

## **Annex 2.1**

### **Non-exhaustive list of areas in which health indicators may be established (according to the Community action on health monitoring<sup>1</sup>)**

#### **A. Health status**

1. Life expectancy
  - life expectancy at certain ages
  - health expectancies
2. Mortality
  - overall
  - causes of death
  - disease-specific survival rates
3. Morbidity<sup>2</sup>
  - disease-specific morbidity
  - co-morbidity
4. Functioning and quality of life
  - self-perceived health
  - physical disability
  - activity limitations
  - functional status/ability
  - health-related work loss
  - mental health
5. Anthropometric characteristics

#### **B. Life style and health habits**

1. Tobacco consumption
2. Alcohol consumption
3. Illegal drug consumption
4. Physical activities
5. Diet
6. Sex life
7. Other

#### **C. Living and working conditions**

1. Employment/unemployment
  - occupation
2. Work environment
  - accidents
  - exposure to carcinogenic and other dangerous substances
  - occupational diseases
3. Housing conditions
4. Home and leisure activities
  - accidents at home
  - leisure
5. Transport
  - car accidents
6. External environment
  - air pollution
  - water pollution
  - other types of pollution
  - radiation
  - exposure to carcinogenic and other dangerous substances outside the work environment

#### **D. Health protection**

1. Sources of financing
2. Facilities/manpower
  - health-resource utilisation
  - health-care personnel
3. Cost/expenditure
  - in-patient care
  - out-patient care
  - pharmaceutical products
4. Consumption/uses
  - in-patient care
  - out-patient care
  - pharmaceutical products
5. Health promotion and disease prevention

#### **E. Demographic and social factors**

1. Gender
2. Age
3. Marital status
4. Region of residence
5. Education
6. Income
7. Population subgroups
8. Health-insurance status

#### **F. Miscellaneous**

1. Product safety
2. Others

<sup>1</sup> source: Official Journal of the European Communities, No C 220, p. 42-43 (1996); Decision No. 1400/97/EC

<sup>2</sup> underlined: areas that might be (partly) measured by means of health interview surveys

## Annex 2.2

## List of survey areas in 10 action programmes in the field of public health

AREAS	HM	HP	HFA	HLC	CAN	DRU	AID	HEL	INJ	POL
<b>A Health status</b>										
3 Morbidity	+	+	+	+			+		+	+
4 Functioning and quality of life	+	+	+	+				+	+	+
5 Anthropometric characteristics	+	+	+	+						
Dental health			+	+						
Social health and support		+	+					+		
<b>B Life style and health habits</b>										
1 Tobacco consumption	+	+	+	+	+					+
2 Alcohol consumption	+	+	+	+	+	+				
3 Illegal drug consumption	+	+	+	+		+				
4 Physical activities	+	+	+	+						
5 Diet	+	+	+	+	+					+
6 Sex life	+	+			+		+			
Knowledge on healthy lifestyles		+					+	+		+
Attitudes regarding health promotion		+			+		+			
Awareness of health education campaigns		+			+		+			
Risk taking behaviour		+							+	
Personal hygiene (for deprived groups)		+								
Breast-feeding			+	+						
Risk factors for cancer					+					
Exposure to ultraviolet radiation					+					
<b>C Living and working conditions</b>										
1 Employment/unemployment	+	+	+	+				+		
2 Work environment	+			+					+	+
3 Housing conditions	+	+	+	+				+		
4 Home and leisure activities	+		+	+						
5 Transport	+			+					+	
6 External environment	+									+
<b>D Health Protection</b>										
4 Consumption/uses	+	+	+	+				+		
5 Health promotion and disease prevention <sup>1</sup>	+	+		+	+		+			
<b>E Demographic and social factors</b>										
1 Gender	+		+							+
2 Age	+	+	+	+					+	+
3 Marital status	+									
4 Region of residence	+	+								
Urbanisation		+	+							
5 Education	+	+	+	+						
Socio-economic status		+	+							+
6 Income	+	+								
7 Population subgroups	+									
8 Health-insurance status	+									

<sup>1</sup> see also Life style and health habits

HM Community action on health monitoring (Official Journal of the EC, No C 220, p.42-43, 1996; Decision No 1400/97/EC)

HP Community action on health promotion, information, education, training (COM(94) 202 final; Dec. No 645/96/EC)

HFA WHO Health For All survey indicators (WHO, 1996)

HLC High Level Committee on Health (Ministry of Health, Denmark, 1994)

CAN Community action plan to combat cancer (COM(94) 83 final; Decision No 646/96/EC)

DRU Community action on the prevention of drug dependence (COM(94) 223 final; Decision No 102/97/EC)

AID Community action on the prevention of Aids and certain other communicable diseases (Decision No 647/96/EC)

HEL Helios II Community action programme to assist disabled people

INJ Community action on injury prevention (COM(97) 178 final)

POL Community action on pollution-related diseases (COM(97) 266 final)

## Annex 2.3

## List of survey topics in 10 action programmes in the field of public health

TOPICS	HM	HP	HFA	HLC	CAN	DRU	AID	HEL	INJ	POL
<b>A Health status</b>										
3 <i>Morbidity</i>	+	+	+	+					+	+
• disease-specific morbidity	+		+	+						+
• co-morbidity (derived)	+									
• chronic conditions			+	+						
• injuries resulting from accident									+	
4 <i>Functioning and quality of life</i>	+	+	+	+				+	+	+
• self-perceived health	+		+	+						
• physical disability (long-term)	+	+	+	+				+		+
• activity limitations/temporary disability	+		+	+						
• functional status/ability <sup>1</sup>	+		+							
• health-related work loss	+									
• long-term incapacity for work				+						
• mental health	+	+	+							
* stress, tired, nervous		+								+
* anxiety										+
* sleeping disturbance										+
* cases of suicide in ones network		+								
* support persons with mental problems		+								
* consider suicide									+	
5 <i>Anthropometric characteristics</i>	+	+	+	+						
• weight (adults)		+	+	+						
• height (adults)		+	+	+						
• body mass index (% > 30) (derived)		+	+	+						
• birth weight (% > 2500 g, < 1500 g)			+	+						
• height (children)			+							
• weight (children, acceptable for age/height)			+							
<i>Dental health</i>				+	+					
• missing teeth (mean, 35-44 years)				+	+					
• toothless persons (% , 65-74 years)				+	+					
• dental prosthesis (%)					+					
<i>Social health and support</i>		+	+					+		
• social network		+								
• participation/integration (disabled persons)								+		
<b>B Life style and health habits</b>										
1 <i>Tobacco consumption</i>	+	+	+	+	+					+
• present smoking (frequency/quantity)		+	+	+	+					+
• former smoking (past 2 years)			+		+					
• heavy smoking (ref. present smoking)			+	+	+					
• assistance/medication to stop smoking					+					
• plans to stop/reduce smoking					+					
• reasons for not (able to) stop smoking					+					
• passive smoking					+					+
• smoking during pregnancy (women)					+					
2 <i>Alcohol consumption</i>	+	+	+	+	+	+				
• consumption of alcohol (frequency/quantity)		+	+	+	+					
• heavy drinking			+	+	+					
• freq. of drunkenness, problems, accidents		+								
• expenditure on alcohol		+								

<sup>1</sup> counted under physical disability

## Annex 2.3

## List of survey topics in 10 action programmes in the field of public health

TOPICS	HM	HP	HFA	HLC	CAN	DRU	AID	HEL	INJ	POL
<i>3 Illegal drug consumption</i>	+	+	+	+		+				
• use of narcotics/psychotropic substances			+	+		+				
• (ab)use alcohol/pharmaceutical products						+				
• (mis)use chemicals for drug dependence						+				
• exposure to drugs						+				
• opinions on care of drug addicts						+				
<i>4 Physical activities</i>	+	+	+	+						
• level of daily activities	+									
• level of leisure activities	+									
• walking (frequency and amount)		+								
• more vigorous exercise (freq. and amount)		+	+							
• reasons for not walking/vigorous exercise		+								
• exercise one would like to do (more)		+								
<i>5 Diet</i>	+	+	+	+	+					+
• consumption of fresh fruit		+		+	+					
• consumption of vegetables		+		+	+					
• consumption of fish and fish products		+		+						
• consumption of salt		+								
• consumption of (un)saturated fat		+	+	+	+					
• consumption of (animal) protein		+		+	+					
• consumption of carbohydrate		+		+						
• consumption of sugar		+		+						
• consumption of fibre		+			+					
• total energy intake		+		+						
• freq. of meals outside the home		+								
• freq. of manufactured foods		+								
• opinion on own food habits (overeating)		+								
• plans/trying to change certain intakes		+								
• experience with changing weight		+								
• behaviour regarding hygiene with food		+								
• ability to read food labels		+								
• exposure to another food culture (migrants)		+								
• exposed to mass media (freq./intensity)		+								
• confused by mass media		+								
<i>6 Sex life</i>	+	+			+		+			
• number of sexual partners					+					
• age at first intercourse					+					
• safe sex								+		
<i>Knowledge on healthy lifestyles</i>		+				+	+			+
• (un)healthy food		+								
• drugs						+				
• HIV/AIDS							+			
• pollution related diseases (e.g. allergies)										+
• other		+								
<i>Attitudes regarding health promotion</i>		+			+		+			
• healthy lifestyle		+								
• necessity of screening programmes					+					
• healthy food					+					
• increase exercise		+								
• blood donation								+		
• other		+								
<i>Awareness of health education campaigns</i>		+			+		+			
• ability to integrate various messages		+								

## Annex 2.3

## List of survey topics in 10 action programmes in the field of public health

TOPICS	HM	HP	HFA	HLC	CAN	DRU	AID	HEL	INJ	POL
• campaigns on healthy food habits					+					
• campaigns to reduce alcohol					+					
• no smoking campaigns					+					
• HIV/AIDS campaigns							+			
<i>Risk taking behaviour</i>		+							+	
• attitudes towards prevention of accidents		+							+	
• measures taken to prevent accidents		+							+	
<i>Personal hygiene (for deprived groups)</i>		+								
• sufficiency of basic personal hygiene		+								
• awareness of own situation		+								
• need for basic provisions/help		+								
<i>Breast-feeding</i>			+	+						
• at 6 weeks			+	+						
• at 3 months			+	+						
• at 6 months			+	+						
<i>Risk factors for cancer</i>					+					
• family history of cancer					+					
• past history of cancer					+					
• number of children (women)					+					
• age at first birth (women)					+					
• age of menarche (women)					+					
• age of menopause (women)					+					
• use oral contraceptives at young age (w)					+					
• use of unopposed oestrogens (women)					+					
<i>(Exposure to) ultraviolet radiation</i>					+					
• type of skin					+					
• exposure to (artificial) sunlight					+					
• awareness of dangers of (artificial) sunlight					+					
• precautions (artificial) sunlight					+					
<b>C Living and working conditions</b>										
1 <i>Employment/unemployment</i>	+	+	+	+				+		+
• occupation	+		+							+
• working conditions		+	+							+
2 <i>Work environment</i>	+			+					+	+
• accidents	+			+					+	
• exposure to carcinogenic/dangerous subst.	+									+
3 <i>Housing conditions</i>	+	+	+	+				+		
• type of dwelling		+								
• average number of persons per room			+	+						
• substandard accommodation			+	+						
• homeless			+							
4 <i>Home and leisure activities</i>	+		+	+					+	
• accidents at home or school	+		+	+					+	
• leisure accidents	+								+	
5 <i>Transport</i>	+			+					+	
• car accidents	+			+					+	
6 <i>External environment</i>										+

## Annex 2.3

## List of survey topics in 10 action programmes in the field of public health

TOPICS	HM	HP	HFA	HLC	CAN	DRU	AID	HEL	INJ	POL
• air pollution	+									+
* indoor air quality										+
* outdoor air quality										+
• water pollution	+									+
• other types of pollution	+									
• radiation	+					+				+
* ionising radiation						+				
* electromagnetic fields										+
• exposure to dangerous subst. (not at work)	+									+
• exposure to noise										+
• contaminated food (e.g. salmonella, listeria)										+
<b>D Health Protection</b>										
4 <i>Consumption/uses</i>	+	+	+	+					+	
• in patient care (hospitalisation)	+		+	+						
• out patient care (ambulatory)	+		+	+						
• pharmaceutical products	+	+	+	+						
* prescribed medicines			+	+						
* 'over the counter' medicines		+								
* knowledge about self medication		+								
* informed by doctor/pharmacist		+								
* prevention accidental poisoning children		+								
• dental care				+						
• therapeutic appliances				+						
• technical aids (disabled persons)									+	
5 <i>Health promotion and disease prevention</i>	+	+		+	+			+		
• mammographies (women)				+	+					
• screening for uterus-cervix cancer (women)				+	+					
• screening for other cancers					+					
• vaccination								+		
• influenza vaccination (risk groups)				+						
<b>E Demographic and social factors</b>										
1 Gender	+		+							+
2 Age	+	+	+	+					+	+
3 Marital status	+									
4 Region of residence	+	+								
Urbanisation		+	+							
5 Education	+	+	+	+						
Socio-economic status (derived)		+	+							+
6 Income	+	+								
7 Population subgroups	+	+								
8 Health-insurance status	+									

### **Annex 3.3**

#### **A description of health interview surveys and other health related surveys in 18 European countries**

##### **Austria**

The Austrian Central Statistical Office (Österreichisches Statistisches Zentralamt) started a Microcensus in 1967. This multi-purpose survey focuses not only on the labour force, but includes also various areas of all kinds of social statistics. The census is conducted four times a year, and consists of a core questionnaire and a supplementary questionnaire. The first part, which is compulsory, consists of an invariable basic questionnaire, that includes questions on housing conditions and occupational activities. The additional questionnaire is voluntary and focuses on varying areas, including health matters.

Data are collected through face-to-face interviews by about 1,200 interviewers. The sampling ratio is 0.9% of all dwellings and the gross sample size amounts to 30,000 dwellings. Generally all persons living in the selected dwellings are interviewed, and the sample includes approximately 60,000 persons. The response rate is circa 90% for the compulsory questionnaire and at least 70% for the additional questionnaires.

Up till now the whole special questionnaire was dedicated to questions concerning health (*Fragen zur Gesundheit*) in 1973, 1983, and 1991. Moreover, in 1978 health matters took an important place within the Austrian part of the OECD's Comprehensive Survey. In addition, other surveys dealing with special aspects of health statistics were included in the Austrian Microcensus: three surveys on physical disabilities (*Personen mit körperlichen Beeinträchtigungen*; in 1976, 1986, and 1995), three surveys on smoking habits (*Rauchgewohnheiten*; in 1972, 1979, 1986), and three surveys on accidents at home, during leisure time and sport activities (*Sport-, Freizeit- und Häusliche Unfälle*; 1970, 1980, 1989). In general people of all ages are addressed. Only the questionnaire on smoking habits is directed at persons, who are at least 16 years old. In contrast to the other censuses, the census on disabilities includes persons who are institutionalised, as for instance nursing homes, homes for elderly and cloisters are addressed. In 1997 the surveys on smoking habits and on accidents will be repeated (Austrian Central Statistical Office, 1996).

Under the authority of the Ministry of Health and Consumer Protection (Bundesministerium für Gesundheit und Konsumentenschutz) two institutes (Ludwig Boltzmann-Institut für Suchtforschung, and Institut für Markt- und Sozialanalysen IMAS) have conducted a survey on the consumption of alcohol and psychoactive substances in 1993/94 (*Konsum von Alkohol und psychoaktiven Stoffen*). For this survey nationwide quota samples were used, consisting of about 1,000 abstainers and moderate



drinkers and about 1,000 heavy alcohol consumers (persons who consumed alcoholic drinks daily and/or consumed at least 200 g (women) or 280 g (men) pure alcohol per week). Therefore nearly 11,000 people aged 16 years or older were questioned in the screening phase. Of the 1,729 heavy consumers 1,022 individuals completed the main part of the study (the non-response in this stage was 41%), and of a selection of 1,302 light consumers 993 persons participated (24% non-response). People were interviewed on their consumption of alcoholic drinks and medicines, and in addition they were asked to complete a small questionnaire, that included among others a question on the consumption of illegal drugs (Uhl & Springer, 1996).

## **Belgium**

According to the inventory no surveys on health have been conducted in Belgium in the recent past. However, currently (in 1997) the Institute for Hygiene and Epidemiology (Instituut voor Hygiëne en Epidemiologie, Institut d'Hygiène et d'Epidémiologie) and the National Statistical Institute (Nationaal Instituut voor de Statistiek, Institut National de la Statistique) are carrying out a health interview survey (*Gezondheidsenquête, Enquête de Santé*), and they execute a pre-test in 1995. For the pre-test initially households were selected, and secondly at maximum four persons in each household were interviewed (the head of the household, his/her partner, and two other persons depending on their birthday). Information was gathered by means of an interview. In addition respondents were asked to complete a small questionnaire on various subjects like smoking, drinking and eating habits.

From 1997 on this survey will be conducted every two years. It is intended to address about 4,500 households and to interview about 10,000 persons. Also homes for the elderly and nursing homes will be represented in the sample. Interviews and questionnaires will be conducted in three languages: Dutch (Flemish), French (Walloon), and German (Instituut voor Hygiëne en Epidemiologie, Université de Liège, Nationaal Instituut voor de Statistiek, 1996).

## Germany

Each year the National Statistical Institute (Statistisches Bundesamt) executes a Microcensus among circa 0,5% of the national population (about 400,000 persons). This census regularly covers a health interview survey (*Fragen zur Gesundheit*): until 1995 every 3 years, and from 1995 onwards every 4 years. In 1995 the non-response of this voluntary survey was about 10%. In 1999 the questionnaire on health will probably cover more areas than before (Hein, 1996).

The Robert Koch Institute (also named 'Bundesinstitut für Infektionskrankheiten und nicht übertragbare Krankheiten') conducted two comparable health surveys in the past:

- the national German Cardiovascular Prevention study (*Deutsche Herz-Kreislauf-Präventionsstudie*) executed in former West Germany in 1984-1986, in 1987-1989, and in 1990/1991, and
- a health survey in former East Germany (*Gesundheitssurvey Ost Deutschland*) in 1991/1992.

Based on these two surveys, the Robert Koch Institute intends to execute a national health survey (*Bundes Gesundheitssurvey*) in 1997 in the entire country. It is intended to gather questionnaires of a representative sample of the German population aged 18-80 years, consisting of 7,500 persons.

The Federal Institute for Population Research (Bundesinstitut für Bevölkerungsforschung) also prepares a health survey, that will be executed in 1997/1998, titled 'Living situation, environment and *Lebenssituation, Umwelt und Gesundheit*).

Finally, two German institutes (the 'Epidemiologische Forschung Berlin' a several surveys in collaboration:

- a survey on health, environment and social situation in Berlin (*Gesundheit, Umwelt und soziale Lage in Berlin*) in 1991/92, which is planned to be repeated in the future,
- a survey on health and social conditions in the former East German part of the country (*Gesundheit und soziale Lage in 5 neuen Bundesländern*) also in 1991/92, and
- a survey on prevention and health promotion (*Umwelt, Gesundheit und Gesundheitsversorgung*) in Germany in 1994. For this survey, that focused on primary and secondary prevention, about 5,000 persons were interviewed (Kirschner & Elkeles, 1996). A similar survey, using the same questionnaire, has also been performed in one Bundesland (Sachsen-Anhalt) in 1995. In this survey 500 persons were interviewed by telephone. As the questionnaire of this survey was identical to the national survey, we did not include this smaller survey in the overview.

## **Denmark**

To be able to monitor the health condition of the Danish population the Danish Institute for Clinical Epidemiology (Dansk Institut for Klinisk Epidemiologi DIKE) performs regular surveys on health and morbidity. The survey programme consists of two components.

First, since 1987 every 6 or 7 years general and broad surveys with more or less identical contents will be performed to obtain comparable time series of health indicators. This general survey (the Danish Health Interview Survey, *Sundhed og sygelighed i Danmark*) is a nationally representative interview survey of Danes, aged 16 years or more. Up till now the survey has been conducted twice, in 1987 and in 1994. Data are gathered by means of interviews and self-administered questionnaires. The results give a broad picture of the distribution of health and morbidity in the adult population, like health status, morbidity, health behaviour, health risks and resources and consequences of disease. Compared to the first survey 3 specific subjects have been added in the survey of 1994, namely allergy and hypersensitivity, mental personal functioning, and prioritisation of health services in the population.

The second component of the survey programme of DIKE covers special health and morbidity surveys, which are initiated to clarify specific themes and problems relevant to health politics, like the study on the prevention of musculo-skeletal diseases (*Muskel- og skeletsygdomme*), executed in 1990-1992. The surveys mentioned above function as data bases from which data can be extracted and used for e.g. planning and evaluation of health promotion activities or as reference material for more specialised surveys (DICE, 1996).

## **Greece**

The Greek institutes that were contacted did not report national or regional health interview surveys. The only information that is available is the national *Population Census*, which covers a question on long term disability. The National Statistical Service of Greece performs this census every ten years. The last census took place in 1991. Interviewers contacted all households, including homes for the elderly, nursing homes and other institutions. In this way, information of the whole population was gathered.

## Spain

In Spain a national health survey (*Encuesta Nacional de Salud*) is executed irregularly by the Ministry of Health (Ministerio de Sanidad y Consumo). The most recent survey dates from 1995, when about 8,400 persons were interviewed.

Moreover, within the scope of a national plan regarding drugs, a household survey on drug use (*Encuesta domiciliaria sobre uso de drogas*) was executed by a governmental committee (Delegación del Gobierno para el Plan Nacional sobre Drogas) in collaboration with the Ministry of Health. This national survey was conducted in 1995 and will be repeated every two years. This questionnaire covers inquiries on health, life styles and the use of psycho-active substances, like tobacco, alcohol, medicines and illegal drugs. In 1995 more than 10,000 persons of at least 15 years old responded to the survey. All persons were interviewed, and respondents who reported to use amphetamines or other stimulants, LSD or other hallucinatory substances, and/or XTC or comparable drugs were asked to complete an additional questionnaire.

Within the scope of the same programme, a similar survey has been conducted among schoolgoing adolescents aged between 14 and 18 (*Encuesta sobre uso de drogas a la población escolar*). This survey was executed in 1994 for the first time and will be performed every other year. More than 21,000 adolescents from 837 classes of 395 schools completed a questionnaire on their use of alcohol, tobacco, and other drugs (Ministerio de Justicia e Interior, 1995).

The National Statistical Institute (Instituto Nacional de Estadística INE) has performed a survey on Impairments, Disabilities and Handicaps (*Encuesta sobre Discapacidades, Deficiencias y Minusvalías*) in 1986. A new survey is being planned for 1998, provided that this plan will not be affected by budgetary restrictions. Due to the lack of a priori information on the amount of persons suffering from disabilities, a large sample was approached in 1986, namely 75,000 families encompassing 256,000 persons. First, with help of a questionnaire personal data of each household member was gathered. In addition, the occurrence of 15 disabilities was checked. Secondly, persons who suffered from some disability (about 15%) were interviewed on their disabilities and impairments (Alfonsin & Ferruelo, 1986).

In collaboration with the Department of Epidemiology and Nutrition of the University of Madrid INE conducted a national research on food and nutrition (*Estudio Nacional de Nutrición y Alimentación*) in the period 1990/1991, based on the Household Budget Survey (*Encuesta de Presupuestos Familiares*). Therefore interviews were conducted in about 21,000 households. Also this study might possibly be repeated in the future.

## Finland

In Finland the following national institutes execute a large number of health related surveys, often in close collaboration:

- Statistics Finland (Tilastokeskus),
- Social Insurance Institution (Kansaneläkelaitos, abbreviated KELA in Finnish),
- National Public Health Institute (Kansanterveyslaitos KTL), and
- National Research and Development Centre for Welfare and Health (Sosiaali- ja terveystieteiden tutkimus- ja kehittämiskeskus, or in short: Stakes).

The major nationally representative health interview survey in Finland is the Interview survey on Health Care (*Terveydenhuollon väestötutkimus*). This survey has been initiated by the Social Insurance Institution with the introduction of sickness insurance in 1964, and has been repeated in 1968, 1976 and 1987. During these phases it was called Interview on Health Security and the interviews were conducted by local public health nurses. The latest phase of this survey in 1995/1996 was organised jointly by the four institutes mentioned above, and coordinated by KELA and STAKES. More than 4,000 households participated in this survey.

In the 1960s the Social Insurance Institution initiated epidemiological large scale studies concerning major chronic conditions and their causes, like the Finnish Mobile Clinic Health Examination Survey. Another example is the nationally representative Mini-Finland Health Survey in 1978-1980, which covered both health interviews and an health examination. This survey yielded a thorough description of the population's health, like health behaviour, risk factors, major chronic diseases, disabilities, need for care and use of care. These two studies are follow-up studies based on record linkage to various national registers, carried out jointly by the Social Insurance Institution and the National Public Health Institute.

Currently, the National Public Health Institute is planning a new health survey for the year 2000: Health 2000 (*Terveys 2000*). It is intended to combine health interview and health examination methods in an effort to repeat the thorough analysis of the population's health by the Mini-Finland Health Survey.

The National Public Health Institute also carries out a risk factor survey, which is repeated every five years. This survey started in 1972, and has been part of the WHO-Monica project (FinMonica). Since 1992 it has been named *FinRisk* survey. The basic program contains risk factor and health behaviour components and a dietary survey. A complementary study among the elderly (aged 65-74) combines health interview and health examination methods to examine chronic conditions, functional limitations and disabilities. This project is also a pilot project for the Health 2000 survey mentioned above.

Since the early 1970s the National Public Health Institute also carries out a yearly postal survey on health behaviour (*Aikuisväestön terveystapattutkimus*). Its main emphasis is on cardiovascular disease and health behaviour, but it also collects some information on chronic diseases and health care use. Similar surveys are currently also being carried out in Russian Carelia and in the Baltic States. Statistics Finland has carried out household surveys on Living Conditions (*Elinolotutkimus*) at irregular intervals since the 1970s. This study includes a modest part dealing with health, disability and health care utilisation.

In collaboration with the Social Insurance Institution, Stakes performs two surveys:

- a health examination study focusing on rehabilitation (*HES-kuntoutuksen taloudellinen arviointi ja vaikuttavuus*), to be carried out in 1997, and
- a survey on the severity and rehabilitation on asthma (*Astman vaikeusaste, kuntoutuksen tarve ja kuntoutukseen valikoituminen*) in 1996, with a second round in 1998.

In addition, Stakes executes a number of nationwide health related surveys:

- a health survey (*Aikuisväestön terveystapattujen käyttö ja terveydentila*) based on computer assisted telephone interviews in co-operation with Statistics Finland in 1994,
- a postal survey on life quality (RAND 36-item health survey, *terveyteen liittyvän elämänlaadun mittarin valikoitumattomassa suomalaisessa väestössä*) in 1996,
- a survey among women about *Family planning services* (*Perhesuunnittelupalvelut Suomessa*) carried out in collaboration with several universities in 1994, and possibly also in the future,
- a two-yearly postal survey on juvenile health habits (*Nuorten terveystapattutkimus*), and
- an 8-yearly survey on *Finnish drinking habits*.

Finally, Stakes cooperates in the *Nordic survey on alcohol use and attitudes regarding alcohol*.

## France

Two health interview surveys are conducted regularly in France: the decennial Health and Medical Care Survey (*Enquête sur la Santé et les Soins médicaux*) and the Health Barometer among the general population (*Baromètre Santé grand public*), which is executed every 3 years. The Health and Medical Care Survey (also named French Health Survey) is executed by the 'Institut National de la Statistique et des Etudes Economiques INSEE' together with the 'Centre de Recherche, d'Etude et de Documentation en Economie de la Santé CREDES'. This prospective survey started in 1960 and was repeated in 1970/71, 1980/81 and in 1991/92. In that year a sample of about 21,000 persons in 8,000 households were questioned about their health status and medical consumption. Each household was followed during 12 weeks, and household members were asked to note their medical consumption during this period in a 'Carnet de Soins' (health care record book). Moreover, they were interviewed 5 times at three-week intervals (Sermet, 1993).

The Health Barometer is performed by the 'Comité Français d'Education pour la Santé CFES'. In 1993/94 about 2,000 adults were questioned about their opinions, attitudes and health behaviour, including smoking and drinking habits, accidents, medication, vaccinations and sexually-transmitted diseases. In addition, a national representative sample of nearly 500 GP's were interviewed on the health problems for which their patients consulted them, the treatments they advised, their attitudes regarding prevention, and their own smoking and drinking habits. The most recent Health Barometer among the general population has been performed in 1995. From that year on the CFES has started to perform three Health Barometers every 3 years: one year among adults, the following year among GP's, and the third year among adolescents (Baudier, Dresssen, Grizeau, Janvrin & Warszawski, 1995).

As reliable statistics relating to disabilities of the general French population is lacking, INSEE has initiated the French National survey of Handicaps, Disabilities and Dependency (*Handicaps, Incapacités, Dépendance*). The principal objectives are: to determine the number of handicapped and dependant persons in France, to estimate transition rates in and out of disability, to describe the nature, quantity and current providers of aid, and to estimate the extent of unmet service needs. The survey will be organised in three phases. First, a screening stage is planned at the end of 1997. Approximately 80,000 households will be addressed to target about 20,000 disabled persons. Secondly, these persons and also 10,000-20,000 institutionalised persons will be questioned about their disability, its origins and consequences, and their servicing needs. Thirdly, two years later, at the end of 1999, the transition and evolution in disability of these individuals will be measured (INSEE, 1995).

INSEE is also responsible for a survey on Living Conditions (*Etude sur les conditions de vie*), which also covers some health related topics. This survey has been conducted in 1978/79, in 1986/87 and the last survey dates from 1993/94. This survey especially focuses on people in deprived situations, and therefore disadvantaged areas are overrepresented in the sample. In 1993 more than 13,000 adults of different households were interviewed.

Since 1988 CREDES executes the annual survey on Health Care and Social Insurance (*Enquête sur la Santé et la Protection Sociale mise à jour*) in order to examine the structure and evolution of medical consumption. In 1995 a sample of nearly 10,000 social insured persons was interviewed on their medical consumption, hospitalisation, morbidity and insurance. One member of each participating household kept a record of their medical consumption (*Carnet de Soins*) during one month. Moreover, persons who could be approached by phone were interviewed four times and those who were not accessible by phone were visited twice by an interviewer.

Besides these surveys among the general population, CREDES also conducts the decennial National in-patient survey (*Enquête Hospitalisation*) in hospitals, and a *National survey on home care* in health care centres.

The 'Centre de Recherche pour l'Etude et l'Observation des Conditions de Vie CREDOC' conducts an annual survey on living conditions and aspirations of the French (*Enquête Conditions de vie et Aspirations des Français*), which also covers a couple of questions on health. For this survey quota samples are used, and therefore response figures are not available.

Another organisation that conducts health surveys in France is 'SESI Service des Statistiques, des Etudes et des Systèmes d'Information'. Together with 3 other organisations (the 'Direction Générale de la Santé DGS', the 'services départementaux de Protection Maternelle et I 'Institut National de la Santé et de la Recherche Médicale INSERM Unité 149') SESI performs a national survey of newborns titled '*Enquête nationale périnatale*'. Every three years each birth during one particular week in any hospital is included in the sample. The mothers are interviewed before they leave the hospital, and in addition information of their medical files is gathered. These data are used to examine the main indicators of children's health status, and medical practices during pregnancy and birth (Wcislo & Blondel, 1996).

In addition, SESI conducts two surveys on vaccinations among 6 year old children (the '*Enquête rougeole, rubéole, oreillons*' and the '*Enquête de couverture vaccinale*'), and a study on the health status of prisoners (*Etat de Santé des Détenus*).

Finally, INSERM Unité 292 and the 'Institut National d'Etudes Démographiques INED' studied sexual behaviour (*Analyse des comportements sexuels en France*) in 1991/92. These institutes performed a similar study among people from the Antilles and Guyana in 1993 and among adolescents in 1994.



## **Ireland**

The Department of Health intends to carry out a *National lifestyle survey*. This survey is currently (in 1997) in the planning stage. The study has been initiated to provide monitoring data for targets set in the National Health Strategy of 1994. A wide range of lifestyles like nutrition, exercise and alcohol will be included in the questionnaire and the survey will probably be repeated every 2 or 3 years. More detailed information is not yet available.

The Economic and Social Research Institute ESRI executed the Irish part of the European Community Household Panel ECHP, named the *Living in Ireland survey*. Besides the questions of the ECHP questionnaire, extra questions were added including a General Health Questionnaire GHQ. Although the ECHP is not included, the added GHQ is covered in the present report.

ESRI conducted a *National survey on women's health needs* among nearly 3,000 women in 1993, a *Survey on drinking, smoking and media-based no smoking interventions* among more than 4,000 young people aged 12-18 years in 1995, and a survey about *Drinking among post primary school students* in 1984 and 1994. For the latter survey about 2,000 school students aged between 13 and 18 years completed a self administered questionnaire.

The Central Statistics Office CSO starts a quarterly multi-purpose household survey, the *Quarterly labour force / social survey*, in 1997. This survey incorporates the contents of the existing annual Labour force survey, and from 1998 on questions on other social topics will be added on a modular basis. The social topics include among others health, leisure, social contacts, housing and work environment. Surveying will be done continuously, and each quarter about 150,000 persons from 46,000 households will be interviewed.

## **Italy**

The National Statistical Institute (Istituto Nazionale di Statistica ISTAT) executes a yearly multi purpose household survey (Indagine statistica multiscopo sulle famiglie). This survey covers each year a questionnaire on aspects of daily life (*Aspetti della vita quotidiana*) and every four years a questionnaire on health conditions and recourse to health services (*Condizioni di salute e ricorso ai servizi sanitari*). The most recent survey on health conditions has been performed in 1994. To cover all seasons the interviews were conducted in the months March, June, September and December. Both in 1994 and in 1995 about 60,000 persons living in approximately 20,000 households participated. In general data are gathered by means of oral interviews. For the survey on aspects of daily life participants are also asked to completed a questionnaire.

## Luxembourg

The research institute CEPS/INSTEAD (Centre d'Etudes de Populations, de Pauvreté et de Politiques Socio-Economiques / International Networks for Studies in Technology, Environment, Alternatives, Development) conducts a panel study titled 'Living in Luxembourg' (*Panel socio-économique Liewen zu Letzebuerg*). This study has been initiated in 1984, and the first panel was interviewed twice a year until 1994. In 1995 a new panel has been constituted, covering nearly 3,000 households and more than 8,000 persons. The survey encompasses a household questionnaire, an individual questionnaire for members of the household who are older than 16, and a shorter questionnaire for younger persons. In collaboration with the Department of Health (Direction de la Santé, Division de la Médecine Préventive et Sociale) and the Luxembourg Cancer Foundation, ILRES (Institut Luxembourgeois de Recherches Sociales et d'Etudes de Marche) has conducted a study on the acceptance of a screening programme for breast cancer by mammography (*Le programme mammography, Enquête d'évaluation de la situation au Luxembourg*) in 1995. This screening programme focuses on women aged between 50 and 65, and therefore a sample of 755 women in this age category were interviewed by telephone.

The Department of Health performed a study on the coverage of immunisations and attitudes towards vaccinations (*Couverture vaccinale et attitude vis à vis des vaccinations*) in collaboration with the University of Brussels (Ecole de Santé Publique). Parents of 600 2-year old children were interviewed in 1995. This study may possibly be repeated in the future.

## **The Netherlands**

Since 1981 Statistics Netherlands (Centraal Bureau voor de Statistiek) conducts a continuous health interview survey (*Gezondheidsenquête*) to follow the developments in health, life styles and medical consumption of the Dutch population. For this survey a stratified sample of households is gathered each year. In households, consisting of at most four persons, all persons are asked to co-operate. In larger households four persons are interviewed, including the head of the household, and his/her partner. In addition, respondents who are at least 16 years old are asked to complete a self administered questionnaire. Each year interviewers contact at least 3,600 addresses, and they question about 9,400 persons.

In order to describe different aspects of living conditions Statistics Netherlands also executes a continuous Standard of Living Survey (*Doorlopend Leefsituatie-onderzoek*). This survey encompasses many subjects, including for example housing conditions, environmental issues, satisfaction with the living situation, and job satisfaction. Also health and health related life styles are covered. For this survey adults are sampled based on a file of Dutch addresses. At each address one person aged 18 years or older is randomly selected. In 1995 more than 4,000 persons were interviewed (Centraal Bureau voor de Statistiek, 1996).

From 1997 onwards both surveys will be integrated into one General Social Survey (Permanent Onderzoek Leefsituatie), which will also cover other socio-cultural topics. All health and health related topics of the two surveys described above will be included in the General Social Survey. For this survey each year about 10,000 people of all age groups will be sampled. One of the advantages of this development is the greater possibility to study relations between health and aspects of living conditions on the individual level. Moreover, in the future a health examination module may be fielded in combination with the health module of the general survey. Depending on future financial resources, also a disability module might be incorporated.

In 1987/88 the Dutch National Institute for Health Care Research (NIVEL) also carried out a national health interview survey combined with registration of medical consumption in general practice. Depending on financial means, this survey might be repeated in the near future.

## **Portugal**

The Portuguese Ministry of Health (Ministério da Saúde) is responsible for the national health survey (*Inquérito Nacional de Saúde*). This survey is executed irregularly. The most recent survey has been performed in 1995/96, when about 50,000 persons of 17,400 households were interviewed.

The National Statistical Institute (Instituto Nacional de Estatística INE) performs a survey on disabilities and handicaps (*Inquérito Nacional à Deficiência*). This survey is also executed at irregular intervals, and the latest survey dates from 1994.

## **Sweden**

Each year Statistics Sweden (Statistiska Centralbyrån) performs the Swedish Survey of Living Conditions (*Undersökningen av levnadsförhållanden*). This multi purpose survey also includes health related questions, like the occurrence of illnesses and health behaviour. The surveys conducted in 1988 and in 1996 cover more questions on health than surveys in other years. About 5,000 persons, aged between 16 and 84 years, are questioned. Data are collected primarily through face-to-face interviews. Moreover, as personal interviews and interviews by phone appeared to yield comparable kinds of responses, about 15% of the respondents are questioned by telephone (Statistics Sweden, 1996).

## United Kingdom

In the UK a large number of health related surveys are performed. The Office for National Statistics ONS (the former Office of Population Censuses and Surveys OPCS) conducts the continuous *General Household Survey*, which has been running since 1971. This survey is based each year on a sample of the general population resident in private (non-institutional) households. In 1994 interviews were obtained with more than 18,000 persons aged 16 years and over, either in person or occasionally by proxy, in 9,700 households throughout the country. The survey aims to gain insight into the main variables with which social policy is concerned, and in particular into changes in these variables over time. Although the questionnaire varies each year, it regularly includes the following health related topics: chronic and acute sickness, GP consultations, outpatient attendances, health and personal social services, social contacts, sight and hearing, dental health, leisure activities, and drinking and smoking habits (Living in Britain 1994).

The ONS also performs the *Disability Survey*. This survey is a follow-up of the Family Resources Survey, and is executed irregularly on behalf of the Department of Health. In 1996/97 about 7,000 individuals, aged 16 years or older, were interviewed.

On behalf of the Health Education Authority the ONS conducts the *Health Education Monitoring Survey*. This survey intends to monitor trends in health-related knowledge, attitudes and behaviour of adults in England and replaces the previous Health and Lifestyle Survey (see below). The Health Education Monitoring Survey started in 1995, and in that year about 4,700 persons aged between 16 and 74 and living in private households in England participated. The main aim of the 1995 survey was to collect baseline data against which future changes could be measured. A second survey was carried out in 1996, and respondents who were interviewed in 1996 are interviewed for a second time a year after the initial interview in 1997. The aims of the follow-up interview are to examine the relationship between intentions expressed in the initial interview and any reported changes in behaviour. The survey will also be carried out in 1998 (Hansbro, Bridgwood, Morgan and Hickman, 1997).

As mentioned before, the *Health and Lifestyle Survey* preceded the Health Education Monitoring Survey. That survey was carried out by a research team based at the University of Cambridge School of Clinical Medicine in 1984/85 to examine how people's behaviour and the circumstances in which they live affect both their physical and their mental health. Over 9,000 adults living in private houses in England, Scotland and Wales were randomly selected. This sample was interviewed about major aspects of lifestyle, and over 80% of these people were visited by a nurse who carried out a series of physical measurements. In addition, the participants were asked to complete a questionnaire concerned with personality and mental health. This study is ongoing: information of respondents who develop

cancer or die is continually received, as the sample has been registered with the NHS Central Data Base. Moreover, seven years later, in 1991, the survivors of the same sample were re-surveyed to see how their health and way of life had changed. As it was not foreseen to conduct a longitudinal study at the start of the study, there had been no effort made to keep in touch with the respondents. Over 800 of the 9,003 individuals interviewed in the first Health and Lifestyle Survey (HALS1) had died between 1984 and 1991. In total 6,626 persons were traced, and of these 5,352 were interviewed in the second Health and Lifestyle Survey (HALS2). In addition, physical measurements of 4,480 persons were gathered, and 3,817 self-completion booklets were returned. If sufficient funds will be obtained, a further survey will be carried out in 1998/99 on the survivors of the original population (The Health Promotion Research Trust).

The ONS has executed two surveys on behalf of the Department of Health: the *Survey of Psychiatric Morbidity*, and the *Survey of Work-Related Illness*. The Survey of Psychiatric Morbidity is performed at irregular intervals. The last one dates from 1993/94, when about 12,500 people aged between 16 and 64 and living in private households or in psychiatric institutes were interviewed. The Survey of Work-Related Illness has been conducted once: in 1995/96. A sample of the non-institutionalised general population of 1,300 persons was interviewed, either face to face or by telephone.

Furthermore, the Department of Health is responsible for the 5-yearly *Survey of Infant Feeding Practices*, and the *National Diet and Nutrition Survey of 1½/2 year olds* which is carried out every 8-10 years. For the Survey of Infant Feeding Practices about 9,000 mothers of new-born babies were asked to complete a questionnaire, and for the National Diet and Nutrition Survey of 1½/2 year olds about 2,000 parents were interviewed. Moreover, the parents kept a diary of their children's eating habits.

Commissioned by the Department of Health, the Joint Health Surveys Unit of Social and Community Planning Research (SCPR) and the Department of Epidemiology and Public Health of the University College London (UCL) carries out the *Health Survey for England* since 1990. ONS carried this survey out between 1991 and 1993, and SCPR took over in 1994. This annual series of surveys of the population living in private households in England was initiated in order to provide better and more regular information about various aspects of people's health, and to monitor some of the targets in the government's Health of the Nation strategy. In its first four years, from 1990 to 1994, the survey's emphasis has been on cardiovascular disease and related conditions. In the 1995 survey, the focus has moved to asthma and other atopic conditions, accidents and disability, and for the first time, children were included. The survey involved an interview, a self completed questionnaire, and a separate nurse visit (Joint Health Surveys Unit, 1996). In 1995 16,055 persons of 9,084 households participated.

