topic	AUSTRIA			
	Special Sport, Home, and Leisure Accident Survey	Special Smoking Habits Survey	Special Health Survey	Special Impairment, Disability, and Handicap Survey
Demographic and socioeconomic characteristics				
Age	X	X	X	X
Date of birth	X	X	X	X
Sex	X	X	X	X
Race				
Ethnicity				
Nationality or country of birth	X	X	X	X
Marital status	X	X	X	X
Household composition	X	X	X	X
Education	X	X	X	X
Employment status	X	X	X	X
Occupation or industry	X	X	X	X
Environmental work conditions		X		
Income				
Military status				
Health status				
Chronic conditions		X	X	X
Disability			X	X
Handicaps or impairments			X	X
Limitation of activities				X
Acute conditions				
Accidents or injuries	X		X	X
Bed-days				
Work or school loss	X			
Restricted activity	X		X	X
Mental health or well-being				
Body measurements (height and weight)			X	
Health status (self-assessed)			X	

Topic	AUSTRIA			
	Special Sport, Home, and Leisure Accident Survey	Special Smoking Habits Survey	Special Health Survey	Special Impairment, Disability, and Handicap Survey
Health care utilization				
Hospitalizations	X		X	
Medical consultations	X		X	
Dental consultations			X	
Outpatient or clinic visits	X		X	
Physical examinations or checkups			X	
Immunizations			X	
Maternal and child health care				
Medicine consumption			X	
Transportation or distance to health care				
Lifestyle, risk factors				
Alcohol consumption				
Smoking habits		X	X	
Drug or narcotic usage				
Dietary behavior				
Health habits			X	
Physical activity	X		X	
Leisure time activity	X			
Family planning				
AIDS knowledge, attitudes, and behavior				
Activities of daily living (ADL)			X	X
Instrumental activities of daily living				
Social interaction				
Environmental living conditions				X
Health expenses				
Health expenditures				
Health insurance coverage				
Mortality				
Infant mortality				

Topic	CANADA							
	Canada Health Survey	Canada Fitness Survey	General Social Survey	Canadian Health and Disability Survey	Health Promotion Survey	Health and Activity Limitation Survey	Aboriginal Peoples Survey	National Population Health Survey
Demographic and socioeconomic characteristics								
Age	X	X	X	X	X	X	X	X
Date of birth	X		X			X	X	X
Sex	X	X	X	X	X	X	X	X
Race	X							
Ethnicity			X				X	X
Nationality or country of birth	X		X				X	X
Marital status	X	X		X	X		X	X
Household composition	X		X	X		X		X
Education	X	X	X	X	X	X	X	X
Employment status	X	X	X	X	X	X	X	X
Occupation or industry	X	X	X	X	X	X	X	X
Environmental work conditions								
Income	X	X	X	X		X	X	X
Military status								
Health status								
Chronic conditions	X		X	X		X	X	X
Disability	X		X	X		X	X	X
Handicaps or impairments	X	X	X	X	X	X	X	X
Limitation of activities	X	X	X	X	X	X	X	X
Acute conditions	X		X				X	
Accidents or injuries	X							X
Bed-days	X		X					X
Work or school loss	X		X					
Restricted activity	X		X					X
Mental health or well-being	X	X	X		X		X	X
Body measurements (height and weight)	X	X	X		X		X	X
Health status (self-assessed)	X	X	X		X		X	X

Topic	CANADA							
	Canada Health Survey	Canada Fitness Survey	General Social Survey	Canadian Health and Disability Survey	Health Promotion Survey	Health and Activity Limitation Survey	Aboriginal Peoples Survey	National Population Health Survey
Health care utilization								
Hospitalizations	X		X					X
Medical consultations	X		X				X	X
Dental consultations	X		X				X	X
Outpatient or clinic visits								X
Physical examinations or checkups			X				X	X
Immunizations	X		X					X
Maternal and child health care								
Medicine consumption	X					X		X
Transportation or distance to health care								X
Lifestyle, risk factors								
Alcohol consumption	X	X	X		X	X	X	X
Smoking habits	X	X	X		X	X	X	X
Drug or narcotic usage					X			
Dietary behavior		X			X	X	X	X
Health habits					X			X
Physical activity	X	X	X		X	X	X	X
Leisure time activity	X	X	X			X	X	X
Family planning								
AIDS knowledge, attitudes, and behavior								
Activities of daily living (ADL)			X	X		X	X	X
Instrumental activities of daily living			X			X		X
Social interaction			X		X		X	X
Environmental living conditions								
Health expenses								
Health expenditures						X		
Health insurance coverage							X	X
Mortality								
Infant mortality								

