

Food Consumption Survey Belgium Database 2014-2015

GENERAL DATABASE

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1. Introduction

This manual focuses on the variables and indicators of the **general database**. These variables have been collected either by a CAPI (computer-assisted personal interviewing), a self-reported questionnaire/form (health questionnaire or logbook) or an objective measurement (accelerometer, anthropometric measurements).

All data are organised at the individual level. A person selected through sampling and having agreed to participate in the survey is considered as a participant. In children (3-9 years) a parent or legal guardian was used as a proxy respondent. The person in charge of cooking in the household had to answer the questions concerning food safety (chapter 4). Thus, data concerns either information on the respondent him/herself or information on the household he/she lives in.

This section aims to list all variables stated in the questionnaires and explain all indicators constructed on their basis. Variables and indicators are presented by topic.

The French and Dutch versions of the questionnaires are available on the website of the Food Consumption Survey 2014-2015:

- Dutch version: https://fcs.wiv-isp.be/nl/SitePages/Vragenlijsten.aspx
- French version: https://fcs.wiv-isp.be/fr/SitePages/Questionnaires.aspx

<u>Comment:</u> Because a small cell risk analysis pointed out a potential risk of indirect identification of individuals, certain restrictions will have to be applied in delivering information concerning household characteristics (chapter 2.3):

- they should not be delivered;
 OR
- the age of household members should be aggregated in broader age group and the composition of the household should be made less precise.



2. Background characteristics

2.1. Interview related information

Variables FCS 2014

id Identification number of participant

Intervie Date of CAPI interview 1
Intervie2 Date of CAPI interview 2

hc00 Person responding to the questions

Date HQ Date of self-completing health questionnaire

Indicators FCS 2014

wfin Weight of the individual within the sample mark_capi Number of available CAPI interviews mark_epic Number of available 24-hour recalls mark_hq Availability of health questionnaire mark_accel Availability of accelerometer data mark_log Availability of physical activity logbook

season Season

day Day of the week

Remark: idcode2 until idcode12 are empty variables which separate the information of each member of the household.



Variable FCS2014	id
Title Type of variable Possible value Value labels Construction	Identification number of participant Char X1X2X3X4X5X6X7X8 / The id is composed of 8 digits: • The first digit: number of the region (1 = Flemish region, 2 = Brussels-capital region, 3 = Walloon region) • The first three digits: number of the group (101-136, 201-207, 301-321). A total of 64 groups participated to the survey. A group is largely equivalent to a 'municipality'. Nevertheless, in the case of large cities, several groups can be allocated to a similar municipality. • Fourth digit: trimester of sampling (1,2,3,4) • Fifth and sixth digit: The sixth digit refers to the age-gender stratum of participant: - 1 = 3-5 years male - 2 = 3-5 years female - 3 = 6-9 years female - 4 = 6-9 years female - 5 = 10-17 years male - 6 = 10-17 years male - 7 = 18-39 years male - 8 = 18-39 years female - 9 = 40-64 years male - 0 = 40-64 years male The fifth digit refers to the number of the selected person in that stratum. (caution: for a participant from the first trimester the fifth and the sixth digit both refer to the age-gender stratum (1-10))
	 The seventh digit: identification of the cluster (1, 2, 3, 4)
	A cluster is an ensemble of 4 people who were considered as "equivalent" in the sampling process (same municipality of residence, gender and age). The principle behind the clustering is that one person of each cluster should take part in the survey. • The eight digit: identification of the individual in the cluster (1, 2, 3, 4)
Denominator	All participants

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Remarks	Example: The participant with id "31231711":
	 Is living in the Walloon region (3)
	 Belongs to group 312 (is living in Liège)
	 Was sampled for the third trimester
	 Refers to a participant of the first age-
	gender stratum (male between 3-5 years)
	 Refers to the seventh selected person in
	that stratum
	 Belongs to the first cluster
	 Is the second individual within that cluster

Variable FCS2014	Intervie
Title	Date of CAPI interview 1
Type of variable	Num
Possible value	Between 01/02/2014 and 18/05/2015
Value labels	DD/MM/YYYY
Denominator	All participants
Remarks	/ .

Variable FCS2014	Intervie2
T'(1)	Data of OADI into a in a
Title	Date of CAPI interview 2
Type of variable	Num
Possible value	Between 12/02/2014 and 22/05/2015
Value labels	DD/MM/YYYY
Denominator	All participants
Remarks	/

Variable FCS2014	hc00
Title Type of variable Possible value Value labels	Person responding to the questions Num 1 to 4 • 1 = Mother • 2 = Father • 3 = Female caretaker of the participating child (e.g. sister, aunt) • 4 = Male caretaker of the participating child (e.g. brother, uncle)
Denominator Remarks	-3 = Not applicableChildren

Variable FCS2014	DateHQ
Title	Date of self-completing health questionnaire



Char

Type of variable Possible value DD/MM/YYYY

Value labels

Denominator All participants

This variable has not yet been subjected to a quality control, as it was not used for the report. Remarks



Indicator FCS2014	wfin
Title	Weight of the individual within the sample
Type of variable	Num
Possible value	From 0.088 to 13.900
Value labels	/
Based on variable(s)	Age, prov, hc0105, season
Construction	The weight is the ratio between the population of a stratum (variable "N") and the number of interviews in this stratum (variable "total"). The factor 4 (quarters) comes in to reweight the sample to an equal spread over the whole year: • wfin = (N/(4*total)); The weighting factors are normalized:
	wfin = (wfin*3299)/8361510;
Denominator	All participants
Remarks	National statistics from the population by provinces on January 2014 were used to calculate the weighting factor.

Indicator FCS2014	mark_capi
Title	Number of available CAPI interviews
Type of variable	Num
Possible value	0 to 2
Value labels	 0 = No CAPI interview
	1 = One CAPI interview
	 2 = Two CAPI interviews
Based on variable(s)	intervie, intervie2
Construction	 if intervie=. or intervie2=. then mark_capi=1; else mark_capi=2;
	 if mark_capi = . and intervie = . and intervie2 = . then mark_capi = 0;
Denominator	All participants
Remarks	When the variable 'intervie' (date of CAPI
	interview) is missing no CAPI interview was done.

Indicator FCS2014	mark_epic
Title	Number of available 24-hour recalls
Type of variable	Num
Possible value	0 to 2
Value labels	0 = No 24-hour recalls
	1 = One 24-hour recall
	2 = Two 24-hour recalls
Based on variable(s)	INT_DATE
Construction	 PROC TRANSPOSE DATA=merged32
	OUT=transposed;



BY ID_NUM; VAR INT_DATE; RUN; DATA transposed (DROP= _NAME_ _LABEL_); SET transposed; IF COL1=. OR COL2=. THEN mark_epic=1; ELSE mark_epic=2; RUN; DATA merged; DATA merged; if mark_epic = . and int_date = . then $mark_epic = 0$; RUN; All participants Denominator When the variable 'int_date (date of 24-hour recall Remarks interview) is missing no 24-hour recall was done.

Indicator FCS2014	mark_hq
Title Type of variable Possible value Value labels	Availability of health questionnaire Num 1 • 1 = Available health questionnaire • -1 = Missing health questionnaire • -3 = Not applicable
Based on variable(s) Construction	ed01-ed08, db01-db26, pd01-pd07, hs01-hs11 • array health (52) ed01-ed08 db01-db26 pd01-pd07 hs01-hs11; array hquest (52); do i=1 to 52; if health(i) ne . then hquest(i)=1;else hquest(i)=0; end;
	 if sum(of hquest1-hquest52)=0 then h_quest=0;else h_quest=1; drop hquest1-hquest52;
	 if h_quest=1 then mark_hq=1; else if h_quest=0 and hq=1 then mark_hq=-1; else if h_quest=0 and hq=. then mark_hq=-3;
Denominator Remarks	All participants



Indicator FCS2014	mark_accel
Title	Availability of accelerometer data
Type of variable	Num
Possible value	1
Value labels	 1 = Available accelerometer data
	 -1 = Missing accelerometer data
	 -3 = Not applicable
Based on variable(s)	date, age, val01
Construction	if date ne . then mark_accel=1;
	else if date = . and (3<=age<18) then mark_accel=-1
	 else if date = . and age>=18 and val01=1 then mark_accel=-1;
	 else if date = . and (age = . or val01 = .) then mark_accel=-1;/
	 else if date = . and age>=18 and val01 in (2,8,9) then mark_accel=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	mark_log
Title Type of variable Possible value Value labels	Availability of physical activity logbook Char adult or child • -1 = Missing PA logbook • -3 = Not applicable
Based on variable(s) Construction	 logbook (child/adult), age, val01 if logbook='child' then mark_log='child';/*logbook filled in by children or adolescents*/ else if logbook='adult' then mark_log='adult'; else if logbook=" and (3<=age<18) then mark_log='-1'; else if logbook=" and age>=18 and val01=1 then mark_log='-1'; else if logbook=" and (age=. or val01=.) then mark_log='-1'; else if logbook=" and age>=18 and val01 in (2,8,9) then mark_log='-3';
Denominator Remarks	All participants

Indicator FCS2014	season	
Title	Season	
Type of variable	Num	
Possible value	1 to 4	



Malua labala	A VA / ' . (
Value labels	• 1 = Winter
	2 = Spring3 = Summer
	 3 = Summer 4 = Autumn
Based on variable(s) Construction	 date_rec1 (date of the first 24-hour recall), intervie if date_rec1 ne . then do; if '01jan2014'd <= date_rec1 < '21mar2014'd or '21dec2014'd <= date_rec1 < '21mar2015'd then season=1; else if '21mar2014'd <= date_rec1 < '21jun2014'd or '21mar2015'd <= date_rec1 < '21jun2015'd then season=2; else if '21jun2014'd <= date_rec1 <
	'21sep2014'd then season=3;else if '21sep2014'd <= date_rec1 < '21dec2014'd then season=4; end;
	 if date_rec1 = . then do; if '01jan2014'd <= intervie < '21mar2014'd or '21dec2014'd <= intervie < '21mar2015'd then season=1; else if '21mar2014'd <= intervie < '21jun2014'd or '21mar2015'd <= intervie < '21jun2015'd then season=2; else if '21jun2014'd <= intervie < '21sep2014'd then season=3; else if '21sep2014'd <= intervie < '21dec2014'd then season=4;end;
Denominator Remarks	All participants The season is based on the date of the first 24-hour recall. If this interview is missing the season is based on the date of the first CAPI interview.

Indicator FCS2014	day
Title Type of variable Possible value Value labels	Day of the week Num 1 to 7 • 1 = Sunday • 2 = Monday • 3 = Tuesday • 4 = Wednesday • 5 = Thursday • 6 = Friday • 7 = Saturday
Based on variable(s)	-1 = No answer/missing date_rec



Construction	day = weekday(date_rec);
Denominator	All participants
Remarks	 "Date_rec" is a variable collected from the Globodiet interview. In SAS the WEEKDAY function produces an integer that represents the day of the week,
	where 1=Sunday, 2=Monday,,
	7=Saturday.



2.2. Demographic information

Variables FCS 2014

Variables I CS 2014		
hc0104	Indicated age of participant	
hc0105	Gender of participant	
gc011	Language usually spoken at home (answer 1)	
gc012	Language usually spoken at home (answer 2)	
gc0101	Other language usually spoken at home	
gc02	Country of birth of participant	
gc03	Country of birth of partner of the participant	
gc06	Country of birth of the person answering the questions	
gc07	Country of birth of the partner of the person answering the	
	questions	
gc041	Nationality of participant (answer 1)	
gc042	Nationality of participant (answer 2)	
gc043	Nationality of participant (answer 3)	
gc051	Nationality of the partner of the participant (answer 1)	
gc052	Nationality of the partner of the participant (answer 2)	
gc081	Nationality of the person answering the questions (answer	
	1)	
gc082	Nationality of the person answering the questions (answer	
004	2)	
gc091	Nationality of the partner of the person answering the questions (answer 1)	
gc092	Nationality of the partner of the person answering the	
90032	readonality of the parties of the person answering the	

Indicators FCS 2014

age Age of the participant age7c Age of the participant agegroup Age of the participant

PSU Primary Sampling Unit (Municipality)

questions (answer 2)

prov Province regio Region

gc04_1 Nationality of participant



Title Indicated age of participant
Type of variable Num
Possible value 3 to 65
Value labels /
Denominator All participants
Remarks /

Variable FCS2014

Title
Type of variable
Possible value
Value labels

Denominator
Remarks

hc0105

Gender of participant
Num
1 or 2

• 1 = Male
• 2 = Female
All participants
/

Variable FCS2014gc011TitleLanguage usually spoken at home (answer 1)Type of variableNumPossible value1 or 2Value labels• 1 = Dutch/FrenchDenominator2 = Other languageDenominatorAll participantsRemarksMultiple answers possible.

Variable FCS2014 gc012 Language usually spoken at home (answer 2) Title Type of variable Num Possible value 1 or 2 Value labels • 1 = Dutch/French • 2 = Other language • -3 = Not applicable All participants Denominator Remarks Multiple answers possible.

Variable FCS2014

Title
Type of variable
Possible value
Value labels
Denominator

Other language usually spoken at home
Char

- 3 = Not applicable
All participants



Remarks /

Variable FCS2014	gc02
Title Type of variable Possible value Value labels	Country of birth of participant Num 1 = Belgium 2 = Other EU member state 3 = Not a EU member state
Denominator Remarks	All participants /

Variable FCS2014	gc03
Title Type of variable Possible value Value labels	Country of birth of partner of the participant Num 1 = Belgium 2 = Other EU member state 3 = Not a EU member state
Denominator Remarks	 -1 = No answer -3 = Not applicable Adults

Variable FCS2014	gc06
Title	Country of birth of the person answering the questions
Type of variable	Num
Possible value	/
Value labels	• 1 = Belgium
	2 = Other EU member state
	 3 = Not a EU member state
	 -3 = Not applicable
Denominator	Children
Remarks	1

Variable FCS2014	gc07
Title	Country of birth of the partner of the person answering the questions
Type of variable Possible value	Num /
Value labels	1 = Belgium2 = Other EU member state

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	• 3 = Not a EU member state
Denominator	 -3 = Not applicable Children
Remarks	/

Variable FCS2014	gc041
Title Type of variable Possible value	Nationality of participant (answer 1) Num /
Value labels	• 1 = Belgium
	 2 = Other EU member state
	 3 = Not a EU member state
Denominator	All participants
Remarks	Multiple answers possible.

Variable FCS2014	gc042
Title Type of variable Possible value Value labels	Nationality of participant (answer 2) Num 1 = Belgium 2 = Other EU member state 3 = Not a EU member state
Denominator Remarks	 -3 = Not applicable All participants Multiple answers possible.

Variable FCS2014	gc043
Title Type of variable Possible value Value labels	Nationality of participant (answer 3) Num / • 1=Belgium • 2=Other EU member state • 3=Not a EU member state • -3 = Not applicable
Denominator Remarks	All participants Multiple answers possible.

Variable FCS2014	gc051
Title	Nationality of the partner of the participant (answer 1)
Type of variable	Num
Possible value	/
Value labels	• 1 = Belgium



	 2 = Other EU member state
	 3 = Not a EU member state
Denominator	Adults
Remarks	Multiple answers possible.

Variable FCS2014	gc052
Title	Nationality of the partner of the participant (answer 2)
Type of variable Possible value	Num /
Value labels	1 = Belgium2 = Other EU member state
	 3 = Not a EU member state
	• -3 = Not applicable
Denominator	Adults Multiple anguera possible
Remarks	Multiple answers possible.

Variable FCS2014	gc081
Title	Nationality of the person answering the questions (answer 1)
Type of variable	Num
Possible value	/
Value labels	1 = Belgium
	 2 = Other EU member state
	 3 = Not a EU member state
	 -3 = Not applicable
Denominator	Children
Remarks	Multiple answers possible.

Variable FCS2014	gc082
Title	Nationality of the person answering the questions (answer 2)
Type of variable	Num
Possible value	
Value labels	• 1 = Belgium
	 2 = Other EU member state
	 3 = Not a EU member state
	 -3 = Not applicable
Denominator	Children
Remarks	Multiple answers possible.

Variable FCS2014	gc091	



Title	Nationality of the partner of the person answering the questions (answer 1)
Type of variable	Num
Possible value	
Value labels	• 1 = Belgium
	 2 = Other EU member state
	 3 = Not a EU member state
	 -3= Not applicable
Denominator	Children
Remarks	Multiple answers possible.

Variable FCS2014	gc092
Title	Nationality of the partner of the person answering the questions (answer 2)
Type of variable	Num
Possible value	/
Value labels	1 = Belgium
	2 = Other EU member state
	 3 = Not a EU member state
	 -3 = Not applicable
Denominator	Children
Remarks	Multiple answers possible.



Indicator FCS2014	age
Title Type of variable Possible value Value labels Based on variable(s) Construction	Age of participant Num 3.173 to 64.978 / hc0103, Intervie • age = ROUND (yrdif(hc0103,intervie, "age"), 0.001)
Denominator Remarks	 if age >=65 then age=age-1; All participants The age was calculated based on the difference between the date of birth and the date of interview 1. Individuals until 64 years were selected, but persons could already have had a birthdate before the first date of interview and be one year older (65 years). Their ages were put as 64 (age -1) to be included in the 7th and 3th age category.