The Joint Health Surveys Unit also conducts a health survey in Scotland, the *Scottish Health Survey*, every 3 years. In 1995 7,932 persons aged between 16 and 64 years from different households were interviewed.

## **Norway**

Every decade Statistics Norway (Statistik Sentralbyrå) conducts a health interview survey (*Helseundersøkelsen*). The most recent one dates from 1995. In that year more than 10,000 persons from 5,200 households were interviewed. Moreover, they were asked to complete a self administered questionnaire. From 1998 onwards this survey will be part of the 4 yearly Standard of living survey (*Levekårundersøkelsen*).

## **Iceland**

No general health interview surveys have been conducted in Iceland, but multi-purpose surveys that include health related questions are available, like a standard of living survey performed in 1988. Moreover, specific surveys on special health topics have been conducted, for instance on smoking habits (twice a year), on nutrition (in 1990), and on risk behaviour of young people (1994). In 1996 an Omnibus survey (*Þjóðmálakönnun*) was conducted by the Social Science Research Institute of the University of Iceland. This survey is conducted several times a year. Within the framework of the Health Promotion Project of the Ministry of Health and Social Security and the Director General of Public Health questions on health promotion were included in this omnibus survey in 1994 and 1996.

## **Switzerland**

The Swiss Federal Office of Statistics (Bundesamt für Statistik) executes a national health survey (*Schweizerische Gesundheitsbefragung / Enquête suisse sur la santé / Indagine sulla salute in Svizzera*) every 5 years. The most recent survey was conducted in 1997 and about 12,500 non-institutionalised persons participated. Information of persons aged between 15 and 74 was gathered by means of telephone interviews and self administered questionnaires. Elderly persons aged 75 or more were interviewed using face to face questionnaires. A complementary survey will probably be conducted in homes for elderly, nursing homes and prisons.



## Annex 4.1

## Overview of health related topics in each survey

TOPICS	Surveys	A01	A02	A03	A04	A05	B01	D01	D03	D04	D05
<b>A Health status</b>											
3 <i>Morbidity</i>											
• disease-specific morbidity	24	1							1	1	1
• co-morbidity (derived)	0										
• chronic conditions	36	1	1	1		1	1		1	1	
• injuries resulting from accident	8				1						1
4 <i>Functioning and quality of life</i>											
• self-perceived health	37	1				1	1		1	1	1
• physical disability (long-term)	34	1	1		1		1			1	1
• activity limitations/temporary disab.	27	1					1	1	1	1	1
• functional status/ability (derived)	0										
• health-related work loss	11							1			
• long-term incapacity for work	5							1			
• mental health	26	1					1			1	1
* stress, tired, nervous	28	1				1			1	1	1
* anxiety	9					1					
* sleeping disturbance	21	1							1	1	1
* cases of suicide in ones network	0										
* support pers. w. mental problems	0										
* consider suicide	6									1	1
5 <i>Anthropometric characteristics</i>											
• weight (adults)	24	1				1	1			1	
• height (adults)	23	1				1	1			1	
• body mass index (% > 30) (derived)	2										
• birth weight (% > 2500 g, < 1500 g)	5						1				
• height (children)	11	1					1				
• weight (children, accept. age/height)	12	1					1				
<i>Dental health</i>											
• missing teeth (mean, 35-44 years)	5										
• toothless persons (% , 65-74 years)	9						1				
• dental prosthesis (%)	9						1				
<i>Social health and support</i>											
• social network	15					1	1		1	1	1
• participation/integration (disabled p.)	3										
<b>B Life style and health habits</b>											
1 <i>Tobacco consumption</i>											
• present smoking (freq./quantity)	37	1		1			1	1	1	1	1
• former smoking (past 2 years)	28			1			1	1	1		1
• heavy smoking (ref. present smoking)	0										
• assistance/medication to stop smok.	4										
• plans to stop/reduce smoking	11			1							
• reasons for not (able to) stop smok.	0										
• passive smoking	12			1					1	1	1
• smoking during pregnancy (women)	8						1				
2 <i>Alcohol consumption</i>											
• consumption alcohol (freq./quantity)	31					1	1		1	1	1
• heavy drinking	11					1	1				
• freq. of drunkenness, problems etc.	7					1					
• expenditure on alcohol	0										

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	Surveys	A01	A02	A03	A04	A05	B01	D01	D03	D04	D05
<b>3 <i>Illegal drug consumption</i></b>											
• use of narcotics/psychotropic subst.	9					1					1
• (ab)use alcohol/pharmaceutical prod.	3										
• (mis)use chemicals for drug depend.	1										
• exposure to drugs	3										
• opinions on care of drug addicts	0										
<b>4 <i>Physical activities</i></b>											
• level of daily activities	13								1	1	1
• level of leisure activities	22					1	1		1	1	1
• walking (frequency and amount)	8								1	1	
• more vigorous exercise (freq./amount)	13				1				1	1	
• reasons for not walking/vigorous ex.	3										
• exercise one would like to do (more)	1										
<b>5 <i>Diet</i></b>											
• consumption of fresh fruit	15						1		1	1	1
• consumption of vegetables	15						1		1	1	1
• consumption of fish/fish products	8								1	1	1
• consumption of salt	4							1			
• consumption of (un)saturated fat	12						1		1	1	1
• consumption of (animal) protein	0										
• consumption of carbohydrate	1										
• consumption of sugar	6										
• consumption of fibre	4										
• total energy intake	0										
• freq. of meals outside the home	6								1		
• freq. of manufactured foods	1										1
• opinion own food habits (overeating)	3										
• plans/trying to change certain intakes	4								1	1	
• experience with changing weight	7						1		1	1	1
• behaviour regarding hygiene with food	0										
• ability to read food labels	2										
• expos. to other food culture (migrants)	0										
• exposed to mass media (freq./intensity)	0										
• confused by mass media	0										
<b>6 <i>Sex life</i></b>											
• number of sexual partners	4										1
• age at first intercourse	0										
• safe sex	3										
<b><i>Knowledge on healthy lifestyles</i></b>											
• (un)healthy food	5										
• drugs	3										
• HIV/AIDS	4						1				
• pollution related diseases (e.g. allerg.)	0										
• other	6	1					1				
<b><i>Attitudes regarding health promotion</i></b>											
• healthy lifestyle	8	1							1	1	
• necessity of screening programmes	1										
• healthy food	6	1				1					
• increase exercise	4	1									
• blood donation	1										
• other	1										

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	Surveys	A01	A02	A03	A04	A05	B01	D01	D03	D04	D05
<i>Awareness health education campaigns</i>											
• ability to integrate various messages	0										
• campaigns on healthy food habits	0										
• campaigns to reduce alcohol	1										
• no smoking campaigns	1										
• HIV/AIDS campaigns	0										
<i>Risk taking behaviour</i>											
• attitudes prevention of accidents	2										
• measures taken to prevent accidents	3						1				
<i>Personal hygiene (for deprived groups)</i>											
• sufficiency of basic personal hygiene	0										
• awareness of own situation	0										
• need for basic provisions/help	3										
<i>Breast-feeding</i>											
• at 6 weeks	9						1				
• at 3 months	8						1				
• at 6 months	8						1				
<i>Risk factors for cancer</i>											
• family history of cancer	0										
• past history of cancer	0										
• number of children (women)	8						1				
• age at first birth (women)	1										
• age of menarche (women)	0										
• age of menopause (women)	0										
• oral contraceptives at young age (w)	2										
• use of unopposed oestrogens (women)	1										
<i>(Exposure to) ultraviolet radiation</i>											
• type of skin	1										
• exposure to (artificial) sunlight	1										
• awareness dangers (artificial) sunlight	1										
• precautions (artificial) sunlight	2										
<b>C Living and working conditions</b>											
1 <i>Employment/unemployment</i>											
• occupation	47	1	1	1	1	1	1		1	1	1
• working conditions	13	1				1	1		1	1	1
2 <i>Work environment</i>											
• accidents	16						1	1		1	1
• exposure carcinogenic/dangerous subst.	6								1	1	1
3 <i>Housing conditions</i>											
• type of dwelling	21	1	1	1	1		1				
• average number of persons per room	18	1	1	1	1		1				
• substandard accommodation	4										1
• homeless	0										
4 <i>Home and leisure activities</i>											
• accidents at home or school	17					1	1	1		1	1
• leisure accidents	15					1	1	1		1	1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	Surveys	A01	A02	A03	A04	A05	B01	D01	D03	D04	D05
<b>5 Transport</b>											
• car accidents	13						1			1	1
<b>6 External environment</b>											
• air pollution	2										
* indoor air quality	1										
* outdoor air quality	4										1
• water pollution	2										
• other types of pollution	3										
• radiation	0										
* ionising radiation	0										
* electromagnetic fields	0										
• expos. dangerous subst. (not at work)	0										
• exposure to noise	3										1
• contaminated food (e.g. salmonella)	1										
<b>D Health Protection</b>											
<b>4 Consumption/uses</b>											
• in patient care (hospitalisation)	34				1		1	1	1	1	1
• out patient care (ambulatory)	41	1	1		1		1	1	1	1	1
• pharmaceutical products	25	1				1	1		1	1	
* prescribed medicines	19					1	1				
* 'over the counter' medicines	16					1	1				
* knowledge about self medication	0										
* informed by doctor/pharmacist	3										
* prevention accid. poisoning children	0										
• dental care	19						1		1	1	1
• therapeutic appliances	1										
• technical aids (disabled persons)	17		1							1	1
<b>5 Health promotion/disease prevention</b>											
• mammographies (women)	10						1				
• screening uterus-cervix canc. (women)	10						1				
• screening for other cancers	4								1	1	
• vaccination	7	1					1				
• influenza vaccination (risk groups)	6	1					1				1
<b>E Demographic and social factors</b>											
1 Gender	43	1	1	1	1	1	1	1	1	1	1
2 Age	45	1	1	1	1	1	1	1	1	1	1
3 Marital status	43	1	1	1	1	1	1		1	1	1
4 Region of residence	25	1	1	1	1	1					
Urbanisation	20	1	1	1	1	1					
5 Education	45	1	1	1	1	1	1		1	1	1
Socio-economic status (derived)	0										
6 Income	31					1	1		1	1	1
7 Population subgroups	28	1	1	1	1		1		1	1	1
8 Health-insurance status	25						1		1	1	1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	D06	DK01	EL01	E01	E02	E04	FIN01	FIN04	FIN05	FIN08	FIN10
<b>A Health status</b>											
3 <i>Morbidity</i>											
• disease-specific morbidity	1	1		1			1		1	1	
• co-morbidity (derived)											
• chronic conditions	1	1	1	1		1	1	1	1		
• injuries resulting from accident				1							
4 <i>Functioning and quality of life</i>											
• self-perceived health	1	1		1	1		1	1	1	1	1
• physical disability (long-term)	1	1		1		1	1	1	1	1	1
• activity limitations/temporary disab.	1	1		1	1		1	1	1	1	
• functional status/ability (derived)											
• health-related work loss									1		
• long-term incapacity for work	1	1									
	1	1			1	1	1	1	1	1	
* stress, tired, nervous		1			1		1	1	1	1	
* anxiety		1									
* sleeping disturbance		1						1	1	1	
* cases of suicide in ones network											
* support pers. w. mental problems											
* consider suicide		1							1		
5 <i>Anthropometric characteristics</i>											
• weight (adults)	1	1		1	1		1	1	1	1	
• height (adults)	1	1		1	1		1	1	1	1	
• body mass index (% > 30) (derived)											
• birth weight (% > 2500 g, < 1500 g)											
• height (children)				1						1	
• weight (children, accept. age/height)				1						1	
<i>Dental health</i>											
• missing teeth (mean, 35-44 years)		1					1		1		
• toothless persons (% , 65-74 years)		1					1		1		
• dental prosthesis (%)				1					1		
<i>Social health and support</i>											
• social network		1									
• participation/integration (disabled p.)											
<b>B Life style and health habits</b>											
1 <i>Tobacco consumption</i>											
• present smoking (freq./quantity)	1	1		1	1		1		1	1	
• former smoking (past 2 years)		1		1	1		1		1		
• heavy smoking (ref. present smoking)											
• assistance/medication to stop smok.		1									
• plans to stop/reduce smoking		1					1				
• reasons for not (able to) stop smok.											
• passive smoking		1					1				
• smoking during pregnancy (women)											
2 <i>Alcohol consumption</i>											
• consumption alcohol (freq./quantity)	1	1		1	1		1		1	1	
										1	
• freq. of drunkenness, problems etc.		1			1						
• expenditure on alcohol											

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	D06	DK01	EL01	E01	E02	E04	FIN01	FIN04	FIN05	FIN08	FIN10
<b>3</b> <i>Illegal drug consumption</i>											
• use of narcotics/psychotropic subst.			1		1						
• (ab)use alcohol/pharmaceutical prod.					1						
• (mis)use chemicals for drug depend.											
• exposure to drugs			1		1						
• opinions on care of drug addicts											
<b>4</b> <i>Physical activities</i>											
• level of daily activities			1	1							
• level of leisure activities			1	1					1		
• walking (frequency and amount)							1				
• more vigorous exercise (freq./amount)	1						1				
• reasons for not walking/vigorous ex.											
• exercise one would like to do (more)											
<b>5</b> <i>Diet</i>											
• consumption of fresh fruit			1	1			1				
• consumption of vegetables			1	1			1				
• consumption of fish/fish products											
• consumption of salt											
• consumption of (un)saturated fat							1				
• consumption of (animal) protein											
• consumption of carbohydrate											
• consumption of sugar											
• consumption of fibre											
• total energy intake											
• freq. of meals outside the home											
• freq. of manufactured foods											
• opinion own food habits (overeating)											
• plans/trying to change certain intakes											
• experience with changing weight											
• behaviour regarding hygiene with food											
• ability to read food labels											
• expos. to other food culture (migrants)											
• exposed to mass media (freq./intensity)											
• confused by mass media											
<b>6</b> <i>Sex life</i>											
• number of sexual partners					1						
• age at first intercourse											
• safe sex					1						
<i>Knowledge on healthy lifestyles</i>											
• (un)healthy food		1									
• drugs					1						
• HIV/AIDS											
• pollution related diseases (e.g. allerg.)		1									
<i>Attitudes regarding health promotion</i>											
• healthy lifestyle			1							1	
• necessity of screening programmes							1				
• increase exercise			1								

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	D06	DK01	EL01	E01	E02	E04	FIN01	FIN04	FIN05	FIN08	FIN10
<i>Awareness health education campaigns</i>											
• ability to integrate various messages											
• campaigns on healthy food habits											
• campaigns to reduce alcohol											
• no smoking campaigns										1	
• HIV/AIDS campaigns											
<i>Risk taking behaviour</i>											
• attitudes prevention of accidents										1	
• measures taken to prevent accidents										1	
<i>Personal hygiene (for deprived groups)</i>											
• sufficiency of basic personal hygiene											
• awareness of own situation											
• need for basic provisions/help								1			
<i>Breast-feeding</i>											
• at 6 weeks					1						
• at 3 months					1						
• at 6 months					1						
<i>Risk factors for cancer</i>											
• family history of cancer											
• past history of cancer											
• number of children (women)				1							1
• age at first birth (women)											
• age of menarche (women)											
• age of menopause (women)											
• oral contraceptives at young age (w)											
• use of unopposed oestrogens (women)										1	
<i>(Exposure to) ultraviolet radiation</i>											
• type of skin											
• exposure to (artificial) sunlight											
• awareness dangers (artificial) sunlight											
• precautions (artificial) sunlight											
<b>C Living and working conditions</b>											
1 <i>Employment/unemployment</i>											
• occupation	1	1	1	1	1	1	1	1	1	1	1
• working conditions	1	1									
2 <i>Work environment</i>											
• accidents			1		1	1					
• exposure carcinogenic/dangerous subst.											
3 <i>Housing conditions</i>											
• type of dwelling			1							1	
• average number of persons per room				1							
• substandard accommodation											
4 <i>Home and leisure activities</i>											
• accidents at home or school			1		1	1					
• leisure accidents			1		1	1					

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	D06	DK01	EL01	E01	E02	E04	FIN01	FIN04	FIN05	FIN08	FIN10
5 <i>Transport</i>											
• car accidents			1	1	1						
6 <i>External environment</i>											
• air pollution	1	1									
* indoor air quality											
* outdoor air quality											
• water pollution			1								
• other types of pollution	1	1									
• radiation											
* ionising radiation											
* electromagnetic fields											
• expos. dangerous subst. (not at work)											
• exposure to noise											
• contaminated food (e.g. salmonella)											
<b>D Health Protection</b>											
4 <i>Consumption/uses</i>											
• in patient care (hospitalisation)	1			1		1	1	1	1	1	
• out patient care (ambulatory)	1	1		1		1	1	1	1	1	1
• pharmaceutical products		1		1	1		1	1	1	1	
* prescribed medicines	1	1		1					1		
* 'over the counter' medicines		1		1					1	1	
* knowledge about self medication											
* informed by doctor/pharmacist		1									
* prevention accid. poisoning children											
• dental care	1	1		1			1		1	1	
• therapeutic appliances											
• technical aids (disabled persons)		1				1			1	1	
5 <i>Health promotion/disease prevention</i>											
• mammographies (women)				1						1	1
• screening uterus-cervix canc. (women)		1		1						1	1
• screening for other cancers	1										
• influenza vaccination (risk groups)				1							
<b>E Demographic and social factors</b>											
1 Gender	1	1	1	1	1	1	1		1	1	1
2 Age	1	1	1	1	1	1	1		1	1	1
3 Marital status	1	1	1	1	1	1	1		1	1	1
4 Region of residence				1	1	1			1	1	1
Urbanisation	1			1	1	1			1	1	
5 Education	1	1	1	1	1	1	1		1	1	1
Socio-economic status (derived)											
6 Income		1	1			1			1	1	
7 Population subgroups			1								
8 Health-insurance status	1	1		1					1	1	



## Annex 4.1

## Overview of health related topics in each survey

TOPICS	FIN12	F01	F03	F06	F07	F08	F09	IRL02	IRL03	I01	I02
<b>A Health status</b>											
3 <i>Morbidity</i>											
• disease-specific morbidity		1	1	1	1					1	1
• co-morbidity (derived)											
• chronic conditions	1	1	1		1					1	1
• injuries resulting from accident										1	
4 <i>Functioning and quality of life</i>											
• self-perceived health	1	1	1	1		1				1	1
• physical disability (long-term)		1	1		1	1				1	1
• activity limitations/temporary disab.		1								1	
• functional status/ability (derived)											
• health-related work loss		1				1					
• long-term incapacity for work		1									
		1	1	1							
* stress, tired, nervous		1	1	1	1	1		1	1		
* anxiety				1	1						
* sleeping disturbance		1	1	1	1	1		1			
* cases of suicide in ones network											
* support pers. w. mental problems											
* consider suicide											
5 <i>Anthropometric characteristics</i>											
• weight (adults)	1	1	1					1		1	
• height (adults)	1	1	1							1	
• body mass index (% > 30) (derived)											
• birth weight (% > 2500 g, < 1500 g)								1			
• height (children)		1	1							1	
• weight (children, accept. age/height)		1	1					1		1	
<i>Dental health</i>											
• missing teeth (mean, 35-44 years)		1									
• toothless persons (% , 65-74 years)			1								
• dental prosthesis (%)		1	1							1	
<i>Social health and support</i>											
• social network			1		1	1					1
• participation/integration (disabled p.)											
<b>B Life style and health habits</b>											
1 <i>Tobacco consumption</i>											
• present smoking (freq./quantity)	1	1	1	1			1		1	1	1
• former smoking (past 2 years)	1	1	1	1						1	
• heavy smoking (ref. present smoking)											
• assistance/medication to stop smok.											
• plans to stop/reduce smoking				1					1		
• reasons for not (able to) stop smok.											
• passive smoking				1							
• smoking during pregnancy (women)							1		1	1	
2 <i>Alcohol consumption</i>											
• consumption alcohol (freq./quantity)	1	1		1			1		1		1
	1			1							
• freq. of drunkenness, problems etc.	1			1							
• expenditure on alcohol											

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	FIN12	F01	F03	F06	F07	F08	F09	IRL02	IRL03	I01	I02
3 <i>Illegal drug consumption</i>											
• use of narcotics/psychotropic subst.	1			1							
• (ab)use alcohol/pharmaceutical prod.	1										
• (mis)use chemicals for drug depend.											
• exposure to drugs											
• opinions on care of drug addicts											
4 <i>Physical activities</i>											
• level of daily activities										1	1
• level of leisure activities		1			1				1	1	1
• walking (frequency and amount)											
• more vigorous exercise (freq./amount)									1	1	
• reasons for not walking/vigorous ex.									1		
• exercise one would like to do (more)											
5 <i>Diet</i>											
• consumption of fresh fruit									1		1
• consumption of vegetables									1		1
• consumption of fish/fish products											1
• consumption of salt	1										
• consumption of (un)saturated fat											1
• consumption of (animal) protein											
• consumption of carbohydrate											
• consumption of sugar	1										
• consumption of fibre											
• total energy intake											
• freq. of meals outside the home											1
• freq. of manufactured foods											
• opinion own food habits (overeating)											
• plans/trying to change certain intakes											
• experience with changing weight											
• behaviour regarding hygiene with food											
• ability to read food labels											
• expos. to other food culture (migrants)											
• exposed to mass media (freq./intensity)											
• confused by mass media											
6 <i>Sex life</i>											
• number of sexual partners					1						
• age at first intercourse											
• safe sex					1						
<i>Knowledge on healthy lifestyles</i>											
• (un)healthy food					1				1		
• drugs					1						
• HIV/AIDS					1				1		
• pollution related diseases (e.g. allerg.)											
					1				1		
<i>Attitudes regarding health promotion</i>											
• healthy lifestyle					1						
• necessity of screening programmes											
• increase exercise										1	

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	FIN12	F01	F03	F06	F07	F08	F09	IRL02	IRL03	I01	I02
<i>Awareness health education campaigns</i>											
• ability to integrate various messages											
• campaigns on healthy food habits											
• campaigns to reduce alcohol											
• no smoking campaigns											
• HIV/AIDS campaigns											
<i>Risk taking behaviour</i>											
• attitudes prevention of accidents					1						
• measures taken to prevent accidents											
<i>Personal hygiene (for deprived groups)</i>											
• sufficiency of basic personal hygiene											
• awareness of own situation											
• need for basic provisions/help											
<i>Breast-feeding</i>											
• at 6 weeks							1		1	1	
• at 3 months									1	1	
• at 6 months									1	1	
<i>Risk factors for cancer</i>											
• family history of cancer											
• past history of cancer											
• number of children (women)			1						1		
• age at first birth (women)									1		
• age of menarche (women)											
• age of menopause (women)											
• oral contraceptives at young age (w)											
• use of unopposed oestrogens (women)											
<i>(Exposure to) ultraviolet radiation</i>											
• type of skin											
• exposure to (artificial) sunlight											
• awareness dangers (artificial) sunlight											
• precautions (artificial) sunlight											
<b>C Living and working conditions</b>											
1 <i>Employment/unemployment</i>											
• occupation	1	1	1	1	1	1	1	1	1	1	1
• working conditions		1			1						
2 <i>Work environment</i>											
• accidents				1	1						1
• exposure carcinogenic/dangerous subst.					1						
3 <i>Housing conditions</i>											
• type of dwelling						1				1	1
• average number of persons per room					1	1				1	1
• substandard accommodation					1	1					
4 <i>Home and leisure activities</i>											
• accidents at home or school			1	1						1	1
• leisure accidents			1	1							

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	FIN12	F01	F03	F06	F07	F08	F09	IRL02	IRL03	I01	I02
5 <i>Transport</i>											
• car accidents				1							1
6 <i>External environment</i>											
• air pollution											
* indoor air quality											
* outdoor air quality											1
• water pollution											1
• other types of pollution											
• radiation											
* ionising radiation											
* electromagnetic fields											
• expos. dangerous subst. (not at work)											
• exposure to noise											
• contaminated food (e.g. salmonella)											
<b>D Health Protection</b>											
4 <i>Consumption/uses</i>											
• in patient care (hospitalisation)		1	1	1	1		1			1	1
• out patient care (ambulatory)		1	1	1			1		1	1	1
• pharmaceutical products		1	1	1						1	1
* prescribed medicines		1	1	1						1	1
* 'over the counter' medicines				1						1	1
* knowledge about self medication											
* informed by doctor/pharmacist				1							
* prevention accid. poisoning children											
• dental care		1		1						1	
• therapeutic appliances											
• technical aids (disabled persons)		1	1							1	
5 <i>Health promotion/disease prevention</i>											
• mammographies (women)				1					1	1	
• screening uterus-cervix canc. (women)									1	1	
• screening for other cancers											
• influenza vaccination (risk groups)				1							
<b>E Demographic and social factors</b>											
1 Gender		1	1	1	1	1	1			1	1
2 Age	1	1	1	1	1	1	1		1	1	1
3 Marital status	1	1	1	1	1	1	1		1	1	1
4 Region of residence		1			1		1			1	1
Urbanisation		1								1	1
5 Education	1	1	1	1	1	1	1		1	1	1
Socio-economic status (derived)											
6 Income	1	1	1		1	1	1			1	1
7 Population subgroups		1	1	1	1		1			1	1
8 Health-insurance status		1	1		1	1	1		1	1	1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	L01	L02	L03	NL01	NL02	P01	P02	S01	UK01	UK02	UK03
<b>A Health status</b>											
3 <i>Morbidity</i>											
• disease-specific morbidity				1		1					1
• co-morbidity (derived)											
• chronic conditions				1	1	1	1	1	1	1	1
• injuries resulting from accident											
4 <i>Functioning and quality of life</i>											
• self-perceived health	1			1	1	1		1	1	1	1
• physical disability (long-term)	1			1	1	1	1	1	1		1
• activity limitations/temporary disab.				1		1		1	1		1
• functional status/ability (derived)											
• health-related work loss					1		1				
• long-term incapacity for work								1			
				1			1				1
* stress, tired, nervous								1		1	1
* anxiety									1		
* sleeping disturbance								1			
* cases of suicide in ones network											
* support pers. w. mental problems											
* consider suicide											
5 <i>Anthropometric characteristics</i>											
• weight (adults)				1		1		1			1
• height (adults)				1		1		1			1
• body mass index (% > 30) (derived)	1			1							
• birth weight (% > 2500 g, < 1500 g)				1							
• height (children)				1		1					
• weight (children, accept. age/height)				1		1					
<i>Dental health</i>											
• missing teeth (mean, 35-44 years)											
• toothless persons (% , 65-74 years)				1				1			
• dental prosthesis (%)				1		1		1			
<i>Social health and support</i>											
• social network					1			1			1
• participation/integration (disabled p.)					1						
<b>B Life style and health habits</b>											
1 <i>Tobacco consumption</i>											
• present smoking (freq./quantity)				1	1	1		1	1	1	1
• former smoking (past 2 years)					1	1		1	1	1	1
• heavy smoking (ref. present smoking)											
• assistance/medication to stop smok.										1	
• plans to stop/reduce smoking									1	1	1
• reasons for not (able to) stop smok.											
• passive smoking										1	1
• smoking during pregnancy (women)						1					
2 <i>Alcohol consumption</i>											
• consumption alcohol (freq./quantity)				1	1	1		1	1	1	1
											1
• freq. of drunkenness, problems etc.											1
• expenditure on alcohol											

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	L01	L02	L03	NL01	NL02	P01	P02	S01	UK01	UK02	UK03
<b>3</b> <i>Illegal drug consumption</i>											
• use of narcotics/psychotropic subst.										1	
• (ab)use alcohol/pharmaceutical prod.										1	
• (mis)use chemicals for drug depend.										1	
• exposure to drugs										1	
• opinions on care of drug addicts											
<b>4</b> <i>Physical activities</i>											
• level of daily activities						1				1	1
• level of leisure activities						1		1	1	1	1
• walking (frequency and amount)						1			1	1	1
• more vigorous exercise (freq./amount)					1	1			1	1	1
• reasons for not walking/vigorous ex.										1	1
• exercise one would like to do (more)										1	
<b>5</b> <i>Diet</i>											
• consumption of fresh fruit						1				1	1
• consumption of vegetables						1				1	1
• consumption of fish/fish products						1					1
• consumption of salt											
• consumption of (un)saturated fat	1									1	1
• consumption of (animal) protein											
• consumption of carbohydrate										1	
• consumption of sugar	1									1	1
• consumption of fibre	1									1	
• total energy intake											
• freq. of meals outside the home	1				1						1
• freq. of manufactured foods											
• opinion own food habits (overeating)	1									1	1
• plans/trying to change certain intakes										1	
• experience with changing weight	1										1
• behaviour regarding hygiene with food											
• ability to read food labels	1									1	
• expos. to other food culture (migrants)											
• exposed to mass media (freq./intensity)											
• confused by mass media											
<b>6</b> <i>Sex life</i>											
• number of sexual partners										1	
• age at first intercourse											
• safe sex										1	
<i>Knowledge on healthy lifestyles</i>											
• (un)healthy food	1									1	
• drugs										1	
• HIV/AIDS										1	
• pollution related diseases (e.g. allerg.)											1
<i>Attitudes regarding health promotion</i>											
• healthy lifestyle										1	
• necessity of screening programmes											1
• increase exercise	1									1	
	1										

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	L01	L02	L03	NL01	NL02	P01	P02	S01	UK01	UK02	UK03
<i>Awareness health education campaigns</i>											
• ability to integrate various messages											
• campaigns on healthy food habits											
• campaigns to reduce alcohol											1
• no smoking campaigns											
• HIV/AIDS campaigns											
<i>Risk taking behaviour</i>											
• attitudes prevention of accidents											
• measures taken to prevent accidents											
<i>Personal hygiene (for deprived groups)</i>											
• sufficiency of basic personal hygiene											
• awareness of own situation											
• need for basic provisions/help								1			
<i>Breast-feeding</i>											
• at 6 weeks				1		1					
• at 3 months				1		1					
• at 6 months				1		1					
<i>Risk factors for cancer</i>											
• family history of cancer											
• past history of cancer											
• number of children (women)	1										1
• age at first birth (women)											
• age of menarche (women)											
• age of menopause (women)											
• oral contraceptives at young age (w)				1							
• use of unopposed oestrogens (women)											
<i>(Exposure to) ultraviolet radiation</i>											
• type of skin											1
• exposure to (artificial) sunlight											1
• awareness dangers (artificial) sunlight											1
• precautions (artificial) sunlight											1
<b>C Living and working conditions</b>											
1 <i>Employment/unemployment</i>											
• occupation	1	1	1	1	1	1	1		1	1	1
• working conditions					1						
2 <i>Work environment</i>											
• accidents							1				
• exposure carcinogenic/dangerous subst.											
3 <i>Housing conditions</i>											
• type of dwelling	1				1		1		1	1	1
• average number of persons per room	1								1		1
• substandard accommodation											
4 <i>Home and leisure activities</i>											
• accidents at home or school							1				
• leisure accidents											1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	L01	L02	L03	NL01	NL02	P01	P02	S01	UK01	UK02	UK03
5 <i>Transport</i>											
• car accidents							1				
6 <i>External environment</i>											
• air pollution											
* indoor air quality											
* outdoor air quality											
• water pollution											
• other types of pollution					1						
• radiation											
* ionising radiation											
* electromagnetic fields											
• expos. dangerous subst. (not at work)											
• exposure to noise					1						
• contaminated food (e.g. salmonella)											
<b>D Health Protection</b>											
4 <i>Consumption/uses</i>											
• in patient care (hospitalisation)	1			1	1	1	1	1	1		1
• out patient care (ambulatory)	1		1	1	1	1	1	1	1	1	1
• pharmaceutical products	1				1	1		1			
* prescribed medicines				1	1						1
* 'over the counter' medicines				1	1						1
* knowledge about self medication											
* informed by doctor/pharmacist											
* prevention accid. poisoning children											
• dental care	1			1				1			
• therapeutic appliances											
• technical aids (disabled persons)				1		1	1	1	1		
5 <i>Health promotion/disease prevention</i>											
• mammographies (women)		1		1							
• screening uterus-cervix canc. (women)				1							1
• screening for other cancers											
• influenza vaccination (risk groups)			1	1							
<b>E Demographic and social factors</b>											
1 Gender	1	1	1	1	1	1	1		1	1	1
2 Age	1	1	1	1	1	1	1		1	1	1
3 Marital status	1			1	1	1	1		1	1	1
4 Region of residence	1	1	1	1	1		1				
Urbanisation	1		1	1	1						
5 Education	1	1	1	1	1	1	1		1	1	1
Socio-economic status (derived)											
6 Income	1	1		1	1	1	1		1	1	1
7 Population subgroups	1	1	1	1	1				1	1	1
8 Health-insurance status	1	1		1	1	1			1		



## Annex 4.1

## Overview of health related topics in each survey

TOPICS	UK04	UK05	UK06	UK07	UK09	UK10	N01	IS01	CH01
<b>A Health status</b>									
3 <i>Morbidity</i>									
• disease-specific morbidity			1		1	1	1		1
• co-morbidity (derived)									
• chronic conditions	1	1	1		1	1	1		1
• injuries resulting from accident					1	1	1		1
4 <i>Functioning and quality of life</i>									
• self-perceived health	1	1			1	1	1	1	1
• physical disability (long-term)	1	1	1				1		1
• activity limitations/temporary disab.		1	1		1	1	1		1
• functional status/ability (derived)									
• health-related work loss	1	1	1			1			1
• long-term incapacity for work									
	1	1	1		1	1	1	1	1
* stress, tired, nervous	1	1	1		1		1	1	1
* anxiety	1	1			1		1		
* sleeping disturbance	1	1	1			1	1		1
* cases of suicide in ones network									
* support pers. w. mental problems									
* consider suicide		1					1		
5 <i>Anthropometric characteristics</i>									
• weight (adults)					1		1		1
• height (adults)					1		1		1
• body mass index (% > 30) (derived)									
• birth weight (% > 2500 g, < 1500 g)				1	1				
• height (children)					1		1		
• weight (children, accept. age/height)					1		1		
<i>Dental health</i>									
• missing teeth (mean, 35-44 years)							1		
• toothless persons (% , 65-74 years)						1	1		
• dental prosthesis (%)									
<i>Social health and support</i>									
• social network							1		1
• participation/integration (disabled p.)							1		1
<b>B Life style and health habits</b>									
1 <i>Tobacco consumption</i>									
• present smoking (freq./quantity)		1	1	1	1	1	1	1	1
• former smoking (past 2 years)		1	1	1	1	1	1		1
• heavy smoking (ref. present smoking)									
• assistance/medication to stop smok.					1	1			
• plans to stop/reduce smoking		1				1			1
• reasons for not (able to) stop smok.									
• passive smoking					1	1			1
• smoking during pregnancy (women)				1	1	1			
2 <i>Alcohol consumption</i>									
• consumption alcohol (freq./quantity)		1		1	1	1	1	1	1
	1	1				1	1		1
• freq. of drunkenness, problems etc.		1							
• expenditure on alcohol									

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	UK04	UK05	UK06	UK07	UK09	UK10	N01	IS01	CH01
3 <i>Illegal drug consumption</i>									
• use of narcotics/psychotropic subst.		1							1
• (ab)use alcohol/pharmaceutical prod.									
• (mis)use chemicals for drug depend.									
• exposure to drugs									
• opinions on care of drug addicts									
4 <i>Physical activities</i>									
• level of daily activities						1	1		1
• level of leisure activities		1				1	1		1
• walking (frequency and amount)						1			
• more vigorous exercise (freq./amount)								1	
• reasons for not walking/vigorous ex.									
• exercise one would like to do (more)									
5 <i>Diet</i>									
• consumption of fresh fruit						1	1		1
• consumption of vegetables						1	1		1
• consumption of fish/fish products						1			1
• consumption of salt						1			1
• consumption of (un)saturated fat						1	1	1	
• consumption of (animal) protein									
• consumption of carbohydrate									
• consumption of sugar						1			1
• consumption of fibre						1			1
• total energy intake									
• freq. of meals outside the home							1		
• freq. of manufactured foods									
• opinion own food habits (overeating)									
• plans/trying to change certain intakes									1
• experience with changing weight									1
• behaviour regarding hygiene with food									
• ability to read food labels									
• expos. to other food culture (migrants)									
• exposed to mass media (freq./intensity)									
• confused by mass media									
6 <i>Sex life</i>									
• number of sexual partners									
• age at first intercourse									
• safe sex									
<i>Knowledge on healthy lifestyles</i>									
• (un)healthy food									
• drugs									
• HIV/AIDS									
• pollution related diseases (e.g. allerg.)									
<i>Attitudes regarding health promotion</i>									
• healthy lifestyle									1
• necessity of screening programmes									
								1	1
• increase exercise									
									1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	UK04	UK05	UK06	UK07	UK09	UK10	N01	IS01	CH01
<i>Awareness health education campaigns</i>									
• ability to integrate various messages									
• campaigns on healthy food habits									
• campaigns to reduce alcohol									
• no smoking campaigns									
• HIV/AIDS campaigns									
<i>Risk taking behaviour</i>									
• attitudes prevention of accidents									
• measures taken to prevent accidents							1		
<i>Personal hygiene (for deprived groups)</i>									
• sufficiency of basic personal hygiene									
• awareness of own situation									
• need for basic provisions/help	1								
<i>Breast-feeding</i>									
• at 6 weeks				1					1
• at 3 months				1					1
• at 6 months				1					1
<i>Risk factors for cancer</i>									
• family history of cancer									
• past history of cancer									
• number of children (women)							1		
• age at first birth (women)									
• age of menarche (women)									
• age of menopause (women)									
• oral contraceptives at young age (w)									1
• use of unopposed oestrogens (women)									
<i>(Exposure to) ultraviolet radiation</i>									
• type of skin									
• exposure to (artificial) sunlight									
• awareness dangers (artificial) sunlight									
• precautions (artificial) sunlight									1
<b>C Living and working conditions</b>									
1 <i>Employment/unemployment</i>									
• occupation	1	1	1	1	1	1	1		1
• working conditions			1						1
2 <i>Work environment</i>									
• accidents			1		1	1	1		1
• exposure carcinogenic/dangerous subst.			1						1
3 <i>Housing conditions</i>									
• type of dwelling		1			1	1	1		1
• average number of persons per room		1			1	1	1		1
• substandard accommodation									1
4 <i>Home and leisure activities</i>									
• accidents at home or school					1	1	1		1
• leisure accidents					1	1	1		1

## Annex 4.1

## Overview of health related topics in each survey

TOPICS	UK04	UK05	UK06	UK07	UK09	UK10	N01	IS01	CH01
5 <i>Transport</i>									
• car accidents					1	1	1		1
6 <i>External environment</i>									
• air pollution									
* indoor air quality									1
* outdoor air quality					1				1
• water pollution									
• other types of pollution									
• radiation									
* ionising radiation									
* electromagnetic fields									
• expos. dangerous subst. (not at work)									
• exposure to noise									1
• contaminated food (e.g. salmonella)						1			
<b>D Health Protection</b>									
4 <i>Consumption/uses</i>									
• in patient care (hospitalisation)	1	1			1	1	1		1
• out patient care (ambulatory)	1	1	1		1	1	1		1
• pharmaceutical products			1			1	1		1
* prescribed medicines	1	1			1	1			1
* 'over the counter' medicines	1				1	1			1
* knowledge about self medication									
* informed by doctor/pharmacist									1
* prevention accid. poisoning children									
• dental care						1	1		1
• therapeutic appliances			1						
• technical aids (disabled persons)	1								1
5 <i>Health promotion/disease prevention</i>									
• mammographies (women)									1
• screening uterus-cervix canc. (women)									1
• screening for other cancers									1
									1
• influenza vaccination (risk groups)									1
<b>E Demographic and social factors</b>									
1 Gender		1		1	1	1			1
2 Age		1		1	1	1			1
3 Marital status		1		1	1	1	1		1
4 Region of residence		1			1	1			
Urbanisation					1	1			
5 Education	1	1		1	1	1			1
Socio-economic status (derived)									
6 Income		1			1	1			1
7 Population subgroups		1			1	1			1
8 Health-insurance status							1		1

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	Countries	A	B	D	DK	EL
<b>A Health status</b>						
3 <i>Morbidity</i>						
• disease-specific morbidity	12	91		90,91,95,97-2000	94	
• co-morbidity (derived)	0					
• chronic conditions	15	91,93,95,97	97.99	90,91,95	94	91
• injuries resulting from accident	7	97		97-2000		
4 <i>Functioning and quality of life</i>						
• self-perceived health	16	91.93	97.99	90,91,95,97-2000	94	
• physical disability (long-term)	15	91,95,97	97.99	91,95,97-2000	94	
• activity limitations/temporary disab.	14	91	97.99	90,91,95,97-2000	94	
• functional status/ability (derived)	0					
• health-related work loss	7			95.99		
• long-term incapacity for work	4			95.99	94	
• mental health	13	91	97.99	91,95,97-2000	94	
* stress, tired, nervous	12	91.93		90,91,97-2000	94	
* anxiety	5	93			94	
* sleeping disturbance	10	91		90,91,97-2000	94	
* cases of suicide in ones network	0					
* support pers. w. mental problems	0					
* consider suicide	5			91,97-2000	94	
5 <i>Anthropometric characteristics</i>						
• weight (adults)	14	91.93	97.99	91.95	94	
• height (adults)	14	91.93	97.99	91.95	94	
• body mass index (% > 30) (derived)	2					
• birth weight (% > 2500 g, < 1500 g)	4		97.99			
• height (children)	10	91	97.99			
• weight (children, accept. age/height)	10	91	97.99			
<i>Dental health</i>						
• missing teeth (mean, 35-44 years)	4				94	
• toothless persons (% , 65-74 years)	8		97.99		94	
• dental prosthesis (%)	8		97.99			
<i>Social health and support</i>						
• social network	11	93	97.99	90,91,97-2000	94	
• participation/integration (disabled p.)	3					
<b>B Life style and health habits</b>						
1 <i>Tobacco consumption</i>						
• present smoking (freq./quantity)	16	91.97	97.99	90,91,95,97-2000	94	
• former smoking (past 2 years)	14	97	97.99	90,95,97-2000	94	
• heavy smoking (ref. present smoking)	0					
• assistance/medication to stop smok.	2				94	
• plans to stop/reduce smoking	7	97			94	
• reasons for not (able to) stop smok.	0					
• passive smoking	7	97		90,91,97-2000	94	
• smoking during pregnancy (women)	6		97.99			
2 <i>Alcohol consumption</i>						
• consumption alcohol (freq./quantity)	16	93	97.99	90,91,95,97-2000	94	
• heavy drinking	7	93	97.99			
• freq. of drunkenness, problems etc.	6	93			94	
• expenditure on alcohol	0					