Topic	CHINA (People's Republic of)		CZECH REPUBLIC		
	National Sample Survey on the Situation of Children	Health Services Household Interview of China	Survey of Treated Morbidity	Reproductive Health Survey	Health Interview Survey
Demographic and socioeconomic characteristics					
Age	X		X	X	X
Date of birth	X	X		X	
Sex	X	X	X	X	X
Race					
Ethnicity				X	
Nationality or country of birth	X			X	X
Marital status	X	X		X	X
Household composition	X				
Education	X	X		X	X
Employment status	X	X	X		X
Occupation or industry	X	X	X		X
Environmental work conditions					
Income		X		X	X
Military status					
Health status					
Chronic conditions		X	X		X
Disability		X	X		X
Handicaps or impairments		X	X		X
Limitation of activities		X	X		X
Acute conditions		X	X		X
Accidents or injuries			X		
Bed-days		X			X
Work or school loss		X	X		
Restricted activity		X	X		X
Mental health or well-being					
Body measurements (height and weight)	X				X
Health status (self-assessed)	X				X

Topic	CHINA (People's Republic of)		CZECH REPUBLIC		
	National Sample Survey on the Situation of Children	Health Services Household Interview of China	Survey of Treated Morbidity	Reproductive Health Survey	Health Interview Survey
Health care utilization					
Hospitalizations	X	X	X	X	
Medical consultations			X	X	
Dental consultations					
Outpatient or clinic visits		X		X	
Physical examinations or checkups					
Immunizations		X			
Maternal and child health care	X	X		X	
Medicine consumption		X	X		
Transportation or distance to health care		X			
Lifestyle, risk factors					
Alcohol consumption		X		X	X
Smoking habits		X		X	X
Drug or narcotic usage				X	
Dietary behavior				X	X
Health habits				X	
Physical activity		X			X
Leisure time activity					X
Family planning				X	
AIDS knowledge, attitudes, and behavior				X	
Activities of daily living (ADL)					
Instrumental activities of daily living					
Social interaction					X
Environmental living conditions	X				X
Health expenses					
Health expenditures		X			X
Health insurance coverage		X			X
Mortality					
Infant mortality	X				

Topic	DENMARK			ESTONIA		FINLAND		
	The Danish Health and Mortality Survey	Population Survey on Prevention of Musculoskeletal Disorders	Health Habits and Lifestyle Among High School Students	Living Conditions Survey	National Health Interview Survey	The Finnish National Health Survey	Mini-Finland Health Survey	Finrisk-97 Senior Survey
Demographic and socioeconomic characteristics								
Age	X	X	X	X	X	X		
Date of birth	X	X				X		
Sex	X	X	X	X	X	X	X	X
Race								
Ethnicity			X					
Nationality or country of birth	X	X	X	X				
Marital status	X	X		X	X	X	X	X
Household composition	X		X	X	X	X		
Education	X	X	X	X	X	X	X	X
Employment status	X	X	X	X		X	X	X
Occupation or industry	X	X		X	X	X	X	X
Environmental work conditions	X	X		X			X	
Income	X	X		X	X	X	X	X
Military status						X		
Health status								
Chronic conditions	X	X	X	X	X	X	X	X
Disability	X	X	X	X	X	X	X	X
Handicaps or impairments	X	X				X	X	X
Limitation of activities	X	X		X	X	X	X	X
Acute conditions	X	X	X					
Accidents or injuries	X	X			X		X	
Bed-days				X	X	X		
Work or school loss	X			X	X	X	X	X
Restricted activity	X	X	X	X	X		X	
Mental health or well-being	X		X	X	X		X	
Body measurements (height and weight)	X		X		X	X	X	X
Health status (self-assessed)	X	X	X		X		X	

