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Subject: COMMISSION REGULATION (EU) No .../. of XXX implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health Interview Survey (EHIS)

Delegations will find attached Commission document D022728/02.

Encl.: D022728/02



EUROPEAN COMMISSION

Brussels, **XXX**
D022728/02
[...] (2012) **XXX** draft

COMMISSION REGULATION (EU) No .../..

of **XXX**

implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health Interview Survey (EHIS)

(Text with EEA relevance)

COMMISSION REGULATION (EU) No .../..

of XXX

implementing Regulation (EC) No 1338/2008 of the European Parliament and of the Council on Community statistics on public health and health and safety at work, as regards statistics based on the European Health Interview Survey (EHIS)

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1338/2008 of the European Parliament and of the Council of 16 December 2008 on Community statistics on public health and health and safety at work¹, and in particular Article 9(1) thereof,

Whereas:

- (1) Regulation (EC) No 1338/2008 establishes a common framework for the systematic production of European statistics on public health and health and safety at work.
- (2) Pursuant to Article 9(1) of Regulation (EC) No 1338/2008, implementing measures are needed to specify the data and metadata to be provided on health status, health determinants and health care covered by Annex I to that Regulation and to set the reference periods and intervals for providing these data.
- (3) Those data represent a minimum statistical data set that should allow better monitoring of the Union's health programmes and policies on social inclusion and social protection, health inequalities and healthy ageing.
- (4) Confidential data sent by Member States to the Commission (Eurostat) should be handled in accordance with the principle of statistical confidentiality as laid down in Regulation (EC) No 223/2009 of the European Parliament and of the Council of 11 March 2009 on European statistics² and with Regulation (EC) No 45/2001 of the European Parliament and of the Council of 18 December 2000 on the protection of individuals with regard to the processing of personal data by the Community institutions and bodies and on the free movement of such data³.
- (5) A cost-benefit analysis has been carried out and evaluated in accordance with Article 6 of Regulation (EC) No 1338/2008. It has demonstrated that the availability of comparable Union-wide data is likely to be of great benefit for health and social policy

¹ OJ L 354, 31.12.2008, p. 70.

² OJ L 87, 31.3.2009, p. 164.

³ OJ L 8, 12.1.2001, p. 1.

decisions and for scientific purposes, with the use of common tools allowing data consistency across countries, even though the related costs would vary depending on the degree of integration of the requested variables and methodology within existing national surveys.

- (6) The measures provided for in this Regulation are in accordance with the opinion of the European Statistical System Committee,

HAS ADOPTED THIS REGULATION:

Article 1

Scope

European statistics based on the European Health Interview Survey (EHIS) shall concern health status, health care and health determinants as well as socio-demographic characteristics of the population aged 15 and over.

Article 2

Definitions

For the purpose of this Regulation, the following definitions shall apply:

1. 'household' means a person living alone or a group of people who live together in the same private dwelling and share expenditure, including the joint provision of the essentials of living; this definition does not cover collective households such as hospitals, care or residential homes, prisons, military barracks, religious institutions, boarding houses or hostels;
2. 'usual residence' means the place where a person normally spends the daily period of rest, regardless of temporary absences for purposes of recreation, holidays, visits to friends and relatives, business, medical treatment or religious pilgrimage or in default, the place of legal or registered residence;

Only the following persons shall be considered to be usual residents of the geographical area in question:

- (a) those who have lived in their place of usual residence for a continuous period of at least 12 months before the reference date; or
- (b) those who arrived in their place of usual residence in the 12 months before the reference date with the intention of staying there for at least one year.

Where the circumstances referred to in points (a) or (b) cannot be established, 'usual residence' shall mean the place of legal or registered residence;

3. 'microdata' means non-aggregated observations or measurements of characteristics of individual units;
4. 'metadata' means data defining and describing other data as well as statistical business processes.

Article 3

Data required

1. Each Member State shall provide to the Commission (Eurostat) the microdata set out in Annex I.
2. These microdata shall be based on nationally representative probability samples.
3. With a view to achieving a high level of harmonisation of the survey results across countries, the Commission (Eurostat), in close cooperation with Member States, shall propose methodological and practical recommendations and guidelines on sampling and the implementation of the survey in the form of a 'European Health Interview Survey Manual' including a model questionnaire.
4. The minimum effective sample size, calculated on the assumption of simple random sampling, is set out in Annex II. Weighting factors shall be calculated to take into account the units' probability of selection, non-response and, as appropriate, adjustment of the sample to external data relating to the distribution of persons in the target population.
5. Small parts of the national territory amounting to no more than 2% of the national population of respective Member States and the national territories listed in Annex III are excluded.