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	Countries	A	B	D	DK	EL
<b>3</b> <i>Illegal drug consumption</i>						
• use of narcotics/psychotropic subst.	<b>8</b>	93		97-2000		94
• (ab)use alcohol/pharmaceutical prod.	<b>3</b>					
• (mis)use chemicals for drug depend.	<b>1</b>					
• exposure to drugs	<b>3</b>					94
• opinions on care of drug addicts	<b>0</b>					
<b>4</b> <i>Physical activities</i>						
• level of daily activities	<b>8</b>			90,91,97-2000		94
• level of leisure activities	<b>14</b>	93	97.99	90,91,97-2000		94
• walking (frequency and amount)	<b>4</b>			90.91		
• more vigorous exercise (freq./amount)	<b>9</b>	97		90,91,95		
• reasons for not walking/vigorous ex.	<b>2</b>					
• exercise one would like to do (more)	<b>1</b>					
<b>5</b> <i>Diet</i>						
• consumption of fresh fruit	<b>11</b>		97.99	90,91,97-2000		94
• consumption of vegetables	<b>11</b>		97.99	90,91,97-2000		94
• consumption of fish/fish products	<b>5</b>			90,91,97-2000		
• consumption of salt	<b>4</b>			95.99		
• consumption of (un)saturated fat	<b>8</b>		97.99	90,91,97-2000		
• consumption of (animal) protein	<b>0</b>					
• consumption of carbohydrate	<b>1</b>					
• consumption of sugar	<b>4</b>					
• consumption of fibre	<b>3</b>					
• total energy intake	<b>0</b>					
• freq. of meals outside the home	<b>6</b>			90		
• freq. of manufactured foods	<b>1</b>			97-2000		
• opinion own food habits (overeating)	<b>2</b>					
• plans/trying to change certain intakes	<b>3</b>			90.91		
• experience with changing weight	<b>5</b>		97.99	90,91,97-2000		
• behaviour regarding hygiene with food	<b>0</b>					
• ability to read food labels	<b>2</b>					
• expos. to other food culture (migrants)	<b>0</b>					
• exposed to mass media (freq./intensity)	<b>0</b>					
• confused by mass media	<b>0</b>					
<b>6</b> <i>Sex life</i>						
• number of sexual partners	<b>4</b>			97-2000		
• age at first intercourse	<b>0</b>					
• safe sex	<b>3</b>					
<i>Knowledge on healthy lifestyles</i>						
• (un)healthy food	<b>5</b>			95		
• drugs	<b>3</b>					
• HIV/AIDS	<b>4</b>		97.99			
• pollution related diseases (e.g. allerg.)	<b>0</b>					
• other	<b>6</b>	91	97.99	95		
<i>Attitudes regarding health promotion</i>						
• healthy lifestyle	<b>7</b>	91		90.91		94
• necessity of screening programmes	<b>1</b>					
• healthy food	<b>5</b>	91.93				94
• increase exercise	<b>4</b>	91				
• blood donation	<b>1</b>					
• other	<b>1</b>					

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	Countries	A	B	D	DK	EL
<i>Awareness health education campaigns</i>						
• ability to integrate various messages		0				
• campaigns on healthy food habits		0				
• campaigns to reduce alcohol		1				
• no smoking campaigns		1				
• HIV/AIDS campaigns		0				
<i>Risk taking behaviour</i>						
• attitudes prevention of accidents		2				
• measures taken to prevent accidents		3	97.99			
<i>Personal hygiene (for deprived groups)</i>						
• sufficiency of basic personal hygiene		0				
• awareness of own situation		0				
• need for basic provisions/help		3				
<i>Breast-feeding</i>						
• at 6 weeks		9	97.99			
• at 3 months		8	97.99			
• at 6 months		8	97.99			
<i>Risk factors for cancer</i>						
• family history of cancer		0				
• past history of cancer		0				
• number of children (women)		8	97.99			91
• age at first birth (women)		1				
• age of menarche (women)		0				
• age of menopause (women)		0				
• oral contraceptives at young age (w)		2				
• use of unopposed oestrogens (women)		1				
<i>(Exposure to) ultraviolet radiation</i>						
• type of skin		1				
• exposure to (artificial) sunlight		1				
• awareness dangers (artificial) sunlight		1				
• precautions (artificial) sunlight		2				
<b>C Living and working conditions</b>						
1 <i>Employment/unemployment</i>						
• occupation		16	91,93,95,97	97.99	90,91,95,97-2000	94
• working conditions		8	91.93	97.99	90,91,95,97-2000	94
2 <i>Work environment</i>						
• accidents		10		97.99	91,95,97-2000	94
• exposure carcinogenic/dangerous subst.		4			90,91,97-2000	
3 <i>Housing conditions</i>						
• type of dwelling		12	91,95,97	97.99		94
• average number of persons per room		9	91,95,97	97.99		91
• substandard accommodation		3			97-2000	
• homeless		0				
4 <i>Home and leisure activities</i>						
• accidents at home or school		11	97	97.99	91,95,97-2000	94
• leisure accidents		9	97	97.99	91,95,97-2000	94

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	Countries	A	B	D	DK	EL
5 <i>Transport</i>						
• car accidents	10		97.99	91,97-2000	94	
6 <i>External environment</i>						
• air pollution	2			95	94	
* indoor air quality	1					
* outdoor air quality	4			97-2000		
• water pollution	2				94	
• other types of pollution	3			95	94	
• radiation	0					
* ionising radiation	0					
* electromagnetic fields	0					
• expos. dangerous subst. (not at work)	0					
• exposure to noise	3			97-2000		
• contaminated food (e.g. salmonella)	1					
<b>D Health Protection</b>						
4 <i>Consumption/uses</i>						
• in patient care (hospitalisation)	13		97.99	90,91,95,97-2000		
• out patient care (ambulatory)	15		97.99	90,91,95,97-2000	94	
• pharmaceutical products	14		97.99	90.91	94	
* prescribed medicines	10		97.99	95	94	
* 'over the counter' medicines	9		97.99		94	
* knowledge about self medication	0					
* informed by doctor/pharmacist	3				94	
* prevention accid. poisoning children	0					
• dental care	13		97.99	90,91,95,97-2000	94	
• therapeutic appliances	1					
• technical aids (disabled persons)	11			91,97-2000	94	
5 <i>Health promotion/disease prevention</i>						
• mammographies (women)	9		97.99			
• screening uterus-cervix canc. (women)	9		97.99		94	
• screening for other cancers	2			90,91,95		
• vaccination	6		97.99			
• influenza vaccination (risk groups)	5		97.99	97-2000		
<b>E Demographic and social factors</b>						
1 Gender	13		97.99	90,91,95,97-2000	94	91
2 Age	14		97.99	90,91,95,97-2000	94	91
3 Marital status	15		97.99	90,91,95,97-2000	94	91
4 Region of residence	8					
Urbanisation	8			95		
5 Education	14		97.99	90,91,95,97-2000	94	91
Socio-economic status (derived)	0					
6 Income	13		97.99	90,91,97-2000	94	91
7 Population subgroups	9		97.99	90,91,97-2000		91
8 Health-insurance status	14		97.99	90,91,95,97-2000	94	



## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	E	FIN	F	IRL	I	L
<b>A Health status</b>						
3 <i>Morbidity</i>						
• disease-specific morbidity	95	93,94-2000	91,93-2000		94-2000	
• co-morbidity (derived)						
• chronic conditions	95,98	92,94-2000	91,93-2000		94-2000	
• injuries resulting from accident	95				94,98	
4 <i>Functioning and quality of life</i>						
• self-perceived health	95,97,99	92-2000	91,94-2000		94-2000	94-2000
• physical disability (long-term)	95,98	93-2000	91,93-2000		94-2000	94-2000
• activity limitations/temporary disab.	95,97,99	93-2000	91		94,98	
• functional status/ability (derived)						
• health-related work loss		95	91,94-2000			
• long-term incapacity for work			91			
	95,97,98,99	93-2000	91,94-2000			
* stress, tired, nervous	95,97,99	93-2000	91,93-2000	93,96-2000		
* anxiety			93,95,98			
* sleeping disturbance		93,94,95	91,93-2000	96-2000		
* cases of suicide in ones network						
* support pers. w. mental problems						
* consider suicide		95				
5 <i>Anthropometric characteristics</i>						
• weight (adults)	95,97,99	92-2000	91,94-2000		94,98	
• height (adults)	95,97,99	92-2000	91,94-2000		94,98	
• body mass index (% > 30) (derived)						94-2000
• birth weight (% > 2500 g, < 1500 g)			95,98			
• height (children)	95	95	91,94-2000		94,98	
• weight (children, accept. age/height)	95	95	91,94-2000		94,98	
<i>Dental health</i>						
• missing teeth (mean, 35-44 years)		94-2000	91			
• toothless persons (% , 65-74 years)		94-2000	94-2000			
• dental prosthesis (%)	95	95	91,94-2000		94,98	
<i>Social health and support</i>						
• social network			93-2000		94-2000	
• participation/integration (disabled p.)						
<b>B Life style and health habits</b>						
1 <i>Tobacco consumption</i>						
• present smoking (freq./quantity)	95,97,99	92-2000	91,94-2000	93	94-2000	
• former smoking (past 2 years)	95,97,99	92,94-2000	91,94-2000		94,98	
• heavy smoking (ref. present smoking)						
• assistance/medication to stop smok.						
• plans to stop/reduce smoking		94-2000	95,98	93		
• reasons for not (able to) stop smok.						
• passive smoking		94-2000	95,98			
• smoking during pregnancy (women)			95,98	93	94,98	
2 <i>Alcohol consumption</i>						
• consumption alcohol (freq./quantity)	95,97,99	92,94-2000	91,95,98	93	94-2000	
		92,95,2000	95,98			
• freq. of drunkenness, problems etc.	95,97,99	92,2000	95,98			
• expenditure on alcohol						

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	E	FIN	F	IRL	I	L
<i>3 Illegal drug consumption</i>						
• use of narcotics/psychotropic subst.	95,97,99	92,2000	95,98			
• (ab)use alcohol/pharmaceutical prod.	95,97,99	92,2000				
• (mis)use chemicals for drug depend.						
• exposure to drugs	95,97,99					
• opinions on care of drug addicts						
<i>4 Physical activities</i>						
• level of daily activities	95				94-2000	
• level of leisure activities	95	95	91,93	93	94-2000	
• walking (frequency and amount)		94-2000				
• more vigorous exercise (freq./amount)		94-2000		93	94,98	
• reasons for not walking/vigorous ex.				93		
• exercise one would like to do (more)						
<i>5 Diet</i>						
• consumption of fresh fruit	95	94-2000		93	94-2000	
• consumption of vegetables	95	94-2000		93	94-2000	
• consumption of fish/fish products					94-2000	
• consumption of salt		92,2000				
• consumption of (un)saturated fat		94-2000			94-2000	94-2000
• consumption of (animal) protein						
• consumption of carbohydrate						
• consumption of sugar		92,2000				94-2000
• consumption of fibre						94-2000
• total energy intake						
• freq. of meals outside the home					94-2000	94-2000
• freq. of manufactured foods						
• opinion own food habits (overeating)						94-2000
• plans/trying to change certain intakes						
• experience with changing weight						94-2000
• behaviour regarding hygiene with food						
• ability to read food labels						94-2000
• expos. to other food culture (migrants)						
• exposed to mass media (freq./intensity)						
• confused by mass media						
<i>6 Sex life</i>						
• number of sexual partners	95,97,99		95,98			
• age at first intercourse						
• safe sex	95,97,99		95,98			
<i>Knowledge on healthy lifestyles</i>						
• (un)healthy food			95,98	93		94-2000
• drugs	95,97,99		95,98			
• HIV/AIDS			95,98	93		
• pollution related diseases (e.g. allerg.)			95,98	93		
<i>Attitudes regarding health promotion</i>						
• healthy lifestyle		95	95,98			
• necessity of screening programmes		94-2000				
• increase exercise				93		94-2000
						94-2000

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	E	FIN	F	IRL	I	L
<i>Awareness health education campaigns</i>						
• ability to integrate various messages						
• campaigns on healthy food habits						
• campaigns to reduce alcohol						
• no smoking campaigns		94-2000				
• HIV/AIDS campaigns						
<i>Risk taking behaviour</i>						
• attitudes prevention of accidents		94-2000	95,98			
• measures taken to prevent accidents		94-2000				
<i>Personal hygiene (for deprived groups)</i>						
• sufficiency of basic personal hygiene						
• awareness of own situation						
• need for basic provisions/help	98					
<i>Breast-feeding</i>						
• at 6 weeks	95		95,98	93	94,98	
• at 3 months	95			93	94,98	
• at 6 months	95			93	94,98	
<i>Risk factors for cancer</i>						
• family history of cancer						
• past history of cancer						
• number of children (women)		94	91	93		94-2000
• age at first birth (women)				93		
• age of menarche (women)						
• age of menopause (women)						
• oral contraceptives at young age (w)						
• use of unopposed oestrogens (women)		93				
<i>(Exposure to) ultraviolet radiation</i>						
• type of skin						
• exposure to (artificial) sunlight						
• awareness dangers (artificial) sunlight						
• precautions (artificial) sunlight						
<b>C Living and working conditions</b>						
1 <i>Employment/unemployment</i>						
• occupation	95,97,98,99	92-2000	91,93-2000	93	94-2000	94-2000
• working conditions			91,93			
2 <i>Work environment</i>						
• accidents	95,97,99		93,95,98		94-2000	
• exposure carcinogenic/dangerous subst.			93			
3 <i>Housing conditions</i>						
• type of dwelling		95	94-2000		94-2000	94-2000
• average number of persons per room			93-2000		94-2000	94-2000
• substandard accommodation			93-2000			
4 <i>Home and leisure activities</i>						
• accidents at home or school	95,97,99		94-2000		94-2000	
• leisure accidents	95,97,99		94-2000			

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	E	FIN	F	IRL	I	L
5 <i>Transport</i>						
• car accidents	95,97,99		95,98		94-2000	
6 <i>External environment</i>						
• air pollution						
* indoor air quality						
* outdoor air quality					94-2000	
• water pollution					94-2000	
• other types of pollution						
• radiation						
* ionising radiation						
* electromagnetic fields						
• expos. dangerous subst. (not at work)						
• exposure to noise						
• contaminated food (e.g. salmonella)						
<b>D Health Protection</b>						
4 <i>Consumption/uses</i>						
• in patient care (hospitalisation)	95,98	93-2000	91,93-2000		94-2000	94-2000
• out patient care (ambulatory)	95,98	93-2000	91,94-2000	93	94-2000	94-2000
• pharmaceutical products	95,97,99	93-2000	91,94-2000		94-2000	94-2000
* prescribed medicines	95	95	91,94-2000		94-2000	
* 'over the counter' medicines	95	93,95	95,98		94-2000	
* knowledge about self medication						
* informed by doctor/pharmacist			95,98			
* prevention accid. poisoning children						
• dental care	95	93-2000	91,95,98		94,98	94-2000
• therapeutic appliances						
• technical aids (disabled persons)	98	93,95	91,94-2000		94,98	
5 <i>Health promotion/disease prevention</i>						
• mammographies (women)	95	93,94	95,98	93	94,98	95
• screening uterus-cervix canc. (women)	95	93,94		93	94,98	
• screening for other cancers						
	95		95,98			96
• influenza vaccination (risk groups)	95					
<b>E Demographic and social factors</b>						
1 Gender	95,97,98,99	93-2000	91,93-2000		94-2000	94-2000
2 Age	95,97,98,99	92-2000	91,93-2000	93	94-2000	94-2000
3 Marital status	95,97,98,99	92-2000	91,93-2000	93	94-2000	94-2000
4 Region of residence	95,97,98,99	93,94,95	91,93,95,98		94-2000	94-2000
Urbanisation	95,97,98,99	93,95	91		94-2000	94-2000
5 Education	95,97,98,99	92-2000	91,93-2000	93	94-2000	94-2000
Socio-economic status (derived)						
6 Income	98	92,93,95,2000	91,93-2000		94-2000	94-2000
7 Population subgroups			91,93-2000		94-2000	94-2000
8 Health-insurance status	95	93,95	91,93-2000	93	94-2000	94-2000

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	NL	P	S	UK	N	IS	CH
<b>A Health status</b>							
3 <i>Morbidity</i>							
• disease-specific morbidity	94-2000	95		94-2000	95		97
• co-morbidity (derived)							
• chronic conditions	94-2000	94,95	94-2000	94-2000	95		97
• injuries resulting from accident				94-2000	95		97
4 <i>Functioning and quality of life</i>							
• self-perceived health	94-2000	95	94-2000	94-2000	95	96	97
• physical disability (long-term)	94-2000	94,95	94-2000	94-2000	95		97
• activity limitations/temporary disab.	94-2000	95	94-2000	94-2000	95		97
• functional status/ability (derived)							
• health-related work loss	94-2000	94		95,96,98			97
• long-term incapacity for work			94-2000				
	94-2000	94		94-2000	95	96	97
* stress, tired, nervous			94-2000	94-2000	95	96	97
* anxiety				94-2000	95		
* sleeping disturbance			94-2000	95,96,98	95		97
* cases of suicide in ones network							
* support pers. w. mental problems							
* consider suicide				93	95		
5 <i>Anthropometric characteristics</i>							
• weight (adults)	94-2000	95	94-2000	94-2000	95		97
• height (adults)	94-2000	95	94-2000	94-2000	95		97
• body mass index (% > 30) (derived)	94-2000						
• birth weight (% > 2500 g, < 1500 g)	94-2000			94-2000			
• height (children)	94-2000	95		94-2000	95		
• weight (children, accept. age/height)	94-2000	95		94-2000	95		
<i>Dental health</i>							
• missing teeth (mean, 35-44 years)					95		
• toothless persons (% , 65-74 years)	94-2000		94-2000	95,98	95		
• dental prosthesis (%)	94-2000	95	94-2000				
<i>Social health and support</i>							
• social network	94-2000		94-2000	98	95		97
• participation/integration (disabled p.)	94-2000				95		97
<b>B Life style and health habits</b>							
1 <i>Tobacco consumption</i>							
• present smoking (freq./quantity)	94-2000	95	94-2000	94-2000	95	96	97
• former smoking (past 2 years)	94-2000	95	94-2000	94-2000	95		97
• heavy smoking (ref. present smoking)							
• assistance/medication to stop smok.				94-2000			
• plans to stop/reduce smoking				94-2000			97
• reasons for not (able to) stop smok.							
• passive smoking				94-2000			97
• smoking during pregnancy (women)		95		94-2000			
2 <i>Alcohol consumption</i>							
• consumption alcohol (freq./quantity)	94-2000	95	94-2000	94-2000	95	96	97
				95,96,98	95		97
• freq. of drunkenness, problems etc.				98			
• expenditure on alcohol							

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	NL	P	S	UK	N	IS	CH
<b>3 <i>Illegal drug consumption</i></b>							
• use of narcotics/psychotropic subst.				94-2000			97
• (ab)use alcohol/pharmaceutical prod.				94-2000			
• (mis)use chemicals for drug depend.				94-2000			
• exposure to drugs				94-2000			
• opinions on care of drug addicts							
<b>4 <i>Physical activities</i></b>							
• level of daily activities		95		94-2000	95		97
• level of leisure activities		95	94-2000	94-2000	95		97
• walking (frequency and amount)		95		94-2000			
• more vigorous exercise (freq./amount)	94-2000	95		94-2000		96	
• reasons for not walking/vigorous ex.				94-2000			
• exercise one would like to do (more)				94-2000			
<b>5 <i>Diet</i></b>							
• consumption of fresh fruit		95		94-2000	95		97
• consumption of vegetables		95		94-2000	95		97
• consumption of fish/fish products		95		95,98			97
• consumption of salt				95,98			97
• consumption of (un)saturated fat				94-2000	95	96	
• consumption of (animal) protein							
• consumption of carbohydrate				94-2000			
• consumption of sugar				94-2000			97
• consumption of fibre				94-2000			97
• total energy intake							
• freq. of meals outside the home	94-2000			98	95		
• freq. of manufactured foods							
• opinion own food habits (overeating)				94-2000			
• plans/trying to change certain intakes				94-2000			97
• experience with changing weight				98			97
• behaviour regarding hygiene with food							
• ability to read food labels				94-2000			
• expos. to other food culture (migrants)							
• exposed to mass media (freq./intensity)							
• confused by mass media							
<b>6 <i>Sex life</i></b>							
• number of sexual partners				94-2000			
• age at first intercourse							
• safe sex				94-2000			
<b><i>Knowledge on healthy lifestyles</i></b>							
• (un)healthy food				94-2000			
• drugs				94-2000			
• HIV/AIDS				94-2000			
• pollution related diseases (e.g. allerg.)							
				98			
<b><i>Attitudes regarding health promotion</i></b>							
• healthy lifestyle				94-2000			97
• necessity of screening programmes							
				94-2000		96	97
• increase exercise				94-2000			97

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	NL	P	S	UK	N	IS	CH
<i>Awareness health education campaigns</i>							
• ability to integrate various messages							
• campaigns on healthy food habits							
• campaigns to reduce alcohol				94-2000			
• no smoking campaigns							
• HIV/AIDS campaigns							
<i>Risk taking behaviour</i>							
• attitudes prevention of accidents							
• measures taken to prevent accidents				95,98			
<i>Personal hygiene (for deprived groups)</i>							
• sufficiency of basic personal hygiene							
• awareness of own situation							
• need for basic provisions/help		94		96			
<i>Breast-feeding</i>							
• at 6 weeks	94-2000	95		95,2000			97
• at 3 months	94-2000	95		95,2000			97
• at 6 months	94-2000	95		95,2000			97
<i>Risk factors for cancer</i>							
• family history of cancer							
• past history of cancer							
• number of children (women)				98	95		
• age at first birth (women)							
• age of menarche (women)							
• age of menopause (women)							
• oral contraceptives at young age (w)	94-2000						97
• use of unopposed oestrogens (women)							
<i>(Exposure to) ultraviolet radiation</i>							
• type of skin				94-2000			
• exposure to (artificial) sunlight				94-2000			
• awareness dangers (artificial) sunlight				94-2000			
• precautions (artificial) sunlight				94-2000			97
<b>C Living and working conditions</b>							
<i>1 Employment/unemployment</i>							
• occupation	94-2000	94,95		94-2000	95		97
• working conditions	94-2000			95			97
<i>2 Work environment</i>							
• accidents		94		94-2000	95		97
• exposure carcinogenic/dangerous subst.				95			97
<i>3 Housing conditions</i>							
• type of dwelling	94-2000	94		94-2000	95		97
• average number of persons per room				94-2000	95		97
• substandard accommodation							97
<i>4 Home and leisure activities</i>							
• accidents at home or school		94		94-2000	95		97
• leisure accidents				94-2000	95		97

## Annex 4.2

## Overview of health related topics: survey years for each country

TOPICS	NL	P	S	UK	N	IS	CH
5 <i>Transport</i>							
• car accidents		94		94-2000	95		97
6 <i>External environment</i>							
• air pollution							
* indoor air quality							97
* outdoor air quality				94-2000			97
• water pollution							
• other types of pollution	94-2000						
• radiation							
* ionising radiation							
* electromagnetic fields							
• expos. dangerous subst. (not at work)							
• exposure to noise	94-2000						97
• contaminated food (e.g. salmonella)				95,98			
<b>D Health Protection</b>							
4 <i>Consumption/uses</i>							
• in patient care (hospitalisation)	94-2000	94,95	94-2000	94-2000	95		97
• out patient care (ambulatory)	94-2000	94,95	94-2000	94-2000	95		97
• pharmaceutical products	94-2000	95	94-2000	95,98	95		97
* prescribed medicines	94-2000			94-2000			97
* 'over the counter' medicines	94-2000			94-2000			97
* knowledge about self medication							
* informed by doctor/pharmacist							97
* prevention accid. poisoning children							
• dental care	94-2000		94-2000	95,98	95		97
• therapeutic appliances				95			
• technical aids (disabled persons)	94-2000	94,95	94-2000	94-2000			97
5 <i>Health promotion/disease prevention</i>							
• mammographies (women)	94-2000						97
• screening uterus-cervix canc. (women)	94-2000			98			97
• screening for other cancers							97
	94-2000						97
• influenza vaccination (risk groups)	94-2000						97
<b>E Demographic and social factors</b>							
1 Gender	94-2000	94,95		94-2000			97
2 Age	94-2000	94,95		94-2000			97
3 Marital status	94-2000	94,95		94-2000	95		97
4 Region of residence	94-2000	94		94-2000			
Urbanisation	94-2000			94-2000			
5 Education	94-2000	94,95		94-2000			97
Socio-economic status (derived)							
6 Income	94-2000	94,95		94-2000			97
7 Population subgroups	94-2000			94-2000			97
8 Health-insurance status	94-2000	95		94-2000	95		97



Möglichkeit für Eintragung der Kennzahlen von drei Krankheiten.

	<i>Krankheit (Liste A)</i>	<i>Dauer in Tagen</i>	<i>Dauert noch an</i>	<i>Spitalsaufenthalt</i>
--	----------------------------	-----------------------	-----------------------	--------------------------

1

2

3

\_\_\_\_\_? Oder haben Sie keine derartige Beeinträchtigung? Bitte nennen Sie die schwerste Krankheit an erster Stelle!

(Vorübergehende Beeinträchtigungen sind nicht anzugeben!, max. 4 Krankheiten)

Liste E (Chronische Krankheiten) übergeben

- 1 Herzkrankheiten
- 2 Hoher Blutdruck
- 3 Niedriger Blutdruck
- 4 Gefäß-, Durchblutungsstörungen (in Beinen)
- 5 Schlaganfall (einschließlich sonstiger Hirngefäßerkrankungen)
- 6 Atmungsbehinderung (Asthma)
- 7 Wirbelsäulenschäden
- 8 Rheuma, Gicht, Ischias
- 9 Zuckerkrankheit
- 10 Hautkrankheit
- 11 Allergie
- 12 Sprechstörungen (einschließlich Stummheit)
- 13 andere chronische Krankheit
- 14 keine chronische Krankheit

***Comments***

- > type of disease: physical
- > number of diseases: 12 are included in the list; 4 diseases can be reported
- > it is possible to add diseases, but it is not possible to specify the disease
- > criteria for reporting diseases: diseases that hamper respondent in his/her daily activities
- > reference period: not mentioned

**Austria: Rauchgewohnheiten 1986**

A03, face to face questionnaire

An alle Personen ab 16 Jahren

**B56** Haben Sie gesundheitliche Beschwerden, wie:

- 1 Herzbeschwerden
- 2 chronische Atemwegserkrankungen
- 3 keine davon?

Mehrfachmarkierungen möglich!

**Comments**

- > type of disease: physical (that may be associated with smoking)
- > number of diseases: 2
- > criteria for reporting diseases: diseases respondent has
- > reference period: not mentioned

**Austria: Konsum von Alkohol und psychoaktiven Stoffen 1993**

A05, face to face questionnaire

Karten:

- 1 Allergie
- 2 Lungenbeschwerden, Asthma, Bronchitis
- 3 Gefäßerkrankungen (Venenerkrankungen, Krampfadern)
- 4 Nieren-, Blasenbeschwerden
- 5 Leber-, Gallenbeschwerden, erhöhte Leberwerte
- 6 Magen-, Dambeschwerden, Gastritis, Geschwüre
- 7 Verdauungsbeschwerden (Verstopfung, Durchfall)
- 8 Herzbeschwerden
- 9 Übergewicht
- 10 Erhöhten Cholesterinspiegel
- 11 Diabetes (Zuckerkrankheit)
- 12 Gicht (erhöhte Harnsäure)
- 13 Niedrigen Blutdruck
- 14 Bluthochdruck
- 15 Rheuma
- 16 Folgen einer Kopfverletzung
- 17 Kopfschmerzen, Migräne
- 18 Schlafstörungen
- 19 Bandscheibenschaden, Gelenkschmerzen
- 20 Anfälle von Bewußtlosigkeit
- 21 Erschöpfungserscheinungen, starke Ermüdung
- 22 Nervenentzündung
- 23 Nervenkrankheit (Lähmung, Gefühllosigkeit, Körpersensationen, Multiple Sklerose, Folgen eines Schlaganfalls)
- 24 Seelische Erkrankung (Depression, Manie etc.)
- 25 Angstzustände
- 26 Länger anhaltende Schmerzzustände

**A10** Hier sind verschiedene chronische Beschwerden bzw. Erkrankungen aufgeschrieben. Wenn Sie die Karten bitte auf das Bildblatt verteilen, je nachdem, was da auf Sie zutrifft. Karten mit Dingen, an denen Sie gar nicht leiden, legen Sie einfach beiseite.

- 1 *deswegen bin Ich in Behandlung*
- 2 *war beim Arzt, bin nicht in Behandlung*
- 3 *leide darunter, war nicht beim Arzt*

**Comments**

- > type of disease: physical and mental
- > number of diseases: 26
- > criteria for reporting diseases: diseases respondent has
- > reference period: not mentioned

**Belgium: Enquête de santé 1997**

B01, face to face questionnaire

**MA.01** Voici une liste de maladies ou d'affections. Pouvez-vous, pour chacune d'entre elle, m'indiquer si vous en souffrez ou si vous en avez souffert au cours des douze derniers mois?

- |                  | <i>non</i> | <i>oui</i> |
|------------------|------------|------------|
| 1                |            |            |
| 2                |            |            |
| 3                |            |            |
| 4                |            |            |
| 5                |            |            |
| 6                |            |            |
| 7                |            |            |
| 8                |            |            |
| 9                |            |            |
| 10               |            |            |
| 11               |            |            |
| 12               |            |            |
| 13               |            |            |
| 14               |            |            |
| 15               |            |            |
| 16               |            |            |
| 17               |            |            |
| 18               |            |            |
| 19               |            |            |
| 20               |            |            |
| 21               |            |            |
| 22               |            |            |
| 23               |            |            |
| 24               |            |            |
| 25               |            |            |
| 26               |            |            |
| 27               |            |            |
| 28               |            |            |
| 29               |            |            |
| 30               |            |            |
| 31               |            |            |
| 32               |            |            |
| autres maladies: |            |            |
| 33               |            |            |
| 34               |            |            |
| 35               |            |            |
| 36               |            |            |
| 37               |            |            |

**Comments**

- > type of disease: both physical and mental, and including injuries
- > number of diseases: 34
- > it is possible to add diseases, and to specify these disease
- > criteria for reporting diseases: diseases from which respondent suffers
- > reference period: past 12 months

**Germany: Herz-Kreislauf-Präventionsstudie 1990**

D03, self administered questionnaire

**53A** Haben oder hatten Sie jemals eine dieser Krankheiten?

Falls eine Krankheit auf Sie nicht zutrifft, kreuzen Sie bitte 'nein' an!

- 1 *habe jetzt*
- 2 *habe jetzt nicht mehr*
- 3 *weiß nicht, ob immer noch*
- 4 *nein, habe nicht/hatte nie*

**53B** Falls eine Krankheit auf Sie zutrifft, kreuzen Sie bitte bei der entsprechenden Krankheit zusätzlich an, ob Sie wegen dieser Krankheit gegenwärtig (d.h. im Laufe der letzten 4 Wochen) behandelt wurden.

*Ich wurde deswegen in den letzten 4 Wochen behandelt*

- *nein*
- *ja, Medikamente*
- *ja, andere Maßnahmen (z.B. Diät, Krankengymnastik)*

- 1 Durchblutungsstörungen am Herzen, Angina pectoris
- 2 Herzinfarkt
- 3 Herzschwäche (Herzinsuffizienz, 'Herzasthma')

....

33 Krebskrankheiten: Bitte angeben an welchem Organ: \_\_\_\_\_

34 Sonstige Krankheiten oder Behinderungen, die länger als 3 Monate gedauert haben:

1 \_\_\_\_\_ 2 \_\_\_\_\_ 3 \_\_\_\_\_

35 Für Männer: Vergrößerte Vorsteherdrüse, Prostata

36 habe nichts davon

**Comments**

- > type of disease: physical
- > number of diseases: 34
- > it is possible to add diseases, and to specify these diseases (max. 3)
- > criteria for reporting diseases: diseases respondent ever had
- > additional question: treated in the past 4 weeks

**Germany: Gesundheitssurvey Ost Deutschland 1991**

D04, self administered questionnaire

**60A** Welche der folgenden Krankheiten hatten Sie irgendwann?

**60B** Wenn ja, hatten Sie diese auch im Zeitraum der letzten 12 Monate?

**60C** Wenn ja, hatten Sie diese auch im letzten Monat?

**60D** Kreuzen Sie bitte bei der entsprechenden Krankheit zusätzlich an, ob Sie wegen dieser Krankheit gegenwärtig d.h. im Laufe der letzten 4 Wochen mit Medikamenten behandelt wurden.

- 1 Durchblutungsstörungen am Herzen, Angina pectoris
- 2 Herzinfarkt
- 3 Herzschwäche (Herzinsuffizienz, 'Herzasthma')

....

36 Krebskrankheiten: Bitte angeben an welchem Organ: \_\_\_\_\_

37 Für Männer: Männerleiden, z.B. Prostatavergrößerung (vergrößerte Vorsteherdrüse)

38 habe nichts davon

**Comments**

- > type of disease: physical
- > number of diseases: 37
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases respondent ever had
- > additional question: did you have this disease last year, last month, did you treat it with medicines in the past

4 weeks

**Germany: Bundes Gesundheitssurvey 1997**

D05, face to face questionnaire

12 Welche der folgenden Krankheiten hatten Sie irgendwann?

	<i>Ja</i>	<i>Jemals gehabt Nein</i>	<i>Weiß nicht</i>
1 Bluthochdruck, Hypertonie			
2 Durchblutungsstörungen am Herzen, Verengung der Herzkranzgefäße, Angina pectoris			
3 Herzinfarkt			
4 Herzschwäche, Herzinsuffizienz			
5 Schlaganfall			
....			
31 Psychische Erkrankung (z.B. Angstzustände, Depression, Psychose)			
32 Eßstörung (Bulimie, Anorexia nervosa)			
33 Sucht- oder Abhängigkeitserkrankung (Medikamente, Drogen, Alkohol)			
34 Allergische Krankheiten			
Ausgeprägt als:			
....			
40 Haben Sie sonstige Allergien, die hier nicht genannt wurden? Falls ja, welche? _____			
41 Haben Sie sonstige Krankheiten, die hier nicht genannt wurden? Falls ja, welche? 1 _____ 2 _____ 3 _____			
42 Nur bei Frauen: Krankheiten von Gebärmutter, Eierstöcken oder Eileitern (außer Krebskrankheiten)			

**Comments**

- > type of disease: physical and mental
- > number of diseases: 40
- > it is possible to add diseases, and to specify these diseases (max. 3)
- > criteria for reporting diseases: diseases respondent ever had

**Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995**

D06, face to face questionnaire

7 Welche der folgenden Krankheiten oder Beschwerden hatten Sie in den letzten 12 Monaten häufiger bzw.

(Bitte in jede Zeile ein Kreuz!)

*Krankheiten und/oder Beschwerden*      *häufiger bzw. längere Zeit*      *seltener/ab und zu*      *nie*

- 1 des Herz-Kreislaufsystems
- 2 der Gelenke, des Rückens oder der Bandscheibe (rheumatische Beschwerden)
- 3 des Magens, des Darms, der Niere, Leber oder sonstiger innerer Organe
- 4 Hals, Nase, Ohren, Kopf
- 5 der Atmungsorgane
- 6 Allergien
- 7 der Haut (Hauterkrankungen)
- 8 (durch) Unfälle, Verletzungen
- 9 sonstige Krankheiten oder Beschwerden: welche? \_\_\_\_\_

**Comments**

- > type of disease: physical, including injuries
- > number of diseases: 8
- > it is possible to add diseases, and to specify these disease
- > criteria for reporting diseases: diseases respondent has
- > reference period: past 12 months

**Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994**

DK01, face to face questionnaire

23 Do you now or have you previously suffered from any of these illnesses? (show card 1)  
*suffer now* *have suffered*

- 1 diabetes
- 2 nervousness
- 3 epilepsy
- 4 severe headache/migraine
- 5 paralysation in parts of the body
- 6 high blood pressure
- 7 myocardial infarction or angina pectoris
- 8 cerebral stroke
- 9 chronic bronchitis
- 10 asthma
- 11 allergy
- 12 eczema
- 13 peptic ulcer
- 14 gallstone
- 15 kidney stone
- 16 pelvic disease (reproductive organs)
- 17 dysmenorrhoea
- 18 psoriasis
- 19 back disorder
- 20 cancer: what kind? \_\_\_\_\_
- 21 amputation of leg or arm
- 22 has had an organ removed (e.g. lung, kidney, breast or uterus): what? \_\_\_\_\_
- 23 no illness now
- 24 no previous illness

**Comments**

- > type of disease: physical
- > number of diseases: 23
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases from which respondent suffers
- > reference period: now or previously

**Spain: National health survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

3 The card I am going to show you lists various chronic illnesses. Has your doctor told you that you are currently suffering from any of them? (mark all those that the interviewee mentions) (show card A)

*Yes* *No*

- 1 hypertension (high blood pressure)
- 2 high cholesterol
- 3 diabetes (high sugar level)
- 4 asthma or chronic bronchitis
- 5 heart disease
- 6 stomach ulcer
- 7 allergy
- 8 I have not been told that I am suffering from any of these illnesses →Go on to question 4

**Comments**

- > type of disease: physical
- > number of diseases: 7
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases that are diagnosed by a doctor
- > reference period: currently

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveystutkimus 1996**

FIN01, self administered questionnaire

**12** Have you had any of the following diseases diagnosed or treated by a doctor during the last year (12 months)?

	<i>yes</i>	<i>no</i>
1 elevated blood pressure, hypertension		
2 diabetes		
3 myocardial infarction, heart attack		
4 angina pectoris (chest pain during exercise)		
5 heart failure		
6 rheumatic arthritis		
7 back illness		
8 emphysema		
9 chronic bronchitis		
10 chronic pyelonephritis		

**Comments**

- > type of disease: physical
- > number of diseases: 10
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases that are diagnosed or treated by a doctor
- > reference period: last year

**France: Enquête sur la santé et les soins médicaux 1991/92**

F01, face to face questionnaire

**14** Morbidité prévalente: troubles existant dès avant le début de l'enquête, sur la base de cette liste des maladies, troubles de santé, handicaps et infirmités.

- 1 maladies de coeur, angine de poitrine, troubles du rythme cardiaque, infarctus du myocarde
- 2 tension artérielle élevée
- 3 artérite (ne pas confondre avec l'arthrite, qui est une maladie des articulations, notée en 6)
- 4 accident vasculaire cérébral avec paralysie ou hémiplégié, ou attaque
- 5 varices, ulcères des jambes
- 6 lumbago, sciaticues, arthrose, arthrite, articulations douloureuses, ostéoporose, rhumatismes
- 7 bronchite chronique, asthme, tuberculose, toux fréquente, emphysème
- 8 sinusite, otite, angines fréquentes
- 9 dents en mauvais état, maladies des gencives
- 10 eczéma, acné, mycoses, psoriasis, autres maladies de la peau
- 11 maux d'estomac, ulcères d'estomac
- 12 hépatite, cirrhose, calculs biliaires
- 13 troubles de l'intestin, diarrhées, colite, constipation
- 14 insuffisance rénale, calculs urinaires, cystite
- 15 troubles des règles et de la ménopause, fibrome donnant des troubles  
maladie de la prostate et de l'appareil uro-génital
- 16 syphilis, blennorragie, trichomonase, autres maladies sexuellement transmissibles
- 17 diabète, maladie de la thyroïde, obésité
- 18 tremblements, Parkinson, autres maladies du système nerveux
- 19 migraine, maux de tête fréquents
- 20 myopie, presbytie, cataracte, troubles de la vue
- 21 troubles de l'audition, surdité
- 22 infirmité, handicap de naissance: cécité, surdité, trisomie 21, luxation congénitale de la hanche, ...
- 23 handicaps acquis: amputation, limitation d'un mouvement, incontinence
- 24 troubles du sommeil, états dépressifs fréquents, fatigue importante, anxiété, phobie
- 25 troubles psychiatriques
- 26 tumeurs bénignes, tumeurs malignes, cancers (préciser la location), leucémies
- 27 autres maladies ou troubles de santé non énumérés ci-dessus

**Comments**

- > type of disease: physical and mental



- > number of diseases: 26
- > it is possible to add diseases, but it is not possible to specify the disease
- > criteria for reporting diseases: existing diseases
- > reference period: not specified

**France: Enquête sur la santé et la protection sociale mise à jour 1996**

F03, self administered questionnaire

**S1** Quelles maladies, troubles de la santé ou infirmités avez-vous actuellement?

Donner le nom précis de la maladie: \_\_\_\_\_

Depuis quelle année en êtes-vous atteint? \_\_\_\_\_

Avez-vous traité cette maladie au cours des 12 derniers mois?      *oui*      *non*

Voici une liste pour vous aider à répondre

- 1 insuffisance cardiaque, troubles du rythme cardiaque, angine de poitrine, infarctus du myocarde  
valvulopathie
- 2 tension artérielle élevé (*quels chiffres avant traitement?*) \_\_\_\_\_
- 3 maladie des artères: artérite (ne pas confondre avec l'arthrite qui est une maladie des articulations à noter en 6)
- 4 antécédent d'accident vasculaire cérébral ayant laissé des séquelles: paralysie ou hémiplégie (ou attaque)
- 5 varices, ulcères de jambes
- 6 lumbago, sciaticues, arthrose, douleurs des articulations, arthrite aiguë, ostéoporose
- 7 bronchite chronique, asthme, emphysème, tuberculose pulmonaire
- 8 sinusites, otites, angines fréquentes
- 9 maladies de la bouche et des dents: gingivite, déchaussement des dents, caries saignement des gencives, etc.
- 10 eczéma, acné, psoriasis, mycose, autres maladies de la peau
- 11 maux d'estomac, ulcère d'estomac
- 12 hépatite, cirrhose, calculs biliaires
- 13 troubles de l'intestin, diarrhées, colite, constipation
- 14 calculs urinaires, cystite, maladie des reins
- 15 troubles des règles ou de la ménopause, fibrome donnant des troubles  
maladies de la prostate et de l'appareil génital
- 16 syphilis, blennorragie, trichomonase, autres maladies vénériennes ou sexuellement transmissibles
- 17 diabète, hyper ou hypo thyroïde, goître, obésité
- 18 tremblements, Parkinson, autres maladies du système nerveux
- 19 migraine, maux de tête fréquents (*d'un seul côté ou des 2?*)
- 20 myopie, presbytie, strabisme, glaucome, cataracte
- 21 troubles de l'audition: baisse de l'audition progressive ou perte de l'audition uni ou bilatérale, totale ou partielle?
- 22 infirmité, handicap de naissance: cécité, surdité, luxation congénitale de la hanche, tris
- 23 handicaps acquis: amputation, hernie (*précisez où*), incontinence (urinaire ou fécale), handicap mental
- 24 troubles du sommeil
- 25 dépression, états dépressifs fréquents, autres troubles psychiques
- 26 tumeurs bénignes, malignes, cancers
- 27 autres maladies non relevée ci-dessus dont vous êtes atteint en ce moment: grippe, maladie infantile, bronchite, angine, rhino-pharyngite, fracture, plaies ...