Topic	DENMARK			ESTONIA		FINLAND		
	The Danish Health and Mortality Survey	Population Survey on Prevention of Musculoskeletal Disorders	Health Habits and Lifestyle Among High School Students	Living Conditions Survey	National Health Interview Survey	The Finnish National Health Survey	Mini-Finland Health Survey	Finrisk-97 Senior Survey
Health care utilization								
Hospitalizations	X	X			X	X	X	X
Medical consultations	X	X		X	X	X	X	X
Dental consultations	X			X	X	X	X	X
Outpatient or clinic visits	X	X		X	X	X	X	X
Physical examinations or checkups	X					X	X	X
Immunizations								
Maternal and child health care								
Medicine consumption	X	X	X		X	X	X	X
Transportation or distance to health care							X	
Lifestyle, risk factors								
Alcohol consumption	X		X	X	X		X	
Smoking habits	X		X	X	X	X	X	X
Drug or narcotic usage	X		X	X				
Dietary behavior	X		X		X		X	
Health habits	X	X	X		X			
Physical activity	X	X	X		X		X	
Leisure time activity			X				X	
Family planning					X		X	
AIDS knowledge, attitudes, and behavior					X			
Activities of daily living (ADL)	X					X	X	X
Instrumental activities of daily living						X	X	X
Social interaction	X	X	X	X	X			
Environmental living conditions	X			X				
Health expenses								
Health expenditures						X		
Health insurance coverage				X	X	X		
Mortality								
Infant mortality								

Topic	FRANCE			GERMANY		HUNGARY	
	French Health Survey	National Inpatients Survey	Health and Social Protection Survey	Questions on Health— Microcensus Supplementary Survey	National Health Examination and Interview Survey	Health Interview Survey	Health Behavior Survey
Demographic and socioeconomic characteristics							
Age	X	X	X	X	X	X	X
Date of birth	X	X	X	X	X		X
Sex	X	X	X	X	X	X	X
Race							
Ethnicity							
Nationality or country of birth	X	X	X	X	X		
Marital status	X	X	X	X	X	X	X
Household composition	X		X	X	X	X	
Education	X	X	X	X	X	X	X
Employment status	X	X	X	X	X	X	X
Occupation or industry	X			X	X	X	
Environmental work conditions	X		X			X	
Income	X		X	X	X		
Military status							
Health status							
Chronic conditions	X	X	X	X	X	X	X
Disability	X	X	X	X	X	X	
Handicaps or impairments	X	X	X		X	X	X
Limitation of activities	X	X	X		X	X	
Acute conditions	X	X	X	X			
Accidents or injuries		X		X	X	X	
Bed-days	X	X	X				X
Work or school loss	X	X			X		
Restricted activity	X	X	X		X		
Mental health or well-being		X	X				
Body measurements (height and weight)	X		X	X	X	X	X
Health status (self-assessed)	X		X		X	X	X

Topic	FRANCE			GERMANY		HUNGARY	
	French Health Survey	National Inpatients Survey	Health and Social Protection Survey	Questions on Health—Microcensus Supplementary Survey	National Health Examination and Interview Survey	Health Interview Survey	Health Behavior Survey
Health care utilization							
Hospitalizations	X	X	X	X	X	X	X
Medical consultations	X	X	X	X	X	X	X
Dental consultations	X	X	X		X	X	X
Outpatient or clinic visits	X	X	X	X		X	
Physical examinations or checkups	X	X	X		X		X
Immunizations				X	X		
Maternal and child health care	X	X	X				
Medicine consumption	X	X	X		X	X	
Transportation or distance to health care	X	X	X				
Lifestyle, risk factors							
Alcohol consumption	X	X			X		X
Smoking habits	X	X	X	X	X	X	X
Drug or narcotic usage					X		
Dietary behavior	X	X	X		X	X	X
Health habits					X		
Physical activity		X			X	X	X
Leisure time activity							
Family planning			X				
AIDS knowledge, attitudes, and behavior							
Activities of daily living (ADL)			X			X	
Instrumental activities of daily living			X			X	
Social interaction							
Environmental living conditions					X	X	
Health expenses							
Health expenditures	X	X	X				
Health insurance coverage	X	X	X	X	X		
Mortality							
Infant mortality							