Indicator FCS2014	age7c
Title Type of variable Possible value Value labels	Age of participant Num 1 to 7 • 1 = 3-5 years • 2 = 6-9 years • 3 = 10-13 years • 4 = 14-17 years • 5 = 18-34 years • 6 = 35-50 years
Based on variable(s) Construction	 7 = 51-64 years age age is recoded in 7 categories: if 3 <= age < 6 then age7c = 1 else if 6 <= age < 10 then age7c = 2; else if 10 <= age < 14 then age7c = 3; else if 14 <= age < 18 then age7c = 4; else if 18 <= age < 35 then age7c = 5; else if 35 <= age < 51 then age7c = 6; else if 51 <= age < 65 then age7c = 7;
Denominator Remarks	All participants /

Indicator FCS2014	agegroup
Title	Age of participant



Type of variable	Num
Possible value	1 to 3
Value labels	1 = 3-9 years
	2 = 10-17 years
	• 3 = 18-64 years
Based on variable(s)	age
Construction	age was recoded in 3 categories:
	if 3 <= age < 10 then agegroup = 1;
	 else if 10 <= age < 18 then agegroup = 2;
	 else if 18 <= age < 65 then agegroup = 3;
Denominator	All participants
Remarks	1

Indicator FCS2014	PSU			
	Primary san Num 101 to 321 101 = 102 = 103 = 104 = 105 = 106 = 107 = 108 = 110 = 110 = 111 = 112 = 113 = 114 = 115 = 116 = 117 = 118 = 119 = 120 = 121 = 122 = 123 = 124 = 125 = 126 = 127 =	Antwerpen 1 Antwerpen 2 Antwerpen 3 Essen Hemiksem Morstel Bonheiden Bornem Mechelen Mol Grimbergen Meise Opwijk Overijse Bertem Leuven Blankenberge Brugge leper Avelgem Harelbeke Oostende De Haan Zottegem Aalter De Pinte Evergem	 133 = 134 = 135 = 136 = 201 = 202 = 203 = 204 = 205 = 206 = 207 = 301 = 302 = 303 = 304 = 305 = 306 = 307 = 308 = 309 = 310 = 311 = 312 = 313 = 314 = 315 = 316 = 	Sint-Truiden Hechtel-Eksel Neerpelt Tongeren Anderlecht Auderghem Bruxelles Forest Ixelles Jette Schaerbeek Jodoigne Wavre Charleroi Gerpinnes Manage Mons Comines- Warneton La Louvière Binche Brunehaut Flemalle Liège Neupré Seraing Soumagne Remicourt
	• 128 =	Gent 1	• 317 =	Marche-en-



				Famenne
	• 129 =	Gent 2	• 318 =	Florenville
	• 130 =	Zulte	• 319 =	Beauraing
	• 131 =	Beveren	• 320 =	Jemeppe-sur- Sambre
	• 132 =	Hasselt	• 321 =	Namur
Based on variable(s)	id			
Construction	PSU = sub	str(put(id,10.)),1,3);	
Denominator	All particip	ants		
Remarks	geographion the Food Control equivalent	cal division. A consumption to a "municipe, several grou	total of 64 gro Survey. A grou ality". Neverth	ups representing pups participated to up is largely eless, in the case of ocated to similar

Indicator FCS2014	prov
Title Type of variable Possible value Value labels	Province Num 1 to 11 1 = Antwerp 2 = Flemish Brabant 3 = West Flanders 4 = East Flanders 5 = Limburg 6 = Brussels-Capital region 7 = Walloon Brabant 8 = Hainaut 9 = Liège 10 = Luxembourg
Based on variable(s) Construction	 11 = Namur PSU if 101 <= PSU <= 110 then prov = 1; else if 111 <= PSU <= 116 then prov = 2; else if 131 <= PSU <= 137 then prov = 3; else if 122 <= PSU <= 130 then prov = 4; else if 117 <= PSU <= 121 then prov = 5; else if 259 <= PSU <= 264 then prov = 6; else if PSU in (338,339) then prov = 7; else if 340 <= PSU <= 347 then prov = 8; else if 348 <= PSU <= 353 then prov = 9; else if PSU in (354,355) then prov = 10; else if 356 <= PSU <= 358 then prov = 11;
Denominator Remarks	All participants /



Indicator FCS2014	regio
Title Type of variable Possible value Value labels	Region Num 1 to 3 • 1 = Flemish region • 2 = Brussels-capital region • 3 = Walloon region
Based on variable(s) Construction Denominator Remarks	<pre>id • regio = substr(put(id,10.),1,1) All participants /</pre>

Indicator FCS2014	gc04_1
Title Type of variable Possible value Value labels	Nationality of participant Num 1 to 3 • 1 = Belgium • 2 = Other EU member state • 3 = Not a EU member state
Based on variable(s) Construction	 gc041, gc042, gc043 if gc041=1 or gc042=1 or gc043=1 then gc04_belgium=1; else gc04_belgium=0; if gc041=2 or gc042=2 or gc043=2 then gc04_EU=1; else gc04_EU=0; if gc041=3 or gc042=3 or gc043=3 then gc04_notEU=1; else gc04_notEU=0; if gc041=-1 and gc042=-1 and gc043=-1 then do; gc04_belgium=-1; gc04_EU=-1; gc04_notEU=-1; end;
Denominator Remarks	 if gc04_belgium=-1 and gc04_EU=-1 and gc04_notEU=-1 then gc04_1=-1; if gc04_belgium=1 then gc04_1=1; if gc04_belgium=0 and gc04_EU=1 then gc04_1=2; if gc04_belgium=0 and gc04_EU=0 and gc04_notEU=1 then gc04_1=3; All participants A person with the Belgian nationality can also have another nationality (dual nationality)



2.3. Household characteristics

Variables FCS 2014

Valiables FCS 2014	
HHsize	Household size
hc0102	Relation to participant (participant itself)
hc0110	Relation of person 2 to participant
hc0118	Relation of person 3 to participant
hc0126	Relation of person 4 to participant
hc0134	Relation of person 5 to participant
hc0142	Relation of person 6 to participant
hc0150	Relation of person 7 to participant
hc0158	Relation of person 8 to participant
hc0166	Relation of person 9 to participant
hc0174	Relation of person 10 to participant
hc0182	Relation of person 11 to participant
hc0190	Relation of person 12 to participant
hc0112	Age of person 2 in the household
hc0120	Age of person 3 in the household
hc0128	Age of person 4 in the household
hc0136	Age of person 5 in the household
hc0144	Age of person 6 in the household
hc0152	Age of person 7 in the household
hc0160	Age of person 8 in the household
hc0168	Age of person 9 in the household
hc0176	Age of person 10 in the household
hc0184	Age of person 11 in the household
hc0192	Age of person 12 in the household
hc0113	Gender of person 2 in the household
hc0121	Gender of person 3 in the household
hc0129	Gender of person 4 in the household
hc0137	Gender of person 5 in the household
hc0145	Gender of person 6 in the household
hc0153	Gender of person 7 in the household
hc0161	Gender of person 8 in the household
hc0169	Gender of person 9 in the household
hc0177	Gender of person 10 in the household
hc0185	Gender of person 11 in the household
hc0193	Gender of person 12 in the household
partner	Partner in the household

Indicators FCS 2014

HHsize_1 Household size

HHtype Relation to participant (participant itself)



Variable FCS2014	HHsize
Title	Household size
Type of variable Possible value	Num 0 to 12
Value labels	
Denominator	All participants
Remarks	

Variable FCS2014	hc0102, hc0110, hc0118, hc0126, hc0134, hc0142, hc0150, hc0158, hc0166, hc0174, hc0182, hc0190
Title Type of variable Possible value Value labels	Relation to participant Num 1 to 8 • 1 = Selected person • 2 = Partner • 3 = Mother • 4 = Father • 5 = Child • 6 = Other family relationship • 7 = No kinship • 8 = Brother or sister • -1 = No answer • -3 = Not applicable
Denominator	All participants
Remarks	The first person in the household is always the selected person (hc0102=1).

Variable FCS2014	hc0112, hc0120, hc0128, hc0136, hc0144, hc0152, hc0160, hc0168, hc0176, hc0184, hc0192
Title	Age of persons in the household
Type of variable	Num
Possible value	0 to 98
Value labels	
Denominator	All participants
Remarks	

Variable FCS2014	hc0113, hc0121, hc0129, hc0137, hc0145, hc0153, hc0161, hc0169, hc0177, hc0185, hc0193
Title Type of variable	Gender of persons in the household Num



Possible value Value labels	1 or 2 • 1 = Male • 2 = Female
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants /

Variable FCS2014	partner
Title Type of variable Possible value Value labels	Partner in the household Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -3 = Not applicable Children and adults This question was asked in order to inform the CAPI system whether certain questions concerning the partner should be asked or not. If the participant was a child and a mother and father were indicated in the household they should also answer 'yes' to this question.



I " / F00004 f	101.1
Indicator FCS2014	HHsize_1
Title Type of variable Possible value Value labels	Household size Num 1 to 4 • 1 = 1 person • 2 = 2 persons • 3 = 3 persons
	 4 = 4 persons or more
Based on variable(s) Construction	 -1 = No answer HHsize if HHsize=. then HHsize_1=-1; else if HHsize=1 then HHsize_1=1; else if HHsize=2 then HHsize_1=2; else if HHsize=3 then HHsize_1=3; else if HHsize>3 then HHsize_1=4;
Denominator	All participants
Remarks	1

Indicator FCS2014	HHtype
Title Type of variable Possible value Value labels	Household type Num 1 to 5 • 1 = Single • 2 = Single father or mother with child(ren) • 3 = Couple without child(ren) • 4 = Couple with child(ren) • 5 = Other
Based on variable(s)	• -1 = No answer hc0102, hc0110, hc0118, hc0126, hc0134, hc0142, hc0150, hc0158, hc0166, hc0174, hc0182,
Construction	hc0190 array a{*} hc0102 hc0110 hc0118 hc0126 hc0134 hc0142 hc0150 hc0158 hc0166 hc0174 hc0182 hc0190; values_gt_2=0; values_gt_3=0; values_gt_4=0; values_gt_5=0; values_gt_6=0; values_gt_7=0; values_gt_8=0; values_gt_mv=0; do _n_=1 to dim(a); if a{_n}=2 then values_gt_2+1;/*Number of partners in the household*/ if a{_n}=3 then values_gt_3+1;/*Number of mothers*/ if a{_n}=4 then values_gt_4+1;/*Number of fathers*/



if a{_n_}=5 then values_gt_5+1;/*Number of children*/

if a{_n_}=6 then values_gt_6+1;/*Number of 'other family relationship'*/

if a{_n_}=7 then values_gt_7+1;/*Number of 'without family relationship'*/

if a{_n_}=8 then values_gt_8+1;/*Number of sisters/brothers*/

if a{_n_}=-1 then values_gt_mv+1;/*No answer or do not know*/ end:

- if values gt mv>0 then HHtype=-1;
- else if values_gt_2=0 and values_gt_3=0 and values_gt_4=0 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8=0 then HHtype=1;
- else if (age < 18 or (age > 18 and hc0106 = 1)) and values_gt_2=0 and values_gt_3=1 and values_gt_4=0 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8>=0 then HHtype=2;
- else if (age < 18 or (age > 18 and hc0106 = 1)) and values_gt_2=0 and values_gt_3=0 and values_gt_4=1 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8>=0 then HHtype=2;
- else if values_gt_2=0 and values_gt_3=0 and values_gt_4=0 and values_gt_5>0 and values_gt_6=0 and values_gt_7=0 and values_gt_8=0 then HHtype=2;
- else if values_gt_2=1 and values_gt_3=0 and values_gt_4=0 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8=0 then HHtype=3;
- else if (age < 18 or (age > 18 and hc0106 = 1)) and values_gt_2=0 and values_gt_3=1 and values_gt_4=1 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8>=0 then HHtype=4;
- else if (age < 18 or (age > 18 and hc0106 = 1)) and values_gt_2=0 and values_gt_3=0 and values_gt_4=2 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and values_gt_8>=0 then HHtype=4;
- else if (age < 18 or (age > 18 and hc0106 = 1)) and values_gt_2=0 and values_gt_3=2 and values_gt_4=0 and values_gt_5=0 and values_gt_6=0 and values_gt_7=0 and



values_gt_8>=0 then HHtype=4	4;
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- else if values_gt_2=1 and values_gt_3=0 and values_gt_4=0 and values_gt_5>0 and values_gt_6=0 and values_gt_7=0 and values_gt_8=0 then HHtype=4;
- else HHtype=5;

Denominator Remarks

All participants

Individuals aged 18 or younger or aged older than 18 and daytime students are considered as 'children'.



2.4. Education

Variables	FCS	2014	ŀ
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Variables FCS 2014	
hc0106	Going to school (participant)
hc0114	Going to school (person 2 in the household)
hc0122	Going to school (person 3 in the household)
hc0130	Going to school (person 4 in the household)
hc0138	Going to school (person 5 in the household)
hc0146	Going to school (person 6 in the household)
hc0154	Going to school (person 7 in the household)
hc0162	Going to school (person 8 in the household)
hc0170	Going to school (person 9 in the household)
hc0178	Going to school (person 10 in the household)
hc0186	Going to school (person 11 in the household)
hc0194	Going to school (person 12 in the household)
hc0107	Type of school (participant)
hc0115	Type of school (person 2 in household)
hc0123	Type of school (person 3 in household)
hc0131	Type of school (person 4 in household)
hc0139	Type of school (person 5 in household)
hc0147	Type of school (person 6 in household)
hc0155	Type of school (person 7 in household)
hc0163	Type of school (person 8 in household)
hc0171	Type of school (person 9 in household)
hc0179	Type of school (person 10 in household)
hc0187	Type of school (person 11 in household)
hc0195	Type of school (person 12 in household)
hc010701	Other type of school (participant)
hc010702	Other type of school (person 2 in household)
hc010703	Other type of school (person 3 in household)
hc010704	Other type of school (person 4 in household)
hc010705	Other type of school (person 5 in household)
hc010706	Other type of school (person 6 in household)
hc010707	Other type of school (person 7 in household)
hc010708	Other type of school (person 8 in household)
hc010709	Other type of school (person 9 in household)
hc010710	Other type of school (person 10 in household)
hc010711	Other type of school (person 11 in household)
hc010712	Other type of school (person 12 in household)
hc0108	Highest diploma (participant)
hc0116	Highest diploma (person 2 in the household)
hc0124	Highest diploma (person 3 in the household)
hc0132	Highest diploma (person 4 in the household)
hc0140	Highest diploma (person 5 in the household)
hc0148	Highest diploma (person 6 in the household)
hc0156	Highest diploma (person 7 in the household)
hc0164	Highest diploma (person 8 in the household)
hc0172	Highest diploma (person 9 in the household)
hc0180	Highest diploma (person 10 in the household)



hc0188	Highest diploma (person 11in the household)
hc0196	Highest diploma (person 12 in the household)
hc010801	Other diploma (participant)
hc010802	Other diploma (person 2 in household)
hc010803	Other diploma (person 3 in household)
hc010804	Other diploma (person 4 in household)
hc010805	Other diploma (person 5 in household)
hc010806	Other diploma (person 6 in household)
hc010807	Other diploma (person 7 in household)
hc010808	Other diploma (person 8 in household)
hc010809	Other diploma (person 9 in household)
hc010810	Other diploma (person 10 in household)

Other diploma (person 11 in household) Other diploma (person 12 in household)

Indicators FCS 2014

hc010811

hc010812

el_hh Educational level of the household el_ind Educational level of the participant



Variable FCS2014	hc0106
Title	Going to school (participant)
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes
	• 2 = No
Denominator	All participants
Remarks	Going to school means following day time
	education (eventually part-time)

Variable FCS2014	hc0114, hc0122, hc0130, hc0138, hc0146, hc0154, hc0162, hc0170, hc0178, hc0186, hc0194
Title Type of variable Possible value Value labels	Going to school (persons in the household) Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants Going to school means following day time education (eventually part-time)

Variable FCS2014	hc0107
Title Type of variable Possible value Value labels	Type of school (participant) Num 0 to 10 • 0 = Other • 1 = Pre-primary education/kinder garten • 2 = Primary education • 3 = Lower secondary education or secondary education of the 1st and 2nd degree • 4 = Higher secondary education or secondary education of the 3th degree • 5 = Post-secondary not-higher education • 6 = Higher education outside the university – short type, graduate (A1), professional bachelor • 7 = Higher education outside the university – long type, master on a high shool • 8 = Academic bachelor (high school or university) • 9 = University, licentiate, engineer or master



• 10 = Doctorate with thesis

Based on variable(s) hc0107

Construction IF hc0107=11 then hc0107=0

Denominator All participants

Going to school means following day time education (eventually part-time)

Answers to open question hc010701 taking into account – recoded into corresponding category hc0107 when possible

Variable FCS2014	hc0115, hc0123, hc0131, hc0139, hc0147, hc0155, hc0163, hc0171, hc0179, hc0187, hc0195
Title Type of variable Possible value Value labels	Type of school (other persons in household) Num 1 to 10 1
Based on variable(s) Construction Denominator Remarks	 -1 = No answer -3 = Not applicable hc0115, hc0123, hc0131, hc0139, hc0147, hc0155, hc0163, hc0171, hc0179, hc0187, hc0195 IF hc01xx=11 then hc01xx=0 All participants Going to school means following day time education (eventually part-time) Answers to open questions hc010702 to hc010712 taking into account – recoded into corresponding category when possible.