Article 4

Reference year and population

1. The reference year shall be 2013, 2014 or 2015.
2. The reference population shall be individuals aged 15 and over living in private households residing in the territory of the Member State concerned at the time of the data collection.
3. The collection of data shall be spread over at least three months including at least one month of the autumn season (September-December).

Article 5

Reference metadata

1. The quality-related reference metadata shall be provided according to the European Statistical System standard specified by the Commission (Eurostat) and agreed with the Member States.
2. Member States shall provide these metadata to the Commission (Eurostat) not later than two months after transmission of the microdata.

Article 6

Provision of microdata and reference metadata to the Commission (Eurostat)

1. Member States shall provide finalised, validated and weighted microdata and quality-related reference metadata required by this Regulation in accordance with an exchange standard specified by the Commission (Eurostat). Microdata and quality-related reference metadata shall be provided using the Single Entry Point services.
2. Microdata shall be made available at the latest by 30 September 2015 or nine months after the end of the national data collection period in cases where the survey is carried out beyond December 2014.

Article 7

Entry into force

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels,

For the Commission
The President

ANNEX I

MICRODATA TO BE SUBMITTED TO THE COMMISSION (EUROSTAT)

TECHNICAL SURVEY VARIABLES

Variable name	Description	Answer categories and codes	Filter
PID	Identification number of respondent	10-digit number -1 missing	Everybody
HHID	Identification number of household	10-digit number -1 missing	Everybody
PRIMSTRAT	Primary strata as used in the selection of the sample	0001-9999 -2 not applicable (no stratification)	Everybody
PSU	Primary sampling units as used in the selection of the sample	0001-9999 -2 not applicable (no multistage sampling)	Everybody
WGT	Final individual weight	number 5.3 -1 missing	Everybody
PROXY	Was the selected person interviewed or someone else (proxy interview)	1 person himself/herself 2 other member of the household 3 someone else outside the household -1 missing	Everybody
REFYEAR	Reference year of the interview	4 digits	Everybody
REFMONTH	Reference month of the interview	1-12 -1 missing	Everybody
INTMETHOD	Data collection method used	10 Postal, non-electronic version	Everybody

		11 Postal, electronic version (e-mail) 20 Face-to-face, non-electronic version 21 Face-to-face, electronic version 30 Telephone, non-electronic version 31 Telephone, electronic version 40 Use of internet 50 Mixed mode collection (e.g.: both postal and interview to collect data)	
INTLANG	Language used for interview	3-digit codes (Standard Code List Eurostat) -1 missing	Everybody

CORE SOCIAL VARIABLES

Variable name	Description	Answer categories and codes	Filter
SEX	Sex of respondent	1 Male 2 Female -1 missing (don't know, refusal)	Everybody
AGE	Age of respondent in completed years at the time of the interview	digit number -1 missing (don't know, refusal)	Everybody
COUNTRY	Country of residence	2 digits based on NUTS, at the most aggregated level (level 0 or country level) -1 missing (don't know, refusal)	Everybody
BIRTHPLACE	Country of birth	10 Native-born 21 Born in another EU Member State 22 Born in non-EU country	Everybody

			-1 missing (don't know, refusal)		
CITIZEN	Country of citizenship at time of data collection		<p>10 National/ has citizenship of the reporting country</p> <p>21 Non-national/ does not have citizenship of the reporting country but national of other EU Member States</p> <p>22 Non-national/ does not have citizenship of the reporting country but non-EU country nationality</p> <p>-1 missing (don't know, refusal)</p>	Everybody	Everybody
REGION	Region of residence		<p>Coding according to NUTS at 2-digit level</p> <p>-1 missing</p>	Everybody	Everybody
DEG_URB	Degree of urbanisation		<p>1 Densely-populated area</p> <p>2 Intermediate-populated area</p> <p>3 Thinly-populated area</p> <p>-1 missing</p>	Everybody	Everybody
MARSTALEGAL	Legal marital status		<p>1 Never married and never been in a registered partnership</p> <p>2 Married or in a registered partnership</p> <p>3 Widowed or in registered partnership that ended with death of partner (not remarried or in new registered partnership)</p> <p>4 Divorced or in registered partnership that was legally dissolved (not remarried or in new registered partnership)</p> <p>-1 missing (don't know, refusal)</p>	Everybody	Everybody
MARSTADEFACTO	De facto marital status		<p>1 Person living in a consensual union</p> <p>2 Person not living in a consensual union</p> <p>-1 missing (don't know, refusal)</p>	Everybody	Everybody
HATLEVEL	Highest level of education completed (Educational attainment)		<p>Based on ISCED-2011 classification</p> <p>0 – early childhood development, pre-primary education</p> <p>1 - primary education</p>	Everybody	Everybody