Topic	ICELAND			IRELAND	ISRAEL		ITALY
	Survey of Living Conditions in Iceland	Multi-Purpose Survey	Health and Living Conditions	National Health and Lifestyle Surveys	Health Services Survey	Survey of the Elderly (persons aged 60 years and over in households)	Survey of Health Conditions of the Population and the Use of Health Services
Demographic and socioeconomic characteristics							
Age	X	X	X	X	X	X	X
Date of birth	X		X		X	X	X
Sex	X	X			X	X	X
Race							
Ethnicity					X	X	
Nationality or country of birth					X	X	X
Marital status	X		X		X	X	X
Household composition	X	X	X		X	X	X
Education	X	X	X		X	X	X
Employment status	X	X	X		X	X	X
Occupation or industry	X		X		X	X	X
Environmental work conditions	X		X				
Income	X	X	X			X	X
Military status					X		
Health status							
Chronic conditions	X		X		X	X	X
Disability	X		X		X	X	X
Handicaps or impairments	X		X			X	X
Limitation of activities	X		X		X	X	X
Acute conditions			X		X		X
Accidents or injuries	X	X	X		X		X
Bed-days			X				X
Work or school loss			X		X		X
Restricted activity	X		X			X	X
Mental health or well-being		X	X				
Body measurements (height and weight)			X				X
Health status (self-assessed)			X			X	X

Topic	ICELAND			IRELAND	ISRAEL		ITALY
	Survey of Living Conditions in Iceland	Multi-Purpose Survey	Health and Living Conditions	National Health and Lifestyle Surveys	Health Services Survey	Survey of the Elderly (persons aged 60 years and over in households)	Survey of Health Conditions of the Population and the Use of Health Services
Health care utilization							
Hospitalizations			X		X	X	X
Medical consultations			X		X	X	X
Dental consultations			X		X	X	X
Outpatient or clinic visits			X		X	X	X
Physical examinations or checkups			X				X
Immunizations							
Maternal and child health care					X		
Medicine consumption	X		X			X	X
Transportation or distance to health care			X				
Lifestyle, risk factors							
Alcohol consumption		X	X	X		X	
Smoking habits		X	X	X	X	X	X
Drug or narcotic usage							X
Dietary behavior		X	X	X			
Health habits		X	X	X			
Physical activity		X	X	X	X	X	X
Leisure time activity	X					X	
Family planning		X					
AIDS knowledge, attitudes, and behavior							
Activities of daily living (ADL)			X		X	X	X
Instrumental activities of daily living						X	
Social interaction	X		X			X	
Environmental living conditions						X	
Health expenses							
Health expenditures			X		X		
Health insurance coverage					X		X
Mortality							
Infant mortality							

Topic	JAPAN	KOREA (Republic of)				LATVIA	
	Comprehensive Survey of Living Conditions of People on Health and Welfare	Patients Survey	National Nutrition Survey	Social Statistics Survey	National Health Interview Survey	Epidemiologic Research on Most Common Noninfectious Diseases	Living Conditions Survey
Demographic and socioeconomic characteristics							
Age	X	X	X	X	X	X	X
Date of birth	X					X	X
Sex	X	X	X	X	X	X	X
Race							
Ethnicity							
Nationality or country of birth						X	X
Marital status	X		X		X	X	X
Household composition	X						X
Education		X	X		X	X	X
Employment status	X	X	X			X	X
Occupation or industry		X	X			X	X
Environmental work conditions							X
Income	X	X					
Military status							
Health status							
Chronic conditions	X	X	X	X	X	X	
Disability						X	
Handicaps or impairments			X				X
Limitation of activities	X						X
Acute conditions	X	X			X		X
Accidents or injuries	X	X	X	X			
Bed-days	X	X	X	X			
Work or school loss						X	
Restricted activity	X				X		
Mental health or well-being	X						
Body measurements (height and weight)		X				X	
Health status (self-assessed)	X		X		X	X	