Variable FCS2014	hc010701



Title	Other type of school (participant)
Type of variable	Char
Possible value	/
Value labels	-3 = Not applicable
Construction	/
Denominator	All participants with another type of school
Remarks	 Going to school means following day time
	education (eventually part-time)
	 Question only asked if hc01xx=11

Variable FCS2014	hc010702, hc010703, hc010704, hc010705, hc010706, hc010707, hc010708, hc010709, hc010710, hc010711, hc010712
Title Type of variable Possible value	Other type of school (other persons in household) Char /
Value labels	• -3= Not applicable
Construction Denominator	/ All participants with a person in their household with
	another type of school
Remarks	 Going to school means following day time education (eventually part-time) Question only asked if hc01xx=11

Variable FCS2014	hc0108
Title Type of variable Possible value Value labels	Highest diploma (participant) Num o to 10 o = Other diploma 1 = No diploma 2 = Primary education 3 = Lower secondary education or secondary education of the 1st and 2nd degree 4 = Higher secondary education or secondary education of the 3th degree 5 = Post-secondary not-higher education 6 = Higher education outside the university – short type, graduate (A1), professional bachelor 7 = Higher education outside the university – long type, master on a high shool 8 = Academic bachelor (high school or university) 9 = University, licentiate, engineer or master 10 = Doctorate with thesis



-1= No answer
 -3 = Not applicable

Based on variable(s)
Construction
Denominator
Remarks

All participants
Answers to open question hc010801 taking into account – recoded into corresponding category hc0108 when possible

Variable FCS2014	hc0116, hc0124, hc0132, hc0140, hc0148, hc0156, hc0164, hc0172, hc0180, hc0188, hc0196
Title Type of variable Possible value Value labels	Highest diploma (other persons in the household) Num 1 to 10 O = Other diploma 1 = No diploma 2 = Primary education 3 = Lower secondary education or secondary education of the 1st and 2nd degree 4 = Higher secondary education or secondary education of the 3th degree 5 = Post-secondary not-higher education 6 = Higher education outside the university – short type, graduate (A1), professional bachelor 7 = Higher education outside the university – long type, master on a high shool 8 = Academic bachelor (high school or university) 9 = University, licentiate, engineer or master 10 = Doctorate with thesis
Based on variable(s)	 -1= No answer -3 = Not applicable hc0116, hc0124, hc0132, hc0140, hc0148, hc0156, hc0164, hc0172, hc0180, hc0188, hc0196
Construction	IF hc01xx=11 then hc01xx=0
Denominator	All participants
Remarks	Answers to open questions hc010802 to hc010812 taking into account – recoded into corresponding category when possible

Variable FCS2014	hc010801
Title	Other diploma (participant)
Type of variable	Char
Possible value	/
Value labels	-3 = not applicable



Construction	/
Denominator	All participants with another type of diploma
Remarks	Question only asked if hc01xx=11

Variable FCS2014	hc010802, hc010803, hc010804, hc010805, hc010806, hc010807, hc010808, hc010809, hc010810, hc010811, hc010812
Title Type of variable Possible value	Other diploma (other persons in household) Char /
Value labels Construction	• -3 = not applicable
Denominator	All participants with a person in their household with another type of diploma
Remarks	Question only asked if hc01xx=11



Indicator FCS2014	el_hh
Title Type of variable Possible value Value labels	Educational level of the household Num 0 to 3 • 0 = Other • 1 = Secondary or lower • 2 = Higher education short type • 3 = Higher education long type
	• -1 = Missing
Based on variable(s) Construction	hc0110, hc0118, hc0126, hc0134, hc0142, hc0150, hc0158, hc0166, hc0174, hc0182, hc0190, hc0116, hc0124, hc0132, hc0140, hc0148, hc0156, hc0164, hc0172, hc0180, hc0188, hc0196, agegroup, hc0107, hc0108 Extracting the education level of the mother:
	 array mother (11) hc0110 hc0118 hc0126 hc0134 hc0142 hc0150 hc0158 hc0166 hc0174 hc0182 hc0190; array ed (11) hc0116 hc0124 hc0132 hc0140 hc0148 hc0156 hc0164 hc0172 hc0180 hc0188 hc0196 do i = 1 to 11; if mother(i)=3 then ed_mother=ed(i); end;
	if ed_mother=. then ed_mother=-3;
	 Extracting the education level of the father: array father (11) hc0110 hc0118 hc0126 hc0134 hc0142 hc0150 hc0158 hc0166 hc0174 hc0182 hc0190; array edf (11) hc0116 hc0124 hc0132 hc0140 hc0148 hc0156 hc0164 hc0172 hc0180 hc0188 hc0196; do i = 1 to 11; if father(i)=4 then ed_father=edf(i); end;
	if ed_father=. then ed_father=-3;
	 Extracting the education level of the partner: array part (22) hc0110 hc0118 hc0126 hc0134 hc0142 hc0150 hc0158 hc0166 hc0174 hc0182 hc0190 hc0116 hc0124

hc0132 hc0140 hc0148 hc0156 hc0164



- hc0172 hc0180 hc0188 hc0196;
- do i = 1 to 11;
- if part(i)=2 then ed_partner=part(i+11);/*extracting the education level of the partner*/
- end:
- if ed_partner=. then ed_partner=-3;

Computing the highest education level of the household:

- if agegroup=1 or agegroup=2 then
 el hh1=max(ed mother,ed father);
- else if agegroup=3 then
 el_hh1=max(hc0108,ed_partner);

For adults (agegroup=3) who are still studying: education level = study orientation – 1:

- if agegroup=3 and max(hc0108,ed_partner)=-3 and hc0106=1 and hc0107 ne 0 and hc0107 ne -1 then el_hh1=hc0107-1;
- else if agegroup=3 and max(hc0108,ed_partner)=-3 and hc0106=1 and hc0107 = 0 then el hh1=0;/*other*/
- else if agegroup=3 and max(hc0108,ed_partner)=-3 and hc0106=1 and hc0107 = -1 then el hh1=-1;

For children/adolescents who do not have father neither mother:

- if idcode=11441612 or idcode=13310614 or idcode=20522611 then el_hh1=-1;/*no answer*/
- if idcode=11042211 then el_hh1=9;/*reference person = 7 (without family relationship)*/
- if idcode=13522512 then
 el_hh1=4;/*reference person = 6 (with family relationship)*/
- if idcode=20244612 then el_hh1=6;/*reference person = 8 (brother/sister of 20 years old, still studying --> 7 - 1)*/
- if idcode=20321621 then el_hh1=9;/*reference person = 8 (adult brother/sister)*/



	 if idcode=31442311 then
	el_hh1=3;/*reference person = 6 (with family
	relationship)*/ • if idcode=32110511 then
	el_hh1=8;/*reference person = 6 (with family
	relationship)*/
	 if idcode=31442513 then
	el_hh1=4;/*reference person = 7 (without
	family relationship)*/ • if idcode=12921511 then
	el_hh1=5;/*reference person = 6 (with family
	relationship)*/
	 if idcode=20222513 then do;hc0108=-1;
	hc0110=-1; hc0116=-1; hc0118=-1;
	hc0124=-1; hc0126=-1; hc0132=-1;
	hc0134=-1; hc0140=-1; hc0142=- 1;hc0148=-1; hc0150=-1; hc0156=-1;
	hc0158=-1; hc0164=-1; hc0166=-1;
	hc0172=-1; hc0174=-1; hc0180=-1;
	hc0182=-1; hc0188=-1; hc0190=-1;
	hc0196=-1; HHsize_1=-1; HHtype=-1;
	ed_mother=-1; ed_father=-1; el_hh1=-1;
	Calculate highest educational level (regroup categories):
	if el_hh1=-1 then el_hh=-1;
	else if el_hh1=-3 then el_hh=-3;
	 else if 1 <= el_hh1 <= 5 then el_HH=1;
	 else if 6 <= el_hh1 <= 7 then el_HH=2;
	else if 8 <= el_hh1 <= 10 then el_HH=3;
Donominator	 else if el_hh1=0 then el_HH=0;
Denominator Remarks	All participants The highest educational level of the household is
romano	considered.
	Only mother/father (for children and adolescents)
	or partner are taken into account.
	For children without parents the educational level
	of another person in the household is chosen. For adults (>=18 years old) who are still studying
	the education level equals the study orientation -1.
	The participant with idcode=20222513 is an
	adolescent living alone.

Indicator FCS2014	el_ind
Title	Educational level of the household
Type of variable	Num
Possible value	0 to 3



Value labels	 0 = Other 1 = Secondary or lower 2 = Higher education short type 3 = Higher education long type -1 = Missing
Based on variable(s) Construction	 agegroup, hc0108, hc0106, hc0107 if agegroup=1 or agegroup=2 then el_ind1=el_hh1 else if agegroup=3 then el_ind1=hc0108; if agegroup=3 and hc0108=-3 and hc0106=1 and hc0107 ne 0 and hc0107 ne -1 then el_ind1=hc0107-1; else if agegroup=3 and hc0108=-3 and hc0106=1 and hc0107=0 then el_ind1=0; else if agegroup=3 and hc0108=-3 and hc0106=1 and hc0107=-1 then el_ind1=-1;
Denominator Remarks	 if el_ind1=-1 then el_ind=-1; else if el_ind1=-3 then el_ind=-3; else if 1 <= el_ind1 <= 5 then el_ind=1; else if 6 <= el_ind1 <= 7 then el_ind=2; else if 8 <= el_ind1 <= 10 then el_ind=3; else if el_ind1=0 then el_ind=0; All participants For adults (>=18 years old) who are still studying the education level equals the study orientation -1.



2.5. Employment

Variables FCS 2014

em01 Employment of participant

em02 Employment of partner of participant

em03 Employment of father/male guardian of participant

em04 Employment of mother/female guardian of

participant

em05 Employment of person answering the questions em06 Employment of partner of person answering the

questions



[
Variable FCS2014	em01
Title Type of variable Possible value Value labels	Employment of participant Num 1 to 12 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician with education) 5 = Leading manual worker (e.g. foreman,) 6 = Self-employed and/or leading farmer (e.g. agriculturist) 7 = Self-employed without personnel (e.g. artisan,) 8 = Self-employed with less than 10 personnel (e.g. merchant,) 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service,) 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,) 11 = Self-employed higher grade professionals (e.g. dentist, lawyer,) 12 = Management, academics (e.g. company director, great entrepreneur,) 13 = No answer
Denominator	-3 = Not applicableAdults
Remarks	
IVEIIIdINS	This variable has not been used for the report and is therefore not cleaned.

Variable FCS2014	em02
Title Type of variable Possible value Value labels	 Employment of partner of participant Num 1 to 12 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician



	with education)
	 5 = Leading manual worker (e.g. foreman,)
	 6 = Self-employed and/or leading farmer (e.g. agriculturist)
	 7 = Self-employed without personnel (e.g. artisan,)
	 8 = Self-employed with less than 10 personnel (e.g. merchant,)
	 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service,)
	 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,)
	 11 = Self-employed higher grade professionals (e.g. dentist, lawyer,)
	 12 = Management, academics (e.g. company director, great entrepreneur,)
	• -1 = No answer
	 -3 = Not applicable
Denominator	Adults

Denominator
Remarks

Variable FCS2014

em03

This variable has not been used for the report and is therefore not cleaned.

Title Type of variable Possible value Value labels	 Employment of father/male guardian of participant Num 1 to 12 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician with education)
	 5 = Leading manual worker (e.g. foreman,)
	 6 = Self-employed and/or leading farmer (e.g. agriculturist)
	 7 = Self-employed without personnel (e.g. artisan,)
	 8 = Self-employed with less than 10

personnel (e.g. merchant, ...)

• 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service,



	 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,) 11 = Self-employed higher grade professionals (e.g. dentist, lawyer,) 12 = Management, academics (e.g. company director, great entrepreneur,) -1 = No answer -3 = Not applicable
Denominator	Adolescents
Remarks	This variable has not been used for the report and is therefore not cleaned.

Variable FCS2014	em04
Title Type of variable Possible value Value labels	 Employment of mother/female guardian of participant Num 1 to 12 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician with education) 5 = Leading manual worker (e.g. foreman,) 6 = Self-employed and/or leading farmer (e.g. agriculturist) 7 = Self-employed without personnel (e.g. artisan,) 8 = Self-employed with less than 10 personnel (e.g. merchant,) 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service,) 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,) 11 = Self-employed higher grade professionals (e.g. dentist, lawyer,) 12 = Management, academics (e.g. company director, great entrepreneur,) -1 = No answer
Denominator Remarks	 -3 = Not applicable Adolescents This variable has not been used for the report and is therefore not cleaned.



Variable ECS2014	om05
Variable PCS2014	emos
Title Type of variable Possible value Value labels	 em05 Employment of person answering the questions Num 1 to 12 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician with education) 5 = Leading manual worker (e.g. foreman,) 6 = Self-employed and/or leading farmer (e.g. agriculturist)
	 7 = Self-employed without personnel (e.g. artisan,) 8 = Self-employed with less than 10 personnel (e.g. merchant,) 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service,)
	 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,) 11 = Self-employed higher grade professionals (e.g. dentist, lawyer,) 12 = Management, academics (e.g. company director, great entrepreneur,) -1 = No answer -3 = Not applicable
Denominator Remarks	Children This variable has not been used for the report and is therefore not cleaned.

Variable FCS2014	em06
Title	Employment of partner of person answering the questions
Type of variable	Num
Possible value	1 to 12
Value labels	 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity,) 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker,) 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) 4 = Skilled manual worker (e.g. technician



	with education)
	 5 = Leading manual worker (e.g. foreman,)
	 6 = Self-employed and/or leading farmer (e.g. agriculturist)
	 7 = Self-employed without personnel (e.g. artisan,)
	 8 = Self-employed with less than 10
	personnel (e.g. merchant,)
	 9 = Half- and unskilled non-manual work
	(e.g. shop assistant, office, public service,)
	 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector,)
	 11 = Self-employed higher grade
	professionals (e.g. dentist, lawyer,)
	 12 = Management, academics (e.g.
	company director, great entrepreneur,)
	-1 = No answer
	-3 = Not applicable
Denominator	Children
Remarks	This variable has not been used for the report and is therefore not cleaned.



2.6. Pregnancy and breastfeeding

Variables FCS 2014

pr01 Pregnancy status

pr02 Weight before pregnancy

pr03 Lactation status

pr04 Age of child exclusive breastfeeding (months) bf01 Age of termination of exclusive breastfeeding

(weeks)

bf02 Age of termination of breastfeeding and

complementary feeding (weeks)

Indicators FCS 2014

pr_1	Pregnant woman
pr_2	Lactating woman
BF_1	Duration of exclusive breastfeeding (weeks)
BF_2	Duration of exclusive breastfeeding
BF_3	Children that received exclusive breastfeeding at birth
BF_4	Children that received exclusive breastfeeding until
	12 weeks or longer
BF_5	Children that received exclusive breastfeeding until

24 weeks or longer.



Variable FCS2014	pr01
Title Type of variable Possible value Value labels	Pregnant woman Num 1 or 0 • 1 = Yes • 2 = No • 9 = Don't know
Denominator Remarks	 -1 = Missing answer -3 = Not applicable Women between 15 and 50 years old

Variable FCS2014	pr02
Title	Weight before pregnancy
Type of variable	Num
Possible value	
Value labels	-1 = Missing answer
	 -3 = Not applicable
Denominator	Women between 15 and 50 years old
Remarks	/

Variable FCS2014	pr03
Title Type of variable Possible value Value labels	Breastfeeding status Num / • 1 = Yes, exclusive breastfeeding • 2 = Yes, breastfeeding and complementary foods • 3 = No
Denominator Remarks	 -1 = Missing answer -3 = Not applicable Women between 15 and 50 years old

Variable FCS2014	pr04
Title Type of variable Possible value	Age child exclusive breastfeeding (months) Num /
Value labels	-1 = Missing answer
	-3 = Not applicable
Denominator	Women between 15 and 50 years old
Remarks	This variable indicates until which age the



participant has exclusively breastfed h	er child (in
months).	

Variable FCS2014	bf01
Title	Age of termination of exclusive breastfeeding (weeks)
Type of variable Possible value Value labels	Num / • -3 = Not applicable
Denominator Remarks	Children If the participant did not give breastfeeding "0 weeks" should be answered.

Variable FCS2014	bf02
Title	Age of termination of breastfeeding and complementary feeding (weeks)
Type of variable	Num
Possible value	/
Value labels	-3 = Not applicable
Denominator	Children
Remarks	If the participant did not give breastfeeding "0 weeks" should be answered.