		<p>2 - lower secondary education</p> <p>3 - upper secondary education</p> <p>4 - post-secondary but non-tertiary education</p> <p>5 - tertiary education; short-cycle</p> <p>6 - tertiary education; bachelor level or equivalent</p> <p>7 - tertiary education; master level or equivalent</p> <p>8 - tertiary education; doctoral level or equivalent</p> <p>-1 missing (don't know, refusal)</p>		
MAINSTAT	Self-declared labour status	<p>10 Carries out a job or profession, including unpaid work for a family business or holding, an apprenticeship or paid traineeship, etc.</p> <p>20 unemployed</p> <p>31 pupil, student, further training, unpaid work experience</p> <p>32 in retirement or early retirement or has given up business</p> <p>33 permanently disabled</p> <p>34 in compulsory military or community service</p> <p>35 fulfilling domestic tasks</p> <p>36 other inactive person</p> <p>-1 missing (don't know, refusal)</p>		Everybody
FT_PT	Full or part-time work	<p>1 full-time</p> <p>2 part-time</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>		MAINSTAT=10
JOBSTAT	Status in employment	<p>10 self-employed</p> <p>21 employee with a permanent job/work contract of unlimited duration</p>		MAINSTAT=10

		22 employee with a temporary job/work contract of limited duration -1 missing (don't know, refusal) -2 not applicable			
JOBISCO	Occupation in employment	ISCO-08 coded at 2-digit level -1 missing (don't know, refusal) -2 not applicable		MAINSTAT=10	
LOCNACE	Economic sector in employment	NACE Rev. 2 - sections -1 missing (don't know, refusal) -2 not applicable		MAINSTAT=10	
HHNBPERS	Number of persons living in household, including the respondent	0-98			Everybody
HHNBPERS_0_4	Number of persons aged 4 or younger	-1 missing (don't know, refusal) 0-98			Everybody
HHNBPERS_5_13	Number of persons aged from 5 to 13	-1 missing (don't know, refusal) 0-98			Everybody
HHNBPERS_14_15	Number of persons aged from 14 to 15	-1 missing (don't know, refusal) 0-98			Everybody
HHNBPERS_16_24	Number of persons aged from 16 to 24	-1 missing (don't know, refusal) 0-98			Everybody
HHNBPERS_25_64	Number of persons aged from 25 to 64	-1 missing (don't know, refusal) 0-98			Everybody
HHNBPERS_65plus	Number of persons aged 65 and over	-1 missing (don't know, refusal) 0-98			Everybody

			-1 missing (don't know, refusal)		
HHTYPE	Type of household		<p>10 One-person household</p> <p>21 Lone parent with child(ren) aged less than 25</p> <p>22 Couple without child(ren) aged less than 25</p> <p>23 Couple with child(ren) aged less than 25</p> <p>24 Couple or lone parent with child(ren) aged less than 25 and other persons living in household</p> <p>25 Other type of household</p> <p>-1 missing (don't know, refusal)</p>		Everybody
HH_ACT	Number of persons aged 16-64 in the household who are employed		<p>0-98</p> <p>-1 missing (don't know, refusal)</p>		Everybody
HH_INACT	Number of persons aged 16-64 in the household who are unemployed or are economically inactive		<p>0-98</p> <p>-1 missing (don't know, refusal)</p>		Everybody
HHINCOME	Net monthly equivalised income of the household		<p>1 Below 1st quintile</p> <p>2 Between 1st quintile and 2nd quintile</p> <p>3 Between 2nd quintile and 3rd quintile</p> <p>4 Between 3rd quintile and 4th quintile</p> <p>5 Between 4th quintile and 5th quintile</p> <p>-1 missing (don't know, refusal)</p>		Everybody

HEALTH VARIABLES

Variable name	Description	Answer categories and codes	Filter
Health status – Minimum European Health Module			
HS1	Self perceived general health: how a person perceives his/her health in general	1 very good 2 good 3 fair 4 bad 5 very bad -1 missing (don't know, refusal)	Everybody
HS2	Long-standing health problem: Suffer from any illness or health problem of a duration of at least six months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
HS3	General activity limitation: Limitation in activities people usually do because of health problems for at least the past six months	1 severely limited 2 limited but not severely 3 not limited at all -1 missing (don't know, refusal)	Everybody
Diseases and chronic conditions			
CD1a	Suffering from asthma in the past 12 months (allergic asthma included)	1 Yes 2 No -1 missing (don't know, refusal)	Everybody