**Comments**

- > type of disease: physical and mental
- > number of diseases: 26
- > it is possible to add diseases, but it is not possible to specify the disease
- > criteria for reporting diseases: diseases respondent has
- > reference period: currently
- > additional questions: since when the respondent has the disease, and whether the disease has been treated during the past 12 months

**France: Enquête sur les conditions de vie (situations défavorisées) 1993**

F07, face to face questionnaire

33 Etes-vous atteint en ce moment ou fréquemment des maladies suivantes:

- 1 allergies, allergies cutanées, rhume des foins
- 2 asthme, emphysème, bronchite chronique
- 3 paralysie
- 4 épilepsie
- 5 myopathie
- 6 sclérose en plaques
- 7 maladie de Parkinson
- 8 tumeurs bénignes
- 9 cancers et leucémies
- 10 hypertension
- 11 hypotension (tension basse)
- 12 infarctus, angine de poitrine
- 13 maladies rénales (calculs, néphrites, malformations)
- 14 hépatites, calculs et inflammations de la vésicule biliaire
- 15 ulcère de l'estomac
- 16 diabète
- 17 dépression
- 18 luxation congénitale de la hanche  
arthrose, arthrite, rhumatismes et atteintes:
- 19 de la colonne vertébrale cervicale, de la nuque et du crâne
- 20 de la colonne vertébrale dorsale
- 21 de la colonne vertébrale lombaire sacrée et du coccyx
- 22 des hanches, du bassin et des membres inférieurs
- 23 des épaules ou des membres supérieurs
- 24 autres maladies → *lesquelles*: \_\_\_\_\_ (max. 3)

34 Si une maladie au moins a été déclarée: Avez-vous vu un médecin à ce sujet?

- *oui*
- *non*

Quand était-ce la dernière fois? \_\_\_\_\_

**Comments**

- > type of disease: physical and mental
- > number of diseases: 23
- > it is possible to add diseases, and to specify these diseases
- > criteria for reporting diseases: existing diseases or diseases the respondent often has
- > additional questions: did you consult a doctor, when

Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994

I01, face to face questionnaire

26 Do you suffer from one or more of the following diseases?

If yes, for how long? (more than 1 answer may be given)

	<i>no</i>	<i>present yes</i>	<i>onset no. of years</i>
1 allergic diseases			
2 diabetes			
3 cataract			
4 hypertension			
5 myocardium infarct			
6 angina pectoris			
7 other heart disease			
8 thrombosis, embolism, cerebral haemorrhage			
9 chronic bronchitis, emphysema, respiratory insufficiency			

- 10 bronchial asthma
- 11 arthrosis, arthritis
- 12 osteoporosis
- 13 abdominal hernia
- 14 gastric or duodenal ulcer
- 15 lithiasis of liver and bile ducts
- 16 hepatic cirrhosis
- 17 renal lithiasis
- 18 prostate gland hypertrophy
- 19 cancer (including lymphoma and leukaemia)
- 20 nervous disorders (memory loss, Parkinson's disease, Alzheimer's disease, epilepsy)
- 21 paralysis and paresis
- 22 headache or recurrent hemicrania

**Comments**

- > type of disease: physical and mental
- > number of diseases: 22
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases respondent suffers from
- > reference period: not specified
- > additional questions: for how long the respondent has the disease

**Italy: Aspects of daily life, Aspetti della vita quotidiana 1994**

I02, face to face questionnaire

5.5 Do you suffer from one of the following chronic diseases?

(one answer per line)

- |  | <i>yes</i> | <i>no</i> |
|--|------------|-----------|
| 1 diabetes   |            |           |
| 2 arterial hypertension                                    |            |           |
| 3 myocardium infarct                                       |            |           |
| 4 angina pectoris or other heart disease                   |            |           |
| 5 chronic bronchitis, emphysema, respiratory insufficiency |            |           |
| 6 bronchial asthma   |            |           |
| 7 allergic diseases  |            |           |
| 8 cancer (including lymphoma and leukaemia)                |            |           |
| 9 gastric and duodenal ulcer                               |            |           |
| 10 lithiasis of liver and bile ducts                       |            |           |
| 11 hepatic cirrhosis                                       |            |           |
| 12 renal lithiasis   |            |           |
| 13 arthrosis, arthritis                                    |            |           |
| 14 osteoporosis  |            |           |
| 15 nervous disorders                                       |            |           |

**Comments**

- > type of disease: physical and mental
- > number of diseases: 15
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases respondent suffers from
- > reference period: not specified

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, self-administered questionnaire

D10 A number of diseases and disabilities are reported below. Could you mark for each disease whether you suffer from it, or have suffered from it in the past 12 months?

- |   | <i>yes</i> | <i>no</i> |
|---|------------|-----------|
| 1 asthma, chronic bronchitis or chronic a-specific respiratory diseases |            |           |

- 2 perinasal-frontal or maxillary sinusitis
- 3 serious heart disease or heart attack
- 4 hypertension
- 5 stroke and effects of stroke
- 6 stomach ulcer, duodenum ulcer
- 7 disorder of the large or small bowel for longer than 3 months
- 8 gall-stones or inflammation of the gall-bladder
- 9 disease of the liver, liver cirrhosis
- 10 stones in the kidney
- 11 serious disease of the kidney
- 12 chronic cystitis
- 13 prolapse
- 14 diabetes mellitus
- 15 thyroid trouble or goitre
- 16 chronic spinal affections for longer than 3 months, slipped disc.
- 17 arthrosis of knees, hips or hands
- 18 arthritis of hands or feet
- 19 other rheumatoid arthritis for longer than 3 months
- 20 epilepsy
- 21 dizziness with falling
- 22 migraine
- 23 serious skin disease
- 24 malignant neoplasm or cancer
- other diseases or disabilities, specify:
- 25 \_\_\_\_\_
- 26 \_\_\_\_\_
- 27 \_\_\_\_\_

**Comments**

- > type of disease: physical
- > number of diseases: 24
- > it is possible to add diseases, and to specify these diseases
- > criteria for reporting diseases: diseases respondent suffers from
- > reference period: past 12 months

Portugal: National health survey, Inquérito nacional da saúde 1995/96  
P01, face to face questionnaire

**5.1** Do you suffer from diabetes (blood sugar)?

- *yes*
- *no* → go to question 5.5
- *don't know* → go to question 5.5

**5.5** Do you suffer from epilepsy or epileptic fits?

- *yes*
- *no* → go to question 5.8
- *don't know* → go to question 5.8

**5.8** Do you suffer from asthma, or have you suffered from it in the past 12 months?

- *yes*
- *no* → go to question 5.11
- *don't know* → go to question 5.11

**5.11** Are you suffering or have you suffered in the past twelve months from chronic bronchitis?

- *yes*
- *no* → go to question 5.14
- *don't know* → go to question 5.14

5.14 Are you suffering or have you suffered in the past twelve months from any allergy?

- *yes*
- *no* → go to question 5.18
- *don't know* → go to question 5.18

5.15 Which part of your body is worst affected by this allergy?

- *na pele*
- *no nariz (respiração)*
- *nos olhos*
- *other, specify: \_\_\_\_\_*
- *don't know*

5.18 Do you suffer from high blood pressure?

- *yes*
- *no* → go to question 5.21
- *don't know* → go to question 5.21

5.21 Do you suffer from back pain or lumbar pain?

- *yes*
- *no*
- *don't know*

**Comments**

- > type of disease: physical
- > number of diseases: 7
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases respondent suffers from
- > reference period: not specified

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

30a Have you ever had asthma?

30b If yes, has it ever been treated by a doctor or at hospital?

Repeat a and b for each other item listed below

*no    yes, treated    yes, not treated*

- 1 asthma
- 2 chronic bronchitis
- 3 other chest trouble
- 4 diabetes
- 5 stomach or other digestive disorder
- 6 piles or haemorrhoids
- 7 liver troubles
- 8 rheumatic disorder or arthritis
- 9 lung cancer
- 10 other cancer
- 11 severe depression or other nervous illness
- 12 varicose veins
- 13 high blood pressure
- 14 stroke
- 15 migraine
- 16 back troubles
- 17 epilepsy, fits
- 18 ME or Post Viral Fatigue Syndrome or Chronic Fatigue Syndrome

31a Have you ever had any heart problems?

- *yes* → ask 31b
- *no* → go to question 33

**31b** Have you ever had ... (read out and code yes or no for each)

- |   | <i>yes</i> | <i>no</i> |
|---|------------|-----------|
| 1 a heart attack?                         |            |           |
| 2 angina?                                 |            |           |
| 3 valve disease?                          |            |           |
| 4 hole in the heart?                      |            |           |
| 5 rheumatic heart disease?                |            |           |
| 6 any other heart problem? specify: _____ |            |           |

**Comments**

- > type of disease: physical
- > number of diseases: 18
- > it is not possible to add diseases
- > criteria for reporting diseases: diseases respondent ever had
- > reference period: ever
- > additional question: has the disease ever been treated by a doctor or at a hospital, and additional question focuses on heart diseases

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

page 8 You have already talked to me about your health, and now I would like to go on and talk in more detail about some particular conditions (they may include some of the things you have already mentioned).

Do you now have, or have you ever had ... (read out)

- |  | <i>yes</i> | <i>no</i> |
|--|------------|-----------|
| 1 high blood pressure (sometimes called hypertension)?                                     |            |           |
| 2 angina?  |            |           |
| 3 a heart attack (including myocardial infarction or coronary thrombosis)?                 |            |           |
| 4 a heart murmur?  |            |           |
| 5 abnormal heart rhythm/beat?  |            |           |
| 6 any other heart trouble? What is that condition? (record fully, probe for detail): _____ |            |           |

**Comments**

- > type of disease: physical
- > number of diseases: 5
- > it is possible to add and specify heart diseases
- > criteria for reporting diseases: diseases respondent has
- > reference period: now or ever

Switzerland: Schweizerische Gesundheitsbefragung 1997

CH01, self administered questionnaire

4 Sind Sie in den letzten 12 Monaten in ärztlicher Behandlung gewesen wegen einer oder mehrere folgenden Krankheiten, oder sind Sie zurzeit in Behandlung?

*nein ja, in Behandlung gewesen zur Zeit noch in Behandlung*

- a Rheumatismus
- b Chronische Bronchitis, Emphysem
- c Hoher Blutdruck
- d Herzinfarkt (Herzschlag)
- e Schlaganfall (Schlägli)
- f Nierenkrankheit, Nierensteine
- g Krebs, Geschwulst
- h Heuschnupfen oder andere Allergie
- i Nervenzusammenbruch, Depression

1-

2-

3-

**Comments**

- > type of disease: physical and mental
- > number of diseases: 9
- > it is not possible to add
- > criteria for reporting diseases: diseases treated by a doctor
- > reference period: presently or during the past 12 months

## Chronic conditions: open ended questions

### Belgium: Enquête de santé 1997

B01, face to face questionnaire

**MB.01** Souffrez-vous d'une ou plusieurs maladies, d'affections de longue durée ou de handicaps?

1 *oui*

2 *non* → passez à MA.01

**MB.02** Quels sont vos maladies de longue durée, vos affections, vos handicaps? \_\_\_\_\_

**MB.03** Etes-vous gêné(e) dans vos activités quotidiennes en raison de cette(ces) maladie(s), cette(ces) affection(s) ou ce(s) handicap(s)?

1 *en permanence*

2 *de temps en temps*

3 *pas ou rarement*

#### Comments

- > type of disease: long-standing or chronic conditions
- > description of the disease: which disease
- > additional question: restricted in daily activities by the illness

### Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994

DK01, face to face questionnaire

**21** Do you suffer from any long-standing illness, long-standing after-effect from injury, any disability or other long-standing condition?

- *yes*

- *no* → question **22**

**21A** Which illness or ailment do you suffer from?

- \_\_\_\_\_

**21B** Where in your body is it located? Explain in detail what it is.

- \_\_\_\_\_

**21C** For how many years have you suffered from this illness/condition?

- \_\_\_\_\_

**21D** Has a doctor told you what it is?

- *yes*

- *no*

**21E** Are you restricted by the illness in your work/usual activities?

- *yes, very much*

- *yes, a little*

- *no*

**21F** Do you suffer from any other long-standing illnesses etc.?

- \_\_\_\_\_ → question **21A** (max. 4 illnesses)

#### Comments

- > type of disease: long-standing or chronic conditions
- > description of the disease: which disease, where is it located
- > additional question: for how many years have you suffered from the disease, has a doctor told you what it was, are you restricted in your daily activities by the illness



**Greece: Population census 1991**  
EL01, face to face questionnaire

5 Y a-t-il chez vous des personnes handicapées (maladie chronique ou invalidité permanente)?

- *oui*
- *non*

S'il y en a, vous pourrez écrire:

a le numéro d'ordre d'enregistrement de la personne

- \_\_\_\_\_

b la catégorie de la maladie chronique ou de l'invalidité permanente

- \_\_\_\_\_

**Comments**

- > type of disease: long-standing or chronic conditions, handicap
- > description of the disease: disease category

**Spain: National health survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

2 During the past 12 months, i.e. since the end of August 1994, have you had any pain, illness or disability which has restricted your activity for more than 10 days?

- *yes*
- *no*

2a What type of pain?

- \_\_\_\_\_

**Comments**

- > type of disease: long-standing and temporary diseases, which has restricted the respondent's activity for more than 10 days
- > description of the disease: what type of pain
- > reference period: past 12 months

**Finland: Living conditions survey, Elinolotutkimus 1994**

FIN04, face to face questionnaire

97 Do you suffer from any chronic illnesses, complaints or disabilities?

- *yes*
- *no* → question 99

98 What is this illness or disability?

Questions for specification (ask only if necessary, if respondent cannot name his or her complaint):

a Could you elaborate on this?

b What did the doctor say?

c Where are your complaints located?

- *complaint no. 1:* \_\_\_\_\_

- *complaint no. 2:* \_\_\_\_\_

- *complaint no. 3:* \_\_\_\_\_

- *complaint no. 4:* \_\_\_\_\_

- *complaint no. 5:* \_\_\_\_\_

- *complaint no. 6:* \_\_\_\_\_

99 Do you (in addition) suffer from any (other) chronic illness, even it's a very minor one?

(give card 9) Perhaps one mentioned on this card?

- *yes* → note illnesses on question 97
- *no*

101 Do you regularly take medicine for any other chronic illness that you have not yet mentioned?  
- *yes* → note illnesses on question 97  
- *no*

104 Is your working capacity reduced by your illness/disability or does it hinder you in carrying out your normal everyday activities (gainful employment, housework, schooling or studying):  
- *a great deal*  
- *to some extent*  
- *not at all?*

**Comments**

- > type of disease: long-standing or chronic diseases
- > description of the disease: what illness or disability, could you elaborate on this, what did the doctor say, where are the complaints located
- > number of diseases: 6
- > additional questions: another disease, do you take medicine for a disease you have not yet mentioned, are you restricted in your daily activities

**Finland: Health care survey, Terveystutkimus 1994**  
FIN05, face to face questionnaire

2.2 Have you any defect or injury that lowers your general working capacity or functional capacity, or any chronic illness?  
- *yes*  
- *no* → question 2.6

2.2A Define or describe this illness.

Interviewer: try to find out the name (diagnosis) of every illness. If the diagnosis is unclear, describe the major symptoms. \_\_\_\_\_

2.2B Has it been diagnosed by a doctor?  
- *yes*  
- *no*

2.2C Do you have any other illness, defect or injury?  
- *yes* → question 2.2A  
- *no*

2.5 Does it diminish your working capacity or functional ability much, somewhat, only a little or not at all?  
- *much*  
- *somewhat*  
- *only a little*  
- *not at all*

**Comments**

- > type of disease: chronic diseases or temporary illnesses that reduce the respondent's functional capacity
- > description of the disease: description, diagnosis, symptoms
- > additional questions: diagnosed by a doctor, do you have another illness, are you restricted in your functional ability

**Finland: Use of health services and health status, Aikuisväestön terveyspalvelujen käyttö ja terveydentila 1993/94**

FIN08, telephone interview

13 Are you suffering from any long-term illness, disorder or injury?  
(Instruction: include all long-term diseases certified by a doctor and any disorders which have lasted for at least three months which have not been certified by a doctor but nevertheless affect the person's capacity for work or other activities)

- *yes*
- *no*
- *don't know/no answer*

14 - 15 What kind of illness was this?

- *first long-term illness: \_\_\_\_\_*

16 Has this illness/disorder been certified by a doctor?

- *yes*
- *no*

17 Are you suffering from any other long-term illness, disorder or injury? (second long-term illness)

- *yes*
- *no*

18 - 19 What kind of illness was this?

- *second long-term illness: \_\_\_\_\_*

20 Has this illness/disorder been certified by a doctor?

- *yes*
- *no*

questions 17 to 20 are repeated four times; up to 6 illnesses can be recorded

**Comments**

- > type of disease: long-standing or chronic diseases
- > description of the disease: what kind of illness
- > number of diseases: 6
- > additional questions: has the illness been certified by a doctor, another disease

**Finland: Finnish drinking habits survey**

FIN12, face to face questionnaire

210 Do you currently suffer from a chronic disease?

- *yes*
- *no*

**Comments**

- > type of disease: chronic diseases
- > description of the disease: no

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

22 Over the last four weeks, have you been ill or had any health problems?

When answering, please remember that we are interested in all causes behind any health problems during this period, be these serious (e.g. pneumonia, appendicitis etc.) or less serious (e.g. cold, headache, cough, toothache, intestinal problems, rheumatism etc.). All chronic diseases must be included, in the eventuality, even if these date back to before the four week period, if these have created health problems during the last four weeks)

- *no*
- *yes* → specify with code no. \_\_\_\_\_ (max. 5)

24 Did the illness or health problems hinder you in your normal activities (at home, at school, during your free time etc.) over the last four weeks?

- *no*
- *yes* → how many days? \_\_\_\_\_  
→ how many days did you spend in bed? \_\_\_\_\_

**Comments**

- > type of disease: chronic diseases and temporary disabilities
- > description of the disease: what kind of illness
- > number of diseases: 5
- > reference period: last 4 weeks
- > additional questions: restricted in daily activities

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

**B2** Do you suffer from one or more chronic conditions or handicaps?

- *yes*
- *no*

If yes: what condition(s) or handicap(s)? \_\_\_\_\_ (max. 4)

**B3a** Are you restricted in your daily activities due to any complaints, disease or disability?

- *continually restricted*
- *restricted at intervals*
- *not or seldom restricted*

**Comments**

- > type of disease: chronic conditions or handicaps
- > description of the disease: what conditions or handicaps
- > number of diseases: 4
- > additional questions: restricted in daily activities

**the Netherlands: Standard of living survey, Doorlopend leefsituatie onderzoek 1996**

NL02, face to face questionnaire

**13 (page 17)** Do you suffer from long-standing diseases, conditions or handicaps?

- *yes*
- *no*

**Comments**

- > type of disease: chronic conditions or handicaps
- > description of the disease: no

**Portugal: National health survey, Inquérito nacional da saúde 1995/96**

P01, face to face questionnaire

**3.6** Have you felt ill at any time during the past two weeks?

- *yes*
- *no*

**3.7** If so, what was wrong with you?

(if the subject was ill more than once, record the occasion which lasted for the most days;

if he/she suffered more than one lesion, describe but do not code them;

if the subject does not know the name of the illness or lesion, record the first four related symptoms)

- *indicate code PAT: \_\_\_\_\_*

Type:

- *accident occurring in the past two weeks*
- *childbirth* → go to question **3.11**
- *other* → go to question **3.9**

**3.8** Can you describe how you felt?

- indicate code ACI: \_\_\_\_\_

**3.9** How long did you feel like this or how long did this illness last?

- less than 1 week
- between 1 week and 1 month
- 1-3 months
- more than 3 months

We should also like to ask some questions about the last time you consulted a doctor, whether at a health centre, at the doctor's surgery, at home or elsewhere.

**6.1** How many times have you been seen by a doctor in the past three months?

- never → go to question 6.7
- \_\_\_\_\_ times

**6.5** What was the illness you were suffering from?

(if the subject does not know the name of the illness or lesion, record the first four related symptoms)

- indicate code PAT: \_\_\_\_\_

**Comments**

- > type of disease: chronic conditions or temporary disabilities
- > description of the disease: what was wrong, which symptoms, how long did it last
- > reference period: past 2 weeks
- > additional question: chronic conditions or temporary disabilities, for which the respondent consulted a doctor in the past 3 months

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

**32** Do you suffer from any long-term illness, after-effects from an accident, disability or other ailment?

- 1 yes
- 2 no → question 35

**33** What is the nature of your condition?

(Write down each complaint and illness mentioned by the respondent, trying to be as specific as possible)

- complaint no. 1: \_\_\_\_\_
- complaint no. 2: \_\_\_\_\_
- complaint no. 3: \_\_\_\_\_
- complaint no. 4: \_\_\_\_\_
- complaint no. 5: \_\_\_\_\_
- complaint no. 6: \_\_\_\_\_

Follow-up questions:

**33a** Could you elaborate on this?

**33b** What did the doctor say it was?

**33c** Where in the body are your complaints located?

**34** Do you, in addition, suffer from any other long-term illness, after-effects from an accident, disability or other ailment?

- yes → question 33
- no

**35** Do you regularly take medicine for anything (else)?

- yes → question 33
- no

**Comments**

- > type of disease: long-term illness, after-effects from an accident, disability
- > description of the disease: what is the nature, could you elaborate on this, what did the doctor say, where in

- > the body
- > number of diseases: 6
- > additional question: another long-term illness, do you take medicines for anything else

**United Kingdom: General household survey 1996**

UK01, face to face questionnaire

2 (p. 41) Do you have any long-standing illness, disability or infirmity? By long-standing I mean anything that has troubled you over a period of time, or that it is likely to affect you over a period of time.

- *yes*
- *no*

3 What is the matter with you? \_\_\_\_\_

4 Does this illness or disability (Do any of these illnesses or disabilities) limit your activities in any way?

- *yes*
- *no*

**Comments**

- > type of disease: chronic conditions
- > description of the disease: what is the matter
- > additional question: does it limit your activities

**United Kingdom: Health education monitoring survey 1995**

UK02, face to face questionnaire

covers the same questions as UK01

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

28a Do you have any long-standing illness, disability or infirmity?

- *yes* → ask question 28b
- *no* → go to question 30

28b What is the matter with you? (record in full)

- \_\_\_\_\_

28c Does it limit your activities in any way compared with other people of your own age?

- *yes* → ask question 29
- *no* → go to question 30

**Comments**

- > type of disease: chronic conditions
- > description of the disease: what is the matter
- > additional question: does it limit your activities

**United Kingdom: Disability survey 1996**

UK04, face to face questionnaire

1 Do you have any long term health problems or complaints which affect your everyday activities?

- *yes*
- *no*

2 What is your health problem or complaint? \_\_\_\_\_

Interviewer: ask or record, try to obtain a medical term

3 Has your health problem or complaint got better or worse since your FRS interview (former interview) or has it remained the same?

- 1 *got better since FRS interview*
- 2 *got worse since FRS interview*
- 3 *no changes since FRS interview*
- 4 *began since FRS interview*

4 Do you have any other long term health problem or complaint?

Interviewer: ask or record as necessary, up to 4 complaints to be coded

- *yes*
- *no*

**Comments**

- > type of disease: long term health problems or complaints that affect everyday activities
- > description of the disease: what is it
- > additional question: has it changed since the FRS interview, another long term health problem

**United Kingdom: Survey of psychiatric morbidity 1993**

UK05, face to face questionnaire

A11 Do you have any long-standing illness, disability or infirmity? By long-standing I mean anything that has troubled you over a period of time, or that it is likely to affect you over a period of time.

- *yes*
- *no*

A11a What is the matter with you? \_\_\_\_\_

Interviewer: try and obtain a medical diagnosis or establish main symptoms.

Informant has long-standing illness or saw a GP about a mental, nervous or emotional problem.

BA1 Earlier you told me about (complaint(s)). I'd now like to ask you a few more questions about this.

a Name of complaint or describe main symptoms: \_\_\_\_\_ (up to 8 complaints)

Interviewer: try and obtain a medical diagnosis

b How old were you when your (complaint) started? \_\_\_\_\_

c For how long has your (complaint) been at its present level? \_\_\_\_\_

d In the past week, did your (complaint) actually stop you from getting on with the things you usually do or would like to do?

- *yes*
- *no*

**Comments**

- > type of disease: chronic conditions: physical and mental
- > description of the disease: what is the complaint, diagnosis, main symptoms
- > number of diseases: 8
- > additional questions concerning mental problems: since when, how long at the present level, restrict your activities in the past week

**United Kingdom: Survey of work-related illness 1995**

UK06, face to face questionnaire

2 May I just check the answers you gave on (the first interview date). You were asked whether in the previous 12 months, that is between ... and ..., you had suffered from some illness, disability or physical problem caused or made worse by your work. You indicated that you had suffered from such an illness. Is that correct?

- *work-related illness*
- *no work-related illness*

4a Enter illness number

4b What is/ was your illness? \_\_\_\_\_

Interviewer: enter short name for illness

4c In a few words, how would you describe the illness or physical problem that was caused or made worse by your work? \_\_\_\_\_

4d Ask or record if clear from previous responses: And may I just check, how would you describe this illness? Interviewer: code most applicable

- 1 *bone, joint or muscle problem*
- 2 *breathing or lung problem*
- 3 *hearing problem*
- 4 *skin problem*
- 5 *stress, depression or anxiety*
- 6 *other problem*

4e Did you suffer from any more work-related illnesses during this period? (up to 4 illnesses)

- *yes*
- *no*

**Comments**

- > type of disease: illness or physical work-related problem (possibly including temporary disabilities)
- > description of the disease: what is your illness, description
- > reference period: 12 months before the first interview
- > number of diseases: 4

**United Kingdom: Health survey for England 1996**

UK09, face to face questionnaire

page 3 Do you have any long-standing illness, disability or infirmity? By long-standing I mean anything that has troubled you over a period of time, or that it is likely to affect you over a period of time.

- *yes*
- *no*

If yes, what is the matter with you? (record fully, probe for detail)

- \_\_\_\_\_

Can I check, do you have any other long-standing illness, disability or infirmity?

- *yes*
- *no*

(up to 6 long-standing illnesses)

Does this illness or disability limit your activities in any way?

- *yes*
- *no*

**Comments**

- > type of disease: chronic conditions
- > description of the disease: what is the matter



- > number of diseases: 6
- > additional question: another long-standing illness, does it limit your activities

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

page 3 Do you have any long-standing illness, disability or infirmity? By long-standing I mean anything that has troubled you over a period of time, or that it is likely to affect you over a period of time.

- *yes*
- *no*

If yes, what is the matter with you? (record fully, probe for detail)

- \_\_\_\_\_

Does this limit your activities in any way?

- *yes*
- *no*

Can I check, do you have any other long-standing illness, disability or infirmity?

- *yes*
- *no*

(maximum of 6 illnesses)

**Comments**

- > type of disease: chronic conditions
- > description of the disease: what is the matter
- > number of diseases: 6
- > additional question: another long-standing illness, does it limit your activities

**Norway: Health interview survey Helseundersøkelsen 1995**

N01, face to face questionnaire

11a Do you suffer from any illness or disorder of a more long-term nature, any congenital disease or the effect of an injury? We are referring to difficulties/limitations of a more long-term nature. The term 'long-term' refers to a situation that has lasted or is expected to last for 6 months or more.

- *yes* → go to question 11b
- *no* → go to question 12a

11b What type of illness, injury or disorder do you have? \_\_\_\_\_

11c When did you incur the illness, injury or disorder?

- 1 *in the past 14 days*
- 2 *earlier in 1995* → which month? \_\_\_\_\_
- 3 *prior to 1995* → which year? \_\_\_\_\_
- 4 *congenital*

11d Has a physician ever said you have this diagnosis/illness?

- *yes*
- *no*

11e Is the health problem you mentioned an illness or an injury?

(May be marked by the interviewer if there is any doubt as to whether this is a case of illness or injury)

- 1 *illness*
- 2 *injury*

Repeat question 11 as long as there are more illnesses (max. 10)

Show card 3 if the respondent does not recall any more illnesses (if telephone interview, read card 3)

Card 3  
1 Svulster, kreft

...

57 Følger etter andre ulykkestilfelle, skader

**12a** If no to question **11a**: Have you any of the illnesses listed on this card?  
If yes to question **11a**: Have you any of the illnesses listed on this card and is this an illness, injury or disorder you have not yet mentioned?

- *yes* → go to question **12b**
- *no* → go to question **13a**

**12b** To what type of injury or disorder are you referring? \_\_\_\_\_

**12c** When did you get the illness, injury, disorder?

- 1 *in the past 14 days*
- 2 *earlier in 1995* → which month? \_\_\_\_\_
- 3 *prior to 1995* → which year? \_\_\_\_\_
- 4 *congenital*

**12d** Has a physician ever said you have this diagnosis/illness?

- *yes*
- *no*

**12e** Is the health problem you mentioned an illness or an injury?

(May be marked by the interviewer if there is any doubt as to whether this is a case of illness or injury)

- 1 *illness*
- 2 *injury*

Repeat question 12 as long as there are more illnesses (max. 10)

Have you other illnesses, injuries or disorders than the ones on this card?

- *yes* → go to question **12b**
- *no* → go to question **13a**

**13a** Have you any disability that you would not call an illness, injury or disorder and which you therefore have not mentioned?

- *yes* → go to question **13b**
- *no* → go to question **14a**

**13b** What type of disability do you have? \_\_\_\_\_

**13c** When did you first get this disability?

- 1 *in the past 14 days*
- 2 *earlier in 1995* → which month? \_\_\_\_\_
- 3 *prior to 1995* → which year? \_\_\_\_\_
- 4 *congenital*

**13d** Has a physician ever said you have this diagnosis/illness?

- *yes*
- *no*

**12e** Is the health problem you mentioned an illness or an injury?

(May be marked by the interviewer if there is any doubt as to whether this is a case of illness or injury)

- 1 *illness*
- 2 *injury*

Repeat question 13 as long as there are more disabilities (max. 5)

Have you any other disabilities?

- *yes* → go to question **13b**

- *no* → go to question 14a

Pose to people with illnesses or disabilities in questions 11-13

18a We would now like to know how you evaluate the permanent illnesses/disabilities you have mentioned. To what extent do they affect your everyday life? We are referring to all types of consequences: pain, anxiety, insomnia, fatigue, limitations on what you can do. If the effects come and go sporadically, the response will depend on the respondent's assessment of whether they have an effect on his/her everyday life.

- 1 *to a large extent*
- 2 *to some extent*
- 3 *to a small extent*
- 4 *not at all*

**Comments**

- > type of disease: chronic conditions, lasting more than 6 months
- > description of the disease: what type of illness
- > number of diseases: 10
- > additional question: since when, diagnosed by a doctor, illness or injury, another illness, another illness on card 3, another disability, does it limit your activities

**Switzerland: Schweizerische Gesundheitsbefragung 1997**

CH01, telephone questionnaire

13 Es gibt heutzutage viele Leute, die ein psychisches oder körperliches Problem haben, wo sie in den alltäglichen Aktivitäten einschränkt. Haben Sie ein solches Problem oder eine solche Krankheit, wo schon länger als ein Jahr dauert?

Interviewer: Psychisches Problem bedeutet das Gleiche wie seelisches Problem

- *ja*
- *nein*

13.1 Ist das Ihrer Meinung nach körperlich oder psychisch bedingt?

- *körperlich bedingt*
- *psychisch bedingt*
- *beides*
- *weder körperlich noch psychisch*

13.2 Können Sie mir sagen, was das genau für ein Problem ist, wo sie einschränkt?

Interviewer: 2 Antworten möglich!

- *Liste Gesundheitsproblemen (gemäss ICD 10)*

**Comments**

- > type of disease: chronic conditions, physical and mental, that restrict daily activities, lasting more than 1 year
- > description of the disease: what problem, coded as ICD codes
- > number of diseases: 2

## Height and weight

### Austria: Fragen zur Gesundheit 1991

A01, face to face questionnaire

**B37** Wie groß in Zentimeter sind Sie und wie viele Kilogramm wiegen Sie?

- *Körpergröße in cm*
- *Gewicht in kg*

#### Comments

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

### Austria: Konsum von Alkohol und psychoaktiven Stoffen 1993

A05, face to face questionnaire

**9a** Wie groß sind Sie und wieviel wiegen Sie?

Interviewer: Größe und Gewicht genau notieren!

- *Größe in cm*
- *Gewicht in Kilo*

#### Comments

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

### Belgium: Enquête de santé 1997

B01, face to face questionnaire

**NU.04** Quelle est votre taille, sans chaussures? \_\_\_\_\_ *cm*

**NU.05** Quelle est votre poids, sans vêtements et sans chaussures? \_\_\_\_\_ *kg*

Enq.: Pour les femmes enceintes actuellement, on demande le poids avant la grossesse.

#### Comments

- > correction for clothes and shoes: included
- > correction for pregnant women: included
- > type of survey: face to face

### Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995

D06, face to face questionnaire

**13** Wie groß sind Sie in Zentimetern und wieviel Kilogramm wiegen Sie ohne Bekleidung?

- *Größe: \_\_\_\_\_ cm*
- *Gewicht: \_\_\_\_\_ kg*

#### Comments

- > correction for clothes and shoes: included
- > correction for pregnant women: not included
- > type of survey: face to face

### Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994

DK01, face to face questionnaire

**91** How tall are you? \_\_\_\_\_ *cm*

**92** How much do you weigh? \_\_\_\_\_ *kg (approx.)*

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**Spain: National health interview survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

32 Could you tell me how much you weigh, approximately, without shoes or clothing? \_\_\_\_\_ *kilos*

Int.: if the interviewee is pregnant at the moment, she should give her weight before the start of the pregnancy.

33 And how tall are you, approximately, without shoes? \_\_\_\_\_ *cms***Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: included
- > type of survey: face to face

**Spain: Household survey on drug use, Encuesta domiciliaria sobre uso de drogas 1995**

E02, face to face questionnaire

12 De manera aproximada, cuánto mide y cuanto pesa Vd. en estos momentos sin ropa ni zapatos?

(Approximately how tall are you and how much do you weigh at this moment without shoes or clothing?)

*a mide en centímetros (height in centimetres)* \_\_\_\_\_*b pesa en Kilos (weight in kilos)* \_\_\_\_\_**Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: not included
- > type of survey: face to face

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveystutkimus 1996**

FIN01, self administered questionnaire

85 How tall are you now? \_\_\_\_\_ *cm*86 How much do you weigh in light clothing? \_\_\_\_\_ *kg***Comments**

- > correction for clothes and shoes: no correction for shoes, weight is asked including light clothing
- > correction for pregnant women: not included
- > type of survey: self administered

**Finland: Living conditions survey, Elinolotutkimus 1994**

FIN04, face to face questionnaire

106a Miten pitkä olette? (How tall are you?) \_\_\_\_\_106b Entä paljonko painatte? (How much do you weigh?) \_\_\_\_\_**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**Finland: Health care survey, Terveystutkimus 1994**

FIN05, face to face questionnaire

6.1 How tall are you? \_\_\_\_\_ *cm*6.2 What do you weigh? \_\_\_\_\_ *kg*

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**Finland: Use of health services and health status, Aikuisväestön terveystalvelujen käyttö ja terveydentila 1993/94**

FIN08, telephone interview

- 82 The next questions are about your height and weight. How tall are you? *answer in centimetres*  
83 Next I would like to ask you about your weight. How much do you weigh at present? *answer in kilograms. Pregnant women should state their normal weight.*

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: included
- > type of survey: telephone

**Finland: Finnish drinking habits survey 1992**

FIN12, face to face questionnaire

- 213 How much do you weigh? \_\_\_\_\_ *kilograms*  
214 What is your height? \_\_\_\_\_ *centimetres*

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**France: Enquête sur la santé et les soins médicaux 1991/92, questionnaire Initial**

F01, face to face questionnaire

- 8 Remplir ce tableau pour toute personne du ménage  
8.2 Taille: *en cm* \_\_\_\_\_  
8.3 Poids: *en kg* \_\_\_\_\_

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**France: Enquête sur la santé et la protection sociale mise à jour 1996, questionnaire Santé**

F03, self administered questionnaire

- page 1 Indiquez quel est votre poids : \_\_\_\_\_ *kg*  
 et quelle est votre taille : \_\_\_ *m* \_\_\_\_\_ *cm*

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: self administered

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

**6.1** Please give your weight and height at present.  
(Pregnant women should indicate their weight before pregnancy)

- *weight*: \_\_\_\_\_ *kg*- *height*: \_\_\_\_\_ *cm***Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: included
- > type of survey: face to face

**Luxembourg: Socio-economic panel Living in Luxembourg, Panel socio-économique Liewen zu Letzebuerg 1996**

L01, face to face questionnaire

**D51** En divisant votre poids actuel par votre taille en mètres au carré, quel résultat obtenez-vous? \_\_\_\_\_

Exemple: une personne mesurant 1 mètre 58 qui pèse 55 Kg

 $55 / (1.58 * 1.58) = 22$ **Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face
- > instead of health and weight, respondents are asked to calculate their BMI and to record this figure

**the Netherlands: Dutch health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

**112** What is your height? (without shoes) \_\_\_\_\_ *cm***113** How much do you weigh? (without clothes) \_\_\_\_\_ *kg***Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: not included
- > type of survey: face to face

**Portugal: National health survey, Inquérito nacional de saúde 1995/96**

P01, face to face questionnaire

If the person is pregnant, ask about her height and weight before the pregnancy

**2.2** How tall are you without shoes? \_\_\_\_\_ *cm***2.3** What is your weight without clothes or shoes? \_\_\_\_\_ *kg***Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: included
- > type of survey: face to face

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

**63a** How tall are you? \_\_\_\_\_ *height in centimetres***63b** What is your weight? \_\_\_\_\_ *weight in kilograms***Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

42a How tall are you? Round down to the nearest  $\frac{1}{2}$

- height: \_\_\_ feet \_\_\_\_\_ inches
- if given in centimetres, record here: \_\_\_\_\_

42b How much do you weigh?

- weight: \_\_\_ stones \_\_\_\_\_ pounds
- if given in kilos, record here: \_\_\_\_\_

**Comments**

- > correction for clothes and shoes: not included
- > correction for pregnant women: not included
- > type of survey: face to face

**United Kingdom: Health survey for England 1996**

UK09, face to face questionnaire

page 58 I would now like to measure height and weight. There is interest in how people's weight, given their height, is associated with their health.

For women aged 16-49 years old: May I check, are you pregnant now?

Int.: If it is not possible to measure height (weight), ask for an estimated height (weight).

**Comments**

- > height and weight are measured
- > correction for pregnant women: included
- > type of survey: face to face

**Norway: Health interview survey, Helseundersøkelsen 1995**

N01, face to face questionnaire

77 How tall are you (in your stocking feet)? \_\_\_\_\_ cm

78 How much do you weigh, without clothes or shoes? \_\_\_\_\_ kg

Interviewer: if the respondent is pregnant, ask her weight prior to her pregnancy.

**Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: included
- > type of survey: face to face

**Switzerland: Schweizerische Gesundheitsbefragung 1997**

CH01, telephone questionnaire

58 Können Sie mir sagen, wie groß Sie ohne Schuhe sind? \_\_\_\_\_ cm

58.1 Und wie schwer sind Sie (ohne Kleider)? \_\_\_\_\_ kg

**Comments**

- > correction for clothes and shoes: included
- > correction for pregnant women: not included
- > type of survey: telephone



**Dental health: missing teeth****Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994**

DK01, face to face questionnaire

59 Almost all adults have had some teeth pulled out. How many of your own teeth have you got left?

- 1 no teeth left
- 2 1-9 teeth left
- 3 10-19 teeth left
- 4 20 or more teeth left
- 5 all my teeth left

**Comments**

- > type of question: answer categories regarding the number of teeth left, calculation of average number is not possible
- > definition of missing teeth: not specified

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveystutkimus 1996**

FIN01, self administered questionnaire

27 How many teeth are you missing?

- 1 none
- 2 1-5 teeth are missing
- 3 6-10 teeth are missing
- 4 over 10 teeth are missing
- 5 all teeth are missing or I have false teeth

**Comments**

- > type of question: answer categories regarding the number of missing teeth, calculation of average number is not possible
- > definition of missing teeth: not specified

**Finland: Health care survey, Terveystutkimus 1995**

FIN05, face to face questionnaire

5.2 How many of your own natural teeth are missing?

- 1 none
- 2 1-5 teeth
- 3 6-10 teeth
- 4 more than 10 teeth but not all
- 5 all teeth missing

**Comments**

- > type of question: answer categories regarding the number of missing teeth, calculation of average number is not possible
- > definition of missing teeth: natural teeth missing

**France: Enquête sur la santé et les soins médicaux 1991/92**

F01, face to face questionnaire

46.4 Combien vous manque-t-il de dents non remplacées?

- (- non compris les dents de sagesse, les dents en trop et celles qui chevauchaient;
- par dents 'remplacées' on entend celles pour lesquelles la personne dispose d'une prothèse ou d'un appareil, même si elle ne le porte pas)

**Comments**

- > type of question: answer categories regarding the number of missing teeth, calculation of average number is

- > possible  
definition of missing teeth: teeth that are missing and are not replaced, excluding wisdom teeth

Norway: Health interview survey, Helseundersøkelsen 1995

N01, face to face questionnaire

48 Approximately how many of your own teeth do you have left? Have you 20 or more, 10-19, 1-9, or none?

Adults have 28 teeth plus four wisdom teeth Wisdom teeth are not usually counted.