Topic	JAPAN	KOREA (Republic of)				LATVIA	
	Comprehensive Survey of Living Conditions of People on Health and Welfare	Patients Survey	National Nutrition Survey	Social Statistics Survey	National Health Interview Survey	Epidemiologic Research on Most Common Noninfectious Diseases	Living Conditions Survey
Health care utilization							
Hospitalizations	X	X	X	X	X		X
Medical consultations	X	X		X	X		X
Dental consultations	X			X	X		X
Outpatient or clinic visits	X	X		X			X
Physical examinations or checkups	X						
Immunizations							
Maternal and child health care							
Medicine consumption							
Transportation or distance to health care					X		X
Lifestyle, risk factors							
Alcohol consumption			X			X	X
Smoking habits			X			X	X
Drug or narcotic usage							X
Dietary behavior		X				X	
Health habits	X		X				
Physical activity		X				X	X
Leisure time activity			X				
Family planning							
AIDS knowledge, attitudes, and behavior							
Activities of daily living (ADL)	X	X					
Instrumental activities of daily living							
Social interaction							
Environmental living conditions							X
Health expenses							
Health expenditures					X		
Health insurance coverage	X				X		
Mortality							
Infant mortality							

Topic	NETHERLANDS				NEW ZEALAND		NORWAY		
	National Health Interview Survey	Quality of Life Survey	Permanent Survey on Living Conditions	National Health Interview Survey of Turkish Inhabitants in the Netherlands	National Nutrition Survey	New Zealand Health Survey	Health Interview Survey	Survey on Level of Living	Working Environment Survey
Demographic and socioeconomic characteristics									
Age	X	X	X	X	X	X	X	X	X
Date of birth	X		X				X	X	
Sex	X	X	X	X	X	X	X	X	X
Race									
Ethnicity	X		X	X	X	X			
Nationality or country of birth	X		X	X			X		
Marital status	X	X	X	X	X	X	X	X	X
Household composition	X	X	X	X	X	X	X	X	X
Education	X	X	X	X	X	X	X	X	X
Employment status	X	X	X	X	X	X	X	X	X
Occupation or industry	X	X	X	X	X	X	X	X	X
Environmental work conditions		X	X					X	X
Income	X	X	X	X	X	X	X	X	X
Military status									
Health status									
Chronic conditions	X	X	X	X		X	X	X	
Disability	X	X	X	X		X	X	X	
Handicaps or impairments	X	X	X			X	X	X	
Limitation of activities	X		X	X		X	X	X	
Acute conditions	X		X	X			X	X	
Accidents or injuries	X		X			X	X		X
Bed-days	X		X	X			X		
Work or school loss									
Restricted activity	X	X	X	X			X	X	
Mental health or well-being	X	X	X	X		X	X	X	X
Body measurements (height and weight)	X		X	X	X		X		
Health status (self-assessed)	X	X	X	X		X	X		

Topic	NETHERLANDS				NEW ZEALAND		NORWAY		
	National Health Interview Survey	Quality of Life Survey	Permanent Survey on Living Conditions	National Health Interview Survey of Turkish Inhabitants in the Netherlands	National Nutrition Survey	New Zealand Health Survey	Health Interview Survey	Survey on Level of Living	Working Environment Survey
Health care utilization									
Hospitalizations	X	X	X	X		X	X		
Medical consultations	X	X	X	X		X	X		X
Dental consultations	X	X	X	X		X	X		
Outpatient or clinic visits	X	X	X	X		X			
Physical examinations or checkups	X		X			X	X		
Immunizations	X		X						
Maternal and child health care	X		X	X		X	X		
Medicine consumption	X	X	X	X		X	X		
Transportation or distance to health care				X					
Lifestyle, risk factors									
Alcohol consumption	X	X	X	X	X	X	X	X	
Smoking habits	X	X	X	X		X	X		
Drug or narcotic usage			X						
Dietary behavior	X				X		X		
Health habits					X				
Physical activity	X	X	X			X	X	X	
Leisure time activity		X	X			X		X	
Family planning	X		X	X					
AIDS knowledge, attitudes, and behavior									
Activities of daily living (ADL)	X	X	X				X	X	
Instrumental activities of daily living	X	X	X				X	X	
Social interaction		X	X				X	X	X
Environmental living conditions		X	X						
Health expenses									
Health expenditures							X		
Health insurance coverage	X	X	X	X		X			
Mortality									
Infant mortality									