CD1b	Suffering from chronic bronchitis, chronic obstructive pulmonary disease or emphysema in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1c	Suffering from a myocardial infarction (heart attack) in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1d	Suffering from a coronary heart disease or angina pectoris in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1e	Suffering from high blood pressure in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1f	Suffering from a stroke (cerebral haemorrhage, cerebral thrombosis) in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1g	Suffering from arthrosis (arthritis excluded) in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1h	Suffering from a low back disorder or other chronic back defect in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1i	Suffering from a neck disorder or other chronic neck defect in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody

CD1j	Suffering from diabetes in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1k	Suffering from an allergy, such as rhinitis, eye inflammation, dermatitis, food allergy or other (allergic asthma excluded) in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1l	Suffering from cirrhosis of the liver in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1m	Suffering from urinary incontinence, problems in controlling the bladder in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1n	Suffering from kidney problems in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
CD1o	Suffering from depression in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
Accidents and injuries			
AC1a	Occurrence of a road traffic accident in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody

AC1b	Occurrence of an accident at home in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
AC1c	Occurrence of a leisure accident in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
AC2	Most serious medical care intervention for the most serious accident in the past 12 months	1 admission to a hospital or any other health facility 2 a doctor or nurse 3 no intervention was needed -1 missing (don't know, refusal) -2 not applicable	if AC1a = 1 or AC1b = 1 or AC1c = 1
Absence from work (due to health problems)			
AW1	Absent from work due to personal health problems in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal) -2 not applicable	if MAINSTAT=10
AW2	Number of days of absence from work due to personal health problems in the past 12 months	Number of days -1 missing (don't know, refusal) -2 not applicable	if AW1 = 1
Physical and sensory functional limitations			

PL1	Wearing glasses or contact lenses	<ul style="list-style-type: none"> 1 Yes 2 No 3 blind or can not see at all -1 missing (don't know, refusal) 	Everybody
PL2	Difficulty in seeing, even when wearing glasses or contact lenses	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	If PL1 = 1 or 2
PL3	Use of a hearing aid	<ul style="list-style-type: none"> 1 Yes 2 No 3 Profoundly deaf -1 missing (don't know, refusal) 	Everybody
PL4	Difficulty in hearing what is said in a conversation with one other person in a quiet room even when using a hearing aid	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	If PL3 = 1 or 2
PL5	Difficulty in hearing what is said in a conversation with one other person in a noisier room even when using a hearing aid	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	If PL3 = 1 or 2 and PL4 = 1 or 2 or 3

PL6	Difficulty in walking half a km on level ground without the use of any aid	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) 	Everybody
PL7	Difficulty in walking up or down 12 steps	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) 	Everybody
Personal care activities			
PC1a	Difficulty in feeding yourself	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
PC1b	Difficulty in getting in and out of a bed or chair	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65

PC1c	Difficulty in dressing and undressing	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
PC1d	Difficulty in using toilets	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
PC1e	Difficulty in bathing or showering	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
PC2	Usually receiving help with one or more self-care activities: feeding yourself, getting in and out of a bed or chair, dressing and undressing, using toilets, bathing or showering	<ul style="list-style-type: none"> 1 Yes, with at least one activity 2 No -1 missing (don't know, refusal) -2 not applicable 	if (AGE >= 65) and { PC1a ≠ 1 or PC1b ≠ 1 or PC1c ≠ 1 or PC1d ≠ 1 or PC1e ≠ 1 }

PC3	Need to receive help or more help with one or more self-care activities: feeding yourself, getting in and out of a bed or chair, dressing and undressing, using toilets, bathing or showering	<p>1 Yes, with at least one activity</p> <p>2 No</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if (AGE >= 65) and { PC1a ≠ 1 or PC1b ≠ 1 or PC1c ≠ 1 or PC1d ≠ 1 or PC1e ≠ 1 }
Household activities			
HA1a	Difficulty in preparing meals	<p>1 No difficulty</p> <p>2 Some difficulty</p> <p>3 A lot of difficulty</p> <p>4 Cannot do at all / Unable to do</p> <p>5 Not applicable (never tried it or do not need to do it)</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if AGE >= 65
HA1b	Difficulty in using the telephone	<p>1 No difficulty</p> <p>2 Some difficulty</p> <p>3 A lot of difficulty</p> <p>4 Cannot do at all / Unable to do</p> <p>5 Not applicable (never tried it or do not need to do it)</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if AGE >= 65

HA1c	Difficulty to do shopping	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do 5 Not applicable (never tried it or do not need to do it) -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
HA1d	Difficulty in managing medication	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do 5 Not applicable (never tried it or do not need to do it) -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65
HA1e	Difficulty in doing light housework	<ul style="list-style-type: none"> 1 No difficulty 2 Some difficulty 3 A lot of difficulty 4 Cannot do at all / Unable to do 5 Not applicable (never tried it or do not need to do it) -1 missing (don't know, refusal) -2 not applicable 	if AGE >= 65