Indicator FCS2014	pr_1
Title Type of variable Possible value Value labels	Pregnant woman Num 1 or 0 • 1 = Pregnant woman • 0 = Not pregnant woman
Based on variable(s) Construction	 -1 = Missing answer -3 = Not applicable pr01 if pr01 = 1 then pr_1 = 1; else if pr01 = 2 then pr_1 = 0; else if pr01 = -1 then pr_1 = -1; else if pr01 = -3 then pr_1 = -3;
Denominator Remarks	Women between 15 and 50 years old /

Indicator FCS2014	pr_2
Title Type of variable Possible value Value labels	Lactating woman Num 1 or 0 • 1 = Lactating woman • 0 = Not lactating woman
Based on variable(s) Construction	 -1 = Missing answer -3 = Not applicable pr03 if pr03 = 1 or pr03 = 2 then pr_2 = 1; else if pr03 = 3 then pr_2 = 0; else if pr03 = -1 then pr_2 = -1; else if pr03 = -3 then pr_2 = -3;
Denominator Remarks	Women between 15 and 50 years old

Indicator FCS2014	BF_1
Title Type of variable Possible value Value labels	Duration of exclusive breastfeeding (weeks) Num -1 = No answer -3 = Not applicable
Based on variable(s)	bf01
Construction	$bf_1 = bf01;$
Denominator	Children
Remarks	/



Indicator FCS2014	BF_2
Title Type of variable Possible value Value labels	 Duration of exclusive breastfeeding Num 1 to 4 1 = Never exclusive breastfeeding 2 = Exclusive breastfeeding during 1 to 12 weeks 3 = Exclusive breastfeeding during 13 to 24 weeks 4 = Exclusive breastfeeding more than 24 weeks
Based on variable(s) Construction Denominator Remarks	 -1 = No answer -3 = Not applicable bf01 if bf01 = 0 then bf_2 = 1; else if 0 < bf01 <= 12 then bf_2 = 2; else if 13 <= bf01 <= 24 then bf_2 = 3; else if bf01 > 24 then bf_2 = 4; Children

Indicator FCS2014	BF_3
Title	Children that received exclusive breastfeeding at birth
Type of variable	Num
Possible value	1 to 4
Value labels	• 0 = No
	• 1 = Yes
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	bf01
Construction	if bf01 = 0 then bf_3 = 0;
	if bf01 > 0 then bf_3 = 1;
Denominator	Children
Remarks	1

Indicator FCS2014	BF_4
Title	Children that received exclusive breastfeeding until 12 weeks or longer
Type of variable	Num
Possible value	1 to 4
Value labels	• 0 = No
	• 1 = Yes



	-1 = No answer-3 = Not applicable
Based on variable(s)	bf01
Construction	 if 0 <= bf01 < 12 then bf_4 = 0; if bf01 >= 12 then bf_4 = 1;
Denominator	Children
Remarks	/

Indicator FCS2014	BF_5
Title	Children that received exclusive breastfeeding until 24 weeks or longer.
Type of variable	Num
Possible value	1 to 4
Value labels	• 0 = No
	1 = Yes
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	bf01
Construction	if 0 <= bf01 < 24 then bf_5 = 0;
	if bf01 >= 24 then bf_5 = 1;
Denominator	Children
Remarks	



2.7. Smoking

Variables FCS 2014

ta01 Smoking

ta02 Number of cigarettes/cigars per day for a daily

smoker

ta03 Number of days per week

ta04 Number of cigarettes/cigars per day for a habitual

smoker

ta05 Passive smoking



Variable FCS2014	ta01
Title Type of variable Possible value Value labels	Smoking Num 1 to 3 • 1 = Yes, every day • 2 = Yes, once in a while • 3 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults Question asked during CAPI for adults and in health questionnaire for adolescents. This variable has not yet been subjected to a quality control, as it was not used for the report.

Variable FCS2014	ta02
Title	Number of cigarettes/cigars per day for a daily smoker
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	 Question asked during CAPI for adults and in health questionnaire for adolescents. Question only asked if ta01=1.
	 This variable has not yet been subjected to
	a quality control, as it was not used for the
	report.

Variable FCS2014	ta03
Title Type of variable Possible value Value labels	Number of days per week for a habitual smoker Num 1 to 3 1 = One day or less 2 = Two to four days 3 = Almost every day
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults Question asked during CAPI for adults and in health questionnaire for adolescents.



Question only asked if ta01=2.
This variable has not yet been subjected to a quality control, as it was not used for the report.

Variable FCS2014	ta04
Title	Number of cigarettes/cigars per day for a habitual smoker
Type of variable	Num
Possible value	/
Value labels	 -1 = No answer
	 -3 = Not applicable
Denominator	Adolescents and adults
Remarks	 Question asked during CAPI for adults and in health questionnaire for adolescents. Question only asked if ta01=2. This variable has not yet been subjected to a quality control, as it was not used for the report.

Variable FCS2014	ta05
Title Type of variable Possible value Value labels	Passive smoking Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable Children This variable has not yet been subjected to a quality control, as it was not used for the report.



2.8. Anthropometric measurements

Variables FCS 2014

height Body height wght Body weight

waist Waist circumference

Indicators FCS 2014

AM_1 Body Mass Index

AM_2 Body Mass Index (categories)

AM_3 Waist circumference

AM_4 Waist circumference risk

AM_5 Waist-to-height ratio

AM_6 Waist-to-height ratio risk



Variable FCS2014 height

Title Body height

Type of variable Num
Possible value /

Value labels

• -1 = Missing

Denominator

All participants

Remarks Measured body height using a portable stadiometer

(type SECA 213).

Variable FCS2014 wght

Title Body weight

Type of variable Num
Possible value /

Value labels

• -1 = Missing

Denominator

All participants

Remarks Measured body weight using an electronic scale

(type SECA 815 or SECA 804).

Variable FCS2014 waist

Title Waist circumference

Type of variable Num
Possible value /

Value labels

• -1 = Missing

Denominator

All participants

Remarks Measured waist circumference using a non-

stretchable measuring tape (type Meterex).



Indicator FCS2014	AM_1
Title Type of variable Possible value Value labels	Body Mass Index Num -1 = Missing
Based on variable(s) Construction	 -3 = Not applicable wght, height if wght=-1 or height=-1 then bmi=-1; else if wght=-3 or height=-3 then bmi=-3; else bmi = ROUND (wght/((height/100)**2), 0.01);
Denominator Remarks	All participants /

Indicator FCS2014	AM_2
Title Type of variable Possible value Value labels	Body Mass Index (categories) Num 1 to 4 • 1 = Underweight • 2 = Normal • 3 = Overweight • 4 = Obese • -1 = Missing • -3 = Not applicable
Based on variable(s)	AM_1, agegroup
Construction	 Adults: if agegroup=3 then do; if AM_1= -1 then AM_2 = -1; else if AM_1= -3 then AM_2 = -3; else if 0.00 < AM_1 < 18.50 then AM_2=1; else if 18.50 <= AM_1 <= 24.99 then AM_2=2; else if 25.00 <= AM_1 <= 29.99 then AM_2=3; else if AM_1>=30.00 then AM_2=4;
	Children and adolescents: Use gender and age specific cut-points for 18.5 (=cut1), 25 (=cut2) and 30 (=cut3) from http://www.worldobesity.org/resources/child-obesity/newchildcutoffs/
	 if (agegroup=1 or agegroup=2) then do; if AM_1=-1 then AM_2 =-1; else if AM_1=-3 then AM_2 =-3;



else if 0.00 < AM_1 < cut1 then AM_2 = 1;
 else if cut1 <= AM_1 < cut2 then AM_2 = 2;
 else if cut2 <= AM_1 < cut3 then AM_2 = 3;
 else if AM_1 >= cut3 then AM_2 = 4;
 Denominator
Remarks

All participants
For adults the classification according to BMI of the World Health Organization (WHO) were used (http://apps.who.int/bmi/index.jsp?introPage=intro_3.html).
 For children (3-9 years) and adolescents (10-17 years) the cut-point defined by the IOTF (in function of age and gender) were used (http://www.worldobesity.org/resources/childobesity/newchildcutoffs/)

Indicator FCS2014	AM_3
Title Type of variable Possible value Value labels	Waist circumference Num / • -1 = Missing • -3 = Not applicable
Based on variable(s)	waist
Construction	AM_3=waist
Denominator	All participants
Remarks	/

Indicator FCS2014	AM_4
Title Type of variable Possible value Value labels	Waist circumference risk Num 1 to 3 • 1 = Normal • 2 = Increased risk • 3 = Substantially increased risk • -1 = Missing • -3 = Not applicable
Based on variable(s) Construction	<pre>waist, hc0105, age Adults: For males: if age > 17.75 and hc0105=1 then do; if waist = -1 then AM_4= -1; else if waist = -3 then AM_4= -3; else if 0 < waist < 94 then AM_4=1; else if 94 <= waist < 102 then AM_4=2; else if waist >= 102 then AM_4=3; For females:</pre>



_	if and >	17 75 and	d hc0105=2	2 than da.
•	II aue >	17.75 and	a 1100 105=₄	z men ao.

- if waist = -1 then AM_4= -1;
- else if waist = -3 then AM_4 = -3;
- else if 0 < waist < 80 then AM 4=1;
- else if 80 <= waist < 88 then AM 4=2;
- else if waist >= 88 then AM_4=3;

Children and adolescents:

Use gender and age specific cut-points for SDS (Standard Deviation Score)>1.3 (=cut1) and SDS>2.3 (=cut2) from Fredriks et al. 2005. For boys:

- if hc0105=1 and 3 <= age <= 17.75 then do;
- if age=x and 0.00 <waist< cut1 then AM_4=1;
- else if age=x and cut1 <=waist< cut2 then AM 4=2;
- else if age=x and waist >= cut2 then AM_4=2;
 For girls:
 - if hc0105=2 and 3 <= age <= 17.75 then do;
 - if age=x and 0.00 <waist< cut1 then AM 4=1;
 - else if age=x and cut1 <=waist< cut2 then AM 4=2;

Denominator Remarks All participants

For **adults** the cut-points defined by the WHO were used. Participants with an age >17.75 were considered as adult because from this age, they are closer to 18 years old.

For **children** and **adults** the cut-points defined by Fredriks et al. 2005) in function of age and gender were used.

Fredriks, A.M., van Buuren, S., Fekkes, M. et al. Eur J Pediatr (2005) 164: 216. doi:10.1007/s00431-004-1586-7

Indic	ator FCS2014	AM_5
Title		Waist-to-height ratio
Type	of variable	Num
Possi	ble value	/
Value	abels	• -1 = Missing
		-3 = Not applicable
Base	d on variable(s)	waist, height
Cons	truction	if waist=-1 or height=-1 then AM_5=-1;
		 else if waist=-3 or height=-3 then AM_5= -3;
		else AM_5=waist/height;
Deno	minator	All participants
Rema	arks	1

Indicator FCS2014 AM_6



Title	Waist-to-height ratio risk
Type of variable	Num
Possible value	
Value labels	 1 = First level of risk related to abdominal
	obesity (waist-to-height ratio >0 0.5)
	• 0 = No risk
	• -1 = Missing
	-3 = Not applicable
Based on variable(s)	AM_5, age
Construction	• if age>=6 then do;
Construction	if AM_5= -1 then AM_6 = -1;
	• else if AM_5= -3 then AM_6 = -3;/
	• else if AM_5>= 0.5 then AM_6 = 1;
	 else if AM_5< 0.5 then AM_6 = 0;
	end;
	 if age<6 then AM_6 =-3;
Denominator	All participants
Remarks	 A cut-off value of 0.5, according to Ashwell et
	al. 2012 and Kuba et al. 2013
	Kuba, V. M., Leone, C., & Damiani, D. (2013). BMC
	Pediatrics, 13, 91.
	Ashwell M, Gunn P, Gibson S. (2012). Obes
	Rev,13(3):275-86.
	 This indicator is not valid for preschool
	children (younger than 6 years) therefore this
	indicator is put to non-applicable (-3).



3. Eating habits3.1. Miscellaneous

Variables FCS 2014

gf01 Importance of nutrition for your health

fb04 Use of vitamin D supplement

fb0401 Brandname of vitamin D supplement

fb0402 Frequency of intake of vitamin D supplement



Variable FCS2014	gf01
Title	Importance of nutrition for your health
Type of variable	Num
Possible value	1 to 3
Value labels	 1 = Very important 2 = Important 3 = Not important -3 = Not applicable
Denominator	Adolescents and adults
Remarks	This variable has not yet been subjected to a quality control, as it was not used for the report.

Variable FCS2014	fb04
Title	Use of vitamin D supplement
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
Denominator	All participants
Remarks	This variable has not yet been subjected to a quality
	control, as it was not used for the report.

Variable FCS2014	fb0401
Title	Brandname of vitamin D supplement
Type of variable	Char
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	All participants
Remarks	 This question was only asked if the participant answered fb04=1 'yes'. This variable has not yet been subjected to a
	quality control, as it was not used for the report.

Variable FCS2014	fb0402
Title Type of variable	Frequency of intake of vitamin D supplement Char



Value labels

-1 = No answer

-3 = Not applicable

Denominator

Remarks

- This question was only asked if the participant answered fb04=1 'yes'.

This variable has not yet been subjected to a quality control, as it was not used for the report.



3.2. Parental feeding practices

Variables FCS 2014

gf13	Importance of nutrition for the health of your child
gf14	Child involved in preparation meal
gf15	Child involved in food shopping
gf16	Child free access to fruit
gf17	Child free access to snacks
gf18	Type of snacks to which free access
gf19	Child decide what to eat
gf20	Child decide portion to eat
gf21	Child obliged to empty dinner plate
gf22	Child eats together with rest of the family
tv01	Watching TV during breakfast
tv02	Watching TV during snack in the morning
tv03	Watching TV during lunch
tv04	Watching TV during snack in the afternoon
tv05	Watching TV during dinner
tv06	Watching TV during snack in the evening

Indicators FCS 2014

PP_1	Nutrition important for health of child
PP_2	Free access to fruit
PP_3	Free access to snacks (other than fruit)
PP_5	Child decide what to eat
PP_6	Child decide portion to eat
PP_7	Child obliged to empty dinner plate
PP_8	Child eats together with rest of the family
PP_9	Never watching TV during breakfast
PP_10	Never watching TV during lunch
PP_11	Never watching TV during dinner
PP_12	Never watching TV during snack in the morning
PP_13	Never watching TV during snack in the afternoon
PP_14	Never watching TV during snack in the evening
PP_15b	Involvement in meal preparation
PP_16b	Involvement in food shopping



Variable FCS2014	gf13
Title Type of variable Possible value	Importance of nutrition for the health of your child Num 1 to 3
Value labels	 1 = Very important 2 = Important 3 = Not important -3 = Not applicable
Denominator Remarks	Children /

Variable FCS2014	gf14
Title	Child involved in preparation meal
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Yes, always
	2 = Yes, sometimes
	• 3 = Never
	-3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	gf15
Title	Child involved in food shopping
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Yes, always
	2 = Yes, sometimes
	• 3 = Never
	-3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	gf16
Title	Child free access to fruit
Type of variable	Num
Possible value	1 or 2



Value labels • 1 = Yes

• 2 = No

• -3 = Not applicable

Denominator Children

Remarks /

Variable FCS2014 gf17

Title Child free access to snacks

Type of variable Num

Possible value 1 or 2

Value labels • 1 = Yes
• 2 = No

• -3 = Not applicable

Denominator Children

Remarks /

Variable FCS2014 gf18

Title Type of snacks to which free access

Type of variable Char Possible value /

Value labels

● -3 = Not applicable

Denominator Children

Remarks /

Variable FCS2014 gf19

Title Child decide what to eat

Type of variable Num
Possible value 1 or 2

Value labels

• 1 = Yes

• 2 = No

• -3 = Not applicable

Denominator Children

Remarks /

Variable FCS2014 gf20

Title Child decide portion to eat

Type of variable Num



Possible value

Value labels

• 1 = Yes

• 2 = No

• -3 = Not applicable

Denominator

Remarks

/

Title Child obliged to empty dinner plate
Type of variable Num
Possible value 1 or 2
Value labels • 1 = Yes
• 2 = No
• -3 = Not applicable
Denominator Children
Remarks /

Variable FCS2014 gf22 Title Child eats together with rest of the family Type of variable Num Possible value 1 to 3 Value labels • 1 = Yes • 2 = Sometimes • 3 = No • -3 = Not applicable Denominator Children Remarks

Variable FCS2014 tv01 Title Watching TV during breakfast Type of variable Num Possible value 1 to 5 Value labels • 1 = Never • 2 = Rarely • 3 = Sometimes • 4 = Most of the time 5 = Always • -3 = Not applicable Denominator Children



Remarks /

Variable FCS2014	tv02
Title Type of variable Possible value	Watching TV during snack in the morning Num 1 to 5
Value labels	 1 = Never 2 = Rarely 3 = Sometimes 4 = Most of the time 5 = Always -3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	tv03
Title	Watching TV during lunch
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Never 2 = Rarely 3 = Sometimes 4 = Most of the time 5 = Always -3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	tv04
Title	Watching TV during snack in the afternoon
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Never 2 = Rarely 3 = Sometimes 4 = Most of the time 5 = Always -3 = Not applicable
Denominator	Children
Remarks	/



Variable FCS2014	tv05
Title	Watching TV during dinner
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Never 2 = Rarely 3 = Sometimes 4 = Most of the time 5 = Always -3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	tv06
Title	Watching TV during snack in the evening
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Never 2 = Rarely 3 = Sometimes 4 = Most of the time 5 = Always -3 = Not applicable
Denominator	Children
Remarks	/



Indicator FCS2014	PP_1
Title Type of variable Possible value Value labels	Nutrition important for health of child Num 1 or 0 • 0 = No
Based on variable(s)	1 = Yes-3 = Not applicablegf13
Construction	 if gf13 = 1 or gf13 = 2 then gf13_1 = 1; else if gf13 = 3 then gf13_1 = 0;
Denominator Remarks	Children /

Indicator FCS2014	PP_2
Title Type of variable Possible value Value labels Based on variable(s)	Free access to fruit Num 1 or 0 • 0 = No • 1 = Yes • -3 = Not applicable gf16
Construction	 if gf16 = 1 then PP_2 = 1; else if gf16 = 2 then PP_2 = 0;
Denominator Remarks	Children /

Indicator FCS2014	PP_3
Title	Free access to snacks (other than fruit)
Type of variable	Num
Possible value	1 or 0
Value labels	• 0 = No
	• 1 = Yes
	 -3 = Not applicable
Based on variable(s)	gf17
Construction	if gf17 = 1 then PP_3 = 1;
	 else if gf17 = 2 then PP_3 = 0;
Denominator	Children
Remarks	/

Indicator FCS2014	PP_5
Title	Child decide what to eat
Type of variable	Num
Possible value	1 or 0



Value labels	• 0 = No
	• 1 = Yes
	 -3 = Not applicable
Based on variable(s)	gf19
Construction	if gf19 = 1 then PP_5 = 1;
	else if gf19 = 2 then PP_5 = 0;
Denominator	Children
Remarks	

Indicator FCS2014	PP_6
Title Type of variable Possible value Value labels	Child decide portion to eat Num 1 or 0 • 0 = No • 1 = Yes • -3 = Not applicable
Based on variable(s)	gf20
Construction	 if gf20 = 1 then PP_6 = 1; else if gf20 = 2 then PP_6 = 0;
Denominator Remarks	Children /

Indicator FCS2014	PP_7
Title Type of variable	Child obliged to empty dinner plate Num
Possible value	1 or 0
Value labels	• 0 = No
	• 1 = Yes
	-3 = Not applicable
Based on variable(s)	gf21
Construction	 if gf21 = 1 then PP_7 = 1; else if gf21 = 2 then PP_7 = 0;
Denominator	Children
Remarks	/

Indicator FCS2014	PP_8
Title Type of variable Possible value Value labels	Child eats together with rest of the family Num 1 or 0 • 0 = No • 1 = Yes • -3 = Not applicable
Based on variable(s)	gf22
Construction	 if gf22=1 or gf22=2 then gf22_1=1;



	 else if gf22=3 then gf22_1=0;
Denominator	Children
Remarks	

Indicator FCS2014	PP_9
Title Type of variable Possible value Value labels	Never watching TV during breakfast Num 1 or 0 • 0 = No • 1 = Yes • -3 = Not applicable
Based on variable(s)	gf06, tv01
Construction	 if gf06 = 1 then PP_9 = -3; if gf06 ne 1 then do; if tv01=1 then PP_9 =1; else if tv01=-3 then PP_9 =-3; else if tv01=-1 then PP_9 =-1; else if tv01=2 or tv01=3 or tv01=4 or tv01=5 then PP_9 =0; end;
Denominator	Children
Remarks	This indicator is only calculated for children that take a breakfast. If the child never takes breakfast (gf06=1) then this question is not applicable (-3).