Topic	POLAND						PORTUGAL
	Social Status of Households Survey	Family Health Survey	Sociodemographic and Health Determinants of Infant Mortality Survey	Health Care in Households Survey	Disabled on the Labor Market Survey	Health Interview Survey POLHIS96	National Health Survey
Demographic and socioeconomic characteristics							
Age	X	X	X	X	X	X	X
Date of birth		X	X		X	X	
Sex	X	X	X	X	X	X	X
Race							
Ethnicity							
Nationality or country of birth							
Marital status			X	X	X	X	X
Household composition	X		X	X	X	X	
Education	X	X	X	X	X	X	X
Employment status	X	X	X	X	X	X	X
Occupation or industry		X	X		X	X	X
Environmental work conditions							
Income				X		X	X
Military status							
Health status							
Chronic conditions	X	X	X	X		X	X
Disability	X	X		X	X	X	X
Handicaps or impairments		X			X	X	
Limitation of activities		X		X	X	X	X
Acute conditions							X
Accidents or injuries		X			X		
Bed-days						X	X
Work or school loss						X	
Restricted activity					X	X	X
Mental health or well-being						X	
Body measurements (height and weight)			X			X	X
Health status (self-assessed)	X	X	X	X		X	X

Topic	POLAND						PORTUGAL
	Social Status of Households Survey	Family Health Survey	Sociodemographic and Health Determinants of Infant Mortality Survey	Health Care in Households Survey	Disabled on the Labor Market Survey	Health Interview Survey POLHIS96	National Health Survey
Health care utilization							
Hospitalizations		X	X	X		X	
Medical consultations			X	X		X	X
Dental consultations				X		X	
Outpatient or clinic visits						X	X
Physical examinations or checkups							
Immunizations							
Maternal and child health care							X
Medicine consumption						X	
Transportation or distance to health care							
Lifestyle, risk factors							
Alcohol consumption			X			X	X
Smoking habits		X	X			X	X
Drug or narcotic usage							
Dietary behavior							
Health habits							
Physical activity	X	X	X				X
Leisure time activity						X	X
Family planning			X			X	
AIDS knowledge, attitudes, and behavior							
Activities of daily living (ADL)							X
Instrumental activities of daily living							
Social interaction							
Environmental living conditions			X				
Health expenses							
Health expenditures				X			X
Health insurance coverage				X		X	
Mortality							
Infant mortality			X				

Topic	SINGAPORE					SPAIN	
	National Health Survey	Morbidity Survey of Outpatients	Behavioral-Risk Factor Survey	Survey on Cigarette Smoking Among Singaporeans	National Survey of Senior Citizens	Survey on Impairments, Disabilities, and Handicaps	National Health Survey
Demographic and socioeconomic characteristics							
Age		X	X	X		X	
Date of birth	X				X		
Sex	X	X	X	X	X	X	X
Race	X	X	X	X	X		
Ethnicity	X	X	X	X	X		
Nationality or country of birth							
Marital status	X		X	X	X	X	X
Household composition		X	X	X	X	X	X
Education	X		X	X	X	X	X
Employment status	X		X		X	X	X
Occupation or industry	X		X		X	X	X
Environmental work conditions							
Income					X	X	X
Military status							
Health status							
Chronic conditions	X	X			X	X	X
Disability					X	X	
Handicaps or impairments					X	X	X
Limitation of activities					X	X	X
Acute conditions		X					X
Accidents or injuries							X
Bed-days							X
Work or school loss							
Restricted activity					X		X
Mental health or well-being					X	X	
Body measurements (height and weight)	X		X				
Health status (self-assessed)					X		

Topic	SINGAPORE					SPAIN	
	National Health Survey	Morbidity Survey of Outpatients	Behavioral-Risk Factor Survey	Survey on Cigarette Smoking Among Singaporeans	National Survey of Senior Citizens	Survey on Impairments, Disabilities, and Handicaps	National Health Survey
Health care utilization							
Hospitalizations					X		X
Medical consultations		X	X		X		X
Dental consultations							X
Outpatient or clinic visits		X	X		X		X
Physical examinations or checkups	X	X					
Immunizations		X					X
Maternal and child health care		X					
Medicine consumption	X				X		X
Transportation or distance to health care					X		X
Lifestyle, risk factors							
Alcohol consumption	X		X			X	X
Smoking habits	X		X	X			X
Drug or narcotic usage						X	
Dietary behavior	X		X				X
Health habits	X						X
Physical activity	X						X
Leisure time activity							
Family planning							
AIDS knowledge, attitudes, and behavior							
Activities of daily living (ADL)					X	X	
Instrumental activities of daily living					X	X	
Social interaction					X		
Environmental living conditions							
Health expenses							
Health expenditures					X		
Health insurance coverage			X		X		
Mortality							
Infant mortality							