HA1f	Difficulty in doing occasional heavy housework	<p>1 No difficulty</p> <p>2 Some difficulty</p> <p>3 A lot of difficulty</p> <p>4 Cannot do at all / Unable to do</p> <p>5 Not applicable (never tried it or do not need to do it)</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if AGE >= 65
HA1g	Difficulty in taking care of finances and everyday administrative tasks	<p>1 No difficulty</p> <p>2 Some difficulty</p> <p>3 A lot of difficulty</p> <p>4 Cannot do at all / Unable to do</p> <p>5 Not applicable (never tried it or do not need to do it)</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if AGE >= 65
HA2	Usually receiving help with one or more domestic activities: preparing meals, using the telephone, shopping, managing medication, light or occasional heavy housework, taking care of finances and everyday administrative tasks	<p>1 Yes, with at least one activity</p> <p>2 No</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if (AGE >= 65) and { HA1a ≠ 1 or HA1b ≠ 1 or HA1c ≠ 1 or HA1d ≠ 1 or HA1e ≠ 1 or HA1f ≠ 1 or HA1g ≠ 1 }
HA3	Need for help or more help with one or more domestic activities: preparing meals, using the telephone, shopping, managing medication, light or occasional heavy housework, taking care of finances and everyday administrative tasks	<p>1 Yes, with at least one activity</p> <p>2 No</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if (AGE >= 65) and { HA1a ≠ 1 or HA1b ≠ 1 or HA1c ≠ 1 or HA1d ≠ 1 or HA1e ≠ 1 or HA1f ≠ 1 or HA1g ≠ 1 }

Pain		
PN1	Intensity of bodily pain during the past 4 weeks	<p>1. None</p> <p>2. Very mild</p> <p>3. Mild</p> <p>4. Moderate</p> <p>5. Severe</p> <p>6. Very severe</p> <p>-1 missing (don't know, refusal)</p>
PN2	Extent that pain interfered with normal work during the past 4 weeks (including both work outside the home and housework)	<p>1 Not at all</p> <p>2 A little bit</p> <p>3 Moderately</p> <p>4 Quite a bit</p> <p>5 Extremely</p> <p>-1 missing (don't know, refusal)</p>
Mental health		
MH1a	Extent of having little interest or pleasure in doing things over the last 2 weeks	<p>1 Not at all</p> <p>2 Several days</p> <p>3 More than half the days</p> <p>4 Nearly every day</p> <p>-1 missing (don't know, refusal)</p>
		Everybody

MHIb	Extent of feeling down, depressed or hopeless over the last 2 weeks	<ul style="list-style-type: none"> 1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal) 	Everybody
MHIc	Extent of having trouble falling or staying asleep, or sleeping too much over the last 2 weeks	<ul style="list-style-type: none"> 1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal) 	Everybody
MHI d	Extent of feeling tired or having little energy over the last 2 weeks	<ul style="list-style-type: none"> 1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal) 	Everybody
MHIe	Extent of having poor appetite or overeating over the last 2 weeks	<ul style="list-style-type: none"> 1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal) 	Everybody
MHI f	Extent of feeling bad about yourself, feeling being a failure over the last 2 weeks	<ul style="list-style-type: none"> 1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal) 	Everybody

MHIg	Extent of having trouble concentrating on things, such as reading the newspaper or watching television, over the last 2 weeks	1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal)	Everybody
MHIh	Extent of moving or speaking so slowly that other people could have noticed or being so fidgety or restless, over the last 2 weeks	1 Not at all 2 Several days 3 More than half the days 4 Nearly every day -1 missing (don't know, refusal)	Everybody
Health care			
Use of inpatient and day care			
HO1	Admission as an inpatient in a hospital in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
HO2	Number of nights spent as a patient in a hospital in the past 12 months	Number 1-99 -1 missing (don't know, refusal) -2 not applicable	if HO1 = 1
HO3	Admission as a day patient in a hospital in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody

HO4	Number of times admitted as a day patient in a hospital in the past 12 months	Number 1-300 -1 missing (don't know, refusal) -2 not applicable	if HO3 = 1
Use of ambulatory and home care			
AM1	Last time of a visit to a dentist or orthodontist (for personal treatment)	1 Less than 6 months ago 2 6 to 12 months ago 3 12 months ago or longer 4 Never -1 missing (don't know, refusal)	Everybody
AM2	Last time of a consultation of a general practitioner or family doctor (for personal treatment)	1. Less than 12 months ago 2. 12 months ago or longer 3. Never -1 missing (don't know, refusal)	Everybody
AM3	Number of consultations of a general practitioner or family doctor during the past four weeks (for personal treatment)	Number 0 – 99 -1 missing (don't know, refusal) -2 not applicable	If AM2 = 1
AM4	Last time of a consultation of a medical or surgical specialist (for personal treatment)	1. Less than 12 months ago 2. 12 months ago or longer 3. Never -1 missing (don't know, refusal)	Everybody
AM5	Number of consultations of a medical or surgical specialist during the past four weeks (for personal treatment)	Number 0 – 99 -1 missing (don't know, refusal) -2 not applicable	If AM4 = 1

AM6a	Consultation of a physiotherapist or kinesiotherapist in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
AM6b	Consultation of a psychologist or psychotherapist in the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
AM7	Use of any home care services for personal needs during the past 12 months	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
Medicine use			
MD1	Use of any medicines prescribed by a doctor during the past two weeks (excluding contraception)	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
MD2	Use of any medicines, herbal medicines or vitamins not prescribed by a doctor during the past two weeks	1 Yes 2 No -1 missing (don't know, refusal)	Everybody
Preventive services			
PA1	Last time of vaccination against flu	Month/year (MMYYYY) Never or too long ago (0) -1 missing (don't know, refusal)	Everybody

PA2	Last time of blood pressure measurement by a health professional	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 3 years 3. 3 to less than 5 years 4. More than 5 years 5. Never <p>-1 missing (don't know, refusal)</p>	Everybody
PA3	Last time of blood cholesterol measurement by a health professional	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 3 years 3. 3 to less than 5 years 4. More than 5 years 5. Never <p>-1 missing (don't know, refusal)</p>	Everybody
PA4	Last time of blood sugar measurement by a health professional	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 3 years 3. 3 to less than 5 years 4. More than 5 years 5. Never <p>-1 missing (don't know, refusal)</p>	Everybody
PA5	Last time of a faecal occult blood test	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 2 years 3. 2 to less than 3 years 4. More than 3 years 5. Never <p>-1 missing (don't know, refusal)</p>	Everybody

PA6	Last time of a colonoscopy	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 5 years 3. 5 to less than 10 years 4. More than 10 years 5. Never <p>-1 missing (don't know, refusal)</p>	Everybody
PA7	Last time of a mammography (breast X-ray)	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 2 years 3. 2 to less than 3 years 4. More than 3 years 5. Never <p>-1 missing (don't know, refusal) -2 not applicable</p>	If SEX = 2
PA8	Last time of a cervical smear test	<ol style="list-style-type: none"> 1. Within the past 12 months 2. 1 to less than 2 years 3. 2 to less than 3 years 4. More than 3 years 5. Never <p>-1 missing (don't know, refusal) -2 not applicable</p>	If SEX = 2

Unmet needs for health care			
UN1a	Unmet need for health care in the past 12 months due to long waiting list(s)	1 Yes 2 No 3 No need for health care -1 missing (don't know, refusal)	Everybody
UN1b	Unmet need for health care in the past 12 months due to distance or transportation problems	1 Yes 2 No 3 No need for health care -1 missing (don't know, refusal)	Everybody
UN2a	Could not afford medical examination or treatment in the past 12 months	1 Yes 2 No 3 No need -1 missing (don't know, refusal)	Everybody
UN2b	Could not afford dental examination or treatment in the past 12 months	1 Yes 2 No 3 No need -1 missing (don't know, refusal)	Everybody
UN2c	Could not afford prescribed medicines in the past 12 months	1 Yes 2 No 3 No need -1 missing (don't know, refusal)	Everybody

UN2d	Could not afford mental health care (by a psychologist or a psychiatrist for example) in the past 12 months	1 Yes 2 No 3 No need -1 missing (don't know, refusal)	Everybody
Health determinants			
Weight and height			
BMI	Height without shoes	Number in cm -1 missing (don't know, refusal)	Everybody
BMI2	Weight without clothes and shoes	Number in kg -1 missing (don't know, refusal)	Everybody
Physical activity / exercise			
PE1	Physical effort of working tasks (both paid and unpaid work activities included)	1. Mostly sitting or standing 2. Mostly walking or tasks of moderate physical effort 3. Mostly heavy labour or physically demanding work 4. Not performing any working tasks -1 missing (don't know, refusal)	Everybody