Indicator FCS2014	PP_10
Title	Never watching TV during lunch
Type of variable	Num
Possible value	1 or 0
Value labels	• 0 = No
	• 1 = Yes
	-3 = Not applicable
Based on variable(s)	gf07, tv03
Construction	if gf07 = 1 then PP_10 = -3;
	if gf07 ne 1 then do;
	if tv03=1 then PP_10 =1;
	 else if tv03=-3 then PP_10 =-3;
	else if tv03=-1 then PP_10 =-1;
	 else if tv03=2 or tv03=3 or tv03=4 or
	tv03=5 then PP_10 =0;
	• end;
Denominator	Children
Remarks	This indicator is only calculated for children that
	take lunch. If the child never takes lunch (gf07=1)
	then this question is not applicable (-3).



Indicator FCS2014	PP_11
Title	Never watching TV during dinner
Type of variable	Num
Possible value	1 or 0
Value labels	• 0 = No
	1 = Yes
	-3 = Not applicable
Based on variable(s)	gf08, tv05
Construction	if gf08 = 1 then PP_11 = -3;
	if gf08 ne 1 then do;
	if tv05=1 then PP_11 =1;
	else if tv05=-3 then PP_11 =-3;
	else if tv05=-1 then PP_11 =-1;
	 else if tv05=2 or tv05=3 or tv05=4 or
	tv05=5 then PP_11 =0;
	end;
Denominator	Children
Remarks	This indicator is only calculated for children that
	take dinner. If the child never takes lunch (gf08=1)
	then this question is not applicable (-3).

Indicator FCS2014	PP_12
Title Type of variable Possible value Value labels	Never watching TV during snack in the morning Num 1 or 0 • 0 = No • 1 = Yes
Based on variable(s) Construction	 -3 = Not applicable gf0901, tv02 if gf0901 = 1 then PP_12 = -3; if gf0901 ne 1 then do; if tv02=1 then PP_12 =1; else if tv02=-3 then PP_12 =-3; else if tv02=-1 then PP_12 =-1; else if tv02=2 or tv02=3 or tv02=4 or tv02=5 then PP_12 =0;
Denominator Remarks	 end; Children This indicator is only calculated for children that take a snack in the morning. If the child never takes a snack in the morning (gf0901=1) then this question is not applicable (-3).

Indicator FCS2014	PP_13
Title Type of variable	Never watching TV during snack in the afternoon Num



Possible value	1 or 0
Value labels	• 0 = No
	1 = Yes
	 -3 = Not applicable
Based on variable(s)	gf0902, tv04
Construction	• if gf0902 = 1 then PP_13= -3;
	 if gf0902 ne 1 then do;
	• if tv04=1 then PP 13=1;
	else if tv04=-3 then PP_13=-3;
	else if tv04=-1 then PP 13=-1;
	 else if tv04=2 or tv04=3 or tv04=4 or
	tv04=5 then PP_13=0;
	- ,
Denominator	• end;
Denominator	Children
Remarks	This indicator is only calculated for children that
	take a snack in the afternoon. If the child never
	takes a snack in the afternoon (gf0902=1) then this
	question is not applicable (-3).
·	

Indicator FCS2014	PP_14
Title Type of variable Possible value Value labels	Never watching TV during snack in the evening Num 1 or 0 • 0 = No • 1 = Yes • -3 = Not applicable
Based on variable(s) Construction	gf0903, tv06 • if gf0903 = 1 then PP_14 = -3; • if gf0903 ne 1 then do; • if tv06=1 then PP_14 =1; • else if tv06=-3 then PP_14 =-3; • else if tv06=-1 then PP_14 =-1; • else if tv06=2 or tv06=3 or tv06=4 or tv06=5 then PP_14 =0; • end;
Denominator Remarks	Children This indicator is only calculated for children that take a snack in the evening. If the child never takes a snack in the evening (gf0903=1) then this question is not applicable (-3).

Indicator FCS2014	PP_15b
Title	Involvement in meal preparation
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Yes, always



	2 = Yes, sometimes
	 3 = Never
	 -3 = Not applicable
Based on variable(s)	gf14
Construction	if gf14 = 1 then PP_15b = 1;
	 else if gf14 = 2 then PP_15b = 2;
	 else if gf14 = 3 then PP_15b = 3;
	 else if gf14 = -3 then PP_15b = -3;
	 else if gf14 = -1 then PP_15b = -1;
Denominator	Children
Remarks	

Indicator FCS2014	PP_16b
Title Type of variable Possible value Value labels	Involvement in food shopping Num 1 to 3 • 1 = Yes, always • 2 = Yes, sometimes • 3 = Never • -3 = Not applicable
Based on variable(s) Construction	gf15 • if gf15 = 1 then PP_16b = 1; • else if gf15 = 2 then PP_16b = 2; • else if gf15 = 3 then PP_16b = 3; • else if gf15 = -3 then PP_16b = -3; • else if gf15 = -1 then PP_16b = -1;
Denominator Remarks	Children /



3.3. Use of (iodized) salt

Variables FCS2014

fb01 Use of salt during cooking fb02 Use of salt at the table fb03 Use of iodized salt

fb0301 Brandname of iodized salt gf23 Use of salt at table by children

Indicators FCS 2014

SI_1
Use of salt during cooking
Use of salt during cooking by parent/guardian of children
Use of salt at table
Use of salt at table by parent/guardian of children
Use of salt at table by children
Use of salt at table by children
Use of iodized salt
Use of salt during cooking and at table



fb01
Use of salt during cooking
Num
1 to 2
• 1 = Yes
• 2 = No
-3 = Not applicable
Children and adults
1

Variable FCS2014	fb02
Title	Use of salt at table
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Yes
	• 2 = No
	3 = Sometimes
Denominator	All participants
Remarks	/

Variable FCS2014	fb03
Title Type of variable Possible value Value labels	Use of iodized salt Num 1 to 2 • 1 = Yes
Denominator	 2 = No -1 = No answer -3 = Not applicable All participants
Remarks	 Question was not asked in children and adolescents if fb01=2 and fb02=2 Question was not asked in adolescents if fb02=2

Variable FCS2014	fb0301
Title	Brandname of iodized salt



Type of variable Char Possible value

Value labels • -1 = No answer

• -3 = Not applicable

All participants using iodized salt Denominator Remarks

Question was not asked if fb03=2

gf23 Variable FCS2014

Title Child can add salt to meal

Type of variable Num Possible value 1 or 2

Value labels • 1 = Yes

• 2 = No

• -3 = Not applicable

Denominator Children

Remarks /



Indicator FCS2014	SI_1
Title Type of variable Possible value Value labels	Use of salt during cooking Num 0 or 1 • 0 = No • 1 = Yes • -3 = Not applicable
Based on variable(s) Construction	fb01, age7c • if age7c in (5,6,7) and fb01=-3 then SI_1=-3; • if age7c in (5,6,7) and fb01=1 then SI_1=1; • if age7c in (5,6,7) and fb01=2 then SI_1=0; • if SI_1=. then SI_1=-3;
Denominator Remarks	Adults /

Indicator FCS2014	SI_2
Title	Use of salt during cooking by parent/guardian of children
Type of variable	Num
Possible value	0 or 1
Value labels	• 0 = No
	• 1 = Yes
	-3 = Not applicable
Based on variable(s)	fb01, age7c
Construction	 if age7c in (1,2) and fb01=-3 then SI_2=-3;
	 if age7c in (1,2) and fb01=1 then SI_2=1;
	 if age7c in (1,2) and fb01=2 then SI_2=0;
	if SI_2=. then SI_2=-3;
Denominator	Children
Remarks	/

Indicator FCS2014	SI_3
Title Type of variable Possible value	Use of salt at table Num 0 or 1
Value labels	 0 = No 1 = Yes -3 = Not applicable
Based on variable(s) Construction	fb02, age7c • if age7c in (3,4,5,6,7) and fb02=-3 then SI_3=-3;
	 if age7c in (3,4,5,6,7) and fb02 in (1,3) then SI_3=1; if age7c in (3,4,5,6,7) and fb02=2 then



	SI_3=0; • if SI_3=. then SI_3=-3;
Denominator Remarks	Adolescents and adults /

Indicator FCS2014	SI_4
Title Type of variable Possible value Value labels	Use of salt at table by parent/guardian of children Num 0 or 1 • 0 = No
	1 = Yes-3 = Not applicable
Based on variable(s) Construction	 fb02, age7c if age7c in (1,2) and fb02=-3 then SI_4=-3; if age7c in (1,2) and fb02 in (1,3) then SI_4=1;
	if age7c in (1,2) and fb02=2 then SI_4=0;if SI_4=. then SI_4=-3;
Denominator Remarks	Children /

Indicator FCS2014	SI_4
Title	Use of salt at table by parent/guardian of children
Type of variable Possible value	Num 0 or 1
Value labels	0 = No1 = Yes
	• -3 = Not applicable
Based on variable(s)	fb02, age7c
Construction	 if age7c in (1,2) and fb02=-3 then SI_4=-3;
	 if age7c in (1,2) and fb02 in (1,3) then SI_4=1;
	 if age7c in (1,2) and fb02=2 then SI_4=0;
	• if SI_4=. then SI_4=-3;
Denominator	Children
Remarks	/

Indicator FCS2014	SI_5
Title Type of variable Possible value Value labels	Use of salt at table by children Num 0 or 1 • 0 = No • 1 = Yes



Based on variable(s) Construction	 -3 = Not applicable gf23 if gf23=-3 then SI_5=-3; if gf23=1 then SI_5=1; if gf23=2 then SI_5=0;
Denominator	Children
Remarks	/

Indicator FCS2014	SI_6
Title Type of variable Possible value Value labels	Use of iodized salt Num 0 or 1 • 0 = No
	 1 = Yes -1 = No answer -3 = Not applicable
Based on variable(s) Construction	fb03 • if fb03=-1 then SI_6=-1; • if fb03=-3 then SI_6=-3; • if fb03=1 then SI_6=1; • if fb03=2 then SI_6=0;
Denominator Remarks	All participants /

Indicator FCS2014	SI_7
Title Type of variable Possible value Value labels	Use of salt during cooking and at table Num 1 to 4
value labels	1=Use salt during cooking AND at table2=Use salt only during cooking
	 3=Use salt only at table
	 4=Never use salt during cooking or table
	-3 = Not applicable
Based on variable(s)	SI_1, SI_3
Construction	 if age7c in (5,6,7) and SI_1=1 and SI_3=1 then SI_7=1;
	 if age7c in (5,6,7) and SI_1=1 and SI_3=0 then SI 7=2;
	 if age7c in (5,6,7) and SI_1=0 and SI_3=1 then SI_7=3;
	 if age7c in (5,6,7) and SI_1=0 and SI_3=0 then SI_7=4;
	 if age7c in (1,2,3,4) then SI_7=-3;
Denominator	Adults
Remarks	1



3.4. Opinion on nutrition policy

Variables FCS2014

Variables FC32014	
fp01	Role of government in banning advertisements for junk food and fast food aimed at children
fp02	Role of government in spending money on information campaigns to inform about risks of unhealthy eating
fp03	Role of government in teaching children about 'healthy eating' in schools
fp04	Role of government in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods
fp05	Role of government in subsidizing fruits and vegetables to promote healthy eating
fp06	Role of government in co-operating with the food industry to improve the nutritional content of processed foods
fp07	Role of government in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods
fp08	Role of government in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt.
fp09	Safety of genetically modified plants for own health and that of family
fp10	Clear indication on packaging of milk, eggs, meat or other animal products derived from animals fed with genetically modified organisms (GMOs)
fp11	Government providing more information on the use of GMOs in food

Indicators FCS2014

Indicators FCS2014	
fp01_1	Government can play a role in banning advertisements for junk food and fast food aimed at children
fp02_2	Government can play a role in spending money on information campaigns to inform people about the risks of unhealthy eating
fp03_3	Government can play a role in teaching children about 'healthy eating' in schools
fp04_4	Government can play a role in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods
fp05_5	Government can play a role in subsidizing fruits and vegetables to promote healthy eating
fp06_6	Government can play a role in co-operating with the food industry to improve the nutritional content of



processed foods fp07_7 Government can play a role in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods Government can play a role in reducing the VAT fp08_8 rates for healthy foods and raise them for foods rich in sugar, fat and salt. fp09_9 Genetically modified plants are safe for own health and that of family Milk, eggs, meat or other animal products derived fp10_10 from animals fed with genetically modified organisms (GMOs) should have clear indication on packaging Government should provide more information on the fp11_11 use of GMOs in food



Variable FCS2014	fp01
Title	Role of government in banning advertisements for junk food and fast food aimed at children
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp01: should the government play a role in banning advertisements for junk food and fast food aimed at children?

Variable FCS2014	fp02
Title	Role of government in spending money on information campaigns to inform about risks of
Type of variable	unhealthy eating Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp02: should the government play a role in banning advertisements for junk food and fast food aimed at children?

Variable FCS2014	fp03
Title	Role of government in teaching children about 'healthy eating' in schools
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree



Denominator	 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable Adults
Remarks	Question fp03: should the government play a role in teaching children about 'healthy eating' in schools

Variable FCS2014	fp04
Title	Role of government in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp04: should the government play a role in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods

Variable FCS2014	fp05
Title	Role of government in subsidizing fruits and vegetables to promote healthy eating
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp05: should the government play a role in subsidizing fruits and vegetables to promote healthy



eating

Variable FCS2014	fp06
Title	Role of government in subsidizing fruits and vegetables to promote healthy eating
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp06: should the government play a role in subsidizing fruits and vegetables to promote healthy eating

Variable FCS2014	fp07
Title	Role of government in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp07: should the government play a role in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods

Variable FCS2014	fp08
Title	Role of government in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt.



Type of variable Possible value	Num 1 to 5
Value labels	 1 = Strongly disagree 2 = Disagree 3 = Neutral 4 = Agree 5 = Strongly agree -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp07: should the government play a role in in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt.

Variable FCS2014	fp09
Title Type of variable	Safety of genetically modified plants for own health and that of family Num
Possible value	1 to 5
Value labels	 1 = Disagree 2 = Agree 3 = Don't know/not enough information 4 = Don't understand the question -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp09: How do you feel about the following statement concerning the use of genetically modified plants in food? Genetically modified plants are safe for my health and that of my family

Variable FCS2014	fp10
Title	Clear indication on packaging of milk, eggs, meat or other animal products derived from animals fed with genetically modified organisms (GMOs)
Type of variable	Num
Possible value	1 to 5
Value labels	• 1 = Disagree
	• 2 = Agree
	 3 = Don't know/not enough information
	 4 = Don't understand the question
	-1 = No answer



 -3 = Not applicable 	
Denominator	Adults
Remarks	Question fp10: How do you feel about the following statement concerning the use of genetically modified plants in food? If milk, eggs, meat or other animal products are
	derived from animals fed with genetically modified organisms (GMOs) this should be clearly indicated on the packaging of these products.

Variable FCS2014	fp11
Title	Government providing more information on the use of GMOs in food
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Disagree 2 = Agree 3 = Don't know/not enough information 4 = Don't understand the question -1 = No answer -3 = Not applicable
Denominator	Adults
Remarks	Question fp11: How do you feel about the following statement concerning the use of genetically modified plants in food? The government should provide more information on the use of GMOs in food (e.g. via a website,)



Indicator FCS2014	fp01_1
Title	Government can play a role in banning advertisements for junk food and fast food aimed at children
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	• 2 = Neutral
	• 3 = Agree
	• -1 = No answer
Deced on veriable(s)	• -3 = Not applicable
Based on variable(s)	fp01
Construction	if fp01 = -1 then fp01_1 = -1;
	else if fp01 = 9 then fp01_1 = -1;
	else if fp01 = -3 then fp01_1 = -3;
	 else if fp01 = 1 or fp01 = 2 then fp01_1 = 1;
	 else if fp01 = 3 then fp01_1 = 2;
D	• else if fp01 = 4 or fp01 = 5 then fp01_1 = 3;
Denominator	Adults
Remarks	l .