Topic	SWEDEN	SWITZERLAND				
	Survey of Living Conditions	Trend Survey on Health Behavior and Alcohol Consumption	Swiss Health Survey (SOMIPOPS)	Health Behavior of School-age Children in Switzerland	Swiss Health Promotion Survey	Swiss Health Survey
Demographic and socioeconomic characteristics						
Age	X	X	X	X	X	X
Date of birth	X	X	X	X	X	X
Sex	X	X	X	X	X	X
Race						
Ethnicity	X					
Nationality or country of birth	X	X	X	X	X	X
Marital status	X	X	X		X	X
Household composition	X		X	X	X	X
Education	X	X	X	X	X	X
Employment status	X	X	X	X	X	X
Occupation or industry	X	X	X	X	X	X
Environmental work conditions	X	X	X	X	X	X
Income	X	X	X			X
Military status						
Health status						
Chronic conditions	X	X	X	X	X	X
Disability	X		X		X	X
Handicaps or impairments	X			X	X	X
Limitation of activities	X		X		X	X
Acute conditions			X		X	X
Accidents or injuries		X	X	X		X
Bed-days		X	X	X	X	X
Work or school loss	X		X	X	X	X
Restricted activity	X		X		X	X
Mental health or well-being		X	X	X	X	X
Body measurements (height and weight)	X		X	X	X	X
Health status (self-assessed)	X	X	X	X	X	X

Topic	SWEDEN	SWITZERLAND				
	Survey of Living Conditions	Trend Survey on Health Behavior and Alcohol Consumption	Swiss Health Survey (SOMIPOPS)	Health Behavior of School-age Children in Switzerland	Swiss Health Promotion Survey	Swiss Health Survey
Health care utilization						
Hospitalizations	X		X	X	X	X
Medical consultations	X	X	X	X	X	X
Dental consultations	X		X	X		X
Outpatient or clinic visits	X		X	X		X
Physical examinations or checkups	X		X		X	X
Immunizations					X	X
Maternal and child health care						
Medicine consumption	X	X	X	X	X	X
Transportation or distance to health care			X			
Lifestyle, risk factors						
Alcohol consumption	X	X	X	X	X	X
Smoking habits	X	X	X	X	X	X
Drug or narcotic usage		X		X		X
Dietary behavior		X		X	X	X
Health habits		X		X	X	X
Physical activity	X	X		X	X	X
Leisure time activity	X	X	X	X	X	X
Family planning					X	X
AIDS knowledge, attitudes, and behavior				X	X	
Activities of daily living (ADL)	X		X	X		X
Instrumental activities of daily living	X		X			X
Social interaction	X		X		X	X
Environmental living conditions	X	X	X		X	X
Health expenses						
Health expenditures				X		
Health insurance coverage			X			X
Mortality						
Infant mortality						

Topic	UKRAINE	UNITED KINGDOM		
	National Health Survey	General Household Survey	Health Survey for England	Scottish Health Survey
Demographic and socioeconomic characteristics				
Age	X	X	X	X
Date of birth		X	X	X
Sex	X	X	X	X
Race		X	X	X
Ethnicity		X	X	X
Nationality or country of birth		X	X	X
Marital status	X	X	X	X
Household composition		X	X	X
Education	X	X	X	X
Employment status	X	X	X	X
Occupation or industry	X	X	X	X
Environmental work conditions				
Income		X	X	X
Military status				
Health status				
Chronic conditions	X	X	X	X
Disability	X	X	X	
Handicaps or impairments	X	X	X	
Limitation of activities		X	X	X
Acute conditions	X	X	X	X
Accidents or injuries	X		X	X
Bed-days	X			
Work or school loss				
Restricted activity		X	X	
Mental health or well-being	X		X	X
Body measurements (height and weight)	X		X	X
Health status (self-assessed)		X	X	X