PE2	Number of days in a typical week walking to get to and from places at least 10 minutes continuously	number of days 1-7 0 I never carry out such physical activities -1 missing (don't know, refusal)	Everybody
PE3	Time spent on walking to get to and from places on a typical day	1 10-29 minutes per day 2 30-59 minutes per day 3 1 hour to less than 2 hours per day 4 2 hours to less than 3 hours per day 5 3 hours or more per day -1 missing (don't know, refusal) -2 not applicable	if PE2 ≠ 0
PE4	Number of days in a typical week bicycling to get to and from places at least 10 minutes continuously	number of days 1-7 0 I never carry out such physical activities -1 missing (don't know, refusal)	Everybody
PE5	Time spent on bicycling to get to and from places on a typical day	1 10-29 minutes per day 2 30-59 minutes per day 3 1 hour to less than 2 hours per day 4 2 hours to less than 3 hours per day 5 3 hours or more per day -1 missing (don't know, refusal) -2 not applicable	if PE4 ≠ 0
PE6	Number of days in a typical week doing sports, fitness or recreational (leisure) physical activities that cause at least a small increase in breathing or heart rate for at least 10 minutes continuously	number of days 1-7 0 I never carry out such physical activities -1 missing (don't know, refusal)	Everybody

PE7	Time spent on doing sports, fitness or recreational (leisure) physical activities in a typical week	HHMM (hours / minutes) -1 missing (don't know, refusal) -2 not applicable	if PE6 ≠ 0
PE8	Number of days in a typical week doing muscle-strengthening activities	number of days 1-7 0 I never carry out such physical activities -1 missing (don't know, refusal)	Everybody
Consumption of fruit and vegetables			
FV1	Frequency of eating fruit, excluding juice	1. Once or more a day 2. 4 to 6 times a week 3. 1 to 3 times a week 4. Less than once a week 5. Never -1 missing (don't know, refusal)	Everybody
FV2	Number of portions of fruit a day, excluding juice	Number 1-99 -1 missing (don't know, refusal) -2 not applicable	if FV1 = 1
FV3	Frequency of eating vegetables or salad, excluding juice and potatoes	1. Once or more a day 2. 4 to 6 times a week 3. 1 to 3 times a week 4. Less than once a week 5. Never -1 missing (don't know, refusal)	Everybody

FV4	Number of portions of vegetables or salad, excluding juice and potatoes a day	Number 1-99 -1 missing (don't know, refusal) -2 not applicable	if FV3 = 1
Smoking			
SK1	Type of smoking behaviour	<ol style="list-style-type: none"> 1 Daily smoking 2 Occasional smoking 3 No smoking -1 missing (don't know, refusal)	Everybody
SK2	Kind of tobacco product consumed	<ol style="list-style-type: none"> 1. Cigarettes (manufactured and/or hand-rolled) 2. Cigars 3. Pipe tobacco 4. Other -1 missing (don't know, refusal) -2 not applicable	if SK1 = 1 or 2
SK3	Average number of cigarettes a day	Number 1-99 -1 missing (don't know, refusal) -2 not applicable	if SK1 = 1 and SK2 = 1
SK4	Frequency of exposure to tobacco smoke indoors	<ol style="list-style-type: none"> 1 Never or almost never 2 Less than 1 hour per day 3 1 hour or more a day -1 missing (don't know, refusal)	Everybody

Alcohol consumption			
AL1	Frequency of consumption of an alcoholic drink of any kind (beer, wine, cider, spirits, cocktails, premixes, liqueurs, homemade alcohol...) in the past 12 months	<p>1. Every day or almost</p> <p>2. 5 - 6 days a week</p> <p>3. 3 - 4 days a week</p> <p>4. 1 - 2 days a week</p> <p>5. 2 - 3 days in a month</p> <p>6. Once a month</p> <p>7. Less than once a month</p> <p>8. Not in the past 12 months, as I no longer drink alcohol</p> <p>9. Never, or only a few sips or tries, in my whole life</p> <p>-1 missing (don't know, refusal)</p>	Everybody
AL2	Frequency of consumption of an alcoholic drink for Monday-Thursday	<p>1. On all 4 days</p> <p>2. On 3 of the 4 days</p> <p>3. On 2 of the 4 days</p> <p>4. On 1 of the 4 days</p> <p>5. On none of the 4 days</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if AL1 = 1, 2, 3 or 4