Indicator FCS2014	fp02_2
Title	Government can play a role in spending money on information campaigns to inform people about the risks of unhealthy eating
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	2 = Neutral
	• 3 = Agree
	-1 = No answer
	• -3 = Not applicable
Based on variable(s)	fp02
Construction	if fp02 = -1 then fp02_2 = -1;
	 else if fp02 = 9 then fp02_2 = -1;
	else if fp02 = -3 then fp02_2 = -3;
	 else if fp02 = 1 or fp02 = 2 then fp02_2 = 1;
	else if fp02 = 3 then fp02_2 = 2;
	 else if fp02 = 4 or fp02 = 5 then fp02_2 = 3;
Denominator	Adults
Remarks	/



Title	Government can play a role in teaching children
	about 'healthy eating' in schools
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Disagree
Value labele	• 2 = Neutral
	• 3 = Agree
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fp03
Construction	 if fp03 = -1 then fp03_3 = -1;
	 else if fp03 = 9 then fp03_3 = -1;
	 else if fp03 = -3 then fp03_3 = -3;
	 else if fp03 = 1 or fp03 = 2 then fp03_3 = 1;
	· · · · · · · · · · · · · · · · · · ·
	• else if fp03 = 3 then fp03_3 = 2;
	• else if fp03 = 4 or fp03 = 5 then fp03_3 = 3;
Denominator	Adults
Remarks	

Indicator FCS2014	fp04_4
Title	Government can play a role in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	2 = Neutral
	• 3 = Agree
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fp04
Construction	if fp04 = -1 then fp04_4 = -1;
	 else if fp04 = 9 then fp04_4 = -1;
	else if fp04 = -3 then fp04_4 = -3;
	else if fp04 = 1 or fp04 = 2 then fp04_4 = 1;
	else if fp04 = 3 then fp04_4 = 2;
	else if fp04 = 4 or fp04 = 5 then fp04_4 = 3;
Denominator	Adults
Remarks	1

Indicator FCS2014	fp05_5
Title	Government can play a role in subsidizing fruits and vegetables to promote healthy eating
Type of variable	Num
Possible value	1 to 3



Value labels	 1 = Disagree 2 = Neutral 3 = Agree -1 = No answer -3 = Not applicable
Based on variable(s)	fp05
Construction	 if fp05 = -1 then fp05_5 = -1; else if fp05 = 9 then fp05_5 = -1; else if fp05 = -3 then fp05_5 = -3; else if fp05 = 1 or fp05 = 2 then fp05_5 = 1; else if fp05 = 3 then fp05_5 = 2; else if fp05 = 4 or fp05 = 5 then fp05_5 = 3;
Denominator	Adults
Remarks	

Indicator FCS2014	fp06_6
Title	Government can play a role in co-operating with the food industry to improve the nutritional content of processed foods
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Disagree
	• 2 = Neutral
	• 3 = Agree
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fp06
Construction	else if fp06 = 9 then fp06_6 = -1;
	 else if fp06 = -3 then fp06_6 = -3;
	 else if fp06 = 1 or fp06 = 2 then fp06_6 = 1;
	 else if fp06 = 3 then fp06_6 = 2;
	 else if fp06 = 4 or fp06 = 5 then fp06_6 = 3;
Denominator	Adults
Remarks	/

Indicator FCS2014	fp07_7
Title	Government can play a role in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	2 = Neutral
	• 3 = Agree
	-1 = No answer



Based on variable(s)	• -3 = Not applicable fp07
Construction	 if fp07 = -1 then fp07_7 = -1; else if fp07 = 9 then fp07_7 = -1; else if fp07 = -3 then fp07_7 = -3; else if fp07 = 1 or fp07 = 2 then fp07_7 = 1; else if fp07 = 3 then fp07_7 = 2; else if fp07 = 4 or fp07 = 5 then fp07_7 = 3;
Denominator Remarks	Adults /

fp08_8
Government can play a role in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt.
Num
1 to 3
1 = Disagree2 = Neutral
2 = Neutral3 = Agree
• -1 = No answer
 -3 = Not applicable
fp08
else if fp08 = 9 then fp08_8 = -1;
 else if fp08 = -3 then fp08_8 = -3;
 else if fp08 = 1 or fp08 = 2 then fp08_8 = 1;
 else if fp08 = 3 then fp08_8 = 2;
• else if fp08 = 4 or fp08 = 5 then fp08_8 = 3;
Adults /

Indicator FCS2014	fp09_9
Title	Genetically modified plants are safe for own health and that of family
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	• 2 = Agree
	 3 = No prior knowledge
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fp09
Construction	if fp09 = -1 then fp09_9 = -1;
	 else if fp09 = -3 then fp09_9 = -3;
	else if fp09 = 1 then fp09_9 = 1;



	 else if fp09 = 2 then fp09_9 = 2; else if fp09 = 3 or fp09 = 4 then fp09_9 = 3;
Denominator	Adults
Remarks	

Indicator FCS2014	fp10_10
Title	Milk, eggs, meat or other animal products derived from animals fed with genetically modified organisms (GMOs) should have clear indication on packaging
Type of variable	Num
Possible value	1 to 3
Value labels	1 = Disagree
	• 2 = Agree
	 3 = No prior knowledge
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fp10
Construction	if fp10 = -1 then fp10_10 = -1;
	 else if fp10 = -3 then fp10_10 = -3;
	else if fp10 = 1 then fp10_10 = 1;
	 else if fp10 = 2 then fp10_10 = 2;
	 else if fp10 = 3 or fp10 = 4 then fp10_10 = 3
Denominator	Adults
Remarks	/

Indicator FCS2014	fp11_11
Title	Government should provide more information on the use of GMOs in food
Type of variable Possible value Value labels	Num 1 to 3 1 = Disagree 2 = Agree 3 = No prior knowledge -1 = No answer -3 = Not applicable
Based on variable(s)	fp11
Construction	 if fp11 = -1 then fp11_11 = -1; else if fp11 = -3 then fp11_11 = -3; else if fp11 = 1 then fp11_11 = 1; else if fp11 = 2 then fp11_11 = 2; else if fp11 = 3 or fp11 = 4 then fp11_11 = 3;
Denominator Remarks	Adults /



3.5. Meal duration

Variables FCS2014

gf02a	Average preparation time of breakfast
gf02b	Average preparation time of lunch
gf02c	Average preparation time of dinner
gf03a	Average consumption time of breakfast
gf03b	Average consumption time of lunch
gf03c	Average consumption time of dinner

Indicators FCS2014	
MD_1	Average preparation time of breakfast (min)
MD_2	Average preparation time of lunch (min)
MD_3	Average preparation time of dinner (min)
MD_12	More than 5 minutes preparation time of breakfast
MD_22	More than 10 minutes preparation time of lunch
MD_32	More than 30 minutes preparation time of dinner
MD_4	Average consumption time of breakfast (min)
MD_5	Average consumption time of lunch (min)
MD_6	Average consumption time of dinner (min)
MD_42	More than 10 minutes consumption time of breakfast
MD_52	More than 15 minutes consumption time of lunch
MD_62	More than 25 minutes consumption time of dinner



Title Average preparation time of breakfast
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /

Title Average preparation time of lunch
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /

Title Average preparation time of dinner
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /

Title Average consumption time of breakfast
Type of variable Num
Possible value /
Value labels • -1 = No answer
Denominator All participants
Remarks /

Variable FCS2014 gf03b



Title Average consumption time of lunch

Type of variable Num

Possible value /

Value labels

● -1 = No answer

Denominator All participants

Remarks /

Variable FCS2014 gf03c

Title Average consumption time of dinner

Type of variable Num
Possible value /
Value labels /

Denominator All participants

Remarks /



Indicator FCS2014	MD_1
Title Type of variable	Average preparation time of breakfast (min) Num
Possible value Value labels	-1 = No answer
value labels	-1 = No answer-3 = Not applicable
Based on variable(s)	gf02a, gf06
Construction	• MD_1=gf02a;
Denominator	if gf06=1 then MD_1=-3;Adults
Remarks	If the participant never eats breakfast (gf06=1), the preparation time is not applicable (-3).

Indicator FCS2014	MD_2
Title	Average preparation time of lunch (min)
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	gf02b, gf07
Construction	MD_2=gf02b;
	if gf07=1 then MD_2=-3;
Denominator	Adults
Remarks	If the participant never eats lunch (gf07=1), the
	preparation time is not applicable (-3).

Indicator FCS2014	MD_3
Title	Average preparation time of dinner (min)
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	gf02c, gf08
Construction	MD_3=gf02c;
	 if gf08=1 then MD_3=-3;
Denominator	Adults
Remarks	If the participant never eats dinner (gf08=1), the
	preparation time is not applicable (-3).

Indicator FCS2014	MD_12
Title Type of variable	More than 5 minutes preparation time of breakfast Num
Possible value	/



Value labels	 0 = No 1 = Yes -3 = Not applicable
Based on variable(s)	MD_1
Construction	 if MD_1=-3 then MD_12=-3; if MD_1=-1 then MD_12=-1; if 0<=MD_1<=5 then MD_12=0; if MD_1>5 then MD_12=1;
Denominator	Adults
Remarks	

Indicator FCS2014	MD_22
Title Type of variable Possible value	More than 10 minutes preparation time of lunch Num
Value labels	• 0 = No
	1 = Yes-1 = No answer
	 -1 = No answer -3 = Not applicable
Based on variable(s)	MD_2
Construction	 if MD_2=-3 then MD_22=-3; if MD_2=-1 then MD_22=-1; if 0<=MD_2<=10 then MD_22=0; if MD_2>10 then MD_22=1;
Denominator	Adults
Remarks	/

Indicator FCS2014	MD_32
Title Type of variable Possible value	More than 30 minutes preparation time of dinner Num /
Value labels	• 0 = No
	1 = Yes
	-1 = No answer
	• -3 = Not applicable
Based on variable(s)	MD_3
Construction	 if MD_3=-3 then MD_32=-3; if MD_3=-1 then MD_32=-1; if 0<=MD_3<=30 then MD_32=0; if MD_3>30 then MD_32=1;
Denominator	Adults
Remarks	/



Title Type of variable Possible value	Average consumption time of breakfast (min) Num
Value labels	• -3 = Not applicable
Based on variable(s)	gf03a, gf06
Construction	MD_4=gf03a;
Denominator Remarks	 if gf06=1 then MD_4=0; if MD_4=0 then MD_4=-3; All participants If a participant indicated they never eat breakfast (gf06=1) the average consumption time of breakfast was put to zero. Zero minutes was put as 'not applicable'

Indicator FCS2014	MD_5
Title Type of variable Possible value	Average consumption time of lunch (min) Num /
Value labels	-1 = No answer
Based on variable(s)	-3 = Not applicablegf03b, gf07
Construction	MD_5=gf03b;
Denominator Remarks	 if gf07=1 then MD_5=0; if MD_5=0 then MD_5=-3; All participants If a participant indicated they never eat lunch (gf07=1) the average consumption time of lunch was put to zero. Zero minutes was put as 'not applicable'

Indicator FCS2014	MD_6
Title Type of variable Possible value Value labels Based on variable(s)	Average consumption time of dinner (min) Num -3 = Not applicable gf03c, gf08
Construction	• MD_6=gf03c;
	if gf08=1 then MD_6=0;if MD 6=0 then MD 6=-3;
Denominator	All participants
Remarks	If a participant indicated they never eat dinner
	(gf08=1) the average consumption time of dinner
	was put to zero.



Zero minutes was put as 'not applicable'

Indicator FCS2014	MD_42
Title	More than 10 minutes consumption time of breakfast
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
	-3 = Not applicable
Based on variable(s)	MD_4
Construction	if MD_4=-3 then MD_42=-3;
	if MD_4=-1 then MD_42=-1;
	• if 0 < MD 4 <=10 then MD 42=0;
	• if MD 4>10 then MD 42=1;
Denominator	All participants
Remarks	, · · ·

Indicator FCS2014	MD_52
Title	More than 15 minutes consumption time of breakfast
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	-3 = Not applicableMD_5
Construction	 if MD_5=-3 then MD_52=-3; if MD_5=-1 then MD_52=-1; if 0 < MD_5 <=15 then MD_52=0; if MD_5>15 then MD_52=1;
Denominator Remarks	All participants

Indicator FCS2014	MD_62
Title	More than 25 minutes consumption time of breakfast
Type of variable	Num
Possible value	1 or 0
Value labels	1 = Yes
	• 0 = No
	 -3 = Not applicable



Based on variable(s)	MD_6
Construction	 if MD_6=-3 then MD_62=-3; if MD_6=-1 then MD_62=-1; if 0 < MD_6 <=25 then MD_62=0; if MD_6>25 then MD_62=1
Denominator	All participants
Remarks	1



3.6. Meal frequency

Variables FCS2014

gf05 Meals on fixed times

gf06 Consumption frequency breakfast gf07 Consumption frequency lunch gf08 Consumption frequency dinner

gf0901 Consumption frequency snack morning gf0902 Consumption frequency snack afternoon gf0903 Consumption frequency snack evening

Indicators FCS2014

MF_1B Consumption frequency breakfast
MF_1L Consumption frequency lunch
MF_1D Consumption frequency dinner

MF_1S1 Consumption frequency snack morning
MF_1S2 Consumption frequency snack afternoon
MF_1S3 Consumption frequency snack evening

MF_2B Regular consumption breakfast

MF_2S1 Regular consumption snack morning
MF_2S2 Regular consumption snack afternoon
MF_2S3 Regular consumption snack evening

MF_3B Breakfast less than once a week

MF 4 Regular consumption of breakfast, lunch and dinner

MF 5 Meals on fixed times



Variable FCS2014	gf05
Title	Meals on fixed times
Type of variable	Num
Possible value	1 to 2
Value labels	 1 = I eat at fixed times
	 2 = I eat at varying times
	• -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	gf06
T20.	
Title	Consumption frequency breakfast
Type of variable	Num
Possible value	1 to 7
Value labels	• 1 = Never
	 2 = Less than 1 day per month
	 3 = 1-3 days per month
	4 = 1 day per month
	 5 = 2-4 days per week
	 6 = 5-6 days per week
	7 = Once per day
Denominator	All participants
Remarks	A drink alone (e.g. a cup of milk) was not considered as a meal

Variable FCS2014	gf07
Title Type of variable Possible value	Consumption frequency lunch Num 1 to 7
Value labels	 1 = Never 2 = Less than 1 day per month 3 = 1-3 days per month 4 = 1 day per month 5 = 2-4 days per week 6 = 5-6 days per week 7 = Once per day
Denominator	All participants
Remarks	A drink alone (e.g. a cup of milk) was not considered as a meal



Variable FCS2014	gf08
Title Type of variable Possible value	Consumption frequency dinner Num 1 to 7
Value labels	 1 = Never 2 = Less than 1 day per month 3 = 1-3 days per month 4 = 1 day per month 5 = 2-4 days per week 6 = 5-6 days per week 7 = Once per day
Denominator	All participants
Remarks	A drink alone (e.g. a cup of milk) was not considered as a meal

Variable FCS2014	gf0901
Title	Consumption frequency snack morning
Type of variable	Num
Possible value	1 to 7
Value labels	 1 = Never 2 = Less than 1 day per month 3 = 1-3 days per month 4 = 1 day per month 5 = 2-4 days per week 6 = 5-6 days per week 7 = Once per day
Denominator	All participants
Remarks	A drink alone (e.g. a cup of milk) was not considered as a meal

Variable FCS2014	gf0902
Title	Consumption frequency snack afternoon
Type of variable	Num
Possible value	1 to 7
Value labels	• 1 = Never
	 2 = Less than 1 day per month
	 3 = 1-3 days per month
	4 = 1 day per month
	5 = 2-4 days per week
	 6 = 5-6 days per week



• 7 = Once per day

Denominator All participants

Remarks A drink alone (e.g. a cup of milk) was not considered as a meal

Variable FCS2014	gf0903
Title Type of variable Possible value Value labels	Consumption frequency snack evening Num 1 to 7 • 1 = Never • 2 = Less than 1 day per month • 3 = 1-3 days per month • 4 = 1 day per month
Denominator	 5 = 2-4 days per week 6 = 5-6 days per week 7 = Once per day All participants
Remarks	A drink alone (e.g. a cup of milk) was not considered as a meal



Indicator FCS2014	MF_1B
Title Type of variable Possible value Value labels	Consumption frequency breakfast Num 1 = Never 2 = Less than 1 day per month 3 = 1 day per month 4 = 2-4 days per week 5 = 5-6 days per week 6 = Once per day
Based on variable(s)	gf06
Construction	 if gf06=-1 then MF_1B=-1; else if gf06=1 then MF_1B=1; else if gf06 in (2,3) then MF_1B=2; else if gf06=4 then MF_1B=3; else if gf06=5 then MF_1B=4; else if gf06=6 then MF_1B=5; else if gf06=7 then MF_1B=6;
Denominator Remarks	All participants /

Indicator FCS2014	MF_1L
Title Type of variable Possible value Value labels	Consumption frequency lunch Num 1 = Never 2 = Less than 1 day per month 3 = 1 day per month 4 = 2-4 days per week 5 = 5-6 days per week 6 = Once per day
Based on variable(s)	gf07
Construction	 if gf07=-1 then MF_1L=-1; else if gf07=1 then MF_1L=1; else if gf07 in (2,3) then MF_1L=2; else if gf07=4 then MF_1L=3; else if gf07=5 then MF_1L=4; else if gf07=6 then MF_1L=5; else if gf07=7 then MF_1L=6;
Denominator Remarks	All participants /