1 20 or more

2 10-19

3 1-9

4 none

**Comments**

- > type of question: answer categories regarding the number of teeth left, calculation of average number is not possible
- > definition of missing teeth: exclude wisdom teeth

4 *perdu toutes ou presque toutes vos dents?*

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

35 Do you have your own teeth, entirely or partly?  
(Enq.: Also 'yes' when respondent has only one tooth or molar left)

*Above*      *Below*

1 *yes*

2 *no*

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

86a Are all your teeth your own, or do have false teeth?

1 *all teeth are my own*

2 *all teeth are false*

3 *I have both false teeth and teeth of my own*

4 *I have neither false teeth nor of my own*

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

page 52 Can I check, do you have all your own teeth or are some of them false?

1 *all own teeth*

2 *some false/some own*

3 *all false teeth*

**Norway: Health interview survey, Helseundersøkelsen 1995**

N01, face to face questionnaire

48 Approximately how many of your own teeth do you have left? Have you 20 or more, 10-19, 1-9, or none?  
Adults have 28 teeth plus four wisdom teeth Wisdom teeth are not usually counted.

1 *20 or more*

2 *10-19*

3 *1-9*

4 *none*

**Dental health: dental prosthesis****Belgium: Enquête de santé 1997**

B01, face to face questionnaire

**DE.01** Portez-vous un dentier ou une prothèse partielle (mobile ou fixe)?*En haut*      *En bas*

- 1 *Pas de prothèse*
- 2 *Dentier complet*
- 3 *Prothèse partielle mobile*
- 4 *Prothèse partielle fixe (y compris les bridges)*

**Comments**

- > specific question on dental prosthesis
- > distinction between removable and fixed prostheses

**Spain: National health survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

**15** We are now going to ask you about the state of your teeth:*Yes*      *No*

- *has some decay*
- *has had teeth extracted because of decay or because they were loose*
- *has had some teeth filled*
- *his/her gums bleed when he/she cleans teeth or spontaneously*
- [etc.]*
- *se le mueven los dientes/muelas*
- *lleva fundas (coronas), puentes u otro tipo de prótesis*
- *le faltan dientes que no han sido sus tituïdos por prótesis*
- *tiene o conserva todos sus dientes naturales*

**Comments**

- > general question on state of teeth

**Finland: Health care survey, Terveydenhuollen väestötutkimus 1995**

FIN05, face to face questionnaire

**3.41** Do you have removable dentures?

- 1 *yes*
- 2 *no*

**Comments**

- > specific question on dental prosthesis
- > only removable dentures

**France: Enquête sur la santé et les soins médicaux 1991/92**

F01, face to face questionnaire

**8.4** La personne, porte-t-elle un appareil ou prothèse dentaire? Si oui, une prothèse dentaire fixe ou amovible?

- 1 *oui, une prothèse dentaire fixe*
- 2 *oui, une prothèse dentaire amovible*
- 3 *non*

**46.3** En dehors des dents 'en trop ou qui se chevauchaient', avez-vous fait remplacer les autres par des prothèses (bridges, appareils, dentiers)?

- 1 *oui, toutes* → question **46.7**
- 2 *oui, mais en partie seulement*

3 non

**46.7** Avez-vous des prothèses dentaires (couronnes, dentiers, bridges, plombages, ...)?  
(3 réponses différentes maximum)

- 1 oui, un ou plusieurs bridges
- 2 oui, une ou plusieurs couronnes
- 3 oui, une ou plusieurs dents sur pivot
- 4 oui, un dentier ou appareil
- 5 *oui, des plombages, amalgames, ...*
- 6 *non, aucune prothèse, ni plombage*

**Comments**

- > specific questions on dental prosthesis
- > distinction between different types of prostheses

**France: Enquête sur la santé et la protection sociale mise à jour 1996**

F03, self administered questionnaire

**S8** Portez-vous?

*oui*                      *non*

- *des lunettes* → si oui, précisez la nature du trouble visuel: \_\_\_\_\_
- *une prothèse auditive*
- *une prothèse dentaire fixe (couronne, bridge...)*
- *une prothèse dentaire amovible (dentier)*
- *une autre prothèse (ex. hanche, pile pour le coeur)* → si oui, laquelle? \_\_\_\_\_

**S9** Vous êtes-vous fait poser, au cours des douze derniers mois, une ou plusieurs prothèse(s) dentaire(s) fixe(s)?

- *oui* → si oui, combien de couronne(s)? \_\_\_\_\_ de bridge(s)? \_\_\_\_\_
- *non*

**Comments**

- > general question on all kinds of prostheses
- > distinction between removable and fixed prostheses

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

**9.1** Over the last 12 months, have you used any of the following apparata or prostheses?  
(more than one answer may be given)

- *glasses or contact lenses*
- *hearing aids*
- *false teeth (including bridges)*
- *dental braces*
- *orthopaedic or arch support footwear*
- *corset*
- *other apparata*
- *none*

**Comments**

- > general question on all kinds of prostheses

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

**34** Do you have dentures, a plate, a frame-prosthesis or a bridge?  
If so, please state if it is an upper or lower one.

	<i>Upper</i>	<i>Lower</i>
1 <i>no prosthesis</i>		
2 <u><i>dentures</i></u>		
3 <u><i>plate</i></u>		
4 <u><i>frame-prosthesis</i></u>		
5 <u><i>bridge(s)</i></u>		

**Comments**

- > specific question on dental prosthesis
- > distinction between removable and fixed prostheses

**Portugal: National health survey, Inquérito nacional da saúde 1995/96**

P01, face to face questionnaire

**2.4** Do you use any of the following prostheses (artificial aids)?

	<i>yes</i>	<i>no</i>	<i>don't know</i>
- invalid carriage/wheelchair			
- spectacles			
- contact lenses			
- spectacles and contact lenses			
- hearing aid			
- <u><i>dentures</i></u>			
- colostomy bag			
- artificial limb			
- pacemaker			
- other, specify: _____			

**Comments**

- > general question on all kinds of prostheses

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

**86a** Are all your teeth your own, or do have false teeth?

1 *all teeth are my own*  
 2 *all teeth are false*  
 3 *I have both false teeth and teeth of my own*  
 4 *I have neither false teeth nor of my own*

**Comments**

- > general question on state of teeth

## Present and former smoking

### Austria: Fragen zur Gesundheit 1991

A01, face to face questionnaire

An Personen ab 16 Jahren

**B38** Rauchen Sie täglich Zigaretten?

- *ja, bis 10 Zigaretten*
- *ja, 11 bis 20 Zigaretten*
- *ja, mehr als 20 Zigaretten*
- *nein, habe aufgehört*
- *nein, habe nie geraucht*

#### Comments

- > only cigarettes
- > possible to identify daily smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > not possible to identify occasional smokers
- > daily consumption of cigarettes: precoded
- > no comparison with smoking behaviour in the past

### Austria: Rauchgewohnheiten 1986

A03, face to face questionnaire

An alle ab 16 Jahren

**B42** Rauchen Sie täglich, regelmäßig, aber nicht täglich, gelegentlich oder nicht?

- *täglich*
- *regelmäßig, aber nicht täglich*
- *gelegentlich*
- *nicht* → weiter bei **B50**

An alle Raucher ab 16 Jahren

Wenn Frage **B42** mit 'täglich', 'regelmäßig, aber nicht täglich' oder 'gelegentlich' beantwortet wurde

**B43** Rauchen Sie vorwiegend Zigaretten, Zigarren oder Pfeife?

- *Zigaretten*
- *Zigarren* → weiter bei **B49**
- *Pfeife* → weiter bei **B49**

Wenn Frage **B43** mit 'Zigaretten' beantwortet wurde

**B44** In welchem Alter haben Sie regelmäßig zu rauchen begonnen? \_\_\_\_\_ *Jahren*

**B45** Rauchen Sie vorwiegend Zigaretten mit Filter oder ohne Filter?

- *mit Filter*
- *ohne Filter*

Wenn Frage **B42** mit 'täglich' und Frage **B43** mit 'Zigaretten' beantwortet wurde

**B46** Wieviele Zigaretten rauchen Sie im Durchschnitt täglich?

- *bis zu 5 Zigaretten*
- *6 bis 10 Zigaretten*
- *11 bis 20 Zigaretten*
- *21 bis 40 Zigaretten*
- *41 und mehr*

**B47** Welche Zigarettenmarke rauchen Sie vorwiegend?

Kennzahl der Zigarettenmarke It Liste C eintragen.

**B48** Haben Sie innerhalb der letzten 5 Jahre die vorwiegend gerauchte Zigarettenmarke gewechselt?

- *nein*



- *ja, auf leichtere*
- *ja, auf stärkere*

**B49** Haben Sie schon ernsthaft versucht, mit dem Rauchen aufzuhören?

- *nein*
- *daran gedacht*
- *einmal*
- *mehrmals*

Weiter bei **B56**

An alle Nichtraucher ab 16 Jahren

Wenn Frage **B42** mit 'nicht' beantwortet wurde

**B50** Haben Sie jemals Zigaretten geraucht?

- *ja*
- *nein*

Wenn Frage **B50** mit 'ja' beantwortet wurde

**B51** Wie lange ist es her, daß Sie aufgehört haben zu rauchen?

Geben Sie bitte die Zeit in Monaten bzw. Jahren an!

- \_\_\_\_\_ *Monate, oder*
- \_\_\_\_\_ *Jahre*

**B52** Wieviele Zigaretten haben Sie früher im Durchschnitt täglich geraucht?

- *bis zu 5 Zigaretten*
- *6 bis 10 Zigaretten*
- *11 bis 20 Zigaretten*
- *21 bis 40 Zigaretten*
- *41 und mehr*

**B53** Warum haben Sie aufgehört zu rauchen? Nennen Sie den Hauptgrund und bis zu drei andere Gründe!

- 1 *Finanzielle Ersparnis*
- 2 *Sorge vor gesundheitlichen Folgen*
- 3 *Andere gesundheitlichen Gründe*
- 4 *Antiraucherkampagne*
- 5 *Sonstige Berichte oder Artikel über die Schädlichkeit des Rauchens*
- 6 *Aufklärung durch Ihren Arzt*
- 7 *Persönlicher Ratschlag von Verwandten oder Bekannten*
- 8 *Schwangerschaft*
- 9 *Sonstige Gründe*

#### **Comments**

- > current consumption of cigarettes, cigars and pipe, and former consumption of cigarettes
- > possible to identify daily smokers, occasional smokers ('regelmäßig' and 'gelegentlich'), ex-smokers, persons who have never smoked, and heavy smokers
- > daily consumption of cigarettes: precoded
- > distinction between cigarettes with and without filter
- > former smoking behaviour: when did you start smoking, how much did you smoke
- > stop smoking: ever tried to stop, when did you stop, why
- > additional question: brand of cigarettes

#### **Belgium: Enquête de santé 1997**

B01, self administered questionnaire

**TA.01** Fumez vous?

- *oui, tous les jours*
- *oui, occasionnellement*
- *non* → passez à **TA.09**

**TA.02** Habituellement, combien de cigarettes fumez-vous en moyenne par jour?

- *ne fume pas de cigarettes*
- *moins de 20*
- *20 ou plus*

**TA.03** Habituellement, combien de cigares fumez-vous en moyenne par jour?

- *ne fume pas de cigares*
- *je fume habituellement \_\_\_\_\_ cigares par jour*

**TA.04** Habituellement, quelle quantité de tabac pour pipe fumez-vous en moyenne par semaine?

- *ne fume pas la pipe*
- *je fume habituellement \_\_\_\_\_ grammes par semaine*

**TA.05** Comparé à il y a 2 ans pourriez-vous dire que vous fumez moins en ce moment?

- *oui* → passez à **TA.07**
- *non*

**TA.06** Comparé à il y a 2 ans pourriez-vous dire que vous fumez plus en ce moment?

- *oui*
- *non*

**TA.07** Avez-vous déjà essayé d'arrêter de fumer?

- *oui*
- *non* → passez à **AL.01**

**TA.08** Pourquoi avez-vous essayé d'arrêter de fumer? (plusieurs réponses sont possibles)

- |   |                          |            |
|---|--------------------------|------------|
| 1 A cause d'une maladie que vous avez ou que vous avez eue        | <input type="checkbox"/> | <i>oui</i> |
| 2 Pour améliorer vos performances sportives                       | <input type="checkbox"/> | <i>oui</i> |
| 3 Parce que vous êtes ou vous étiez enceinte                      | <input type="checkbox"/> | <i>oui</i> |
| 4 Parce que vous avez peur des conséquences du tabac sur la santé | <input type="checkbox"/> | <i>oui</i> |
| 5 Sous l'influence de votre entourage                             | <input type="checkbox"/> | <i>oui</i> |
| 6 Pour des motifs financiers                                      | <input type="checkbox"/> | <i>oui</i> |
| 7 Pour une autre raison   | <input type="checkbox"/> | <i>oui</i> |
- Laquelle? \_\_\_\_\_

Après avoir répondu à la question **TA.08** → passez à **AL.01**

**TA.09** Avez-vous déjà fumé?

- *oui, quotidiennement*
- *oui, occasionnellement*
- *non* → passez à **AL.01**

**TA.10** Depuis quand avez-vous cessé de fumer?

- *il y a moins de 2 ans*
- *il y a deux ans ou plus*

**Comments**

- > current consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > daily consumption of cigarettes: precoded; daily consumption of cigars and weekly consumption of pipe: open ended
- > former smoking behaviour: compared with 2 years ago
- > stop smoking: ever tried to stop, when, why
- > additional question: brand of cigarettes

Germany: Fragen zur Gesundheit 1995

D01, face to face questionnaire

**13** Sind Sie gegenwärtig Raucher?

- ja, regelmäßig
- ja, gelegentlich
- nein

Wenn 'nein'

**14** Waren Sie früher Raucher?

- ja, regelmäßig
- ja, gelegentlich
- nein

Nur für gegenwärtige bzw. frühere Raucher

**15** In welchem Alter fingen Sie an zu rauchen?

- Bitte Alter angeben: \_\_\_\_\_

**16** Was rauchen bzw. rauchten Sie überwiegend?

- Zigaretten
- Zigarren, Zigarillos
- Pfeifentabak

Wenn 'Zigaretten'

**17** Wie viele Zigaretten rauchen bzw. rauchten Sie täglich?

- weniger als 5
- 5-20
- 21-40
- 41 und mehr

**Comments**

- > current consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers ('regelmäßig'), occasional smokers ('gelegentlich'), ex-smokers, persons who have never smoked, and heavy smokers
- > daily consumption of cigarettes: precoded
- > additional question: when did you start smoking

**Germany: Herz-Kreislauf-Präventionsstudie 1990**

D03, self administered questionnaire

**27** Haben Sie früher geraucht oder rauchen Sie zur Zeit?

- habe früher geraucht, rauche jetzt nicht mehr
- rauche zur Zeit
- habe noch nie geraucht → Frage **33**

**28** Wie alt waren Sie, als Sie begonnen haben, regelmäßig - wenn auch nur in kleineren Mengen - zu rauchen?

\_\_\_\_\_ Jahre

**29** Wieviel rauchen Sie jetzt gewöhnlich pro Tag?

Und wieviel haben Sie früher pro Tag geraucht?

	<i>rauche jetzt</i>	<i>habe früher geraucht</i>
	<i>Anzahl pro Tag</i>	<i>Anzahl pro Tag</i>
Zigaretten mit Filter	_____	_____
Zigaretten ohne Filter	_____	_____
Selbstgedrehte Zigaretten	_____	_____
Zigarren, Zigarillos, Stumpen	_____	_____
Pfeife	_____	_____

Nur von ehemaligen Rauchern zu beantworten

**30** Wann haben Sie mit dem Rauchen aufgehört? *im Jahre* \_\_\_\_\_

Falls in den letzten Monaten aufgehört: Wann war das?

- vor weniger als 3 Monaten
- vor ca. 4-6 Monaten
- vor ca. 7-12 Monaten

Nur von Rauchern zu beantworten

**31** Haben Sie in den letzten 12 Monaten versucht, das Rauchen aufzugeben oder einzuschränken oder haben Sie ernsthaft daran gedacht?

- ja, habe eingeschränkt
- ja, habe versucht, aufzuhören bzw. einzuschränken
- nein, aber ich habe daran gedacht, aufzuhören bzw. einzuschränken
- nein, und ich habe nicht daran gedacht, aufzuhören bzw. einzuschränken

Nur von Zigarettenrauchern zu beantworten

**32** Welche Zigarettenmarke bevorzugen Sie zur Zeit?

- \_\_\_\_\_
- ich bevorzuge keine besondere Marke

**Comments**

- > current and former consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity: less than 1 per day), ex-smokers, persons who have never smoked, and heavy smokers
- > present and former daily consumption of cigarettes with filter, without filter and hand rolled cigarettes, cigars and pipe: open ended
- > stop smoking: when did you stop, did you try to stop in the past 12 months
- > additional question: brand of cigarettes

**Germany: Gesundheitssurvey Ost Deutschland 1991**

D04, self administered questionnaire

**25** Haben Sie früher geraucht oder rauchen Sie zur Zeit?

- habe früher geraucht, rauche jetzt nicht mehr → Wann aufgehört? \_\_\_\_\_ Monat \_\_\_\_\_ Jahr
- rauche zur Zeit
- habe noch nie geraucht → Frage **33**

**26** Wie alt waren Sie, als Sie begonnen haben, regelmäßig - wenn auch nur in kleineren Mengen - zu rauchen?  
\_\_\_\_\_ Jahre

**27** Wieviel rauchen Sie jetzt gewöhnlich pro Tag, bzw. wieviel haben Sie früher geraucht?

*Anzahl pro Tag*

- Zigaretten mit Filter \_\_\_\_\_
- Zigaretten ohne Filter \_\_\_\_\_
- Selbstgedrehte Zigaretten \_\_\_\_\_
- Zigarren, Zigarillos, Stumpen \_\_\_\_\_
- Pfeife \_\_\_\_\_

**28** Wieviel haben Sie durchschnittlich in den einzelnen Lebensabschnitten pro Tag geraucht?

Im Alter	Zigaretten	Zigarren, Stumpen, Zigarillos	Pfeifen
unter 20 Jahren	_____	_____	_____ pro Tag
von 20-30 Jahren	_____	_____	_____ pro Tag
von 30-40 Jahren	_____	_____	_____ pro Tag
von 40-50 Jahren	_____	_____	_____ pro Tag
ab 50 Lbj.	_____	_____	_____ pro Tag

Nur von Rauchern zu beantworten

**29** Haben Sie in den letzten 12 Monaten versucht, das Rauchen aufzugeben oder einzuschränken oder haben Sie ernsthaft daran gedacht?

- ja, habe das Rauchen aufgegeben

- ja, habe eingeschränkt
- ja, habe versucht, aufzuhören bzw. einzuschränken
- nein, aber ich habe daran gedacht, aufzuhören bzw. einzuschränken
- nein, und ich habe nicht daran gedacht, aufzuhören bzw. einzuschränken

Nur von Zigarettenrauchern zu beantworten

**32** Welche Zigarettenmarke bevorzugen Sie zur Zeit?

- \_\_\_\_\_
- ich bevorzuge keine besondere Marke

**Comments**

- > current and former consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity: less than 1 per day), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes with filter, without filter and hand rolled cigarettes, cigars and pipe: open ended
- > former daily consumption of cigarettes with filter, without filter and hand rolled cigarettes, cigars and pipe: open ended, for each decade separately
- > stop smoking: when did you stop, did you try to stop in the past 12 months
- > additional question: brand of cigarettes

**Germany: Bundes Gesundheitssurvey 1997**

D05, face to face questionnaire

**51** Haben Sie früher geraucht oder rauchen Sie zur Zeit?

- habe noch nie geraucht (bis auf ganz seltenes Probieren) → Bitte weiter mit Frage **56**
- habe früher geraucht, rauche seit mindestens einem Jahr nicht mehr → Habe im Alter von \_\_\_\_\_ Jahren aufgehört
- habe in den letzten 12 Monaten aufgehört zu rauchen
- rauche zur Zeit → - ja, täglich  
- ja, gelegentlich

**52** In dem folgenden Schema geben Sie unter A bitte zunächst an, wann Sie begonnen haben, regelmäßig (auch in kleinen Mengen) zu rauchen.

Geben Sie unter B bitte an, wie viele Jahre Sie bis zum Alter von 19 Jahren, in den Zwanzigern, Dreißigern etc. insgesamt geraucht haben, und nennen Sie dann unter C die Zahl der täglich gerauchten Zigaretten bzw. der anderen Tabakwaren.

**52A** Alter beim Beginn des regelmäßigen Rauchens

- habe im Alter von \_\_\_\_\_ Jahren begonnen

Bitte füllen Sie die Spalten B und C für die gesamte Zeit Ihres Lebens aus, während der Sie geraucht haben

**52B** Wie viele Jahre haben Sie im Alter von... bis... geraucht?

Bis zum Alter von 19 Jahren insgesamt \_\_\_\_\_ Jahre

Im Alter von 20-29 Jahren insgesamt \_\_\_\_\_ Jahre

Im Alter von 30-39 Jahren insgesamt \_\_\_\_\_ Jahre

Im Alter von 40-49 Jahren insgesamt \_\_\_\_\_ Jahre

Im Alter von 50-59 Jahren insgesamt \_\_\_\_\_ Jahre

Im Alter von 60-69 Jahren insgesamt \_\_\_\_\_ Jahre

**52C** Wie viele Zigaretten oder sonstige Tabakwaren durchschnittlich pro Tag?

	Zigaretten	Zigarren	Pfeifen
Bis zum Alter von 19 Jahren insgesamt	_____	_____	_____
Im Alter von 20-29 Jahren insgesamt	_____	_____	_____
Im Alter von 30-39 Jahren insgesamt	_____	_____	_____
Im Alter von 40-49 Jahren insgesamt	_____	_____	_____
Im Alter von 50-59 Jahren insgesamt	_____	_____	_____
Im Alter von 60-69 Jahren insgesamt	_____	_____	_____

Nur von Rauchern zu beantworten

**53** Haben Sie schon einmal versucht, mit dem Rauchen aufzuhören?

- *nein* → Bitte weiter mit Frage **54**
- *ja*

**53a** Wenn ja, wie oft haben Sie es geschafft, wenigstens einen Tag lang nicht zu rauchen? \_\_\_\_\_ *Male*

**53b** Wie lang war die längste Zeitspanne, in der Sie nicht geraucht haben?

\_\_\_\_\_ *Tag(e) oder \_\_\_\_\_ Monate oder \_\_\_\_\_ Jahre*

**54** Wieviel rauchen Sie zur Zeit durchschnittlich am Tag?

*Anzahl pro Tag*

Zigaretten \_\_\_\_\_  
 Zigarren, Stumpen, Zigarillos \_\_\_\_\_  
 Pfeifen \_\_\_\_\_

Nur von ehemaligen Rauchern zu beantworten

**55** Welches waren Ihre wichtigsten Gründe, mit dem Rauchen aufzuhören?

Bitte geben Sie die drei wichtigsten Gründe an.

- a nicht mehr nach Rauch riechen/schmecken*
- b Schwangerschaft*
- c Partner/Kollege/jemand aus dem Freundeskreis hat aufgehört*
- d Die Abhängigkeit loswerden*
- e Das Geld für Sinnvolleres ausgeben*
- f Besseres Vorbild für die Kinder*
- g Sorge um die eigene Gesundheit*
- h Bessere Luft zu Hause/am Arbeitsplatz*
- i Wieder fit und leistungsfähig werden*
- j Sonstige Gründe → und zwar: \_\_\_\_\_*

#### **Comments**

- > current and former consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers ('gelegentlich'), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars and pipe: open ended
- > former daily consumption of cigarettes, cigars and pipe: open ended, how much, how many years, for each decade separately
- > stop smoking: when did you stop, did you ever try to stop, did you succeed, for how long, reasons to stop

#### **Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995**

D06, face to face questionnaire

**14** Sind Sie Raucher, Ehemaliger Raucher, oder Nichtraucher?

- *Raucher*
- *Ehemaliger Raucher*
- *Nichtraucher*

#### **Comments**

- > smoking in general
- > possible to identify smokers, ex-smokers, and persons who have never smoked
- > not possible to identify daily smokers, occasional smokers, and heavy smokers

#### **Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994**

DK01, face to face questionnaire

**85** Do you smoke?

*1 yes, daily* → question **87**

2 *yes, but some days I don't smoke* → question 87  
 3 *no*

86 Have you ever been a smoker?

- 1 *yes, I quit within the past 6 months*
- 2 *yes, I quit more than 6 months ago*
- 3 *no* → question 90

87 How much do you/did you smoke a day on average?

- a *number of cigarettes daily:* \_\_\_\_\_
- b *number of cheroots daily:* \_\_\_\_\_
- c *number of cigars daily:* \_\_\_\_\_
- d *number of grams of pipe tobacco (a week) :* \_\_\_\_\_

88 When did you start to smoke? Which year: \_\_\_\_\_

If the interviewee is a smoker, i.e. 1 or 2 in question 85, continue with question 89

If the interviewee has quit smoking, i.e. 1 or 2 in question 86, continue with question 89B

89 Within the last year have you tried to quit smoking or limit your tobacco consumption?

- *yes, tried to quit*
- *yes, tried to limit my tobacco consumption*
- *no* → question 90

89A What did you do?

89B What did you do to quit smoking?

- a *used nicotine chewing gum*
- b *used nicotine patch*
- c *took smoking withdrawal course*
- d *sought help from a doctor*
- e *sought help from other health professionals*
- f *sought help from alternative healers (e.g. acupuncturist, hypnotist)*
- g *sought help from family/friends/acquaintances*
- h *went for a walk instead of smoking*
- i *ate/drank instead of smoking*
- j *did not do anything special*
- k *other*  
 what: \_\_\_\_\_

**Comments**

- > current and former consumption of cigarettes, cheroots, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present or former daily consumption of cigarettes, cheroots, cigars and pipe: open ended
- > stop smoking: when did you stop, did you try to stop or limit within the last year, what did you do

## Spain: National health survey, Encuesta nacional de salud 1995

E01, face to face questionnaire

19 Could you please tell me if you smoke?

- *yes, smokes every day* → go on to question 20
- *yes, but not every day* → go on to question 22
- *no, but used to smoke* → go on to question 21
- *does not smoke and has never smoked habitually* → go on to question 22

Only for those who smoke every day

20 How many cigarettes etc. and what type of tobacco do you smoke on an average day?

- \_\_\_\_\_ *cigarettes*
- \_\_\_\_\_ *pipes*
- \_\_\_\_\_ *cigars*

20a How old were you when you started smoking? \_\_\_\_\_ *years*20b Would you say that you are now smoking more than, less than or the same amount as two years ago?

- *more*
- *less*
- *same amount*

Only for those who used to smoke but do not now

21 How old were you when you started smoking? \_\_\_\_\_ *years*21a How long ago did you stop smoking?

- \_\_\_\_\_ *months ago, or*
- \_\_\_\_\_ *years ago*

21b What were your two main reasons for this decision? (two replies, show card F)

- *doctor's advice*
- *felt some discomfort from the tobacco*
- *became more concerned than before about the harmful effects of tobacco (risk to health)*
- *felt that mental and/or physical performance was suffering, in general terms*
- *decided voluntarily, of own accord*
- *other reasons (please specify) \_\_\_\_\_*

21c How much did you smoke on an average day?

- \_\_\_\_\_ *cigarettes*
- \_\_\_\_\_ *pipes*
- \_\_\_\_\_ *cigars*

**Comments**

- > current and former consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present and former daily consumption of cigarettes, cigars and pipe: open ended
- > comparison with smoking behaviour 2 years ago
- > stop smoking: when did you start, when did you stop, main reasons

## Spain: Household survey on drug use, Encuesta domiciliaria sobre uso de drogas 1995

E02, face to face questionnaire

16Cuál de las siguientes frases definen mejor su consumo de tabaco?

(Which of the following descriptions characterises your tobacco consumption?)

- 1 *En la actualidad fumo diariamente (I smoke daily at the moment)*
- 2 *En la actualidad fumo ocasionalmente (I smoke occasionally at the moment)*



- 3 *En la actualidad no fumo, pero antes sí (I do not smoke now, but I used to)* → go on to question 20  
 4 *Nunca he fumado (I have never smoked)* → go on to question 24

Las preguntas 17 a 19 se harán sólo a los que actualmente fuman, items 1 y 2 de la pregunta 16

17 A qué edad fumó Vd. el primer cigarillo? (How old were you when you smoked your first cigarette?)

- \_\_\_\_\_

18 A qué edad comenzó Vd. a fumar diariamente? (How old were you when you started smoking daily?)

- \_\_\_\_\_

- *Nunca ha fumado diariamente (I have never smoked daily)*

19 Por término medio que número de cigarrillos, puros o pipas fuma Vd. cada día que fuma?  
 (How many cigarettes, cigars or pipes do you smoke each day?)

a *cigarrillos (cigarettes)* \_\_\_\_\_

b *puros (cigars)* \_\_\_\_\_

c *pipas (pipes)* \_\_\_\_\_

Las preguntas 20 a 23 se harán tan sólo a los que ahora no fuman, pero antes sí lo hacían, ítem 3 en pregunta 16

20 A qué edad fumó Vd. el primer cigarillo? (How old were you when you smoked your first cigarette?)

- \_\_\_\_\_

21 A qué edad comenzó Vd. a fumar diariamente? (How old were you when you started smoking daily?)

- \_\_\_\_\_

- *Nunca ha fumado diariamente (I have never smoked daily)*

22 Por término medio que número de cigarrillos, puros o pipas fumaba Vd. cada día cuando decidió dejar de fumar? (How many cigarettes, cigars or pipes did you smoke each day when you decided to stop smoking?)

a *cigarrillos (cigarettes)* \_\_\_\_\_

b *puros (cigars)* \_\_\_\_\_

c *pipas (pipes)* \_\_\_\_\_

23 Cuánto tiempo hace que dejó Vd. de fumar? Especificar número y unidad temporal: años, meses o días.  
 (How long have you been smoking? Specify number and period: years, months or days.) \_\_\_\_\_

#### Comments

- > current and former consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present and former daily consumption of cigarettes, cigars and pipe: open ended
- > additional questions: when did you start, how long have you been smoking

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveystutkimus 1996**  
 FIN01, self administered questionnaire

33 Have you ever smoked?

1 *no* → proceed to question 48

2 *yes*

33a Have you ever smoked at least 100 cigarettes, cigars or pipefuls in your lifetime?

1 *no* → proceed to question 48

2 *yes*

34 Have you ever smoked daily (= practically every day for at least one year)? How many years altogether?

1 *I have never smoked daily*

2 *I have smoked daily altogether \_\_\_\_\_ years*

35 Do you smoke now (cigarettes, cigars, pipe)?

1 *yes, daily*

- 2 *occasionally*  
3 *not at all*

**36** When did you last smoke? If you smoke regularly, please circle alternative 1.

- 1 *yesterday or today*  
2 *2 days - 1 month ago*  
3 *1 month - half a year ago*  
4 *half a year to one year ago*  
5 *one year to five years ago*  
6 *five years to ten years ago*  
7 *more than ten years ago*

**37** How much do you smoke or did you smoke before you stopped, on an average per day? Please give an answer to each item.

- manufactured cigarettes: \_\_\_\_\_ *cigarettes per day*  
- hand-rolled cigarettes: \_\_\_\_\_ *cigarettes per day*  
- pipe \_\_\_\_\_ *pipefuls a day*  
- cigars \_\_\_\_\_ *cigars a day*

**38** Which brand of cigarettes do you smoke mostly, or did you smoke before you stopped?

- \_\_\_\_\_

**39** What is your own opinion of your present smoking habits? Do you smoke:

- 1 *far too much*  
2 *a little too much*  
3 *moderately*  
4 *I don't smoke at present*

#### **Comments**

- > current and former consumption of manufactured cigarettes, hand-rolled cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present or former daily consumption of manufactured cigarettes, hand-rolled cigarettes, cigars and pipe: open ended
- > additional questions: brand of cigarettes, when did you last smoke, how long have you been smoking, opinion of smoking habits

**Finland: Health care survey, Terveystutkimus 1995**

FIN05, face to face questionnaire

**6.3** Have you ever smoked regularly? daily or almost daily at least one year

- *I have smoked regularly*  
- *I have never smoked regularly* → question **6.6**

**6.3A** How many years in total have you been smoking? \_\_\_\_\_ *years*

**6.4** Do you smoke at present? cigarettes, cigars or pipe

- *smokes regularly*  
- *smokes occasionally*  
- *does not smoke* → question **6.6**

**6.5** How much do you smoke daily at present? How many:

- cigarettes: \_\_\_\_\_  
- pipefuls: \_\_\_\_\_  
- cigars: \_\_\_\_\_

#### **Comments**

- > current consumption of cigarettes, cigars and pipe

- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars and pipe: open ended
- > additional questions: how long have you been smoking

**Finland: Use of health services and health status, Aikuisväestön terveystalvelujen käyttö ja terveydentila 1993/94**

FIN08, telephone interview

**80** I should now like to ask about tobacco consumption. Which of the following would apply to your current smoking habits? (Instructions: Tobacco consumption includes cigarettes, cigars and pipes)

- *never really smoked*
- *given up*
- *smoke less than once a week*
- *smoke at least once a week*
- *smoke every day or more or less every day?*

**81** How many cigarettes, pipefulls or cigars do you smoke a day on average? \_\_\_\_\_

**Comments**

- > general tobacco consumption
- > possible to identify daily smokers, occasional smokers ('more than once a week' and 'less than once a week'), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars and pipe (together): open ended

**Finland: Finnish drinking habits survey 1992**

FIN12, face to face questionnaire

**211** Do you smoke or have you smoked before? Please answer according to the alternatives on this list.

- 1 *I smoke daily, on the average once a day or more frequently*
- 2 *I smoke every now and then, but not daily, and on the average once a week or more frequently*
- 3 *I seldom smoke, less than once a week*
- 4 *I used to smoke, but I have now stopped completely* → question **213**
- 5 *I have never smoked, but at most tried a few times* → question **213**

**212** How many cigarettes do you usually smoke a day? number of cigarettes: \_\_\_\_\_

**Comments**

- > general tobacco consumption
- > possible to identify daily smokers, occasional smokers ('more than once a week' and 'less than once a week'), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended

**France: Enquête sur la santé et les soins médicaux 1991/92**

F01, face to face questionnaire

Personnes de 14 ans et plus

**9.4** Actuellement, la personne fume t-elle?

- 1 *oui*
- 2 *non* → question **9.7**

**9.5** Combien de cigarettes, cigares, pipes par jour? \_\_\_\_\_

**9.6** Depuis combien d'années? \_\_\_\_\_ → question **9.9**

**9.7** Dans le passé, a-t-elle déjà fumé régulièrement?

- 1 *oui*
- 2 *non* → question **9.9**

**9.8** Pendant combien d'années? \_\_\_\_\_

**Comments**

- > general tobacco consumption
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars and pipe (together): open ended
- > additional question: how long have you been smoking

**France: Enquête sur la santé et la protection sociale mise à jour 1996**

F03, self administered questionnaire

**11** Fumez-vous de façon habituelle?

1 *oui* → combien fumez-vous par jour de : *cigarettes*: \_\_\_\_\_ *pipes, cigarillos ou cigares*:  
\_\_\_\_\_

depuis combien d'années? \_\_\_\_\_

2 *non* → avez-vous déjà fumé? 1 *oui* → pendant combien d'années? \_\_\_\_\_  
2 *non, jamais*

**Comments**

- > consumption of cigarettes on the one hand and of pipes, cigars and cigarillos on the other
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, and of cigars, cigarillos and pipe (together): open ended
- > additional question: how long have you been smoking

**France: Baromètre santé grand public 1995**

F06, telephone interview

**110** Est-ce que vous fumez, ne serait-ce que de temps en temps?

1 *oui*

2 *non*

3 (*oui mais très rarement*)

**111** Combien de cigarettes (cigares ou pipes) fumez vous en moyenne ... ?

- *par jour*: \_\_\_\_\_, *ou*

- *par semaine*: \_\_\_\_\_

**112** Depuis combien de temps fumez-vous?

- *mois*: \_\_\_\_\_, *ou*

- *années*: \_\_\_\_\_

**113** A quel âge avez-vous commencé à fumer régulièrement? \_\_\_\_\_

**114** Au cours de l'année écoulée y a-t-il eu des changements dans votre consommation de tabac?

1 *oui, vous avez augmenté votre consommation*

2 *oui, vous avez diminué votre consommation*

3 *vous vous êtes mis à fumer des cigarettes plus légères*

4 *vous vous êtes mis à fumer des cigarettes plus fortes*

5 *vous vous êtes mis à fumer le cigare ou la pipe*

6 *non, il n'y a pas eu de changement*

**115** Au cours de l'année écoulée avez-vous essayé d'arrêter de fumer?

1 *oui*

2 *non*

**116** Dans le passé, avez-vous fumé plus régulièrement?

- 1 *oui*  
2 *non*

**117** Avez-vous déjà fumé?

- 1 *non, vous n'avez jamais fumé*  
2 *oui, vous avez fumé occasionnellement*  
3 *oui, vous avez fumé quotidiennement pendant au moins de six mois*

**118** Durant combien de temps avez-vous fumé?

- 1 *de 6 mois à 1 an*  
2 *de 1 à 2 ans*  
3 *de 3 à 4 ans*  
4 *de 5 à 7 ans*  
5 *de 7 à 10 ans*  
6 *plus de 10 ans*

**119** Depuis combien de temps avez-vous arrêté de fumer?

- 1 *de 6 mois à 1 an*  
2 *de 1 à 2 ans*  
3 *de 3 à 4 ans*  
4 *de 5 à 7 ans*  
5 *de 7 à 10 ans*  
6 *plus de 10 ans*

**Comments**

- > general tobacco consumption
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars and pipe (together): open ended
- > did you change your smoking behaviour in the past year
- > stop smoking: did you try to stop in the past year

**Ireland: National survey of women's health needs 1993**

IRL03, face to face questionnaire

**115** Which of the following statements is true for you?

- *I smoke cigarettes regularly (at least 1 per day, every day)*
- *I smoke cigarettes occasionally* → go to question **117**
- *I am an ex-smoker* → go to question **118**
- *I have never smoked* → go to question **120**

**116** How many cigarettes do you usually smoke per day?

- *1-5*
- *6-10*
- *11-19*
- *20 or more*

**117** Would you like to give up smoking?

- *yes*
- *no*
- *don't know*

**Comments**

- > cigarette consumption
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: precoded
- > stop smoking: would you like to give up

Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari  
1994

I01, face to face questionnaire

For persons aged 14 years and older

15.1 Do you normally smoke?

- 1 *no, I have never smoked* → question 16.1
- 2 *no, but I once did*
- 3 *yes*

If respondent smokes or once smoked, code numbers 2 or 3 to question 15.1

15.2 When did you start to smoke (age)? \_\_\_\_\_

15.3 How many years have you been smoking for (excluding periods in which you may have given up)?

- *number of years:* \_\_\_\_\_

15.4 What do/did you mainly smoke?

- 1 *cigarettes*
- 2 *cigars*
- 3 *pipe*

If respondent mainly smokes or once smoked cigarettes, code 1 at question 15.4

15.5 Type of cigarette

- 1 *filter-tipped*
- 2 *without filter*

15.6 Average number of cigarettes smoked every day

*average number:* \_\_\_\_\_

For respondents who normally smoke

15.7 Have you ever tried to give up smoking?

- 1 *no*
- 2 *yes*

For respondents who have been smokers for at least two years

15.8 Over the last two years, have you cut back on or increased consumption of tobacco, compared to before?

- 1 *reduction*
- 2 *increase*
- 3 *same*
- 4 *I don't know*

For ex-smokers, code 2 at question 15.1

15.9 How many years ago did you give up smoking?

- *years:* \_\_\_\_\_, *or*  
- *months:* \_\_\_\_\_

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended
- > distinction between cigarettes with and without filter
- > comparison with smoking behaviour 2 years ago
- > stop smoking: did you ever try to stop, when did you stop
- > additional questions: how many years have you been smoking, when did you start

Italy: Aspects of daily life, Aspetti della vita quotidiana 1994

I02, self administered questionnaire

For persons aged 14 years and older

4.1 Do you normally smoke?

- 1 *yes*
- 2 *no, but I once did* → question 5.1
- 3 *no, I have never smoked* → question 5.1

If yes

4.2 What do you mainly smoke? (only one answer may be given)

- 1 *cigars*
- 2 *pipe*
- 3 *cigarettes*

If you smoke cigarettes

4.3 How many cigarettes do you smoke every day on average? number: \_\_\_\_\_

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended

the Netherlands: Health interview survey, Gezondheidsenquête 1995

NL01, self administered questionnaire

11 Do you smoke?

- 1 *yes, I smoke every day*
- 2 *yes, I smoke now and then*
- 3 *no, but I used to smoke every day* → go to question 16
- 4 *no, but I used to smoke now and then* → go to question 16
- 5 *no, I have never smoked* → go to question 16

12 Do you ever smoke cigarettes from a pack?

- 1 *yes*
- 2 *no*

If yes: how many cigarettes do you smoke on average?

number: \_\_\_\_\_ cigarettes a day, or  
number: \_\_\_\_\_ cigarettes a week

13 Do you ever smoke shag or self-rolled cigarettes?

- 1 *yes*
- 2 *no*

If yes: how many self-rolled cigarettes do you smoke on average?

number: \_\_\_\_\_ self-rolled cigarettes a day, or  
number: \_\_\_\_\_ self-rolled cigarettes a week

14 Do you ever smoke cigars?

- 1 *yes*
- 2 *no*

If yes: how many cigars do you smoke on average?

number: \_\_\_\_\_ cigars a day, or  
number: \_\_\_\_\_ cigars a week

15 Do you ever smoke a pipe?

- 1 *yes*
- 2 *no*

If yes: how many packets of pipe tobacco (50 grams) do you smoke on average?

number: \_\_\_\_\_ packets of pipe tobacco a week, or  
 number: \_\_\_\_\_ packets of pipe tobacco a month

**Comments**

- > consumption of manufactured cigarettes, hand-rolled cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily or weekly consumption of manufactured cigarettes, hand-rolled cigarettes, cigars and pipe: open ended

the Netherlands: Standard of living survey, Doorlopend leefsituatie onderzoek 1996

NL02, face to face questionnaire

1 Do you smoke?

1 yes

2 no →go to question 6

2 Is that daily or not?

1 daily

2 not daily

3 Do you ever smoke cigarettes from a pack or self-rolled cigarettes?

1 yes

2 no →go to question 5

4 How many cigarettes do you smoke on average per day? (Interviewer: more than 50 is 50)

Give a number between 0 and 50: \_\_\_\_\_

5 Do you ever smoke cigars or pipe?

1 yes

2 no

6 Did you smoke in the past?

1 yes

2 no →go to question 8

7 Was that daily or not?

1 daily

2 not daily

**Comments**

- > consumption of manufactured cigarettes, hand-rolled cigarettes and cigars / pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended



## Portugal: National health survey, Inquérito nacional da saúde 1995/96

P01, face to face questionnaire

For persons aged ten years or over

**8.1** Have you smoked in the **past two weeks**?

- *daily*
- *occasionally* → go to question **8.5**
- *not at all* → go to question **8.6**

**8.2** What do you usually smoke? Cigarettes, pipe ...?

- *cigarettes only*
- *cigarettes and a pipe*
- *pipe only* → go to question **8.4**
- *cigars only* → go to question **8.4**

**8.3** How many cigarettes do you smoke per day, on average? \_\_\_\_\_ *cigarettes***8.4** How old were you when you started smoking regularly? \_\_\_\_\_ *years***8.5** Over the **past two years**, have you smoked less, the same amount or more?