Topic	UKRAINE	UNITED KINGDOM		
	National Health Survey	General Household Survey	Health Survey for England	Scottish Health Survey
Health care utilization				
Hospitalizations	X	X	X	X
Medical consultations	X	X	X	X
Dental consultations				X
Outpatient or clinic visits	X	X	X	X
Physical examinations or checkups	X		X	
Immunizations	X			
Maternal and child health care				
Medicine consumption			X	X
Transportation or distance to health care				
Lifestyle, risk factors				
Alcohol consumption		X	X	X
Smoking habits		X	X	X
Drug or narcotic usage				
Dietary behavior			X	X
Health habits				
Physical activity			X	X
Leisure time activity			X	X
Family planning		X	X	
AIDS knowledge, attitudes, and behavior				
Activities of daily living (ADL)			X	
Instrumental activities of daily living				
Social interaction				
Environmental living conditions				
Health expenses				
Health expenditures	X			
Health insurance coverage		X		
Mortality				
Infant mortality	X			

Topic	UNITED STATES					
	National Health Interview Survey (NHIS)	National Health and Nutrition Examination Survey (NHANES)	National Hispanic Health and Nutrition Examination Survey (HHANES)	National Survey of Family Growth (NSFG)	National Health and Nutrition Examination Survey I—Epidemiologic Followup Study (NHEFS)	Longitudinal Studies of Aging (LSOA and LSOA II)
Demographic and socioeconomic characteristics						
Age	X	X	X	X	X	X
Date of birth	X	X	X	X	X	X
Sex	X	X	X	X	X	X
Race	X	X	X	X	X	X
Ethnicity	X	X	X	X	X	X
Nationality or country of birth	X			X	X	
Marital status	X	X	X	X	X	X
Household composition	X	X	X		X	X
Education	X	X	X	X		X
Employment status	X	X	X	X	X	X
Occupation or industry	X	X	X	X	X	X
Environmental work conditions						
Income	X	X	X	X	X	X
Military status	X					X
Health status						
Chronic conditions	X	X	X		X	X
Disability	X	X	X		X	X
Handicaps or impairments	X	X	X		X	X
Limitation of activities	X	X	X		X	X
Acute conditions	X	X	X		X	
Accidents or injuries	X	X				X
Bed-days	X	X				
Work or school loss	X	X				
Restricted activity	X	X				X
Mental health or well-being	X	X	X			X
Body measurements (height and weight)	X	X	X		X	X
Health status (self-assessed)	X	X	X		X	X

Topic	UNITED STATES					
	National Health Interview Survey (NHIS)	National Health and Nutrition Examination Survey (NHANES)	National Hispanic Health and Nutrition Examination Survey (HHANES)	National Survey of Family Growth (NSFG)	National Health and Nutrition Examination Survey I—Epidemiologic Followup Study (NHEFS)	Longitudinal Studies of Aging (LSOA and LSOA II)
Health care utilization						
Hospitalizations	X		X	X	X	X
Medical consultations	X		X	X	X	X
Dental consultations	X	X	X		X	
Outpatient or clinic visits	X		X	X		X
Physical examinations or checkups	X		X	X	X	X
Immunizations	X	X	X			X
Maternal and child health care	X	X		X		
Medicine consumption		X	X			
Transportation or distance to health care						
Lifestyle, risk factors						
Alcohol consumption	X	X	X		X	X
Smoking habits	X	X	X	X	X	X
Drug or narcotic usage	X	X	X			
Dietary behavior	X	X	X		X	X
Health habits	X				X	X
Physical activity	X	X			X	X
Leisure time activity						X
Family planning			X	X		
AIDS knowledge, attitudes, and behavior	X			X		
Activities of daily living (ADL)	X	X			X	X
Instrumental activities of daily living	X	X				X
Social interaction	X	X			X	X
Environmental living conditions	X		X			
Health expenses						
Health expenditures						X
Health insurance coverage	X	X	X	X	X	X
Mortality						
Infant mortality				X		

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