Indicator FCS2014	MF_1D	



Title	Consumption frequency dinner
Type of variable	Num
Possible value	/
Value labels	 1 = Never
	2 = Less than 1 day per month
	3 = 1 day per month
	 4 = 2-4 days per week
	 5 = 5-6 days per week
	6 = Once per day
Based on variable(s)	gf08
Construction	if gf08=-1 then MF_1D=-1;
	else if gf08=1 then MF_1D=1;
	 else if gf08 in (2,3) then MF_1D=2;
	else if gf08=4 then MF_1D=3;
	else if gf08=5 then MF_1D=4;
	else if gf08=6 then MF_1D=5;
	else if gf08=7 then MF_1D=6;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_1S1
Title Type of variable Possible value	Consumption frequency snack morning Num /
Value labels	• 1 = Never
	 2 = Less than 1 day per month
	 3 = 1 day per month 4 = 2-4 days per week
	 5 = 5-6 days per week
	6 = Once per day
Based on variable(s)	gf0901
Construction	if gf0901=-1 then MF_1S1=-1;
	else if gf0901=1 then MF_1S1=1;
	 else if gf0901 in (2,3) then MF_1S1=2;
	else if gf0901=4 then MF_1S1=3;
	else if gf0901=5 then MF_1S1=4;
	else if gf0901=6 then MF_1S1=5;
	else if gf0901=7 then MF_1S1=6;
Denominator	All participants
Remarks	

Indicator FCS2014	MF_1S2
Title	Consumption frequency snack afternoon
Type of variable	Num
Possible value	/
Value labels	1 = Never



	- O Logo than 4 day nor month
	 2 = Less than 1 day per month
	3 = 1 day per month
	 4 = 2-4 days per week
	 5 = 5-6 days per week
	6 = Once per day
Based on variable(s)	gf0902
Construction	if gf0902=-1 then MF_1S2=-1;
	else if gf0902=1 then MF_1S2=1;
	else if gf0902 in (2,3) then MF_1S2=2;
	 else if gf0902=4 then MF_1S2=3;
	else if gf0902=5 then MF_1S2=4;
	 else if gf0902=6 then MF_1S2=5;
	 else if gf0902=7 then MF_1S2=6;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_1S3
Title	Consumption frequency snack evening
Type of variable	Num
Possible value	
Value labels	• 1 = Never
	2 = Less than 1 day per month
	3 = 1 day per month
	 4 = 2-4 days per week
	 5 = 5-6 days per week
	6 = Once per day
Based on variable(s)	gf0903
Construction	if gf0903=1 then MF_1S3=1;
	else if gf0903 in (2,3) then MF_1S3=2;
	else if gf0903=4 then MF_1S3=3;
	 else if gf0903=5 then MF_1S3=4;
	else if gf0903=6 then MF_1S3=5;
	 else if gf0903=7 then MF_1S3=6;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_2B
Title	Regular consumption breakfast
Type of variable	Num
Possible value	/
Value labels	 0 = Less than 5 days per week (irregular)
	 1 = At least 5 days per week (regular)
Based on variable(s)	gf06
Construction	if gf06>5 then MF_2B=1;
	else if 1<=gf06<=5 then MF_2B=0;
	else if gf06=-1 then MF_2B=-1;
Denominator	All participants
Remarks	/



Indicator FCS2014	MF_2S1
Title	Regular consumption snack morning
Type of variable	Num
Possible value	/
Value labels	 0 = Less than 5 days per week (irregular)
	 1 = At least 5 days per week (regular)
Based on variable(s)	gf0901
Construction	if gf0901>5 then MF_2S1=1;
	 else if 1 <=gf0901 <=5 then MF_2S1=0;
	else if gf0901=-1 then MF_2S1=-1;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_2S2
Title	Regular consumption snack afternoon
Type of variable	Num
Possible value	/
Value labels	 0 = Less than 5 days per week (irregular)
	 1 = At least 5 days per week (regular)
Based on variable(s)	gf0902
Construction	if gf0902>5 then MF_2S2=1;
	else if 1<= gf0902 <=5 then MF_2S2=0;
	else if gf0902=-1 then MF_2S2=-1;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_2S3
Title	Regular consumption snack evening
Type of variable	Num
Possible value	/
Value labels	 0 = Less than 5 days per week (irregular)
	 1 = At least 5 days per week (regular)
Based on variable(s)	gf0903
Construction	if gf0903>5 then MF_2S3=1;
	 else if 1<= gf0903 <=5 then MF_2S3=0;
	else if gf0903=-1 then MF_2S3=-1;
Denominator	All participants
Remarks	1

Indicator FCS2014	MF_3B
Title	Breakfast less than once a week
Type of variable	Num
Possible value	/
Value labels	 0 = At least 1 day per week
	 1 = Less than 1 day per week
Based on variable(s)	gf06
Construction	if gf06=-1 then MF_3B=-1;



	 else if gf06 in (1,2,3) then MF_3B=1; else if gf06 in (4,5,6,7) then MF_3B=0;
Denominator	All participants
Remarks	/

Indicator FCS2014	MF_4
Title	Regular consumption of breakfast, lunch and dinner
Type of variable	Num
Possible value	
Value labels	 0 = At least 5 days per week breakfast, lunch and dinner (regular)
	 1 = Less than 5 days per week breakfast, lunch and dinner (irregular)
Based on variable(s)	gf06, gf07, gf08
Construction	 if gf06>5 AND gf07>5 and gf08>5 then MF_4=1;
	 else if gf06=-1 or gf07=-1 or gf08=-1 then MF_4=-1;
	else MF_4=0;
Denominator	All participants
Remarks	

Indicator FCS2014	MF_5
Title	Meals on fixed times
Type of variable Possible value	Num /
Value labels	 0 = Eating meals on varying times 1 = Eating meals on fixed times
Based on variable(s)	• -3 = Not applicable
Construction	• MF_5=gf05;
Denominator Remarks	 if MF_5=2 then MF_5=0; Adolescents and adults



3.7. Family meals and involvement meal preparation

Variables FCS 2014

gf00 Help with preparation of meals

gf04 Frequency consumption of meal with family

Indicators FCS2014

FM_1 Frequency consumption of meal with family

FM_2 At least one meal per day with family

FM_3 Help with preparation of meals



Variable FCS2014	gf00
Title	Help with preparation of meals
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Yes
	• 2 = No
	-3 = Not applicable
Denominator	Adolescents
Remarks	/
Tromanio	,

Variable FCS2014	gf04
Title Type of variable Possible value Value labels	Frequency consumption of meal with family Num 1 to 5 • 1 = Two or more meals a day • 2 = One meal a day • 3 = Only in the weekend • 4 = Only on days of celebration • 5 = Never
Denominator Remarks	-3 = Not applicableAdolescents and adults



Indicator FCS2014 Title Type of variable Possible value Value labels	FM_1 Frequency consumption of meal with family Num 1 to 5 • 1 = Two or more meals a day • 2 = One meal a day • 3 = Only in the weekend • 4 = Only on days of celebration • 5 = Never
Based on variable(s)	-3 = Not applicableqf04
Construction	• rename gf04=FM_1;
Denominator Remarks	Adolescents and adults /

Indicator FCS2014	FM_2
Title	At least one meal per day with family
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
	 -3 = Not applicable
Based on variable(s)	FM_1
Construction	if FM_1=-1 then FM_2=-1;
	 else if FM_1=-3 then FM_2=-3;
	else if FM_1 in (1,2) then FM_2=1;
	 else if FM_1 in (3,4,5) then FM_2=0;
Denominator	Adolescents and adults
Remarks	1

Indicator FCS2014	FM_3
Title	Help with preparation of meals
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	-3 = Not applicablegf00
Construction	rename gf00=FM_3;
	if FM_3=2 then FM_3=0;
	if FM_3=1 then FM_3=1;
	if FM_3=-3 then FM_3=-3;
Denominator	Adolescents



Remarks /



3.8. Organic products

Variables	FCS2014
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gf10	Consumption organic products
gf111	Reason for buying organic products (answer 1)
gf112	Reason for buying organic products (answer 2)
gf113	Reason for buying organic products (answer 3)
gf114	Reason for buying organic products (answer 4)
gf115	Reason for buying organic products (answer 5)
gf116	Reason for buying organic products (answer 6)
gf1101	Other reason for buying organic products
gf121	Type of organic products (answer 1)
gf122	Type of organic products (answer 2)
gf123	Type of organic products (answer 3)
gf124	Type of organic products (answer 4)
gf125	Type of organic products (answer 5)
gf126	Type of organic products (answer 6)
gf1201	Other type of organic products

Indicators FCS2014

OP_1	Consumption organic products
OP_2	Consumption organic products
bio_1	Reason for buying organic products: These products are more healthy
bio_2	Reason for buying organic products: These products are cheaper
bio_3	Reason for buying organic products: The quality of these products is better
bio_4	Reason for buying organic products: The taste of these products is better
bio_5	Reason for buying organic products: These products are better for the environment
bio_6	Reason for buying organic products: Other reason
bio_avail	Reason for buying organic products: Non-organic version of the products is not available (anymore)
bio_nochoice	Reason for buying organic products: Coincidence, accidentally, unaware, someone else of household buys them, no choice (at work, in food box)
bio_look	Reason for buying organic products: Organic products look better
bio_try	Reason for buying organic products: To try out organic products (curiosity)
bio_garden	Reason for buying organic products: Own (or familiy/friend) garden/self-cultivation
bio_support	Reason for buying organic products: To support the organic market, local agriculture, fare prices, ethical,



cultural reasons or beliefs, animal wellbeing

bio_med Reason for buying organic products: Medical

reasons (e.g. celiac disease, allergy)

bio_veg Type of organic products: Vegetables

bio_fruit Type of organic products: Fruit bio_meat Type of organic products: Meat

bio_dairy Type of organic products: Dairy products

bio_bread Type of organic products: Bread

bio_other Type of organic products: Other products bio fish Type of organic products: Fish & seafood

bio_egg Type of organic products: Eggs bio_potato Type of organic products: Potatoes

bio_grain Type of organic products: Grain products (pasta,

rice, cereals, ...)

bio_cookie Type of organic products: Biscuits, cookies, cake, ...

bio_nuts Type of organic products: Nuts & seeds bio_coffee Type of organic products: Coffee & tea

bio_drink Type of organic products: Drinks (juice, soda, wine,

beer, ...)

bio_choc Type of organic products: Chocolates

bio_sugar Type of organic products: Sugars, honey, jam,

candy

bio_oil Type of organic products: Vegetable oils

bio_sauce Type of organic products: Condiments, spices,

sauces and conserves

bio_subst Type of organic products: Meat substitutes (e.g. tofu,

quorn, soya products)



Variable FCS2014	gf10
Title Type of variable Possible value Value labels	Consumption organic products Num 1 to 6 • 1 = Never • 2 = Rarely • 3 = Sometimes • 4 = Most of the time • 5 = Always
Denominator Remarks	-1 = No answerAll participants

Variable FCS2014	gf111
Title Type of variable Possible value Value labels	Reason for buying organic products (answer 1) Num 1 to 6 • 1 = These products are more healthy • 2 = These products are cheaper • 3 = The quality of these products is better • 4 = The taste of these products is better • 5 = These products are better for the environment • 6 = Other reason
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf112
Title Type of variable Possible value	Reason for buying organic products (answer 2) Num 1 to 6
Value labels	 1 = These products are more healthy 2 = These products are cheaper 3 = The quality of these products is better 4 = The taste of these products is better



	 5 = These products are better for the environment 6 = Other reason
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf113
Title Type of variable Possible value Value labels	Reason for buying organic products (answer 3) Num 1 to 6 • 1 = These products are more healthy • 2 = These products are cheaper • 3 = The quality of these products is better • 4 = The taste of these products is better • 5 = These products are better for the environment • 6 = Other reason
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf114
Title Type of variable Possible value Value labels	Reason for buying organic products (answer 4) Num 1 to 6 1 = These products are more healthy 2 = These products are cheaper 3 = The quality of these products is better 4 = The taste of these products is better 5 = These products are better for the environment 6 = Other reason
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants



Variable FCS2014	gf115
Title Type of variable Possible value Value labels	Reason for buying organic products (answer 5) Num 1 to 6 • 1 = These products are more healthy • 2 = These products are cheaper • 3 = The quality of these products is better • 4 = The taste of these products is better • 5 = These products are better for the environment • 6 = Other reason
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf116
Title Type of variable Possible value Value labels	Reason for buying organic products (answer 6) Num 1 to 6 1 = These products are more healthy 2 = These products are cheaper 3 = The quality of these products is better 4 = The taste of these products is better 5 = These products are better for the environment 6 = Other reason
Denominator	 -1 = No answer -3 = Not applicable All participants
Remarks	1

Variable FCS2014	gf1101
Title	Other reason for buying organic products
Type of variable	Char
Possible value	/
Value labels	 -3 = Not applicable



Denominator All participants

Remarks /

Variable FCS2014 gf121 Title Type of organic products (answer 1) Type of variable Num Possible value 1 to 6 Value labels • 1 = Vegetables • 2 = Fruit • 3 = Meat • 4 = Dairy products • 5 = Bread • 6 = Other products • -1 = No answer • -3 = Not applicable Denominator All participants Remarks

Variable FCS2014 gf122 Title Type of organic products (answer 2) Type of variable Num Possible value 1 to 6 Value labels • 1 = Vegetables • 2 = Fruit • 3 = Meat • 4 = Dairy products • 5 = Bread • 6 = Other products • -1 = No answer • -3 = Not applicable Denominator All participants Remarks

Variable FCS2014gf123TitleType of organic products (answer 3)Type of variableNumPossible value1 to 6Value labels• 1 = Vegetables



	 2 = Fruit 3 = Meat 4 = Dairy products 5 = Bread 6 = Other products
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf124
Title Type of variable Possible value Value labels	Type of organic products (answer 4) Num 1 to 6 • 1 = Vegetables • 2 = Fruit • 3 = Meat • 4 = Dairy products • 5 = Bread • 6 = Other products
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf125
Title Type of variable Possible value Value labels	Type of organic products (answer 5) Num 1 to 6 • 1 = Vegetables • 2 = Fruit • 3 = Meat • 4 = Dairy products • 5 = Bread • 6 = Other products
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants



Variable FCS2014	gf126
Title Type of variable Possible value Value labels	Type of organic products (answer 6) Num 1 to 6 1 = Vegetables 2 = Fruit 3 = Meat 4 = Dairy products 5 = Bread 6 = Other products
Denominator Remarks	 -1 = No answer -3 = Not applicable All participants

Variable FCS2014	gf1201
Title	Other type of erganic products
Title	Other type of organic products
Type of variable	Char
Possible value	/
Value labels	 -3 = Not applicable
Denominator	All participants
Remarks	/



Indicator FCS2014	OP_1
Title Type of variable Possible value Value labels	Consumption organic products Num 1 to 5 • 1 = Never • 2 = Rarely • 3 = Sometimes • 4 = Most of the time • 5 = Always • -1 = No answer
Based on variable(s)	gf10
Construction Denominator Remarks	OP_1=gf10 All participants /

Indicator FCS2014	OP_2
Title	Consumption organic products
Type of variable	Num
Possible value	1 or 0
Value labels	 0 = Never eats organic products
	 1 = Eats organic products
	• -1 = No answer
Based on variable(s)	gf10
Construction	if gf10=-1 then OP_2=-1;
	 else if gf10 in (2,3,4,5) then OP_2=1;
	 else if gf10=1 then OP_2=0;
Denominator	All participants
Remarks	/

Indicator FCS2014	bio_1, bio_2, bio_3, bio_4, bio_5, bio_6, bio_avail, bio_nochoice, bio_look, bio_try, bio_garden, bio_support bio_med
Title Type of variable Possible value Value labels	Reason for buying organic products Num 1 or 0 • 1 = Yes • 0 = No • -1 = No answer • -3 = Not applicable
Based on variable(s)	gf111, gf112, gf113, gf114, gf115, gf116, gf1101
Construction Denominator Remarks	The detailed syntax is available upon request. All participants /



Indicator FCS2014	bio_veg, bio_fruit, bio_meat, bio_dairy, bio_bread, bio_other, bio_fish, bio_egg, bio_potato, bio_grain, bio_cookie, bio_nuts, bio_coffee, bio_drinks, bio_choc, bio_sugar, bio_oil, bio_sauce, bio_subst
Title Type of variable Possible value Value labels	Type of organic products Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable gf121, gf122, gf123, gf124, gf125, gf126, gf1201
Construction Denominator Remarks	The detailed syntax is available upon request. All participants /



3.9. Attitude towards weight

Variables FCS2014

db2601

db01 Weight attitude Slim or watch one's weight through modifying the db02 kind of food eaten db03 Slim or watch one's weight through reducing intake of calories db04 Slim or watch one's weight through increasing physical activity Slim or watch one's weight through skipping meals db05 Slim or watch one's weight through modifying db06 relative importance of meals Slim or watch one's weight through eating less db07 sweet foods Slim or watch one's weight through eating less foods db08 rich in fat db09 Slim or watch one's weight through eating more fruit and vegetables db10 Slim or watch one's weight through drinking more water db11 Slim or watch one's weight through fasting during 24 hours or longer db12 Slim or watch one's weight through using light products db13 Slim or watch one's weight through using diet products db14 Slim or watch one's weight through smoking db15 Slim or watch one's weight through using laxatives db16 Slim or watch one's weight through participating to group talks db17 Slim or watch one's weight through vomiting after meals Slim or watch one's weight through following a diet db18 under supervision of dietician or doctor db19 Slim or watch one's weight through other methods db1901 Other method(s) Diet advised by general practitioner db20 db21 Diet advised by specialist db22 Diet advised by dietician db23 Diet advised by media, press, tabloids Diet advised by family, friends or acquaintance db24 db25 Diet on own initiative db26 Diet advised by others