- *smoked less*
- *smoked the same amount*
- *smoked more*

**8.6** Have you ever smoked?

- *daily*
- *occasionally* → go to question **8.8**
- *never*

**8.7** How many cigarettes did you smoke per day on average? \_\_\_\_\_ *cigarettes***8.8** How old were you when you started smoking? \_\_\_\_\_ *years***8.9** How old were you when you gave up smoking? \_\_\_\_\_ *years***Comments**

- > consumption of cigarettes, cigarettes and pipe, pipe only, or cigars only
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present or former daily consumption of cigarettes: open ended
- > comparison with smoking behaviour 2 years ago
- > additional questions: how old were you when you started, and how old were you when you stopped

## Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996

S01, face to face questionnaire

**65a** Do you smoke daily?

- 1 *yes* → question **66**
- 2 *no*

**65b** Do you smoke from time to time?

- 1 *yes*
- 2 *no*

**65c** Have you previously been smoking **daily** during some period of your life?

- 1 *yes*
- 2 *no* → question **68**

**65d** For approximately how many years have you smoked daily?

- *number of years:* \_\_\_\_\_ → question **67**

**66** Do you smoke cigarettes, cigarillos, cigars or a pipe?

- *cigarettes* → Approximately how many cigarettes a day? \_\_\_\_\_
- *cigarillos* → Approximately how many cigarillos a day? \_\_\_\_\_
- *cigars* → Approximately how many cigars a day? \_\_\_\_\_
- *pipe* → How many days does an ordinary 50-gram packet of pipe tobacco last you? \_\_\_\_\_

**67** Approximately how many years have you been smoking daily? Do not include long periods of non-smoking. *number of years:* \_\_\_\_\_

**68a** Do you take snuff?

- *yes*
- *no*

#### **Comments**

- > consumption of cigarettes, cigarillos, cigars and pipe, and of snuff
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigarillos and cigars, and weekly consumption of pipe tobacco: open ended
- > additional questions: for how many years have you smoked

#### **United Kingdom: General household survey 1996**

UK01, face to face questionnaire

Those aged 18 and over

**2** Have you ever smoked a cigarette, a cigar, or a pipe?

- 1 *yes*
- 2 *no*

If respondent has ever smoked

**3** Do you smoke cigarettes at all nowadays?

- 1 *yes*
- 2 *no*

If respondent smokes cigarettes now

**4** About how many cigarettes a day do you usually smoke at weekends? \_\_\_\_\_

**5** About how many cigarettes a day do you usually smoke on weekdays? \_\_\_\_\_

**6** Do you mainly smoke filter-tipped cigarettes, or plain or untipped cigarettes, or hand-rolled cigarettes?

- 1 *filter-tipped cigarettes*
- 2 *plain or untipped cigarettes*
- 3 *hand-rolled cigarettes*

If cigarette types include plain or filter cigarettes

**7** Which brand of cigarette do you usually smoke?  
(Interviewer: enter text of at most 60 characters) \_\_\_\_\_

- Give
- 1 full brand name
  - 2 size, e.g. King, luxury, regular
  - 3 whether filter-tipped or plain

All who currently smoke cigarettes

**10** How easy or difficult would you find it to go without smoking for a whole day? Would you find it very easy, fairly easy, fairly difficult or very difficult?

- 1 *very easy*
- 2 *fairly easy*
- 3 *fairly difficult*
- 4 *very difficult*

11 Would you like to give up smoking altogether?

- 1 *yes*
- 2 *no*

12 How soon after waking do you usually smoke your first cigarette of the day?

- 1 *less than 5 minutes*
- 2 *5-14 minutes*
- 3 *15-29 minutes*
- 4 *30 minutes but less than 1 hour*
- 5 *1 hour but less than 2 hours*
- 6 *2 hours or more*

All who do not smoke cigarettes now, but have smoked a cigarette or cigar or pipe

13 Have you ever smoked cigarettes regularly?

- 1 *yes*
- 2 *no*

If yes

14 About how many cigarettes did you smoke in a day when you smoked them regularly? \_\_\_\_\_

15 How long ago did you stop smoking cigarettes regularly?

- 1 *less than 6 months ago*
- 2 *6 months but less than a year ago*
- 3 *1 year but less than 2 years ago*
- 4 *2 years but less than 5 years ago*
- 5 *5 years but less than 10 years ago*
- 6 *10 years or more ago*

All who have ever smoked cigarettes

16 How old were you when you started to smoke cigarettes regularly? \_\_\_\_\_

17 Do you smoke at least one cigar of any kind per month nowadays?

- 1 *yes*
- 2 *no*

18 About how many cigars do you usually smoke in a week? \_\_\_\_\_

19 Have you ever regularly smoked at least one cigar of any kind per month?

- 1 *yes*
- 2 *no*

Men only

20 Do you smoke a pipe at all nowadays?

- 1 *yes*
- 2 *no*

21 Have you ever smoked a pipe regularly?

- 1 *yes*
- 2 *no*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have

- > never smoked, and heavy smokers
- > present daily consumption of cigarettes at weekends and weekdays, weekly consumption of cigars and former daily consumption of cigarettes: open ended
- > distinction between cigarettes with filter, without filter and hand-rolled cigarettes
- > stop smoking: how easy or difficult, would you like to give up smoking, how long ago did you stop
- > additional questions: brand of cigarette, how soon after waking do you start smoking, how old when you started smoking

**United Kingdom: Health education monitoring survey 1996**

UK02, face to face questionnaire

All respondents aged 18 and over

\* Have you ever smoked a cigarette, a cigar or a pipe?

1 *yes*

2 *no*

All who have ever smoked a cigarette, cigar or a pipe

\* Do you smoke cigarettes at all nowadays?

1 *yes*

2 *no*

All current cigarette smokers

\* About how many cigarettes a day do you usually smoke at weekends? \_\_\_\_\_

\* About how many cigarettes a day do you usually smoke on weekdays? \_\_\_\_\_

\* Do you mainly smoke filter-tipped cigarettes, or plain or untipped cigarettes, or hand-rolled cigarettes?

1 *filter-tipped cigarettes*

2 *plain or untipped cigarettes*

3 *hand-rolled cigarettes*

Those who smoke hand-rolled cigarettes

\* How much tobacco do you usually smoke per week?

Would you prefer to give your answer in quarter ounces or in grammes?

1 \_\_\_\_\_ *quarter ounces, or*

2 \_\_\_\_\_ *grammes*

All current cigarette smokers

\* How easy or difficult do you think you would find it to go without smoking for a whole day? Would you find it very easy, fairly easy, fairly difficult or very difficult?

1 *very easy*

2 *fairly easy*

3 *fairly difficult*

4 *very difficult*

\* Have you ever tried to give up smoking?

1 *yes*

2 *no*

All ex-cigarette smokers

\* Did you smoke cigarettes...?

1 *regularly, that is at least one cigarette a day*

2 *did you smoke them only occasionally*

3 *(spontaneous) never really smoked cigarettes, just tried them once or twice*

All ex-regular smokers, i.e. those who smoked at least one cigarette a day

\* About how many cigarettes did you smoke in a day when you smoked them regularly? \_\_\_\_\_

\* How long ago did you stop smoking cigarettes regularly?

- 1 *less than 6 months ago*
- 2 *6 months but less than a year ago*
- 3 *1 year but less than 2 years ago*
- 4 *2 years but less than 5 years ago*
- 5 *5 years or more ago*

\* What was the main reason for giving up smoking?

- 1 *Health reasons*
- 2 *Cost*
- 3 *Family reasons*
- 4 *Pregnant*
- 5 *Advised to by health professional*
- 6 *Did not like it/enjoy it*
- 7 *Other* → please specify: \_\_\_\_\_

All who have ever smoked a cigarette, cigar or a pipe

\* (May I just check) Do you smoke at least one cigar or cigarillo of any kind per month nowadays?

- 1 *yes*
- 2 *no*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes at weekends and weekdays, weekly consumption of tobacco in case of hand-rolled cigarettes, and former daily consumption of cigarettes: open ended
- > distinction between cigarettes with filter, without filter and hand-rolled cigarettes
- > stop smoking: how easy or difficult, ever tried to give up smoking, how long ago did you stop, main reason

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

Now I would like to ask you some questions about smoking

70 Have you ever smoked a cigarette or cigar or pipe, more than just a few times as an experiment?

- 1 *yes*
- 2 *no* → go to question 81

All who ever smoked

71a Do you smoke cigarettes at all nowadays?

- 1 *yes*
- 2 *no* → go to question 75

All current smokers

71b How many cigarettes do you generally smoke in a day?

- *less than 1 per day* → go to question 73
- *more than 1 per day* → give number : \_\_\_\_\_

71c What is the maximum number of cigarettes you have regularly smoked in a day? \_\_\_\_\_

71d Nowadays, do you mainly smoke filter tipped cigarettes, or plain or untipped cigarettes, or hand rolled cigarettes?

- 1 *filter tipped cigarettes*
- 2 *plain or untipped cigarettes*
- 3 *hand rolled cigarettes* → go to question 74

72 What is the tar level of the cigarettes you usually smoke?

- 1 *high*

- 2 *middle to high*
- 3 *middle*
- 4 *low to middle*
- 5 *low*

All current occasional smokers

**73a** Were you ever a regular smoker, that is smoking at least one cigarette a day for 6 months or more?

- 1 *yes*
- 2 *no* → go to question **74**

**73b** How many cigarettes did you generally smoke in a day? \_\_\_\_\_

**73c** How long ago did you stop being a regular cigarette smoker?

Interviewer: round up to the nearest month/year.

- *If less than 1 year enter number of months:* \_\_\_\_\_
- *If 1 year or more enter number of years:* \_\_\_\_\_

All current smokers

**74** Compared with seven years ago, do you nowadays smoke less, smoke more or about the same?

- 1 *smoke less* → go to question **76**
- 2 *smoke more* → go to question **76**
- 3 *about the same* → go to question **76**

All ex-smokers

**75a** Were you ever a regular cigarette smoker, that is smoking at least one cigarette a day for 6 months or more?

- 1 *yes*
- 2 *no* → go to question **77**

**75b** How long ago did you completely stop smoking cigarettes?

Interviewer: round up to the nearest month/year.

- *If less than 1 year enter number of months:* \_\_\_\_\_
- *If 1 year or more enter number of years:* \_\_\_\_\_

**75c** So can I just check, how old were you when you stopped smoking cigarettes? *age:* \_\_\_\_\_

**75d** Over the period you were a smoker, roughly how many cigarettes did you generally smoke in a day?  
*number smoked per day:* \_\_\_\_\_

**75e** What reasons made you decide to give up smoking cigarettes?

- 1 *ill health at time of giving up* → ask **75f**
- 2 *expense* → go to question **76**
- 3 *fear of ill health in future* → go to question **76**
- 4 *social pressure/to please someone else* → go to question **76**
- 5 *pregnancy* → go to question **76**
- 6 *just wanted to give up* → go to question **76**
- 7 *other reasons* → specify: \_\_\_\_\_ → go to question **76**

**75f** What was wrong with you when you gave up smoking cigarettes?

Interviewer: probe fully, record verbatim: \_\_\_\_\_

All current smokers and ex-regular smokers

**76** How old were you when you started to smoke cigarettes?

- *age in years:* \_\_\_\_\_

All who have ever smoked

**77a** Have you ever smoked cigars regularly, that is at least one cigar a day?

- 1 *yes*

2 *no* → go to question 78

77b How old were you when you first started to smoke cigars regularly?

- *age in years:* \_\_\_\_\_

77c Do you smoke cigars at present?

1 *yes* → ask 77e

2 *no* → ask 77d

All who do not currently smoke cigars

77d How long ago did you stop smoking cigars regularly?

- *less than 1 year*

- *number of years:* \_\_\_\_\_

All who have smoked cigars

77e How many cigars do (did) you regularly smoke in a week?

- *number per week:* \_\_\_\_\_

77f Compared to seven years ago, do you think that you smoke more or fewer cigars?

Interviewer: code 'the same' if has been an ex-cigar smoker for more than seven years

1 *smokes fewer*

2 *the same*

3 *smokes more*

All who have ever smoked

78a Have you ever smoked a pipe regularly, that is at least one bowl of tobacco a day?

1 *yes*

2 *no* → go to question 79

78b How old were you when you first started to smoke a pipe?

- *age in years:* \_\_\_\_\_

78c Do you smoke a pipe at present?

1 *yes* → ask 78e

2 *no* → ask 78d

All who do not currently smoke pipe

78d How long ago did you stop smoking a pipe?

- *less than 1 year*

- *number of years:* \_\_\_\_\_

All who have ever smoked pipe

78e How many ounces of pipe tobacco do (did) you regularly smoke in a week? *ounces per week:* \_\_\_\_\_

78f Compared to seven years ago, do you think that you are now smoking more or less pipe tobacco?

Interviewer: code 'the same' if has been an ex-smoker for more than seven years

1 *smokes less*

2 *the same*

3 *smokes more*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present, former and maximum daily consumption of cigarettes, present and former weekly consumption of cigars and pipe tobacco: open ended
- > distinction between cigarettes with filter, without filter and hand-rolled cigarettes
- > comparison with consumption 7 years ago
- > stop smoking: how long ago did you stop, main reason
- > additional questions: tar level of cigarettes, how old when you started to smoke

**United Kingdom: Survey of psychiatric morbidity 1993/94**

UK05, face to face questionnaire, part B

**H1** Have you ever smoked a cigarette, a cigar, or a pipe?

- 1 *yes*
- 2 *no* → go to section I

**H2** Do you smoke cigarettes at all nowadays?

- 1 *yes*
- 2 *no* → go to question **H10**

**H3** About how many cigarettes a day do you usually smoke at weekends?

- *less than 1*
- *number smoked a day: \_\_\_\_\_*

**H4** And about how many cigarettes a day do you usually smoke on weekdays?

- *less than 1*
- *number smoked a day: \_\_\_\_\_*

**H5** Do you mainly smoke filter-tipped cigarettes, or plain or untipped cigarettes, or hand-rolled cigarettes?

- 1 *filter-tipped cigarettes*
- 2 *plain or untipped cigarettes*
- 3 *hand-rolled cigarettes* → go to question **H7**

**H6** Which brand of cigarette do you usually smoke?

- Interviewer: enter details, and code from reference card C: \_\_\_\_\_
- 1 full brand name
  - 2 size, e.g. King, luxury, regular
  - 3 filter tipped or plain

**H7** How easy or difficult would you find it to go without smoking for a whole day?

- 1 *very easy*
- 2 *fairly easy*
- 3 *fairly difficult*
- 4 *very difficult*

**H8** Would you like to give up smoking altogether?

- 1 *yes*
- 2 *no*

**H9** How soon after waking do you usually smoke your first cigarette of the day?

- 1 *less than 5 minutes*
- 2 *5-14 minutes*
- 3 *15-29 minutes*
- 4 *30 minutes but less than 1 hour*
- 5 *1 hour but less than 2 hours*



6 2 hours or more  
→ go to question H11

H10 Have you ever smoked cigarettes regularly?

1 yes

2 no → go to question H12

H10a About how many cigarettes did you smoke in a day when you smoked them regularly?

- less than 1

- number smoked a day: \_\_\_\_\_

H10b How long ago did you stop smoking cigarettes regularly?

1 less than 6 months ago

2 6 months but less than a year ago

3 1 year but less than 2 years ago

4 2 years but less than 5 years ago

5 5 years but less than 10 years ago

6 10 years or more ago

H11 How old were you when you started to smoke cigarettes regularly?

- enter age: \_\_\_\_\_

- spontaneous: never smoked cigarettes regularly

H12 Do you smoke at least one cigar of any kind per month nowadays?

1 yes

2 no → ask question H12b

H12a About how many cigars do you usually smoke in a week?

- less than 1 → go to question H13

- number smoked a week: \_\_\_\_\_ → go to question H13

H12b Have you ever regularly smoked at least one cigar of any kind per month?

1 yes

2 no

To all men who have ever smoked

H13 Do you smoke a pipe at all nowadays?

1 yes → go to section I

2 no

H14 Have you ever smoked a pipe regularly?

1 yes

2 no

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes at weekends and weekdays, weekly consumption of cigars and former daily consumption of cigarettes: open ended
- > distinction between cigarettes with filter, without filter and hand-rolled cigarettes
- > stop smoking: how easy or difficult, would you like to give up smoking, how long ago did you stop
- > additional questions: brand of cigarette, how soon after waking do you start smoking, how old when you started smoking

**United Kingdom: Survey of work-related illness 1995/96**

UK06, face to face questionnaire / telephone interview

**156** Have you ever smoked manufactured cigarettes, hand rolled cigarettes, cigars or a pipe?

- 1 *manufactured cigarettes*
- 2 *hand rolled cigarettes*
- 3 *cigars*
- 4 *a pipe*
- 5 *never smoked*

**157** Do you smoke manufactured cigarettes at all nowadays?

- 1 *yes*
- 2 *no*

**158** About how many manufactured cigarettes do/did you usually smoke on a weekday? \_\_\_\_\_

**159** About how many manufactured cigarettes do/did you usually smoke a day on a weekend? \_\_\_\_\_

**160** Do you smoke hand rolled cigarettes at all nowadays?

- 1 *yes*
- 2 *no*

**161** About how much hand roll tobacco do/did you usually smoke in a week? \_\_\_\_\_

**162** Do you smoke cigars at all nowadays?

- 1 *yes*
- 2 *no*

**163** About how many cigars do/did you usually smoke in a week? \_\_\_\_\_

**164** Do you smoke a pipe at all nowadays?

- 1 *yes*
- 2 *no*

**165** About how much pipe tobacco do/did you usually smoke in a week? \_\_\_\_\_

**166** How old were you when you started to smoke regularly? \_\_\_\_\_

**167** How long ago did you stop smoking regularly?

- 1 *less than 6 months ago*
- 2 *6 months but less than a year ago*
- 3 *1 year but less than 2 years ago*
- 4 *2 years but less than 5 years ago*
- 5 *5 years but less than 10 years ago*
- 6 *10 years or more ago*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present and former daily consumption of manufactured cigarettes at weekends and weekdays, weekly consumption of hand roll tobacco, cigars and pipe tobacco: open ended
- > distinction between manufactured and hand-rolled cigarettes
- > stop smoking: how long ago did you stop
- > additional questions: how old when you started smoking

**United Kingdom: Survey of infant feeding practices in the UK 1995**

UK07, self administered questionnaire

**61** Have you ever smoked cigarettes?

1 *yes*

2 *no* → go to question **63**

**61a** Do you smoke at all nowadays?

1 *yes* → go to question **62**

2 *no*

**61b** Have you smoked at all in the past two years?

1 *yes* → go to question **62**

2 *no* → go to question **63**

**62c** About how many cigarettes a day are you smoking now? If the number smoked varies, please give an average: \_\_\_\_\_

**Comments**

- > consumption of cigarettes
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended
- > additional question: consumption in past 2 years

**United Kingdom: Health survey for England 1996**

UK09, face to face questionnaire / self administered questionnaire

Those aged 18 and over

\* May I just check, have you ever smoked a cigarette, a cigar or a pipe?

1 *yes*

2 *no*

If respondent has ever smoked

\* Do you smoke cigarettes at all nowadays?

1 *yes*

2 *no*

If respondent smokes cigarettes now

\* About how many cigarettes a day do you usually smoke on weekdays? \_\_\_\_\_

If respondent smokes roll ups

\* Interviewer: ask for an estimated consumption of tobacco on weekdays, in grams or ounces.

- *grams:* \_\_\_\_\_

- *ounces:* \_\_\_\_\_

\* And about how many cigarettes a day do you usually smoke at weekends? \_\_\_\_\_

If respondent smokes roll ups

\* Interviewer: ask for an estimated consumption of tobacco at weekends, in grams or ounces.

- *grams:* \_\_\_\_\_

- *ounces:* \_\_\_\_\_

All who do not smoke cigarettes nowadays

\* Have you ever smoked cigarettes?

1 *yes*

2 *no*

If yes

\* Did you smoke cigarettes regularly, that is at least one cigarette a day, or did you smoke them only occasionally?

- 1 *smoked cigarettes regularly, at least 1 per day*
- 2 *smoked them only occasionally*
- 3 *spontaneous: never really smoked cigarettes, just tried them once or twice*

\* About how many cigarettes did you smoke in a day? \_\_\_\_\_

If respondent smokes roll ups

\* Interviewer: ask for an estimated consumption of tobacco, in grams or ounces.

- *grams:* \_\_\_\_\_
- *ounces:* \_\_\_\_\_

\* And for approximately how many years did you smoke regularly? \_\_\_\_\_

\* How long ago did you stop smoking cigarettes?

- 1 \_\_\_\_\_ *years ago*
- 2 *less than 1 year ago* → How many months ago was that?
  - 1 *less than six months ago*
  - 2 *six months but less than one year*

All who have ever smoked cigarettes

\* How old were you when you started to smoke cigarettes regularly? \_\_\_\_\_

\* Do you smoke cigars at all nowadays?

- 1 *yes*
- 2 *no*

If yes

\* Do you smoke cigars regularly, that is at least one cigar a month, or do you smoke them only occasionally?

- 1 *smoke at least one cigar a month*
- 2 *smoke them only occasionally*

\* Do you smoke a pipe at all nowadays?

- 1 *yes*
- 2 *no*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes or tobacco in case of roll ups at weekends and weekdays, and former daily consumption of cigarettes or tobacco in case of roll ups: open ended
- > distinction between manufactured and hand-rolled cigarettes
- > stop smoking: how long ago did you stop
- > additional questions: how many years did you smoke, how old when you started smoking

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

Those aged 18 and over

\* May I just check, have you ever smoked a cigarette, a cigar or a pipe?

- 1 *yes*
- 2 *no*

If respondent has ever smoked

\* Do you smoke cigarettes at all nowadays?

- 1 *yes*

2 no

If respondent smokes cigarettes now

\* About how many cigarettes a day do you usually smoke on weekdays? \_\_\_\_\_

If respondent smokes roll ups

\* How much tobacco do you usually smoke on weekdays (in grams or ounces)?

- grams: \_\_\_\_\_, or

- ounces: \_\_\_\_\_

\* And about how many cigarettes a day do you usually smoke at weekends? \_\_\_\_\_

If respondent smokes roll ups

\* How much tobacco do you usually smoke on weekends (in grams or ounces)?

- grams: \_\_\_\_\_, or

- ounces: \_\_\_\_\_

\* What is the tar level of the cigarettes you usually smoke?

1 high tar (over 18 mg)

2 middle tar (15<18 mg)

3 low to middle tar (10<15 mg)

4 low tar (0<10 mg)

5 (varies)

All who do not smoke cigarettes nowadays

\* Have you ever smoked cigarettes?

1 yes

2 no

If yes

\* Did you smoke cigarettes regularly, that is at least one cigarette a day, or did you smoke them only occasionally?

1 smoked cigarettes regularly, at least 1 per day

2 smoked them only occasionally

3 spontaneous: never really smoked cigarettes, just tried them once or twice

\* About how many cigarettes did you smoke in a day? \_\_\_\_\_

If respondent smokes roll ups

\* About how much tobacco did you smoke a day (in grams or ounces)?

- grams: \_\_\_\_\_, or

- ounces: \_\_\_\_\_

\* What was the tar level of the cigarettes you usually smoked?

1 high tar (over 18 mg)

2 middle tar (15<18 mg)

3 low to middle tar (10<15 mg)

4 low tar (0<10 mg)

5 (varied)

\* And for approximately how many years did you smoke regularly? \_\_\_\_\_

\* How long ago did you stop smoking cigarettes regularly?

1 \_\_\_\_\_ years ago

2 less than 1 year ago → How many months ago was that?

1 less than six months ago

2 six months but less than one year

All who have ever smoked cigarettes

\* How old were you when you started to smoke cigarettes regularly? \_\_\_\_\_

\* Have you ever smoked cigars?

1 *yes*

2 *no*

If yes

\* Do you smoke cigars at all nowadays?

1 *yes*

2 *no*

If yes

\* Do you smoke cigars regularly, that is at least one cigar a month, or do you smoke them only occasionally?

1 *smoke at least one cigar a month*

2 *smoke them only occasionally*

\* About how many cigars do you usually smoke in a week? \_\_\_\_\_

\* Have you ever smoked cigars regularly, that is at least one cigar a month, or did you always smoke them only occasionally?

1 *regularly, that is at least one cigar a month*

2 *always smoked them only occasionally*

\* Have you ever smoked a pipe?

1 *yes*

2 *no*

If yes

\* Do you smoke a pipe at all nowadays?

1 *yes*

2 *no*

**Comments**

- > consumption of cigarettes, cigars and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes or tobacco in case of roll ups at weekends and weekdays, and former daily consumption of cigarettes or tobacco in case of roll ups: open ended
- > distinction between manufactured and hand-rolled cigarettes
- > stop smoking: how long ago did you stop
- > additional questions: tar level of cigarettes, how many years did you smoke, how old when you started smoking

Norway: Health interview survey, Helseundersøkelsen 1995

N01, self administered questionnaire

Your smoking, drinking and exercise habits may have been different during the period in question for some reason, e.g. pregnancy or medications. Nevertheless, we ask that your responses reflect your current levels of consumption, even though you may think they are not "representative" for you.

3 How often do you use snuff or chewing tobacco? (Tic off one response only.)

- *daily*

- *occasionally*

- *rarely*

- *never*

4 Do you smoke cigarettes? (Tic off one response only.)

- *daily* → go to question 5
- *occasionally* → go to question 6
- *no* → go to question 6

5 How many cigarettes do you smoke per day? (Tic off once response in each column.)

*factory-rolled cigarettes*                      *home-rolled cigarettes*

-----  
30 or more

-----  
30 or more

6 Do you smoke cigars/cigarillos every day?

- *yes*
- *no*

7 Do you smoke a pipe every day?

- *yes*
- *no*

8 When you smoke, do you sometimes go outside or into a different room to avoid bothering others with your smoke? (Tic off one response only.)

- *yes, almost always*
- *yes, sometimes*
- *no, never*
- *everyone else smokes/no one else lives in the household*

To be answered by non-smokers:

9 Have you ever smoked on a daily basis?

- *yes*
- *no*

**Comments**

- > consumption of cigarettes, cigars, cigarillos and pipe
- > possible to identify daily smokers, occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes: open ended
- > distinction between manufactured and hand-rolled cigarettes
- > additional questions: consumption of snuff or chewing tobacco, how often do you avoid bothering others with your smoke

**Iceland: Omnibus survey, Þjóðmálakönnun 1996**

IS01, telephone interview

3 Do you smoke daily?

- 1 *yes*
- 2 *no*

**Comments**

- > general question on smoking
- > possible to identify daily smokers
- > not possible to identify occasional smokers, ex-smokers, persons who have never smoked, and heavy smokers

**Switzerland: Schweizerische Gesundheitsbefragung 1997**

CH01, telephone interview

56.00 Rauchen Sie, wenn auch nur selten?

- *ja*
- *nein* → weiter 56.30

**56.10** Was rauchen Sie?

Interviewer: Vorlesen!

- Zigaretten      *ja* → weiter 56.11      *nein*
- Zigarren        *ja* → weiter 56.12      *nein*
- Cigarillos      *ja* → weiter 56.13      *nein*
- Pfeife            *ja* → weiter 56.14      *nein*

**56.11** Wieviele Zigaretten rauchen Sie im Durchschnitt pro Tag?

- \_\_\_\_\_ Zigaretten (2-stellig)
- *weniger als 1 pro Tag* → weiter 56.20

**56.12** Wieviele Zigarren rauchen Sie im Durchschnitt pro Tag?

- \_\_\_\_\_ Zigarren (2-stellig)
- *weniger als 1 pro Tag* → weiter 56.30

**56.13** Wieviele Cigarillos rauchen Sie im Durchschnitt pro Tag?

- \_\_\_\_\_ Cigarillos (2-stellig)
- *weniger als 1 pro Tag* → weiter 56.30

**56.14** Wieviele Pfeifen rauchen Sie im Durchschnitt pro Tag?

- \_\_\_\_\_ Pfeifen (2-stellig)
- *weniger als 1 pro Tag* → weiter 56.30

Nur Zigarettenraucher

**56.20** Wann nach dem Aufwachen rauchen Sie Ihre erste Zigarette?

- *innerhalb von 5 min.*
- *6-30 min.*
- *31-60 min.*
- *nach 60 min.*

**56.21** Finden Sie es schwierig, an Orten, wo das Rauchen verboten ist z.B. Kino Bibliothek, öffentl. Verkehrsmittel usw. nicht zu rauchen?

- *ja*
- *nein*

**56.22** Auf welche Zigarette würden Sie nicht verzichten wollen?

- *die erste am Morgen*
- *andere*

**56.23** Rauchen Sie am Morgen im allgemeinen mehr als am Rest des Tages?

- *ja*
- *nein*

**56.24** Kommt es vor, dass Sie rauchen, wenn Sie krank sind und tagsüber im Bett bleiben müssen?

- *ja*
- *nein*

→ Alle weiter 56.32

**56.30** Haben Sie je regelmässig während mehr als 6 Monaten geraucht?

- *ja*
- *nein* → weiter 57.00

**56.31** Vor wievielen Jahren haben Sie aufgehört?

Interviewer: Anzahl Jahren 2-stellig eingeben

- *Anzahl Jahren \_\_\_\_\_ (2-stellig)*

**56.32** In welchem Alter haben Sie mit regelmässigen Rauchen angefangen?



- *Alter in Jahren \_\_\_\_\_ (2-stellig)*

56.33 Haben Sie in den letzten 12 Monaten ernsthaft versucht, das Rauchen aufzugeben, das heisst mindestens 14 Tage nicht geraucht?

- *ja, habe versucht aufzuhören* → weiter 57.00
- *nein*

56.34 Möchten Sie gerne aufhören zu rauchen?

- *ja*
- *nein, denke nicht daran*

**Comments**

- > consumption of cigarettes, cigars, cigarillos and pipe
- > possible to identify daily smokers, occasional smokers (based on quantity), ex-smokers, persons who have never smoked, and heavy smokers
- > present daily consumption of cigarettes, cigars, cigarillos and pipe: open ended
- > stop smoking: how long ago did you stop, did you try to stop in the past 12 months, would you like to stop
- > additional questions: how soon after waking do you take the first cigarette, do you find it difficult not to smoke if it is not allowed, do you smoke when you are ill, how many years did you smoke, how old when you started smoking

**In patient care****Belgium: Enquête de santé 1997**

B01, face to face questionnaire

**HO.01** Avez-vous été hospitalisé, au cours de l'année qui vient de s'écouler, c'est à dire depuis le \_\_/\_\_/19\_\_?

- *oui*
- *non* → passez à **HO.03**

**HO.02** Combien de fois avez-vous été hospitalisé, au cours de l'année qui vient de s'écouler?

- \_\_fois → passez à **HO.04**

**HO.03** Quand avez-vous été hospitalisé pour la dernière fois (ne pas compter les accouchements)?

- le \_\_/\_\_/19\_\_

(Si la date exacte n'est pas connue, répondre aux rubriques ci-contre)

- *il y a \_\_ mois*
- *il y a \_\_ années*
- *jamais*

**HO.06** Combien de nuits avez-vous passé à l'hôpital?

- \_\_nuits
- *hospitalisation en cours*
- *hospitalisation de jour*

**Comments**

- > context: in-patient care; includes admissions as day patient
- > exclusion of child birth is stressed in question H0.03 on last time, but not in questions H0.01 and 02 on hospitalisation (yes/no) and number of times during past year
- > reference period: past year; date specified (since ....)
- > number of times: yes, open ended question
- > number of nights: for the last time, open ended question

**Germany: Fragen zur Gesundheit 1995**

D01, face to face questionnaire

**9** Waren Sie in den letzten 4 Wochen wegen Ihrer Krankheit bzw. Unfallverletzung in ärztlicher oder Krankenhausbehandlung?

- *Ja und zwar:*
  - *in ambulanter Behandlung, beim Arzt* → Frage **11**
  - *im Krankenhaus* → Frage **11**
  - *in stationärer Krankenhausbehandlung*
- *Nein* → Frage **11**

**10** Wenn Sie sich in Krankenhausbehandlung befanden: Wie lange dauert diese Behandlung?

- *1-3 Tage*
- *über 3 Tage - 1 Woche*
- *über 1 Woche - 2 Wochen*
- *über 2 Wochen - 3 Wochen*
- *über 3 Wochen*
- *noch andauernd*

**Comments**

- > context: treatment in case of illness or accident; both out-patient and in-patient care; hospital admission is a separate answer category
- > reference period: past 4 weeks; date not specified
- > number of times: not asked
- > number of days: for the last time, precoded answer categories

**Germany: Herz-Kreislauf-Präventionsstudie 1990/91**

D03, self administered questionnaire

**64** Wurden Sie während der letzten 12 Monate in einem Krankenhaus für eine Nacht oder länger aufgenommen?

- *nein* → Sie springen auf Frage **66**
- *ja, und zwar einmal*
- *ja, öfter, und zwar \_\_\_\_\_ mal*

**65** Die folgende Fragen beziehen sich nur auf Krankenhausaufenthalte innerhalb der letzten 12 Monate.

	letzter Krankenhaus- aufenthalt	vorletzter Krankenhaus- aufenthalt	davor liegende Krankenhausaufenthalte der letzten 12 Monate
<b>65A</b> Wie viele Nächte haben Sie im Krankenhaus verbracht?	_____ Nächte	_____ Nächte	_____ Nächte
<b>65B</b> Wie viele Nächte davon lagen innerhalb der letzten 4 Wochen?	_____ Nächte	_____ Nächte	
<b>65C</b> Was war der Hauptgrund für Ihren Krankenhausaufenthalt?	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: yes, open ended question
- > number of nights: for the last 3 times during the past 12 months, and for the last 2 times during the past 4 weeks, open ended questions

**Germany: Gesundheitssurvey Ost Deutschland 1991/92**

D04, self administered questionnaire

**68** Wurden Sie während der letzten 12 Monate in einem Krankenhaus für eine Nacht oder länger aufgenommen?

- *nein* → Weiter mit Frage **70**
- *ja, und zwar einmal*
- *ja, öfter, und zwar \_\_\_\_\_ mal*

**69** Die folgende Fragen beziehen sich nur auf Krankenhausaufenthalte innerhalb der letzten 12 Monate.

	letzter Krankenhaus- aufenthalt	vorletzter Krankenhaus- aufenthalt	davor liegende Krankenhausaufenthalte der letzten 12 Monate
<b>69A</b> Wie viele Nächte haben Sie im Krankenhaus verbracht?	_____ Nächte	_____ Nächte	_____ Nächte
<b>69B</b> Wie viele Nächte davon lagen innerhalb der letzten 4 Wochen?	_____ Nächte	_____ Nächte	_____ Nächte
<b>69C</b> Was war der Hauptgrund für Ihren Krankenhausaufenthalt?	_____	_____	_____
	_____	_____	_____
	_____	_____	_____

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: yes, open ended question

- > number of nights: for the last 3 times during the past 12 months, and for the last 3 times during the past 4 weeks, open ended questions

**Germany: Nationaler Gesundheitssurvey 1997**

D05, self administered questionnaire

**45** Wie viele Nächte waren Sie in den vergangenen zwölf Monaten zur stationären Behandlung in einem Krankenhaus aufgenommen?

- *ungefähr* \_\_\_\_\_ *Nächte*
- *keine Nacht*

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: not asked
- > number of nights: during the past 12 months, open ended question

**Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995**

D06, face to face questionnaire

**8a** Wie oft haben Sie im Laufe der letzten 12 Monate (ungefähr) folgende niedergelassene Ärzte sowie Krankenhäuser (zur stationären Behandlung) aufgesucht?

- A Praktische Ärzte/Allgemeinmediziner → \_\_ *mal*
  - B Internisten → \_\_ *mal*
  - C Gynäkologen → \_\_ *mal*
  - D Sonstige Fachärzte (ohne Zahnarzt) → \_\_ *mal*
  - E Zahnärzte → \_\_ *mal*
  - F Krankenhäuser zur stationären Behandlung → \_\_ *mal*
- Wie viele Tagen waren Sie in den letzten Monaten insgesamt im Krankenhaus? \_\_ *Tage*

**Comments**

- > context: both in-patient and out-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: not asked
- > number of days: during the past 12 months, open ended question

**Spain: National health survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

**16** During the past 12 months, i.e. between the end of August 1994 and yesterday, have you been hospitalised as a patient for one night or more?

- *yes*
- *no*

**16a** How many times have you been hospitalised during these past 12 months? \_\_\_\_\_

**16b** And can you tell us approximately how many days you were in hospital the last time? \_\_\_\_\_ *days*

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date specified (between .... and yesterday)
- > number of times: open ended question
- > number of days: the last time, open ended question

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveystietäytymistutkimus 1996**

FIN01, self administered questionnaire

9 How many days have you been in hospital during the last year (12 months)? \_\_\_\_\_ *days*

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: not asked
- > number of days: during the past 12 months, open ended question

Finland: Living conditions survey, Elinolotutkimus 1994

FIN04, face to face questionnaire

121 Have you been treated in hospital during the last 12 months?

- *no*
- *yes* → how many days? \_\_\_\_\_

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: not asked
- > number of days: during the past 12 months, open ended question

Finland: Health care survey, Terveystieteiden tutkimus 1995/96

FIN05, face to face questionnaire

3.29 How many days have you been confined to hospital this year, that is 1996? \_\_\_\_\_ *days*

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: this year; date specified (that is 1996)
- > number of times: not asked
- > number of days: this year, open ended question

Finland: Use of health services and health status, Aikuisväestön terveystieteiden tutkimus 1993/94

FIN08, telephone interview

40 How many days have you been a hospital inpatient during the last six months (or approximately since ..)?

Instruction: This question concerns hospital admission. Include the admission and discharge dates. Do not include visits to outpatient departments. Hospitals include the inpatient departments of health centres, but not rehabilitation centres, spas or sanatoria.

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: last 6 months; date specified (since ....)
- > number of times: not asked
- > number of days: during the last 6 months, open ended question

## France: Enquête sur la santé et les soins médicaux 1991/92

F01, face to face questionnaire

6 Une des personnes du ménage a-t-elle été hospitalisée au cours des six derniers mois ou est-elle actuellement hospitalisée pour une maladie, un accident, des examens, ou une autre cause?

(On considèrera qu'il y a hospitalisation:

- \* si la personne a passé au moins une nuit dans un hôpital, une clinique, un centre de convalescence ou de rééducation, etc...
- \* ou si elle a subi une hospitalisation d'au moins deux jours avec retour à son domicile chaque jour)
- non
- oui, 1 fois
- oui, 2 fois
- oui, 3 fois ou plus

7 Date de debut de l'hospitalisation? \_\_\_ - \_\_\_ - \_\_\_ jour - mois - année

Date de fin de l'hospitalisation? \_\_\_ - \_\_\_ - \_\_\_ jour - mois - année

(Si pas encore terminé, chiffrer 00 00 00)

**Comments**

- > context: in-patient care; includes stays of at least 1 night and of at least 1 day with a return home at night
- > exclusion of child birth: not specified
- > reference period: last 6 months; date not specified
- > number of times: precoded question; answer category: 0, 1, 2 and 3 or more
- > number of days: the last time, open ended question on start and end date

## France: Enquête sur la santé et la protection sociale mise à jour 1996, questionnaire principal

F03, self administered questionnaire

13 La personne a-t-elle été hospitalisée au cours des trois derniers mois?

- oui
- non

14 Si oui, combien de fois? \_\_\_\_\_

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: last 3 months; date not specified
- > number of times: open ended question
- > number of days/nights: not asked

## France: Etude sur les conditions de vie (situations défavorisées) 1993/94

F07, face to face questionnaire

35.4 Au cours des douze mois précédents, avez-vous été hospitalisé(e) au moins une nuit?

- oui → si oui, combien de nuits au total? \_\_\_\_\_
- non

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: last 12 months; date not specified
- > number of times: not asked
- > number of nights: during the last 12 months, open ended question

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

**11.1** Over the last three months, have you been hospitalised in a hospital or clinic operating within the national health service or private clinic?

(Do not include hospitalisation for parturition or birth not involving complications)

- *no* → go to question 12.1
- *yes*

**11.2** How many times have you been hospitalised during these past three months? \_\_\_\_\_

**11.3** For how many days have you been hospitalised during these past three months? \_\_\_\_\_

**11.5** With reference to the last time respondent was hospitalised, indicate days of stay: \_\_\_\_\_

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: specified
- > reference period: last 3 months; date not specified
- > number of times: open ended question
- > number of days: last time and during the last 3 months, open ended questions

**Italy: Aspects of daily life, Aspetti della vita quotidiana 1994**

I02, face to face questionnaire

**8.1** Have you been hospitalised over the last twelve months in a hospital or clinic operating within the national health service or private clinic?

(Do not include hospitalisation for parturition or birth not involving complications)

- *no* → go to question 9.1
- *yes* → how often? \_\_\_\_\_

**8.2** How many days have you been hospitalised for over the last twelve months? \_\_\_\_\_

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: specified
- > reference period: last 12 months; date not specified
- > number of times: open ended question
- > number of days: during the last 12 months, open ended question

**Luxembourg: Socio-economic panel Living in Luxembourg, Panel socio-économique Liewen zu Letzebuerg 1996**

L01, face to face questionnaire

**D39** Au cours de l'année 1995, avez-vous été hospitalisé?

- *oui* → si vous avez été hospitalisé, durée totale de l'hospitalisation: \_\_\_\_\_ *jours*
- *non*

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: during one year; date specified (in 1995)
- > number of times: not asked
- > number of days: during one year, open ended question

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

Now some questions about the hospital. (Don't include admissions for childbirth).