AL3	Number of alcoholic (standard) drinks on average on one of the days (Monday to Thursday)	<ol style="list-style-type: none"> 1. 16 or more drinks a day 2. 10-15 drinks a day 3. 6 - 9 drinks a day 4. 4 - 5 drinks a day 5. 3 drinks a day 6. 2 drinks a day 7. 1 drink a day 8. 0 drink a day <p>-1 missing (don't know, refusal) -2 not applicable</p>	If (AL1 = 1, 2, 3 or 4) and (AL2 = 1, 2, 3 or 4)
AL4	Frequency of consumption of an alcoholic drink for Friday-Sunday	<ol style="list-style-type: none"> 1. On all 3 days 2. On 2 of the 3 days 3. On 1 of the 3 days 4. On none of the 3 days <p>-1 missing (don't know, refusal) -2 not applicable</p>	if AL1 = 1, 2, 3 or 4
AL5	Number of alcoholic (standard) drinks on average on one of the days (Friday-Sunday)	<ol style="list-style-type: none"> 1. 16 or more drinks a day 2. 10-15 drinks a day 3. 6 - 9 drinks a day 4. 4 - 5 drinks a day 5. 3 drinks a day 6. 2 drinks a day 7. 1 drink a day 8. 0 drink a day <p>-1 missing (don't know, refusal) -2 not applicable</p>	if (AL1 = 1, 2, 3 or 4) and (AL4 = 1, 2, or 3)

AL6	Frequency of risky single-occasion drinking (equivalent of 60g of pure ethanol or more) during the past 12 months	<ol style="list-style-type: none"> 1 Every day or almost 2 5 - 6 days a week 3 3 - 4 days a week 4 1 - 2 days a week 5 2 - 3 days in a month 6 Once a month 7 Less than once a month 8 Not in the past 12 months 9 Never in my whole life <p>-1 missing (don't know, refusal) -2 not applicable</p>	if AL1 = 1, 2, 3, 4, 5, 6 or 7
Social support			
SS1	Number of close people to count on in case of serious personal problems	<ol style="list-style-type: none"> 1. None 2. 1 or 2 3. 3 to 5 4. 6 or more <p>-1 missing (don't know, refusal)</p>	Everybody
SS2	Degree of concern shown by other people in what the person is doing	<ol style="list-style-type: none"> 1. A lot of concern and interest 2. Some concern and interest 3. Uncertain 4. Little concern and interest 5. No concern and interest <p>-1 missing (don't know, refusal)</p>	Everybody

SS3	How easy is it to get practical help from neighbours in case of need	<p>1 Very easy</p> <p>2 Easy</p> <p>3 Possible</p> <p>4 Difficult</p> <p>5 Very difficult</p> <p>-1 missing (don't know, refusal)</p>	Everybody
Provision of informal care or assistance			
IC1	Providing care or assistance to one or more persons suffering from some age problem, chronic health condition or infirmity, at least once a week (professional activities excluded)	<p>1 Yes</p> <p>2 No</p> <p>-1 missing (don't know, refusal)</p>	Everybody
IC2	Prevailing relationship of the person(s) suffering from any chronic condition or infirmity or due to old age being provided with care or assistance at least once a week from the respondent	<p>1. Member(s) of respondent's family</p> <p>2. Non-member(s) of respondent's family</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if IC1 = 1
IC3	Number of hours per week the respondent provides care or assistance to the person(s) suffering from any chronic condition or infirmity or due to old age	<p>1. less than 10 hours per week</p> <p>2. at least 10 but less than 20 hours per week</p> <p>3. 20 hours per week or more</p> <p>-1 missing (don't know, refusal)</p> <p>-2 not applicable</p>	if IC1 = 1

ANNEX II

FINAL SAMPLE SIZES TO BE ACHIEVED

	Persons aged 15 or over to be interviewed
EU Member States	
Belgium	6500
Bulgaria	5920
Czech Republic	6510
Denmark	5350
Germany	15260
Estonia	4270
Ireland	5057
Greece	6667
Spain	11620
France	13110
Italy	13180
Cyprus	4095
Latvia	4555
Lithuania	4850
Luxembourg	4000
Hungary	6410
Malta	3975
Netherlands	7515
Austria	6050
Poland	10690
Portugal	6515
Romania	8420
Slovenia	4486
Slovakia	5370
Finland	5330
Sweden	6200
United Kingdom	13085
Total of EU Member States	194990
Switzerland	5900
Iceland	3940
Norway	5170
Total including Switzerland, Iceland and Norway	210000

ANNEX III

NATIONAL TERRITORIES THAT ARE EXCLUDED FROM THE SURVEY

Country	National territories
France	French Overseas Departments and territories
Cyprus	The non government controlled area
Netherlands	Caribbean Islands (Bonaire, St. Eustatius and Saba), the West Frisian Islands with the exception of Texel
Ireland	All offshore islands with the exception of Achill, Bull, Cruit, Gorumna, Inishnee, Lettermore, Lettermullan and Valentia
United Kingdom	Scotland north of the Caledonian Canal, the Scilly Islands