**22** Have you been admitted to a hospital or clinic during the past year, since ...? If so, how often?

- yes, \_\_\_\_\_ times → go to question **23a**
- no

**22a** Can you tell me when you were admitted for the last time?

- 1 1-2 years ago → go to question **34**
- 2 2-3 years ago → go to question **34**
- 3 3-4 years ago → go to question **34**
- 4 4-5 years ago → go to question **34**
- 5 5-8 years ago → go to question **34**
- 6 more than 8 years ago → go to question **34**

**23a** When were you admitted?

(For admissions during the last year. Don't forget the year date. If necessary estimate the date. If respondent has been admitted more than 6 times, mention only the last 6. The admission date may be longer ago than one year.)

- 1st admission: on \_\_\_\_\_ (date) or \_\_\_\_\_ days ago (estimate)
- 2nd admission: on \_\_\_\_\_ (date) or \_\_\_\_\_ days ago (estimate)
- ...
- 6th admission: on \_\_\_\_\_ (date) or \_\_\_\_\_ days ago (estimate)

**23c** How many nights did you spend in hospital?

- 1st admission: \_\_\_\_\_ nights
- 2nd admission: \_\_\_\_\_ nights
- ...
- 6th admission: \_\_\_\_\_ nights

#### **Comments**

- > context: only in-patient care; refers to hospital admissions
- > exclusion of child birth: specified
- > reference period: past year; date specified (since ....)
- > number of times: open ended question
- > number of nights: during one year, open ended question for each admission (up to 6 admissions)

#### **Portugal: National health survey, Inquérito nacional da saúde 1995/96**

P01, face to face questionnaire

**3.1** For how many days in the past two weeks were you in hospital or a clinic? \_\_\_\_\_ days

#### **Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: past 2 weeks; date not specified
- > number of times: not asked
- > number of days: during the past 2 weeks, open ended question

#### **Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

**71a** Have you during the last 3 months, i.e. during ... (specify which months) been hospitalized or spent some time at a nursing home?

- yes, in hospital
- yes, in a nursing home
- no → go to question **72**

**71b** Was this on one or several occasions/periods?

- \_\_\_\_\_ number of occasions/periods comment: \_\_\_\_\_



71c How many nights did you spend there, all told?

- \_\_\_\_\_ *number of nights in hospital*
- \_\_\_\_\_ *number of nights in nursing home*

**Comments**

- > context: hospitalisation and nursing home; day visits may be included
- > exclusion of child birth: not specified
- > reference period: past 3 months; date specified (i.e. during ....)
- > number of times: open ended question
- > number of nights: during the past 3 months, open ended question

**United Kingdom: General household survey 1996**

UK01, face to face questionnaire

29 (p. 47) During the last year, that is, since (date one year ago), have you been in hospital as an inpatient, overnight or longer?

- *yes*
- *no*

If 'yes'

30 How many separate stays in hospital as an inpatient have you had since (date one year ago)? \_\_\_\_\_

For each stay

31 How many nights altogether were you in hospital during your (first/second/.../sixth) stay? \_\_\_\_\_

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past year; date specified (since ....)
- > number of times: open ended question
- > number of nights: during the past year, open ended question for each stay separately (up to 6 stays)

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

40b And have you been in hospital, either overnight or as a day patient, in the past month?

- *yes*
- *no*

**Comments**

- > context: both in-patient and out-patient care; refers to stays of at least 1 night and as a day patient
- > exclusion of child birth: not specified
- > reference period: past month; date not specified
- > number of times: not asked
- > number of nights: not asked

**United Kingdom: Survey of psychiatric morbidity 1993/94**

UK05, face to face questionnaire, part B

C2 During the past year, that is since (date), have you been in hospital as an in-patient, overnight or longer for treatment or tests?

Interviewer: include sight or hearing problems; exclude giving birth.

- *yes*
- *no* → C5

C3 In the past 12 months, how many separate stays have you had in hospital as an in-patient?

Enter number of stays: \_\_\_\_\_

Ask C4a for the last 4 in-patient episodes

C4a How many nights altogether were you in hospital on the (first/second/third/fourth) stay? \_\_\_\_\_

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: specified
- > reference period: past year; date specified (since ....)
- > number of times: open ended question
- > number of nights: open ended question for each in-patient episode separately (up to 4 episodes)

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

page 17 During the last 12 months, that is since (date 12 months ago), have you been in hospital as an in-patient, overnight or longer?

- *yes*
- *no*

**Comments**

- > context: only in-patient care; refers to stays of at least 1 night
- > exclusion of child birth: not specified
- > reference period: past 12 months; date specified (since ....)
- > number of times: not asked
- > number of days/nights: not asked

**Norway: Health interview survey, Helseundersøkelsen 1995**

N01, face to face questionnaire

46a Have you been admitted to a hospital / care institution during the past 12 months?

- *yes* → 46b
- *no* → 47a

46b How many times have you been admitted to a hospital / care institution during the past 12 months? \_\_\_\_\_

46c How many days have you spent in a hospital / care institution during the past 12 months? \_\_\_\_\_

**Comments**

- > context: hospital and care institution; refers to hospital admissions
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: open ended question
- > number of days: past 12 months, open ended question

**Switzerland: Schweizerische Gesundheitsbefragung 1997**

CH01, telephone interview

30.0 Wieviele tage sind Sie in den letzten 12 Monaten im Spital oder in einer Spezialklinik gewesen, Kuraufenthalte nicht mitgerechnet?

Interviewer: Evtl. beim schätzen helfen!

- \_\_\_\_\_ *Tage (3-stellig)*
- *nie* → weiter 31.0

Wenn mehr als 1 Tag im Spital verbracht, andere weiter zu Frage 31.0

30.1 Ist das ein einziges Mal oder mehrere Male gewesen?

- 1 *1 mal*
- 2 *2 mal*
- 3 *3 mal*

- 4 4 mal
- 5 5 mal
- 6 6 mal
- 7 7 mal
- 8 8 mal und mehr

**Comments**

- > context: only in-patient care; day visits may be included
- > exclusion of child birth: not specified
- > reference period: past 12 months; date not specified
- > number of times: precoded question, up to 8 times
- > number of days: past 12 months, open ended question

## Self perceived health

### Austria: Fragen zur Gesundheit 1991

A01, face to face questionnaire

**B22** Wie beurteilen Sie im allgemeinen Ihren Gesundheitszustand?

- 1 *sehr gut*
- 2 *gut*
- 3 *mittelmäßig*
- 4 *schlecht*
- 5 *sehr schlecht*

#### Comments

- > comparable with recommendation

### Austria: Konsum von Alkohol und psychoaktiven Stoffen 1993/94

A05, face to face questionnaire

**B1a** Wenn Sie Ihren Gesundheitszustand mit anderen Leuten Ihres Alters vergleichen. Würden Sie sagen, Ihr Gesundheitszustand ist sehr gut, gut, es geht, nicht besonders gut oder gar nicht gut?

- 1 *sehr gut*
- 2 *gut*
- 3 *es geht*
- 4 *nicht besonders gut*
- 5 *gar nicht gut*

#### Comments

- > compared with people of own age
- > different answer categories (2 positive, 1 average and 2 negative answers)

### Belgium: Enquête de santé 1997

B01, self administered questionnaire

**PE.01** Comment est votre état de santé général?

- 1 *très bon*
- 2 *bon*
- 3 *moyen*
- 4 *mauvais*
- 5 *très mauvais*

#### Comments

- > comparable with recommendation
- > additional question: present health status in comparison with same period last year, 5 answer categories (much better to much worse)

### Germany: Herz-Kreislauf-Präventionsstudie 1990/91

D03, self administered questionnaire

**42** Wie würden Sie Ihren gegenwärtigen Gesundheitszustand beschreiben?

- 1 *sehr gut*
- 2 *gut*
- 3 *zufriedenstellend*
- 4 *weniger gut*
- 5 *schlecht*

#### Comments

- > reference to present health status

> different answer categories (3 positive and 2 negative answers)

**Germany: Gesundheitssurvey Ost Deutschland 1991/92**

D04, self administered questionnaire

42 Wie würden Sie Ihren gegenwärtigen Gesundheitszustand beschreiben?

- 1 *sehr gut*
- 2 *gut*
- 3 *zufriedenstellend*
- 4 *weniger gut*
- 5 *schlecht*

**Comments**

> reference to present health status  
> different answer categories (3 positive and 2 negative answers)

**Germany: Nationaler Gesundheitssurvey 1997**

D05, self administered questionnaire

21 Wie würden Sie ihren Gesundheitszustand im allgemeinen beschreiben?

- 1 *ausgezeichnet*
- 2 *sehr gut*
- 3 *gut*
- 4 *weniger gut*
- 5 *schlecht*

**Comments**

> different answer categories (3 positive and 2 negative answers)  
> additional question: health status in comparison with last year, 5 answer categories (much better to much worse)

**Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995**

D06, face to face questionnaire

1 Wie würden Sie Ihren gegenwärtigen Gesundheitszustand beschreiben?

- 1 *sehr gut*
- 2 *gut*
- 3 *zufriedenstellend*
- 4 *weniger gut*
- 5 *schlecht*

**Comments**

> reference to present health status  
> different answer categories (3 positive and 2 negative answers)  
> additional question: assessment on scale from 0 (very ill) to 100 (in perfect health) of present health status and health status one year ago

**Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994**

DK01, face to face questionnaire

18 How do you rate your present state of health in general?

- 1 *excellent*
- 2 *good*
- 3 *fair*
- 4 *bad*
- 5 *very bad*

**Comments**

- > reference to present health status
- > answer category excellent = very good

DK01, self administered questionnaire

1 How do you perceive your health in general?

- 1 *excellent*
- 2 *very good*
- 3 *good*
- 4 *fair*
- 5 *bad*

**Comments**

- > different answer categories (3 positive, 1 average and 1 negative answer)
- > additional question: health status in comparison with last year, 5 answer categories (much better to much worse)

**Spain: National health survey, Encuesta nacional de salud 1995**

E01, face to face questionnaire

1 Would you say that, in the past 12 months, i.e. since the end of August 1994, your state of health has been very good, good, fair, poor or very poor?

- 1 *very good*
- 2 *good*
- 3 *fair*
- 4 *poor*
- 5 *very poor*

**Comments**

- > reference to health status in the past 12 months

**Spain: Household survey on drug use, Encuesta domiciliaria sobre uso de drogas 1995**

E02, face to face questionnaire

1 Would you say your health in general is excellent, very good, good, fair or bad?

- 1 *excellent*
- 2 *very good*
- 3 *good*
- 4 *fair*
- 5 *bad*

**Comments**

- > different answer categories (3 positive, 1 average and 1 negative answer)
- > additional question: health status in comparison with last year, 5 answer categories (much better to much worse)

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveyskäyttämistutkimus 1996**

FIN01, self administered questionnaire

17 What is your own assessment of your present state of health?

- 1 *good*
- 2 *reasonably good*
- 3 *average*
- 4 *rather poor*
- 5 *poor*

**Comments**

- > reference to present health status

> different answer categories (2 positive, 1 average and 2 negative answers)

**Finland: Living conditions survey, Elinolotutkimus 1994**

FIN04, face to face questionnaire

96 Which of the following alternatives best describes your present state of health: very good, good, moderate, poor or very poor?

- 1 *very good*
- 2 *good*
- 3 *moderate*
- 4 *poor*
- 5 *very poor*

**Comments**

> reference to present health status

**Finland: Health care survey, Terveysthuollon väestötutkimus 1995/96**

FIN05, face to face questionnaire

2.1 Is your present state of health in your own opinion: good, fairly good, average, rather poor or poor?

- 1 *good*
- 2 *fairly good*
- 3 *average*
- 4 *rather poor*
- 5 *poor*

**Comments**

> reference to present health status

> different answer categories (2 positive, 1 average and 2 negative answers)

**Finland: Use of health services and health status, Aikuisväestön terveysthuollon käyttö ja terveydentila 1993/94**

FIN08, telephone interview

12 I should now like to ask about your present state of health. Do you think it is good, fairly good, average, rather bad or bad?

- 1 *good*
- 2 *fairly good*
- 3 *average*
- 4 *rather bad*
- 5 *bad*

**Comments**

> reference to present health status

> different answer categories (2 positive, 1 average and 2 negative answers)

**Finland: Family planning services 1994**

FIN10, self administered questionnaire

8 How would you rate your current level of health?

- 1 *good*
- 2 *fairly good*
- 3 *middle*
- 4 *fairly poor*
- 5 *poor*

**Comments**

> reference to present health status

> different answer categories (2 positive, 1 average and 2 negative answers)

**Finland: Finnish drinking habits survey 1992**

FIN12, face to face questionnaire

209 What is your opinion of your current state of health?

- 1 *excellent*
- 2 *fairly good*
- 3 *average*
- 4 *fairly weak*
- 5 *extremely weak*

**Comments**

> reference to present health status  
> different answer categories (2 positive, 1 average and 2 negative answers)

**France: Enquête sur la santé et les soins médicaux 1991/92**

F01, face to face questionnaire

1 Actuellement, compte tenu de votre âge, comment estimez-vous votre état de santé?

- 1 *très bon*
- 2 *bon*
- 3 *moyen*
- 4 *médiocre*
- 5 *franchement mauvais*

**Comments**

> reference to present health status  
> taking age into account

**France: Enquête sur la santé et la protection sociale mise à jour 1996**

F03, self administered questionnaire Santé

4 Pouvez-vous noter, entre 0 et 10, votre état de santé? 0 = en très mauvaise santé, 10 = en excellente santé

**Comments**

> different answer categories ranging from 0 to 10

**France: Baromètre santé grand public 1995**

F06, telephone interview

20 Par rapport aux personnes de votre âge, diriez-vous que votre état de santé est pas du tout satisfaisant, peu satisfaisant, plutôt satisfaisant ou très satisfaisant?

- 1 *pas du tout satisfaisant*
- 2 *peu satisfaisant*
- 3 *plutôt satisfaisant*
- 4 *très satisfaisant*

**Comments**

> compared with people of own age  
> different answer categories ranging from 1 to 4 (2 positive and 2 negative answers) in reverse order



**France: Enquête conditions de vie et aspirations des Français 1994/95**

F08, face to face questionnaire

**I19** Par rapport aux personnes de votre âge, pensez-vous que votre état de santé est très satisfaisant, satisfaisant, peu satisfaisant ou pas satisfaisant du tout?

- 1 *très satisfaisant*
- 2 *satisfaisant*
- 3 *peu satisfaisant*
- 4 *pas satisfaisant du tout*

**Comments**

- > compared with people of own age
- > different answer categories ranging from 1 to 4 (2 positive and 2 negative answers)

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

**2.1** Generally speaking, what is your state of health?

- 1 *very bad*
- 2 *bad*
- 3 *moderately good*
- 4 *good*
- 5 *very good*

**Comments**

- > answer categories in reverse order (3 positive and 2 negative answers)

**Italy: Aspects of daily life, Aspetti della vita quotidiana 1994**

I02, face to face questionnaire

**5.1** Health-wise, how well are you? Self-score from 1 to 5: 1 is bottom score, and 5 top score

**Comments**

- > answer categories are not specified, but assessed on a scale from 1 to 5

**Luxembourg: Socio-economic panel Living in Luxembourg, Panel socio-économique Liewen zu Letzebuerg 1996**

L01, face to face questionnaire

**D36** Vous sentez-vous en très bonne santé, bonne santé, plus ou moins bonne santé, mauvaise santé ou très

- 1 *très bonne santé*
- 2 *bonne santé*
- 3 *plus ou moins bonne santé*
- 4 *mauvaise santé*
- 5 *très mauvaise santé*

**Comments**

- > comparable with recommendation

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

**B1** How is your health in general?

- 1 *very good*
- 2 *good*
- 3 *fair*

4 *sometimes good and sometimes bad*  
5 *bad*

**Comments**

- > different answer categories (2 positive, 2 average and 1 negative answer)
- > additional question in self administered questionnaire: assessment on scale from 1 (very bad) to 10 (very good) of present health status and health status five years ago

**the Netherlands: Standard of living survey, Doorlopend leefsituatie onderzoek 1996**

NL02, face to face questionnaire

12 How is your health in general?

1 *very good*  
2 *good*  
3 *fair*  
4 *sometimes good and sometimes bad*  
5 *bad*

**Comments**

- > different answer categories (2 positive, 2 average and 1 negative answer)

**Portugal: National health survey, Inquérito nacional da saúde 1995/96**

P01, face to face questionnaire

21 What is your general state of health?

1 *very good*  
2 *good*  
3 *reasonable*  
4 *poor*  
5 *very poor*

**Comments**

- > comparable with recommendation

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

30 In your opinion, how is your state of health? Is it very good, good, fair, bad or very bad?

1 *very good*  
2 *good*  
3 *fair*  
4 *bad*  
5 *very bad*

**Comments**

- > comparable with recommendation, although the word *general* is not included
- > additional question: general state of health compared with others of your age (better, worse or the same)

**United Kingdom: General household survey 1996**

UK01, face to face questionnaire

1 Over the last 12 months would you say your health has on the whole been good, fairly good, or not good?

1 *good*  
2 *fairly good*  
3 *not good*

**Comments**

- > reference is made to the health status over the last 12 months

- > only 3 answer categories: good, fairly good and not good (1 positive, 1 average and 1 negative answer)
- > additional question: opinion on scale from 0 to 100 how good or bad current health is

**United Kingdom: Health education monitoring survey 1996**

UK02, face to face questionnaire

p.2 How is your health in general? Would you say it was very good, good, fair, bad or very bad?

- 1 *very good*
- 2 *good*
- 3 *fair*
- 4 *bad*
- 5 *very bad*

**Comments**

- > similar to recommendation

**United Kingdom: Health and lifestyle survey 1991**

UK03, face to face questionnaire

3a Would you say that for someone of your age your own health is generally excellent, good, fair or poor?

- 1 *excellent*
- 2 *good*
- 3 *fair*
- 4 *poor*

**Comments**

- > compared with people of own age
- > different answer categories ranging from 1 to 4 (2 positive, 1 average and 1 negative answer)

**United Kingdom: Disability survey 1996**

UK04, face to face questionnaire

197 To help people say how good or bad their health is, we have drawn a scale (rather like a thermometer) on which the best state of health you can imagine is marked by 100 and the worst state of health you can imagine is marked by 0.

198 We would like you to indicate on this scale how good or bad your health is today, in your opinion. Please do this by showing me the point on the scale which indicates how good or bad your current health is.

**Comments**

- > different question: opinion on scale from 0 to 100 how good or bad current health is

**United Kingdom: Survey of psychiatric morbidity 1993/94**

UK05, face to face questionnaire

10 How is your health in general? Would you say it was very good, good, fair, bad or very bad?

- 1 *very good*
- 2 *good*
- 3 *fair*
- 4 *bad*
- 5 *very bad*

**Comments**

- > similar to recommendation

**United Kingdom: Health survey for England 1996**

UK09, face to face questionnaire

p.3 How is your health in general? Would you say it was very good, good, fair, bad or very bad?

- 1 *very good*
- 2 *good*
- 3 *fair*
- 4 *bad*
- 5 *very bad*

**Comments**

> similar to recommendation

UK09, self administered questionnaire

**1** In general, would you say your health is excellent, very good, good, fair, or poor?

- 1 *excellent*
- 2 *very good*
- 3 *good*
- 4 *fair*
- 5 *poor*

**Comments**

- > different answer categories (3 positive, 1 average and 1 negative answer)
- > additional question: present health status in comparison with 1 year ago, 5 answer categories (much better to much worse)

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

p.3 How is your health in general? Would you say it is very good, good, fair, bad or very bad?

- 1 *very good*
- 2 *good*
- 3 *fair*
- 4 *bad*
- 5 *very bad*

**Comments**

> similar to recommendation

**Norway: Health interview survey, Helseundersøkelsen 1995**

N01, face to face questionnaire / self administered questionnaire

**8** How would you describe your own general health? Would you say it is very good, good, neither good nor bad / average, poor or very poor?

- 1 *very good*
- 2 *good*
- 3 *neither good nor bad / average*
- 4 *poor*
- 5 *very poor*

**Comments**

- > similar to recommendation
- > additional question: present health status in comparison with 1 year ago, 5 answer categories (much better to much poorer)

**Iceland: Omnibus survey, Þjóðmálakönnun 1996**

IS01, telephone interview

1 Do you find your physical health to be very good, good, fairly good, fairly bad or bad?

- 1 *very good*
- 2 *good*
- 3 *fairly good*
- 4 *fairly bad*
- 5 *bad*

2 How is your psychological well being? Very good, good, fairly good, fairly bad or bad?

- 1 *very good*
- 2 *good*
- 3 *fairly good*
- 4 *fairly bad*
- 5 *bad*

**Comments**

- > distinction between physical and mental health
- > different answer categories (3 positive and 2 negative answers)

**Switzerland: Schweizerische Gesundheitsbefragung 1997**

CH01, telephone interview

12 Wie geht es Ihnen zur Zeit gesundheitlich?

- 1 *sehr gut*
- 2 *gut*
- 3 *mittelmässig*
- 4 *schlecht*
- 5 *sehr schlecht*

**Comments**

- > reference to present health status
- > additional question: present health status in comparison with general health status, 3 answer categories (better, the same or worse)

**Out patient care: GP****Austria: Fragen zur Gesundheit 1991**

A01, face to face questionnaire

**B30** Wie oft waren Sie im letzten Jahr insgesamt zur Behandlung, wegen Beschwerden oder zur Kontrolle bzw. Vorsorgeuntersuchung bei einem:

	<i>Anzahl der Besuche</i>
- praktischen Arzt?	-----
- einem Facharzt für Frauenheilkunde und Geburtshilfe?	-----
- einem Internisten?	-----
- einem Kinderarzt (auch als Begleitperson!)?	-----
- einem sonstigen Facharzt?	-----
- in einem Ambulatorium (Spitalsambulanz)?	-----
- bei einem Zahnbehandler (Zahnambulatorium)?	-----

Auch Hausbesuche des Arztes sind mitzuzählen!

Es sind nur solche Arztbesuche zu zählen, bei denen der Befragte selbst mit dem Arzt gesprochen hat.

'Rezeptabholen' bei der Ordinationshilfe zählt also nicht.

Im Normalfall ist nur der Arztbesuch wegen einer eigenen Krankheit anzugeben; nur für den Besuch beim Kinderarzt ist auch für die jeweilige Begleitperson die Häufigkeit der Besuche einzutragen.

Wenn überhaupt kein Arztbesuch im letzten Jahr: weiter bei **B32**!

**B31** Waren Sie im letzten Jahr zur Behandlung bzw. wegen Beschwerden oder zur Kontrolle bzw. zur Vorsorge bei einem:

	<i>Beschwerden</i>	<i>Kontrolle</i>
- <u>praktischen Arzt?</u>	-----	-----
- einem Facharzt für Frauenheilkunde und Geburtshilfe?	-----	-----
- einem Internisten?	-----	-----
- einem Kinderarzt (auch als Begleitperson!)?	-----	-----
- einem sonstigen Facharzt?	-----	-----
- in einem Ambulatorium (Spitalsambulanz)?	-----	-----
- bei einem Zahnbehandler (Zahnambulatorium)?	-----	-----

Mehrfachmarkierungen pro Zeile möglich.

**B32** Haben Sie einen bestimmten praktischen Arzt (Hausarzt), Facharzt, oder keinen Arzt, den Sie bei Erkrankungen und Beschwerden vorzugsweise aufsuchen?

- ja, praktischen Arzt (Hausarzt)
- ja, Facharzt
- nein

**Comments**

- > context: different types of out patient care
- > definition of consultation: home visits of GP should be included and consultations on behalf of other persons should be excluded; inclusion of consultations by telephone is not specified
- > reference period: one year; date not specified
- > date of last consultation: not asked
- > number of consultations: during last year
- > additional questions: did you consult the GP for treatment or control, do you have an own GP

**Belgium: Enquête de santé 1997**

B01, face to face questionnaire

Enq.: Les questions sur la consommation médicale sont destinées à tous. Les réponses par proxys sont

Les questions suivantes concernent les contacts avec un médecin généraliste. Il s'agit ici des visites aux heures de consultation, des visites à domicile du patient mais aussi des consultations par téléphone.

**GP.01** Avez-vous un médecin généraliste attitré?

- *oui*
- *non*

**GP.02** Au cours des deux derniers mois, c'est à dire depuis le \_\_\_/\_\_\_/19\_\_\_, avez-vous consulté un médecin généraliste?

- *oui*
- *non* → passez à **GP.04**

**GP.03** Combien de fois avez-vous consulté un médecin généraliste au cours des 2 derniers mois?

- \_\_\_\_\_ fois → passez à **GP.05**

**GP.04** Quand avez-vous consulté un médecin pour la dernière fois?

- le \_\_\_/\_\_\_/19\_\_\_

Si la date exacte n'est pas connue, remplissez les rubriques suivantes

- 1 *il y a \_\_\_\_\_ mois*
- 2 *il y a \_\_\_\_\_ années*
- 3 *je n'ai jamais consulté le généraliste*

Enq.: Si le dernier contact a eu lieu dans les deux mois qui précèdent, posez les questions \_\_\_\_\_, sinon passez à la question **SP.01**.

Les questions suivantes se réfèrent aux contacts avec un médecin généraliste (consultation, visite à domicile, avis au cours des deux derniers mois). Au cas où il y aurait eu plus de six contacts, ne tenez compte que des six derniers. Commencez par le plus récent et remontez dans le temps.

**GP.05** Date du contact avec un médecin g

- le \_\_\_/\_\_\_/19\_\_\_

**GP.06** Pourquoi l'avez-vous contacté? Donner la raison la plus importante.

Enq. Montrez la carte 1; seulement une réponse possible.

- 1 *plainte ou maladie*
- 2 *examen/test diagnostic ou préventif*
- 3 *traitement ou une prescription*
- 4 *résultat d'un examen/test*
- 5 *pour une raison administrative*
- 6 *référence ou autre raison*

**GP.07** Décrivez brièvement la raison. Mentionnez si possible les plaintes ou les maladies, même en cas de

**GP.06.** \_\_\_\_\_

**GP.08** Dans quel cadre a eu lieu ce contact?

- 1 *consultation chez le médecin*
- 2 *visite à domicile*
- 3 *avis par téléphone*
- 4 *autre, précisez: \_\_\_\_\_*

**GP.09** Qui a pris l'initiative de prendre contact avec le généraliste?

- 1 *moi-même*
- 2 *c'était un rendez-vous fixé auparavant par le généraliste*
- 3 *référé par un autre généraliste ou un spécialiste*
- 4 *appelé par le généraliste*
- 5 *envoyé par quelqu'un qui n'est pas médecin*

**GP.10** Suite à cette consultation d'un médecin généraliste, avez-vous été envoyé chez un spécialiste, à l'hôpital ou une autre institution de soins? Si oui, à qui?

Enq.: Montrez la carte 2. Si la personne a été envoyée chez le spécialiste ou dans une polyclinique: montrez la

- 1 non, je n'ai pas été référé
- 2 envoyé chez le spécialiste ou dans une polyclinique → précisez le type de spécialité, ou le nom du spécialiste et de la polyclinique: \_\_\_\_\_
- 3 envoyé faire des radiographies
- 4 envoyé au laboratoire pour faire des analyses
- 5 envoyé à l'hôpital pour y être hospitalisé
- 6 envoyé chez le kinésithérapeute
- 7 référé à l'infirmière pour des soins à domicile
- 8 référé au service social
- 9 référé à une autre institution → précisez: \_\_\_\_\_

**Comments**

- > context: only GP; different questions for specialists and other types of primary health care
- > definition of consultation: home visits of GP and consultations by telephone should be included; in- or exclusion of consultations on behalf of other persons is not specified
- > reference period: 2 months; date specified (since ....)
- > date of last consultation: asked
- > number of consultations: during past 2 months
- > additional questions: do you have an own GP, what was the reason for consultation, where and how did you consult the GP, who took the initiative, have you been referred to a specialist, hospital or institution

**Germany: Herz-Kreislauf-Präventionsstudie 1990/91**

D03, self administered questionnaire

questions 54 and 55

**Comments**

- > context: different types of out patient care, like dentists, internists, surgeons
- > definition of consultation: consultations during hospital admissions and consultations on behalf of other persons should be excluded; it is not specified whether home visits of GP and consultations by telephone should be in- or excluded
- > reference period: last 4 weeks; date not specified
- > date of last consultation: asked for all kinds of doctors simultaneously
- > number of consultations: during past 4 weeks
- > additional question: for which health problems did you consult a doctor during the last visit

**Germany: Gesundheitssurvey Ost Deutschland 1991/92**

D04, self administered questionnaire

questions 61 and 62

**Comments**

- > context: different types of out patient care, like dentists, internists, surgeons
- > definition of consultation: consultations during hospital admissions and consultations on behalf of other persons should be excluded; it is not specified whether home visits of GP and consultations by telephone should be in- or excluded
- > reference period: last 12 months and last 4 weeks; dates not specified
- > date of last consultation: asked for all kinds of doctors simultaneously
- > number of consultations: during past 12 months and past 4 weeks
- > additional question: for which health problems did you consult a doctor during the last visit

**Germany: Nationaler Gesundheitssurvey 1997**

D05, self administered questionnaire

questions 40, 41 and 43



**Comments**

- > context: different types of out patient care, like dentists, internists, surgeons
- > definition of consultation: home visits of GP should be included; consultations on behalf of other persons should be excluded; it is not specified whether consultations by telephone should be in- or excluded
- > reference period: last 12 months; date not specified
- > date of last consultation: asked for all kinds of doctors simultaneously
- > number of consultations: during past 12 months
- > additional questions: do you have your own GP, for which health problems did you consult a doctor during the last visit, how satisfied were you with the treatment or advice

**Germany: Umwelt, Gesundheit und Gesundheitsversorgung 1995**

D06, face to face questionnaire

**8a** Wie oft haben Sie im Laufe der letzten 12 Monate (ungefähr) folgende niedergelassene Ärzte sowie Krankenhäuser (zur stationären Behandlung) aufgesucht?

- A Praktische Ärzte/Allgemeinmediziner → \_\_ mal  
 B Internisten → \_\_ mal  
 C Gynäkologen → \_\_ mal  
 D Sonstige Fachärzte (ohne Zahnarzt) → \_\_ mal  
 E Zahnärzte → \_\_ mal  
 F Krankenhäuser zur stationären Behandlung → \_\_ mal  
 → Wie viele Tagen waren Sie in den letzten Monaten insgesamt im Krankenhaus? \_\_ Tage

**8b** Wie oft haben Sie in den letzten 4 Wochen niedergelassene Ärzte aufgesucht?

- *keinmal*
- \_\_ mal

**Comments**

- > context: different types of out patient care like dentists and internists and in patient care
- > definition of consultation: not specified
- > reference period: last 12 months and last 4 weeks; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 12 months and past 4 weeks

**Denmark: Danish health interview survey, Sundhed og sygelighed i Danmark 1994**

DK01, face to face questionnaire

The next questions concern your contact to the general health services system.

**50** Within the past 3 months have you consulted a doctor because of complaints, illness or injury?

Include only consultations on account of your own complaints, not your children's.

	A had contact	B number of times/days
- <i>yes, my own general practitioner</i>	-----	-----
- <i>yes, a doctor on call</i>	-----	-----
- <i>yes, a practising medical specialist</i>	-----	-----
- <i>yes, a doctor from the occupational health service</i>	-----	-----
- <i>yes, emergency ward</i>	-----	-----
- <i>yes, out-patients' clinic</i>	-----	-----
- <i>yes, I was hospitalized</i>	-----	-----
- <i>yes, another doctor</i>	-----	-----

**Comments**

- > context: different types of out patient care and in patient care
- > definition of consultation: consultations on behalf of other persons should be excluded; it is not specified whether home visits of GP and consultations by telephone should be in- or excluded
- > reference period: last 3 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 3 months

**Spain: National health survey, Encuesta nacional de salud 1995**  
E01, face to face questionnaire

**9** Have you consulted any doctor for any problem, discomfort or illness on your own behalf during the past two weeks? We are referring, of course, to an actual consultation and not to a request for an appointment or an X-ray or analysis.

- *yes* → go to question **10**
- *no*

**9a** Can you remember how long ago it was that you last consulted a doctor on your own behalf? (please be as specific as possible)

- \_\_\_\_\_ *years ago*
  - \_\_\_\_\_ *months ago*
  - *has never been to the doctor*
- go on to question **11**

**10** How many times? \_\_\_\_\_

**10a** Where did the last consultation, within the past two weeks, take place? (If there has been more than one consultation within the past fortnight, you should refer to the last one, show card C)

- *Health Centre*
- *Social Security health care centre/outpatient clinic*
- *hospital outpatients' department*
- *outpatient clinic emergency service*
- *hospital emergency service*
- *own doctor's surgery*
- *company doctor's surgery*
- *business or place of work*
- *own home*
- *by telephone*
- *other*

**10b** What was the reason for this most recent medical consultation?

- *diagnosis and/or treatment*
- *check-up*
- *prescription only*
- *sick note, renewal of note or certificate of fitness for work*
- *other*

**10c** What was the speciality of the doctor whom you consulted? (show card D)

- *general medicine*
  - *paediatrics*
  - *allergies*
  - *general surgery and surgery of the digestive system*
- [etc.]
- *urology*

**Comments**

- > context: different types of out patient care, like dentists, internists, surgeons
- > definition of consultation: home visits of GP and consultations by telephone should be included; requests for appointments, X-rays and analyses and consultations on behalf of other persons should be excluded
- > reference period: last 2 weeks; date not specified
- > date of last consultation: asked for all kinds of doctors simultaneously
- > number of consultations: during past 2 weeks, for all kinds of doctors simultaneously
- > additional question: what was the reason for the most recent medical consultation

**Finland: Survey on health behaviour, Finbalt health monitor, Aikuisväestön terveyskäyttämistutkimus 1996**  
FIN01, self administered questionnaire

7 How often did you see a doctor during the last year (12 months)?  
A visit to hospital or out-patient department is included, a dentist is not included. \_\_\_\_\_ *times*

**Comments**

- > context: different types of out patient care
- > definition of consultation: visits to dentists should be excluded; it is not specified whether home visits of GP, consultations by telephone and consultations on behalf of other persons should be in- or excluded
- > reference period: last 12 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 12 months, for all kinds of doctors simultaneously

**Finland: Living conditions survey, Elinolotutkimus 1994**

FIN04, face to face questionnaire

122 How many times during the last 12 months did you see a doctor because of a disease or other health problem? \_\_\_\_\_ *times*

**Comments**

- > context: different types of out patient care may be included
- > definition of consultation: it is not specified whether home visits of GP, consultations by telephone and consultations on behalf of other persons should be in- or excluded
- > reference period: last 12 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 12 months, for all kinds of doctors simultaneously

**Finland: Use of health services and health status, Aikuisväestön terveystalvelujen käyttö ja terveydentila 1993/94**

FIN08, telephone interview

45 I should now like to ask you about visits to a doctor. How many times have you seen a doctor about a matter connected with an illness of your own in the last six months or approximately since...? \_\_\_\_\_ *times*  
Instruction: include only visits to a doctor in connection with disorders from which the respondent him/herself was suffering, including visits in connection with pregnancy. Do not include times the respondent was a hospital inpatient, or telephone contacts. Medical check-ups and visits to dentists will be dealt with later.

How many of your visits to a doctor in the last six months were:

- 46 to a municipal health centre? \_\_\_\_\_
- 47 to a hospital outpatients department? \_\_\_\_\_
- 48 to an occupational health officer at your place of work (works doctor)? \_\_\_\_\_
- 49 to a private doctor's surgery? \_\_\_\_\_
- 50 other? \_\_\_\_\_

85 I should now like to ask about health care in the municipality in which you live. Do you have your 'own doctor' appointed by the municipal health centre?

Instruction: a person's 'own doctor' is usually a general practitioner who can be consulted on all kinds of disorders

- *yes*
- *no*

86 Is there any other known general practitioner whom you can contact if you need help or advice? Are there several such doctors?

- *yes, one*
- *yes, several*
- *no*

87 Is this doctor:

- *at a health centre*

- *private*
- *at hospital outpatients department*
- *works/company doctor*
- *other?*

**88** Have you made use of the services of your 'own doctor'?

Instruction: include locums

- *yes*
- *no*

**Comments**

- > context: different types of out patient care may be included; separate questions regarding registered nurses or hospital nurses, medical check-ups, dentists, physiotherapy and other physical treatments
- > definition of consultation: consultations regarding pregnancy should be included; consultations by telephone, consultations as a hospital in-patient, medical check-ups, visits to the dentist and consultations on behalf of other persons should be excluded; it is not specified whether home visits of GP and consultations on behalf of others should be in- or excluded
- > reference period: last 6 months; date specified (since....)
- > date of last consultation: not asked
- > number of consultations: during past 6 months, for different institutions separately
- > additional questions: do you have your own GP, and other own doctors

France: Baromètre santé grand public 1995

F06, telephone interview

**70** Avez-vous un ou des médecin(s) habituel(s)?

- *oui, un seul*
- *oui, plusieurs*
- *non*

**71** S'agit-il de:

- *un ou des généraliste(s)*
- *un ou des spécialiste(s)*

**72** Est-ce:

- *un généraliste*
- *un spécialiste*

**73** Au cours des douze derniers mois, combien de fois avez-vous consulté un médecin généraliste pour vous-même? \_\_\_\_\_

**74** Au cours des douze derniers mois, combien de fois avez-vous consulté un médecin spécialiste pour vous-même? \_\_\_\_\_

**75** La dernière fois que vous avez consulté un médecin, s'agissait-il de votre médecin habituel?

- *oui*
- *non*

**76** La dernière fois que vous avez consulté un médecin, s'agissait-il ...?

- *d'un généraliste*
- *d'un spécialiste*

**Comments**

- > context: different types doctors may be included; distinction between GPs and specialists; separate questions regarding dentists, and regarding psychiatrists etc.
- > definition of consultation: not specified
- > reference period: last 12 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 12 months, for GPs and specialists separately
- > additional questions: do you have your own GP, and other own doctors

**Italy: Survey on health conditions and recourse to health services, Condizioni di salute e ricorso ai servizi sanitari 1994**

I01, face to face questionnaire

**8.1** Over the last four weeks, have you paid a visit to your family doctor, or a specialist such as an ophthalmologist or dentist etc.?

(Do not include doctor on call, first aid or visits taking place during day hospitalisation)

- *no* → go to question **8.8**
- *yes* → how many? \_\_\_\_\_ *visits*

**8.2** Specify the number of visits according to the main reason. More than one answer may be given.

	code	number
- <i>illness or ailment</i>	1	-----
- <i>check up (unconnected with illness or ailment)</i>	2	-----
- <i>renewal of prescriptions</i>	3	-----
- <i>other certification or administrative procedures</i>	4	-----
- <i>other</i>	5	-----

**8.3** For each type of visit, indicate the total number of visits, the number of home visits and the number of visits fully paid for.

type of visit	code	total	full payment	home
- <i>general practice</i>	1	-----	-----	-----
- <i>paediatric</i>	2	-----	-----	-----
- <i>geriatric</i>	3	-----	-----	-----
- <i>cardiologic</i>	4	-----	-----	-----
....				
- <i>dermatology</i>	15	-----	-----	-----
- <i>other specialists</i>	16	-----	-----	-----

**8.8** Over the last four weeks, have you asked your doctor for advice over the telephone?

- *no*
- *yes* → how often? \_\_\_\_\_ *times*

**8.9** Over the last four weeks, have you had recourse to a public doctor on call?

- *no*
- *yes* → how often? \_\_\_\_\_ *times*

**Comments**

- > context: different types of doctors
- > definition of consultation: separate question on consultations by telephone; consultations during day hospitalisation, first aid and doctors on call should be excluded; home visits of GP should be included; it is not specified whether consultations on behalf of other persons should be in- or excluded
- > reference period: last 4 weeks; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 4 weeks
- > additional questions: consultations by telephone, visits to doctor on call

**Luxembourg: Socio-economic panel Living in Luxembourg, Panel socio-économique Liewen zu Letzebuerg 1996**

L01, face to face questionnaire

**D37** Au cours des douze derniers mois, combien de fois avez-vous consulté ...?

	<i>jamais</i>	<i>une seule fois</i>	<i>plusieurs fois</i>
- un diététicien	<i>1</i>	<i>2</i>	<i>3</i>
- un dentiste	<i>1</i>	<i>2</i>	<i>3</i>
- un médecin généraliste	<i>1</i>	<i>2</i>	<i>3</i>
- un médecin spécialiste	<i>1</i>	<i>2</i>	<i>3</i>

**Comments**

- > context: separate question for dieticians, dentists, GPs and specialists
- > definition of consultation: not specified
- > reference period: last 12 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 12 months, precoded question: never, once or more often

**the Netherlands: Health interview survey, Gezondheidsenquête 1995**

NL01, face to face questionnaire

The following questions concern contacts with your GP. They relate to visits during surgery hours and house-calls, but also to telephone-calls for other reasons than to make an appointment.

**8** How often have you visited or talked to your GP during the past 2 months, since ..... (date)?

Interviewer: If interviewee consulted a locum instead of his own GP, count this contact.

If necessary, estimate the number of times (also at question 10).

- \_\_\_\_\_ *times* → go to question **10**
- *not one single time* → go to question **9**

**9** Can you tell when you consulted your GP for the last time?

Interviewer: if the consultation took place within the past 2 months, then question **10**; otherwise question **12**.

- \_\_\_\_\_ *months ago*
- *8 years ago*
- *more than 8 years ago*
- *never*

**10a** During those 2 months, when did you consult your GP for the first/second/.../sixth time?

Interviewer: If more than 6 consultations, mention the 6 most recent contacts.

- 1st contact: on \_\_\_\_\_ (*date*) or \_\_\_\_\_ (*estimate*)
- 2nd contact: on \_\_\_\_\_ (*date*) or \_\_\_\_\_ (*estimate*)
- ...
- 6th contact: on \_\_\_\_\_ (*date*) or \_\_\_\_\_ (*estimate*)

**10b** Why did you consult your GP?

Interviewer: give the reason. If possible, mention illness or complaints; as well for check-ups.

- 1st contact: \_\_\_\_\_
- 2nd contact: \_\_\_\_\_
- ...
- 6th contact: \_\_\_\_\_

**10c** Where or how did the consultation take place?

*1 at the GP's practice*

*2 at home*

*3 by telephone*

*4 other* → specify: \_\_\_\_\_

- 1st contact: *1 2 3 4* → \_\_\_\_\_
- 2nd contact: *1 2 3 4* → \_\_\_\_\_
- ...
- 6th contact: *1 2 3 4* → \_\_\_\_\_

**10d** Were you referred to a specialist, a hospital or some other institution giving assistance? And if so, to whom?

Interviewer: checklist 3. In case of referral to a specialist or out-patients clinic: give checklist 4 and note the kind of specialist.

1 *no, not referred*

2 *referred to a specialist or out-patients clinic (note kind or name of specialist and hospital), viz.*

-----  
3 *referred for x-rays*

....

9 *referred to some other institution, viz. \_\_\_\_\_*

- 1st contact: 1 2 3 4 5 6 7 8 9 → \_\_\_\_\_

- 2nd contact: 1 2 3 4 5 6 7 8 9 → \_\_\_\_\_

...

- 6th contact: 1 2 3 4 5 6 7 8 9 → \_\_\_\_\_

**10e** Did you consult your GP on your own initiative?

Interviewer: checklist 5.

1 *on own initiative*

2 *it was a follow-up consultation arranged with the GP beforehand*

3 *referred by another physician or by a specialist or summoned by the GP*

4 *referred by someone other than a physician*

- 1st contact: 1 2 3 4

- 2nd contact: 1 2 3 4

...

- 6th contact: 1 2 3 4

#### **Comments**

- > context: similar questions for specialists
- > definition of consultation: consultations by telephone, home visits of GP and consultations of a locum should be included; it is not specified whether consultations on behalf of other persons should be in- or excluded
- > reference period: past 2 months; date specified (since ....)
- > date of last consultation: asked
- > number of consultations: during past 2 months
- > additional questions: reason for the consultation, where or how did the consultation take place, referrals, own initiative

**the Netherlands: Standard of living survey, Doorlopend leefsituatie onderzoek 1996**

NL02, face to face questionnaire

**3** How often have you visited or talked to your GP for yourself during the past 2 months, since ..... (date)?

Interviewer: If interviewee consulted a locum instead of his own GP, count this contact.

If necessary, estimate the number of times.

- \_\_\_\_\_ times

**4** Can you tell whether you consulted your GP more or less than 12 months ago for the last time?

Interviewer: if the consultation took place within the past 2 months, then question **10**; otherwise question **12**.

- *less than 12 months ago*

- *more than 12 months ago*

#### **Comments**

- > context: similar questions for specialists
- > definition of consultation: consultations of a locum should be included; consultations on behalf of other persons should be excluded; it is not specified whether consultations by telephone and home visits of GP should be in- or excluded
- > reference period: past 2 months; date specified (since ....)
- > date of last consultation: asked, precoded question: more than or less than 12 months ago
- > number of consultations: during past 2 months

**Portugal: National health survey, Inquérito nacional da saúde 1995/96**  
 P01, face to face questionnaire

We should also like to ask some questions about the last times you consulted a doctor, whether at a health centre, at the doctor's surgery, at home or elsewhere.

**6.1** How many times have you been seen by a doctor in the past three months?

- *never* → go to question 6.7
- \_\_\_\_\_ *times*

On the last occasion you were seen by the doctor:

**6.2** What doctor was it? Where did the consultation take place? *indicate code CUID:* \_\_\_\_\_

**6.3** Was the doctor a general practitioner or a specialist? *indicate code ESP:* \_\_\_\_\_

**6.4** What was the main reason why you consulted the doctor?

- *I was depressed* → go to question 6.5
- *I felt ill* → go to question 6.5
- *to ask for a prescription or tests*
- *for another reason*

Please specify:

- *routine examination (no illness)* → go to question 6.7
- *occupational medicine* → go to question 6.7
- *additional diagnostic tests*
- *treatment*
- *blood pressure measurement*
- *medical certificate*
- *test results*
- *routine examination (because of illness)* → go to question 6.5
- *other reason, please specify:* \_\_\_\_\_

Were you ill?

- *yes*
- *no* → go to question 6.7

**Comments**

- > context: different types of out patient care: GP and specialists
- > definition of consultation: home visits of GP should be included; it is not specified whether consultations by telephone and consultations on behalf of other persons should be in- or excluded
- > reference period: past 3 months; date not specified
- > date of last consultation: not asked
- > number of consultations: during past 3 months
- > additional questions: main reason

**Sweden: Survey on living conditions, Undersökningen av levnadsförhållanden 1996**

S01, face to face questionnaire

**74** Have you during the last 3 months, i.e. during ... (specify which months):

**74a** talked to a doctor on the telephone?

- *yes, on several occasions*
- *yes, once*
- *no*

**74b** had a housecall by a doctor?

- *yes, on several occasions*
- *yes, once*
- *no*

**74c** visited a doctor on duty or an emergency ward?

- *yes, number of occasions:* \_\_\_\_\_



- *no*
- *comment:* \_\_\_\_\_

**74d** made any other visits to a doctor's surgery or hospital out-patient department (to see the doctor about yourself)?

- *yes, number of occasions:* \_\_\_\_\_
- *no*
- *comment:* \_\_\_\_\_

#### **Comments**

- > context: different types of out patient care: GP and specialists
- > definition of consultation: separate questions for consultations by telephone and for home visits of doctors; consultations on behalf of other persons should be excluded
- > reference period: past 3 months; date specified (during ....)
- > date of last consultation: not asked
- > number of consultations during past 3 months asked for two types of contacts, but not for the other two types
- > additional questions: similar questions for district nurse, physiotherapist and chiropractor and homeopaths

#### **United Kingdom: General household survey 1996**

UK01, face to face questionnaire

**8 (p. 42)** During the 2 weeks ending yesterday, apart from any visit to a hospital, did you talk to a doctor for any reason at all, either in person or by telephone?

Exclude consultations made on behalf of children under 16 and persons outside the household.

- *yes*
- *no*

If 'yes'

**9** How many times did you talk to a doctor in these 2 weeks? \_\_\_\_\_

For each consultation

**10** On whose behalf was this consultation made?

- *informant*
- *other member of household 16 or over* → **11** Give person number: \_\_\_\_\_

**12** Was this consultation under the National Health Service or paid for privately?

- *under the National Health Service*
- *paid for privately*

**13** Was the doctor a GP (i.e. a family doctor), or a specialist or some other kind of doctor?

- *GP*
- *specialist*
- *some other kind of doctor* → **14** Specify type of doctor: \_\_\_\_\_

**15** Did you talk to the doctor by telephone, at your home, in the doctor's surgery, at a health centre or elsewhere?

- *by telephone*
- *at your home*
- *in the doctor's surgery*
- *at a health centre*
- *elsewhere*

#### **Comments**

- > context: different types of out patient care: GP, specialists and other kinds of doctor
- > definition of consultation: consultations by telephone and home visits should be included; consultations on behalf of children under 16 and persons outside the household should be excluded
- > reference period: past 2 weeks; date specified (ending yesterday)
- > date of last consultation: not asked

- > number of consultations: during past 2 weeks
- > additional questions: on whose behalf, under the National Health Service, kind of doctor, where did the consultation take place; similar questions for visits to casualty or out-patient department of a hospital

#### United Kingdom: Health education monitoring survey 1996

UK02, face to face questionnaire

page 3 During the past year, that is since ..(today's date).. 1995, apart from any visit to a hospital, have you talked to a GP either in person or by telephone, about your health?

Interviewer: code first that applies

- *yes, at surgery*
- *yes, in person at home*
- *yes, by telephone*
- *no*

#### Comments

- > context: GP
- > definition of consultation: consultations by telephone and home visits should be included; it is not specified whether consultations on behalf of other persons should be in- or excluded
- > reference period: past year; date specified (since ....)
- > date of last consultation: not asked
- > number of consultations: not asked
- > additional questions: similar question for contacts with other health professionals, e.g. nurse or health visitor

#### United Kingdom: Health and lifestyle survey 1991

UK03, face to face questionnaire

39a Have you visited or been seen by your Doctor (GP) in the past month because of illness or a possible health problem?

- *yes*
- *no* → go to question 40

39b How many times in the past month have you been seen? *number of times:* \_\_\_\_\_

#### Comments

- > context: GP
- > definition of consultation: it is not specified whether consultations by telephone, home visits and consultations on behalf of other persons should be in- or excluded
- > reference period: past month; date not specified
- > date of last consultation: not asked
- > number of consultations: during past month

#### United Kingdom: Survey of psychiatric morbidity 1993/94

UK05, face to face questionnaire, part A

15 During the 2 weeks ending yesterday, apart from any visit to a hospital, did you talk to a doctor for any reason at all, either in person or by telephone?

Exclude consultations made on behalf of children under 16 and persons outside the household.

- *yes*
- *no*

If 'yes'

15a How many times did you talk to a doctor in these 2 weeks? \_\_\_\_\_

16 In the past 12 months have you spoken to a GP or family doctor on your own behalf, either in person or by telephone about a physical illness or complaint?

- *yes*
- *no*

17 In the past 12 months have you spoken to a GP or family doctor on your own behalf, either in person or by telephone about being anxious or depressed or a mental, nervous or emotional problem?

- *yes*
- *no*

**Comments**

- > context: question 15: different types of out patient care: GP, specialists and other kinds of doctor; question 16 and 17: GP
- > definition of consultation: consultations by telephone should be included; consultations on behalf of children under 16 and persons outside the household should be excluded; it is not specified whether home visits should be included
- > reference period: past 2 weeks; date specified (ending yesterday)
- > date of last consultation: not asked
- > number of consultations: during past 2 weeks
- > additional questions: different questions with regard to physical and mental problems

**United Kingdom: Survey of work-related illness 1995/96**

UK06, face to face questionnaire / telephone interview

176 During the 2 weeks ending yesterday, how many times have you talked to a doctor or other therapist for any reason? Include telephone consultations. \_\_\_\_\_ *times*

**Comments**

- > context: different types of out patient care: GP, specialists and other kinds of doctor
- > definition of consultation: consultations by telephone should be included; it is not specified whether home visits and consultations on behalf of other persons should be in- or excluded
- > reference period: past 2 weeks; date specified (ending yesterday)
- > date of last consultation: not asked
- > number of consultations: during past 2 weeks

**United Kingdom: Scottish health survey 1995**

UK10, face to face questionnaire

page 17 During the 2 weeks ending yesterday, apart from any visit to a hospital, have you talked to a doctor on your own behalf, either in person or by telephone?

Exclude consultations made on behalf of others

- *yes*
- *no*

If 'yes'

page 17 How many times have you talked to a doctor in these 2 weeks? \_\_\_\_\_

If not 'yes'

page 17 Apart from any visit to a hospital, when was the last time you talked to a doctor on your own behalf?

Interviewer: prompt if necessary.

- *less than 2 weeks ago*
- *2 weeks ago but less than a month ago*
- *1 month ago but less than 3 months ago*
- *3 months ago but less than 6 months ago*
- *6 months ago but less than 1 year ago*
- *1 year ago or more*
- *never consulted a doctor*

**Comments**

- > context: different types of out patient care: GP, specialists and other kinds of doctor
- > definition of consultation: consultations by telephone should be included; consultations on behalf of others should be excluded; it is not specified whether home visits should be included

- > reference period: past 2 weeks; date specified (ending yesterday)
- > date of last consultation: asked; precoded question
- > number of consultations during past 2 weeks

**Norway: Health interview survey, Helseundersøkelsen 1995**

N01, face to face questionnaire

**39** Have you a regular doctor or medical centre that you use whenever you need medical attention?

- *yes, regular doctor*
- *yes, regular medical centre*
- *yes, company doctor*
- *no*

**40a** Have you been in contact with a general practitioner, medical centre, municipal medical officer, emergency medical service or a company doctor in the past 12 months? Count any kind of contact.

- *yes*
- *no* → go to question **41**

**40b** When were you last in contact?

- 1 *the past 14 days*
- 2 *more than 14 days, less than a month* → go to question **41**
- 3 *one to six months* → go to question **41**
- 4 *from six months to a year* → go to question **41**

**40c** What sort of contact have you had with a doctor in the past 14 days?

- 1 *first visit due to own injury, disorder or disability*
- 2 *repeat visit due to own injury, disorder or disability*
- 3 *telephone consultation (not appointment) due to own injury/disorder/disability*
- 4 *to eliminate/prevent an illness/health problem*
- 5 *to get a medical certificate/driving licence/examination prior to conscription/for educational entrance requirements*
- 6 *check-up in connection with work*
- 7 *advice, etc. with no connection to illness*
- 8 *other* → please specify: \_\_\_\_\_

**40d** Approximately how many contacts with a general practitioner, medical centre, municipal medical officer, emergency medical service or company doctor have you had during the preceding 12 months due to your own illness? \_\_\_\_\_

**Comments**

- > context: different types of out patient care: GP, medical centre, municipal medical officer, emergency medical service or a company doctor
- > definition of consultation: not specified
- > reference period: past 12 months; date not specified
- > date of last consultation: asked; precoded question
- > number of consultations: during past 12 months
- > additional questions: visits to specialists, and to hospital/out-patient clinics

## Switzerland: Schweizerische Gesundheitsbefragung 1997

CH01, telephone interview

27.00 Haben Sie einen persönlichen Hausarzt, eine persönliche Hausärztin? Also einen Arzt, wo Sie mit den meisten Gesundheitsproblemen hingehen können?

- *ja*
- *nein* → Männer weiter 28.01, Frauen weiter 28.30

28.00 Sind Sie in den letzten 12 Monaten bei einem Arzt gewesen, den Zahnarzt nicht mitgerechnet?

Interviewer: Alle Besuche in der Arztpraxis mit Untersuchungen, Beratungen und Therapien. Keine Zahnarztbesuche! Hausbesuche vom Arzt zählen auch.

- *ja*
- *nein* → weiter 28.50

28.01 Wie häufig sind Sie in den letzten 12 Monaten beim Arzt gewesen?

- \_\_\_\_\_ *mal*
- *nie*

→ weiter zu Frage 28.50

28.10 Wie häufig sind Sie in den letzten 12 Monaten beim persönlichen Hausarzt gewesen?

- \_\_\_\_\_ *mal*
- *nie*

Nur Männer, Frauen weiter zu 28.30

28.20 Wie häufig sind Sie in den letzten 12 Monaten bei einem anderen Arzt, z.B. einem Spezialisten gewesen?

Interviewer: Alle Besuche in der Arztpraxis mit Untersuchungen, Beratungen und Therapien. Keine Zahnarztbesuche! Falls nötig vorlesen: Hausbesuche vom Arzt zählen auch.

- \_\_\_\_\_ *mal*
- *nie*

Nur Frauen, Männer weiter zu 28.50

28.30 Wie häufig sind Sie in den letzten 12 Monaten beim Frauenarzt gewesen?

- \_\_\_\_\_ *mal*
- *nie*

28.40 Wie häufig sind Sie in den letzten 12 Monaten bei einem anderen Spezialisten gewesen?

Interviewer: Alle Besuche in der Arztpraxis mit Untersuchungen, Beratungen und Therapien. Keine Zahnarztbesuche! Hausbesuche vom Arzt zählen auch.

- \_\_\_\_\_ *mal*
- *nie*

29.00 Wann haben Sie zum letzten Mal einen Arzt besucht?

Interviewer: Alle Besuche in der Arztpraxis mit Untersuchungen, Beratungen und Therapien. Keine Zahnarztbesuche! Hausbesuche vom Arzt zählen auch.

- \_\_\_\_ *Monat (2-stellig)*
- \_\_\_\_ *Jahr (2-stellig)*

Weniger als 1 Jahr (12 Monate) weiter zu Frage 29.10; andere weiter zu Frage 30.00

29.10 Was ist der Grund von Ihrem letzten Arztbesuch gewesen? Sind das ...

Interviewer: Vorlesen!

- *Beschwerden, Krankheit, Unfall inkl. Nachkontrollen*
- *Schwangerschaft, Geburt, Wochenbett (nur Frauen)* → weiter zu Frage 30.00
- *Sie sind gesund gewesen, haben aber eine Beratung, ein Zeugnis gebraucht* → weiter zu Frage 30.00
- *Sie sind gesund gewesen, haben aber eine Impfung gebraucht* → weiter zu Frage 30.00
- *Sie sind gesund gewesen, haben aber eine Vorsorgeuntersuchung, einen Check-up gebraucht* → Frage 30.00

29.11 Und was genau ist das gesundheitliche Problem gewesen von diesem letzten Arztbesuch?

Bitte sagen Sie mir möglichst genau die Diagnose oder die Beschwerde!  
Interviewer: 2 Antworten möglich.

- *Liste Gesundheitsproblemen (ICD 10)*

**Comments**

- > context: question 28.01 on different types of out patient care precedes question 28.10 on GP and questions 28.20-28.40 on specialists
- > definition of consultation: home visits should be included; it is not specified whether consultations by telephone and consultations on behalf of others should be in- or excluded
- > reference period: past 12 months; date not specified
- > date of last consultation: asked
- > number of consultations: during past 12 months
- > additional questions: do you have your own GP, reason for visit

Table 3.1  
Response of institutes on inventory of health interview surveys

country	institute	response	surveys	number	comments
A	Österreichisches Statistisches Zentralamt	yes	yes	4	
	Bundesministerium für Gesundheit und Konsumentenschutz	yes	no		referred to Ludwig Boltzmann-Inst. für Suchtforschung
	Ludwig Boltzmann-Institut für Suchtforschung	yes	yes	1	
B	IHE Institut d'Hygiène et d'Epidémiologie/Instituut voor Hygiëne en Epidemiologie	yes	yes	1	
	Institut National de Statistique/Nationaal Instituut voor de Statistiek	yes	no		conducts survey together with IHE
D	Statistisches Bundesamt	yes	yes	1	
	BiB Bundesinstitut für Bevölkerungsforschung	yes	yes	1	
	RKI Robert Koch-Institut	yes	yes	3	
	Landesinstitut für den Öffentlichen Gesundheitsdienst NRW	yes	no		referred to EFB Epidemiologische Forschung Berlin
	EFB Epidemiologische Forschung Berlin	yes	yes	3	
DK	DIKE Dansk Institut for Klinisk Epidemiologi	yes	yes	2	
	Danmarks Statistik	yes	no		
	Social Forsknings Institutet	yes	no		
EL	National Statistical Service of Greece	yes	yes	1	
	Ministry of Health and Social Security	no			
E	Ministerio de Sanidad y Consumo	yes	yes	3	
	INE Instituto Nacional de Estadística	yes	yes	2	
FIN	KTL Kansanterveyslaitos, National Public Health Institute	yes	yes	3	
	Tilastokeskus, Statistics Finland	yes	yes	1	
	Stakes, National Research and Development Centre for Welfare and Health	yes	yes	9	3 surveys jointly with KELA Social Insurance Institution
F	INSEE Institut National de la Statistique et des Etudes Economiques	yes	yes	2	
	CREDES Centre de Recherche d'Etude et de Documentation en Economie de la Santé	yes	yes	3	
	SESI Service des Statistiques, des Etudes, et des Systèmes d'Information	yes	yes	8	1 survey by CFES, 1 INSEE, 1 CREDOC, 1 by INSERM
	INSERM Institut National de la Santé et de la Recherche Médical	yes	no		
IRL	Department of Health	yes	yes	5	4 surveys by Economic and Social Research Institute
	Central Statistics Office	yes	yes	1	

Table 3.1  
Response of institutes on inventory of health interview surveys

country	institute	response	surveys	number	comments
I	Instituto Nazionale di Statistica	yes	yes	2	
	Ministerio della Sanità	yes	no		
	Instituto Nazionale per l'Assicurazione contro gli infortuni sur lavoro	no			
L	Direction de la Santé	yes	yes	2	referred to CEPS/INSTEAD
	CEPS/INSTEAD Centre d'Etudes de Populations, de Pauvreté et de Politiques Socio-économ:	yes	yes	1	
	STATEC Service Central de la Statistique et des Etudes Economiques	yes	no		
NL	Centraal Bureau voor de Statistiek	yes	yes	2	
P	Ministério da Saúde	yes	yes	1	
	INE Instituto Nacional de Estatística	yes	yes	1	
S	SCB Statistika Centralbyrå	yes	yes	1	
	Socialstyrelsen, National Board of Health and Welfare	yes	no		
UK	Office for National Statistics	yes	yes	2	
	University of Cambridge Clinical School, Health and Lifestyle Survey	yes	yes	1	
	University of Surrey, National Institute of Epidemiology	yes	no		
	Department of Health	yes	yes	5	
	SCPR Social & Community Planning Research	yes	yes	2	
N	Statistik sentralbyrå	yes	yes	2	
IS	Statistics Iceland	yes	yes	1	1 survey by Social Science Research Institute
CH	Bundesamt für Statistik/Office fédéral de la statistique/Ufficio federale di statistica	yes	yes	1	
<i>total</i>	<i>45 institutes</i>	<i>43</i>	<i>33</i>	<i>78</i>	



Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

country	survey		survey		most recent	data collection mode	
	nr.	institute	name	type	years		
A	A01	Österreichisches Statistisches Zentralamt	Fragen zur Gesundheit <sup>1</sup>	his	1991	irregular <sup>2</sup>	face to face
	A02	Österreichisches Statistisches Zentralamt	Personen mit körperlichen Beeinträchtigungen <sup>1</sup>	disability	<b>1986</b> , 1995	irregular <sup>2</sup>	face to face
	A03	Österreichisches Statistisches Zentralamt	Rauchgewohnheiten <sup>1</sup>	other	<b>1986</b> , 1997	irregular <sup>2</sup>	face to face
	A04	Österreichisches Statistisches Zentralamt	Sport-, Freizeit- und Häusliche Unfälle <sup>1</sup>	other	<b>1989</b> , 1997	irregular <sup>2</sup>	face to face
	A05	Ludwig Boltzmann-Inst. für Suchtforschung + IMAS	Konsum von Alkohol und psychoaktiven Stoffen	other	1993/94	once	face/self adm.
B	B01	IHE Instituut voor Hygiëne en Epidemiologie	Gezondheidsenquête/Enquête de santé	his	1997	2 yearly	face/self adm.
D	D01	Statistisches Bundesamt	Fragen zur Gesundheit <sup>1</sup>	his	1995	4 yearly	face to face
	D02	BiB Bundesinstitut für Bevölkerungsforschung	Lebenssituation, Umwelt und Gesundheit	multi purpose	1997/98	irregular	<sup>1</sup>
	D03	RKI Robert Koch-Institut	Herz-Kreislauf-Präventionsstudie <sup>1</sup>	other	1990/91	once <sup>1</sup>	self administ.
	D04	RKI Robert Koch-Institut	Gesundheitssurvey Ost Deutschland <sup>1</sup>	other	1991/92	once <sup>1</sup>	self administ.
	D05	RKI Robert Koch-Institut	Bundes Gesundheitssurvey	his	1997	continuous	face/self adm.
	D06	EFB Epidemiologische Forschung Berlin + Infratest	Umwelt, Gesundheit und Gesundheitsversorgung	other	1995	once	face to face
	D07	EFB Epidemiologische Forschung Berlin + Infratest	Gesundheit, Umwelt und soziale Lage in Berlin	other	1991/92	once <sup>1</sup>	self administ.
	D08	EFB Epidemiologische Forschung Berlin + Infratest	Gesundheit und soziale Lage in 5 neuen Bundesländern	other	1991/92	once	self administ.
DK	DK01	DIKE Dansk Institut for Klinisk Epidemiologi	Sundhed og sygelighed i Danmark (Health interv. survey)	his	1994	6-7 yearly	face/self adm.
	DK02	DIKE Dansk Institut for Klinisk Epidemiologi	Muskel- og skeletsygdomme (Musculo-skeletal diseases)	other	1991	once	face to face
EL	EL01	National Statistical Service of Greece	Population census	multi purpose	1991	10 yearly	face to face
E	E01	Ministerio de Sanidad y Consumo	Encuesta nacional de salud (National health survey)	his	1995	irregular	face to face
	E02	+ Delegacion para el plan nacional sobre drogas	Encuesta domiciliaria sobre uso de drogas <sup>1</sup>	other	1995	2 yearly	face/self adm.
	E03	+ Delegacion para el plan nacional sobre drogas	Encuesta sobre uso de drogas a la poblacion escolar <sup>1</sup>	other	1994	2 yearly	self administ.
	E04	INE Instituto Nacional de Estadistica	Discapidades, deficiencias y minusvalías (Impairments)	disability	<b>1986</b> , 1998 <sup>1</sup>	irregular	face/self adm.
	E05	+ Universidad Madrid	Estudio nacional de nutrición y alimentación (Nutrition) <sup>1</sup>	other	1990/91	irregular	face to face
FIN	FIN01	KTL Kansanterveyslaitos, Nat. Public Health Inst.	Aikuisväestön terveystutkimus (H. behaviour)	other	1996	yearly	self administ.
	FIN02	KTL Kansanterveyslaitos, Nat. Public Health Inst.	FinRisk 97	other	1997	5 yearly	face/self adm.
	FIN03	KTL Kansanterveyslaitos, Nat. Public Health Inst.	Terveys 2000 (Health 2000)	other	2000	irregular	face/self adm.
	FIN04	Tilastokeskus, Statistics Finland	Elinolotutkimus (Living conditions survey)	stand. living	1994	irregular	face to face
	FIN05	Stakes, KELA, KTL + Tilastokeskus	Terveydenhuollon väestötutkimus (Health care survey)	his	1995/96	irregular	face to face
	FIN06	Stakes + KELA Social Insurance Institution	HES-kuntoutuksen taloudellinen arviointi ja vaikuttavuus <sup>1</sup>	his	1997	once	self administ.
	FIN07	Stakes + KELA Social Insurance Institution	Astman vaikeusaste, kuntoutuksen tarve ja.. (Asthma) <sup>1</sup>	his	1996	once	self administ.
	FIN08	Stakes + Tilastokeskus	Aikuisväestön terveyspalvelujen käyttö ja terveydentila <sup>1</sup>	his	1993/94	once	telephone
	FIN09	Stakes	Terveyteen liittyvän elämänlaadun mittarin.. (RAND 36) <sup>1</sup>	his	1996	once	self administ.
	FIN10	Stakes + University Tampere, Kuopio, Kansas	Family planning services	his	1994	once <sup>1</sup>	self administ.

Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

survey nr.	number		non-response %	inclusion institutions	age groups	number languages	questionnaire		analysed		comments
	persons	households					available	language	yes/no	why not	
A01	60,000	30,000	17.8	none	all	1	1991	German	yes		<sup>1</sup> Microcensus, <sup>2</sup> planned about every 10 years
A02	60,000	30,000	7.1	all	all	1	1995	German	yes		<sup>1</sup> Microcensus, <sup>2</sup> planned about every 10 years
A03	60,000	30,000	4.9	none	16+	1	1986	German	yes		<sup>1</sup> Microcensus, <sup>2</sup> planned about every 10 years
A04	60,000	30,000	4.5	none	all	1	1989	German	yes		<sup>1</sup> Microcensus, <sup>2</sup> planned about every 10 years
A05		-	<sup>2</sup>	none	16+	1	1993/94	German	yes		<sup>1</sup> screening: 10.742 persons, <sup>2</sup> quota sample
B01	10,000	~4.500	40 <sup>1</sup>	all	all	3	1997	French/Dutch <sup>2</sup>	yes		<sup>1</sup> non-response of pretest, <sup>2</sup> also avail. in German
D01	400,000	-	10	some <sup>3</sup>	all	1	1995	German	yes		<sup>1</sup> Microcensus, <sup>2</sup> of pop., <sup>3</sup> Gemeinschaftsunterkunft
D02					45-75	1	not yet		no	no questionnaire	<sup>1</sup> not yet determined
D03	5,311	-	31	none	24-69	1	1990/91	German	yes		<sup>1</sup> will be repeated as Nat. Gesundheitssurvey (D05)
D04	2,617	-	30	none	18-79	1	1991/92	German	yes		<sup>1</sup> will be repeated as Nat. Gesundheitssurvey (D05)
D05	~7.500	-	30 <sup>1</sup>	none	18-79	1	1997	German	yes		<sup>1</sup> expected non-response
D06	5,000	-	32	none	14+	1	1994	German	yes		
D07	4,500	-	35	none	18+	1	1991	German	no	regional, before '94	<sup>1</sup> may be repeated
D08	2,700	-	36	none	18+	1	1991	German	no	regional, before '94	
DK01	4,668	-	22	all	16+	1	1994	Danish/Engl	yes		
DK02	4,818	-	19	all	16+	1	1991	Danish/Engl	no	before 1994	
EL01	-	100%	-	all	all	1	1991	Greek/Engl	yes <sup>1</sup>		<sup>1</sup> covers one health-related question (on handicaps)
E01	8,400	-	?	none	all	1	1995	Spanish <sup>1</sup>	yes		<sup>1</sup> translated into English
E02	10,000	-	?	none	15+	1	1995	Spanish	yes		<sup>1</sup> Household survey on drug use
E03	20,000	-	?	none	14-18	1	1994	Spanish	no	only adolescents	<sup>1</sup> Survey on drug use among the school going pop.
E04	270,000	75,000	?	elderly ('98)	all	1	1986	Spanish	yes		<sup>1</sup> 1998 stand by due to budgetary decisions
E05	-	21,000	?	none	all	1	1990/91	Spanish	no	before 1994	<sup>1</sup> part of Household Budget Survey, food records
FIN01	3,600	-	25	all	15-64	1	1996	Finnish/Engl <sup>1</sup>	yes		<sup>1</sup> English quest: Finbalt health monitor 18.10.1995
FIN02	~12.500	-	not yet	all	25-74	1	1997	Finnish/Swedish	no <sup>1</sup>		<sup>1</sup> may be analysed if English translation is available
FIN03	~10.000	-	not yet	all	30-99	2	not yet		no	no questionnaire	
FIN04	23,158	8,650	27	none	15+	2	1994	Fin/Swed/Engl	yes		
FIN05	-	4,218	13.2	all?	all	2	1995/96	Finnish/Engl	yes		
FIN06	~400	-	not yet	all	18-64	1	not yet		no	no questionnaire	<sup>1</sup> Health examination survey: rehabilitation
FIN07	5,000	-	not yet	all	18-64	1	not yet		no	no questionnaire	<sup>1</sup> Severity, rehabilitation: asthma, follow up in 1998
FIN08	3,250	-	29.4	none	25-79	2	1994	Finnish/Engl	yes		<sup>1</sup> CATI Use of health services and health status
FIN09	1,581	-	38	all	18-64	1	not yet		no	no questionnaire	<sup>1</sup> Life quality survey (RAND 36-Item Health Survey)
FIN10	2,198	-	26	all	18-44	1	1994	Finnish/Engl	yes		<sup>1</sup> may be repeated

Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

country	survey		survey		most recent		data collection mode
	nr.	institute	name	type	years	frequency	
FIN	FIN11	Stakes	Nuorten terveystapatutkimus (Juvenile health habits)	other	1995	2 yearly	self administ.
	FIN12	Stakes	Finnish drinking habits survey	other	1992	8 yearly	face to face
	FIN13	Stakes	Nordic survey on use of alcohol and related attitudes	other	1996	irregular	telephone
F	F01	INSEE + CREDES	Enquête sur la santé et les soins médicaux	his	1991/92	10 yearly	face to face <sup>1</sup>
	F02	INSEE	Handicaps, incapacités, dépendance	disability	1997	once <sup>1</sup>	face to face
	F03	CREDES	Enquête sur la santé et la protection sociale mise à jour	other	1995	yearly	face/telephone <sup>1</sup>
	F04	CREDES	Enquête sur les hospitalisés	other	1991	10 yearly	self administ.
	F05	CREDES	National survey on home care	other	1991	once	self administ.
	F06	CFES Comité Français d'Education pour la Santé	Baromètre santé grand public <sup>1</sup>	his	1995	3 yearly	telephone
	F07	INSEE	Etude sur les conditions de vie (situations défavorisées)	stand. living	1993/94	8 yearly	face to face
	F08	CREDOC Centre de Recherche pour l'Etude et l'Obs.	Enquête conditions de vie et aspirations des Français	multi purpose	1994/95	yearly	face to face
	F09	SESI, DGS Dir. Générale de la Santé, INSERM + PMI	Enquête nationale périnatale	other	1995	3 yearly	face to face
	F10	SESI	Enquête rougeole, rubéole, oreillons	other	1992/93	2 yearly	face to face
	F11	SESI	Enquête de couverture vaccinale	other	1997	3 yearly	face to face
	F12	SESI	Etat de santé des détenus	other	1997	2 yearly	face to face
	F13	INSERM + INED	Enquête sur le comportement sexuel <sup>1</sup>	other	1991/92	irregular	telephone
IRL	IRL01	Department of Health	National lifestyle survey <sup>1</sup>	other	1997	2-3 yearly	<sup>2</sup>
	IRL02	Economic and Social Research Institute	Living in Ireland survey <sup>1</sup>	stand. living	1996	yearly	face to face
	IRL03	Economic and Social Research Institute	National survey of women's health needs	other	1993	once	face to face
	IRL04	Economic and Social Research Institute	Drinking, smoking and media-based no-smoking intervention	other	1995	once	self administ.
	IRL05	Economic and Social Research Institute	Drinking among post-primary school students	other	1994	irregular	self administ.
	IRL06	Central Statistics Office	Quarterly labour force / social survey	multi purpose	1998	continuous	face to face
I	I01	Instituto Nazionale di Statistica	Condizioni di salute e ricorso ai servizi sanitari <sup>1</sup>	multi purpose	1994	4 yearly	face to face
	I02	Instituto Nazionale di Statistica	Aspetti della vita quotidiana (Aspects of daily life)	multi purpose	1995	yearly	face/self adm.
L	L01	CEPS/INSTEAD	Panel socio-économique Liewen zu Letzebuerg (Living in L.)	multi purpose	1995 <sup>1</sup>	twice a year	face to face
	L02	Direction de la Santé, ILRES + Lux. Cancer Found.	Le programme mammographie	other	1995	once	telephone
	L03	Direction de la Santé + Université Bruxelles	Couverture vaccinale et attitudes vis à vis des vaccinations	other	1996	<sup>1</sup>	face to face
NL	NL01	Centraal Bureau voor de Statistiek	Gezondheidsenquête (Health interview survey)	his	1995	continuous	face/self adm.
	NL02	Centraal Bureau voor de Statistiek	Doorlopend leefsituatie onderzoek (Standard of living)	stand. living	1995	continuous	face to face
P	P01	Ministério da Saúde	Inquérito nacional de saúde (National health survey)	his	1995/96	irregular	face to face
	P02	INE Instituto Nacional de Estatística	Inquérito nacional à deficiência (Nat. survey on disabilities)	disability	1994	irregular	face to face
S	S01	SCB Statistiska Centralbyrån	Undersökningen av levnadsförhållanden (Living conditions)	multi purpose	1995	yearly	face to face

Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

survey nr.	number		non-response %	inclusion institutions	age groups	number languages	questionnaire		analysed		comments
	persons	households					available	language	yes/no	why not	
FIN11	3,200	-	23	none	12-18	1	1993.1995	Finnish	no	only adolescents	
FIN12	3,624	-	13	none	15-69	2	1992	English	yes		
FIN13	1,509	-	24 <sup>1</sup>	none	18-70	2	1996	Finnish	no	covered by FIN13	<sup>1</sup> non-resp.: 12% of those accessible by phone
F01	21,500	8,000	6	none	all	1	1991/92	French	yes		<sup>1+</sup> Carnet de Soins (diary)
F02	160.000 <sup>2</sup>	-	20 <sup>3</sup>	all	all	1	not yet		no	no questionnaire	<sup>1</sup> maybe repeated, <sup>2</sup> 20.000 disabled expected, <sup>3</sup> exp.
F03	9,934	3,386	11.5	none	all	1	1996	French	yes		<sup>1+</sup> Carnet de Soins (diary)
F04	4.646 <sup>1</sup>	-	13	none	all	1	1991/92		no	only patients	<sup>1</sup> sample: 1.174 hospital departments
F05		-	?	?	all	1	no		no	only patients, in '91	<sup>1</sup> sample: 40 health care centers
F06	1,993	-	24.5	none	18-75	1	1993, 1995	French	yes		<sup>1</sup> similar survey among GP's and adolescents
F07		13,280	?	none	18+	1	1993/94	French	yes		<sup>1</sup> disadvantaged areas overrepresented
F08	2,005	-	1	none	15+	1	1994/95?	French	yes		<sup>1</sup> quota sample
F09	13.631 <sup>1</sup>	-	2	nursing h.	all	1	1995	French	yes		<sup>1</sup> home births not included
F10	17,300	-	10	none	6	1	1992/93	French	no	only children (6 y.)	
F11	~20.000	-	not yet	none	6	1	1997	French	no	only children (6 y.)	
F12	~8.000	-	not yet	prisons	all	1	1997	French	no	only prisoners	
F13	20,055	-	22	none	18-69	1	no		no	no questionnaire	<sup>1</sup> similar survey among adolescents and Antilleans
IRL01							no		no	no questionnaire	<sup>1</sup> contract not yet awarded, <sup>2</sup> no information available
IRL02	9,905	4.048	37.5	none	all	1	1994	English	yes <sup>2</sup>		<sup>1</sup> linked to ECHP, <sup>2</sup> only GHQ question
IRL03	2,988	-	24	none	18-60	1	1993	English	yes		
IRL04	4,092	-	~1	school	12-18	1	no		no	only adolescents	
IRL05	2,000	-	0	school	13-17	1	no		no	only adolescents	
IRL06	150,000	46,000	7	all	all	1	not yet		no	no questionnaire	
I01	60,000	20,000	10	none	all	1	1994	Ital/Germ/Engl	yes		<sup>1</sup> Survey on h. conditions and recourse to h. services
I02	60,000	20,000	10	none	all	1	1994	Ital/Germ/Engl	yes		
L01	8,192	2,978	47,9 <sup>2</sup>	none	all	2	1996	French	yes		<sup>1</sup> new panel in 1995, <sup>2</sup> non-reponse of households
L02	755	-	not avail.	none?	50-65	1	1995	Luxembourg	yes		
L03	600	-	not yet	none?	<sup>2</sup>	1	1996	French	yes		<sup>1</sup> not yet determined, <sup>2</sup> parents of children aged 2 y.
NL01	9,000	3,500	42	none	all	1	1995	Dutch	yes		
NL02	4,000	4,000	46	none	18+	1	1996	Dutch	yes		
P01	50,000	17,400	27	none	all	1	1995/96	Portugese <sup>1</sup>	yes		<sup>1</sup> translated into English
P02	?		?	nursing h.	all	1	1994	Portugese	yes		
S01	5,500	-	20	all	16-84	1	1994.1996	Swedish/Engl	yes		

Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

country	survey		survey		most recent		data collection mode
	nr.	institute	name	type	years	frequency	
UK	UK01	ONS + OPCS Office of Population Censuses Surveys	General household survey	multi purpose	1994	continuous	face to face
	UK02	ONS Office for National Statistics	Health education monitoring survey	other	1995	yearly	face to face
	UK03	University of Cambridge Clinical School + SCPR	Health and lifestyle survey <sup>1</sup>	his	<b>1991</b> , 1998	7 yearly	face to face
	UK04	Department of Health + ONS	Disability survey (follow-up of Family resources survey)	disability	1996/97	irregular	face to face
	UK05	Department of Health + OPCS	Survey of psychiatric morbidity	other	1993/94	irregular	face to face
	UK06	Department of Health + OPCS	Survey of work-related illness	other	1995/96	once	face/telephone
	UK07	Department of Health + OPCS	Survey of infant feeding practices in the UK	other	1995	5 yearly	self administ.
	UK08	Department of Health	National diet and nutrition survey of 1½/4½ year olds	other	1992	8-10 yearly <sup>1</sup>	face to face <sup>2</sup>
	UK09	SCPR + University College London	Health survey for England	his	1995	continuous	face/self adm.
	UK10	SCPR + University College London	Scottish health survey	his	1995	3 yearly	face to face
N	N01	Statistik sentralbyrå	Helseundersøkelsen (Health interview survey) <sup>1</sup>	his	1995	10 yearly	face/self adm.
	N02	Statistik sentralbyrå	Levekårsundersøkelsen (Standard of living survey)	stand. living	1995	4 yearly	face to face
IS	IS01	Social Science Research Institute, University of Icel.	Þjóðmálakönnun (Omnibus survey) <sup>1</sup>	multi purpose	1996	irregular	telephone
CH	CH01	Bundesamt für Statistik	Schweizerische Gesundheitsbefragung	his	1997	5 yearly	face/tel./self ad.
<i>total</i>			<i>78 surveys</i>				

Table 3.2

## Health interview surveys and other health related surveys in 18 European countries

survey nr.	number		non-response %	inclusion institutions	age groups	number languages	questionnaire		analysed		comments
	persons	households					available	language	yes/no	why not	
UK01	18,000	9,700	15	none	16+	1	1994-1996	English	yes		
UK02	4,700	-	24	none	16-74	1	1995, 1996	English	yes		
UK03	5,352	5,352	13.6	all	25+	1	1991	English	yes		<sup>1</sup> panel
UK04	~7.000	-	not yet	none	16+	1	1996	English	yes		
UK05	12,500	-	20	psych. inst. <sup>1</sup>	16-64	1	1993	English	yes		<sup>1</sup> psychiatric institutes
UK06	1,300	-	not avail.	none	16+	1	1995	English	yes		
UK07	9.000 <sup>1</sup>	-	26	none	all	1	1995	English	yes		<sup>1</sup> sample: mothers of new babies
UK08	2,000	-	15	none	1½-4½	1	1992	English	no	only children	<sup>1</sup> expected to be repeated every 8-10 years, <sup>2+</sup> diary
UK09	16,055	9,084	22	none	2+	1	1994-1997	English	yes		
UK10	7,932	-	19	none	16-64	1	1995	English	yes		
N01	10,248	~5.200	24	none	all	1	1995	Norwegian/Engl	yes		<sup>1</sup> from 1998 onwards this survey will be part of the Standard of Living Survey, freq.: every 4 years
N02	3,720	-	24.6	none	16+	1	no		no	no questionnaire	
IS01	1,053	-	28	all	18-75	1	1996	Icelandic/Engl	yes		<sup>1</sup> included a health promotion part in 1994 and 1996
CH01	~12.500	~12.500	28	none <sup>1</sup>	15+	3	1997	Germ/Fren/Ital	yes		<sup>1</sup> evt. complementary survey among institut. groups
<i>52 surveys</i>											