Other advisor(s)



Indicators FCS2014

DB_01	Weight attitude
DB_02	Slim or watch one's weight through modifying type of food consumed
DB_03	Slim or watch one's weight through modifying eating pattern
DB_04	Slim or watch one's weight through increasing physical activity
DB_05	Slim or watch one's weight through using diet products
DB_06	Slim or watch one's weight through unhealthy methods
DB_07	Slim or watch one's weight under professional supervision
DB_08	Diet advised by doctor or dietician
DB_09	Diet advised by media or press
DB_10	Diet advised by family or friends
DB_11	Diet advised on own initiative



Variable FCS2014	db01
Title Type of variable Possible value Value labels	Weight attitude Num 1 to 4 • 1 = I'm trying to lose weight • 2 = I'm trying to keep my weight stable • 3 = I'm trying to gain weight • 4 = I'm not worried about my weight
	 -1 = No answer 2 = Not applicable
Denominator	 -3 = Not applicable Adolescents and adults
	Audiescents and addits
Remarks	

Variable FCS2014	db02
Title	Slim or watch one's weight through modifying type of food consumed
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	4. No see a see
	• -1 = No answer
Donominator	 -3 = Not applicable Adolescents and adults
Denominator	Addrescents and addres
Remarks	/

Variable FCS2014	db03
Title	Slim or watch one's weight through reducing intake of calories
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	1



Variable FCS2014	db04
Title Type of variable Possible value	Slim or watch one's weight through increasing physical activity Num 1 or 2
Value labels	1 = Yes2 = No
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db05
Title	Slim or watch one's weight through skipping meals
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db06
Title	Slim or watch one's weight through modifying relative importance of meals
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable	FCS2014	db07
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Title	Slim or watch one's weight through eating less sweet foods
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db08
Title	Slim or watch one's weight through eating less foods rich in fat
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db09
Title	Slim or watch one's weight through eating more fruit and vegetables
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	 -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db10
Title	Slim or watch one's weight through drinking more



Type of variable Possible value Value labels	water Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults

Variable FCS2014	db11
Title	Slim or watch one's weight through fasting during 24 hours or longer
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db12
Title	Slim or watch one's weight through using light products
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1 = No answer
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db13
Title	Slim or watch one's weight through using diet
Type of variable	products Num



Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db14
Title	Slim or watch one's weight through smoking
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	 -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db15
Title Type of variable	Slim or watch one's weight through using laxatives Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	1

Variable FCS2014	db16
Title	Slim or watch one's weight through participating to
	group talks
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No



-1 = No answer
 -3 = Not applicable
 Denominator
 Adolescents and adults
 /

Variable FCS2014 db17 Slim or watch one's weight through vomiting after Title meals Type of variable Num Possible value 1 or 2 Value labels • 1 = Yes • 2 = No -1 = No answer • -3 = Not applicable Denominator Adolescents and adults Remarks

Variable FCS2014 db18 Title Slim or watch one's weight under supervision of a dietician or doctor Type of variable Num Possible value 1 or 2 Value labels • 1 = Yes • 2 = No -1 = No answer • -3 = Not applicable Adolescents and adults Denominator Remarks

Title Slim or watch one's weight through other methods
Type of variable Num
Possible value 1 or 2
Value labels • 1 = Yes
• 2 = No
• -1 = No answer
• -3 = Not applicable



Denominator Adolescents and adults

Remarks /

Variable FCS2014 db1901 Slim or watch one's weight through other methods Title Char Type of variable Possible value / Value labels • -1 = No answer • -3 = Not applicable Adolescents and adults Denominator Only participants with db19= 1 (yes) received this Remarks question.

Variable FCS2014	db20
Title	Diet advised by general practitioner
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	• -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db21
Title	Diet advised by specialist
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/



Title	Diet advised by dietician
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
D	 -1 = No answer -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db23
Title	Diet advised by media, press, tabloids
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db24
Title Type of variable Possible value Value labels	Diet advised by family, friends or acquaintance Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults

Variable FCS2014	db25
Title	Diet on own initiative
Type of variable	Num



Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1 = No answer
	• -3 = Not applicable
Denominator	Adolescents and adults
Remarks	/

Variable FCS2014	db26
Title Type of variable Possible value Value labels	Diet advised by others Num 1 or 2 • 1 = Yes
Denominator Remarks	 2 = No -1 = No answer -3 = Not applicable Adolescents and adults

Variable FCS2014	db2601
Title	Other advisor(s)
Type of variable	Char
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	Adolescents and adults
Remarks	Only participants with db26 = 1 (yes) received this
	question.



Indicator FCS2014 Title Type of variable Possible value Value labels	DB_01 Weight attitude Num 1 to 4 • 1 = Trying to lose weight • 2 = Trying to keep weight stable • 3 = Trying to gain weight • 4 = Not worried about weight
Based on variable(s) Construction	 -1 = No answer -3 = Not applicable db01 DB_01=db01
Denominator Remarks	Adolescents and adults /

Indicator FCS2014 Title Type of variable Possible value Value labels	DB_02 Slim or watch one's weight through modifying type of food consumed Num 1 or 2 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -1 = No answer -3 = Not applicable db02, db03, db07, db08, db09, db10, db12 if db02=1 or db03=1 or db07=7 or db08=1 or db09=1 or db10=1 or db12=1 then db_02=1; else if db02=-1 and db03=-1 and db07=-1 and db08=-1 and db09=-1 and db10=-1 and db12=-1 then db_02=-1; else if db02=-3 and db03=-3 and db07=-3 and db08=-3 and db09=-3 and db12=-3 then db_02=-3; else db_02=0;
Denominator Remarks	Adolescents and adults

Indicator FCS2014	DB_03
Title	Slim or watch one's weight through modifying
	eating pattern
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes
	• 0 = No



Based on variable(s)	 -1 = No answer -3 = Not applicable db06
Construction	 if db06=1 then db_03=1; else if db06=-1 then db_03=-1; else if db06=-3 then db_03=-3; else db_03=0;
Denominator Remarks	Adolescents and adults /

Indicator FCS2014	DB_04
Title	Slim or watch one's weight through increasing
	physical activity
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	db04
Construction	if db04=1 then db_04=1;
	else if db04=-1 then db_04=-1;
	else if db04=-3 then db_04=-3;
	else db_04=0;
Denominator	Adolescents and adults
Remarks	/

Indicator FCS2014	DB_05
Title	Slim or watch one's weight through using diet
	products
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
	 -3 = Not applicable
Based on variable(s)	db13
Construction	if db13=1 then db_05=1;
	else if db13=-1 then db_05=-1;
	else if db13=-3 then db_05=-3;
	else db_05=0;
Denominator	Adolescents and adults
Remarks	1

Indicator FCS2014	DB_06
Title	Slim or watch one's weight through unhealthy



Type of variable Possible value Value labels	methods Num 1 or 2 • 1 = Yes • 0 = No
Based on variable(s) Construction Denominator	 -1 = No answer -3 = Not applicable db05, db11, db14, db15, db17 if db05=1 or db11=1 or db14=1 or db15=1 or db17=1 then db_06=1; else if db05=-1 and db11=-1 and db14=-1 and db15=-1 and db17=-1 then db_06=-1; else if db05=-3 and db11=-3 and db14=-3 and db15=-3 and db17=-3 then db_06=-3; else db_06=0; Adolescents and adults
Remarks	1

Indicator FCS2014	DB_07
Title	Slim or watch one's weight under professional
Tono of contable	supervision
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	db16, db18
Construction	if db16=1 or db18=1 then db_07=1;
	 else if db16=-1 and db18=-1 then db_07=-1;
	 else if db16=-3 and db18=-3 then db_07=-3;
	else db_07=0;
Denominator	Adolescents and adults
Remarks	/

Indicator FCS2014	DB_08
Title	Diet advised by doctor or dietician
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	db20, db21, db22



Construction	• if db20=1 or db21=1 or db22=1 then
	db_08=1; ■ else if db20=-1 and db21=-1 and db22=-1
	then db 08=-1;
	 else if db20=-3 and db21=-3 and db22=-3
	then db_08=-3;
	else db_08=0;
Denominator	Adolescents and adults
Remarks	

Indicator FCS2014	DB_09
Title	Diet advised by media or press
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	db23
Construction	if db23=1 then db_09=1;
	else if db23=-1 then db_09=-1;
	else if db23=-3 then db_09=-3;
	else db_09=0;
Denominator	Adolescents and adults
Remarks	/

Indicator FCS2014	DB_10
Title	Diet advised by family or friends
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	db24
Construction	if db24=1 then db_10=1;
	else if db24=-1 then db_10=-1;
	else if db24=-3 then db_10=-3;
	else db_10=0;
Denominator	Adolescents and adults
Remarks	/

Indicator FCS2014	DB_11
Title	Diet advised on own initiative
Type of variable	Num
Possible value	1 or 2



Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable db25
Construction	• if db25=1 then db 11=1;
Condition	 else if db25=-1 then db_11=-1; else if db25=-3 then db_11=-3; else db_11=0;
Denominator Remarks	Adolescents and adults /



3.10. Specific diets

Variables FCS2014

SPDIET Difficult to stop eating

Indicators FCS2014

DIET_00 DIET_50	Following one or more specific diets Energy restricted diets
DIET_03	Fat and/or cholesterol restricted diet
DIET_04	Protein restricted diet
DIET_05	Sodium restricted
DIET_06	Diabetes specific diet
DIET_07	Easy digestible diet
DIET_08	Dietary fibre enriched diet
DIET_51	Diets due to food allergy or intolerance
DIET_52	Diets with restricted animal products
DIET_53	Diets due to religion or philosophy
DIET_54	Diets due to pregnancy or lactation
DIET_99	All other diets



Variable FCS2014	SPDIET
Title Type of variable Possible value Value labels	Diet advised by others Num 00 to 99 • 00 = None • 01 = Energy restricted (doctor's order) • 02 = Energy restricted (own initiative) • 03 = Fat and/or cholesterol restricted • 04 = Protein restricted • 05 = Sodium restricted (e.g. hypertension) • 06 = Diabetes • 07 = Easy digestible (e.g. stomach/bowel
	disease) 08 = Dietary fiber enriched 09 = Food Allergy: cow's milk protein free 10 = Food Allergy: chicken egg protein free 31 = Food allergy: soya protein free 27 = Food allergy: peanut protein free 11 = Gluten free 12 = Lactose restricted 13 = Other food intolerance/allergy 14 = Vegetarian: no meat/no fish 15 = Little meat (less than once a week) 16 = No meat/with fish 17 = Veganism: no animal products at all 18 = Macrobiotic
	 18 = Macrobiotic 19 = Antroposofic 20 = Islamic diet 21 = Jewish diet 22 = During pregnancy 23 = During breast feeding 99 = Other
Denominator Remarks	 -3 = Not applicable All participants Multiple answers are possible and divided by a comma (e.g. 01,03)



Indicator FCS2014	DIET_00
Title Type of variable Possible value Value labels	Following one or more specific diets Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,',');
	 DI=put(input(cats(DIET),12.),z12.); diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2); IF diet1='00' THEN DIET_00=0;
Denominator Remarks	 ELSE DIET_00=1; All participants The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_50
Title Type of variable Possible value Value labels	Energy restricted diets Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,','); DI=put(input(cats(DIET),12.),z12.);



	 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2); IF diet1='01' OR diet2='01' OR diet3='01' OR diet4='01' OR diet5='01' OR diet6='01' THEN DIET_01=1; ELSE DIET_01=0;
Denominator Remarks	 IF diet1='02' OR diet2='02' OR diet3='02' OR diet4='02' OR diet5='02' OR diet6='02' THEN DIET_02=1; ELSE DIET_02=0;
	 IF DIET_01=1 OR DIET_02=1 THEN DIET_50=1; ELSE DIET_50=0; All participants The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
	 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_03
Title Type of variable Possible value Value labels	Fat and/or cholesterol restricted diet Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicableSPDIET
Construction	DIET=compress(SPDIET,',');
	DI=put(input(cats(DIET),12.),z12.);
	diet1=SUBSTR(DI,11,2);
	 diet2=SUBSTR(DI,9,2);
	diet3=SUBSTR(DI,7,2);diet4=SUBSTR(DI,5,2);
	♥ uicit-000011\(D1,0,2),



	 diet5=SUBSTR(DI,3,2);
	diet6=SUBSTR(DI,1,2);
	 IF diet1='03' OR diet2='03' OR diet3='03' OR
	diet4='03' OR diet5='03' OR diet6='03' THEN
	DIET_03=1;
	ELSE DIET_03=0;
Denominator	All participants
Remarks	 The compress function is used to take out
	the commas.
	 Then, all 0's are filled in front of the diet, so
	that all SPDIET variables have the same
	length.
	 Finally, pieces of a length of 2 being one diet
	are selected, to a maximum of 6 diets per
	person.

Indicator FCS2014	DIET 04
Title Type of variable Possible value Value labels	Protein restricted diet Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,',');
	 DI=put(input(cats(DIET),12.),z12.); diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2);
	 diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2); IF diet1='04' OR diet2='04' OR diet3='04' OR diet4='04' OR diet5='04' OR diet6='04' THEN
Denominator Remarks	 DIET_04=1; ELSE DIET_04=0; All participants The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.



 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_05
Title Type of variable Possible value Value labels	Sodium restricted Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,',');
	DI=put(input(cats(DIET),12.),z12.);
	 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2);
Denominator	 IF diet1='05' OR diet2='05' OR diet3='05' OR diet4='05' OR diet5='05' OR diet6='05' THEN DIET_05=1; ELSE DIET_05=0; All participants
Remarks	 The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_06
Title Type of variable Possible value Value labels	Diabetes specific diet Num 1 or 0 • 1 = Yes • 0 = No
	• -3 = Not applicable



SPDIET
DIET=compress(SPDIET,',');
DI=put(input(cats(DIET),12.),z12.);
 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,0,2);
diet2=SUBSTR(DI,9,2);diet3=SUBSTR(DI,7,2);
det3=30B3TR(DI,7,2);diet4=SUBSTR(DI,5,2);
diet=300011(DI,3,2);diet5=SUBSTR(DI,3,2);
diet6=SUBSTR(DI,1,2);
Gioto 332311((21,11,2),
 IF diet1='06' OR diet2='06' OR diet3='06' OR diet4='06' OR diet5='06' OR diet6='06' THEN DIET_06=1;
 ELSE DIET_06=0;
All participants
 The compress function is used to take out the commas.
 Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_07
Title Type of variable Possible value Value labels	Easy digestible diet Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,','); DI=put(input(cats(DIET),12.),z12.); diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2);



	 IF diet1='07' OR diet2='07' OR diet3='07' OR diet4='07' OR diet5='07' OR diet6='07' THEN DIET_07=1; ELSE DIET_07=0;
Denominator	All participants
Remarks	 The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_08
Title Type of variable Possible value Value labels	Dietary fibre enriched diet Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	• -3 = Not applicable SPDIET
Construction	DIET=compress(SPDIET,',');
	DI=put(input(cats(DIET),12.),z12.);
	 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2);
Denominator	 IF diet1='08' OR diet2='08' OR diet3='08' OR diet4='08' OR diet5='08' OR diet6='08' THEN DIET_08=1; ELSE DIET_08=0; All participants
Remarks	The compress function is used to take out
	the commas.
	 Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
	 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.



Indicator FCS2014	DIET_51
Title Type of variable Possible value Value labels	Diets due to food allergy or intolerance Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicableSPDIET
Construction	DIET=compress(SPDIET,',');
	DI=put(input(cats(DIET),12.),z12.);
	 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2);
	 IF diet1='09' OR diet2='09' OR diet3='09' OR diet4='09' OR diet5='09' OR diet6='09' THEN DIET_09=1; ELSE DIET_09=0;
	 IF diet1='10' OR diet2='10' OR diet3='10' OR diet4='10' OR diet5='10' OR diet6='10' THEN DIET_10=1; ELSE DIET_10=0;
	 IF diet1='31' OR diet2='31' OR diet3='31' OR diet4='31' OR diet5='31' OR diet6='31' THEN DIET_31=1; ELSE DIET_31=0;
	 IF diet1='27' OR diet2='27' OR diet3='27' OR diet4='27' OR diet5='27' OR diet6='27' THEN DIET_27=1; ELSE DIET_27=0;
	 IF diet1='11' OR diet2='11' OR diet3='11' OR diet4='11' OR diet5='11' OR diet6='11' THEN DIET_11=1; ELSE DIET_11=0;

IF diet1='12' OR diet2='12' OR diet3='12' OR



	diet4='12' OR diet5='12' OR diet6='12' THEN DIET_12=1; • ELSE DIET_12=0;
	 IF diet1='13' OR diet2='13' OR diet3='13' OR diet4='13' OR diet5='13' OR diet6='13' THEN DIET_13=1; ELSE DIET_13=0;
	 IF DIET_09=1 OR DIET_10=1 OR DIET_31=1 OR DIET_27=1 OR DIET_11=1 OR DIET_12=1 OR DIET_13=1 THEN DIET_51=1; ELSE DIET_51=0;
Denominator	All participants
Remarks	The compress function is used to take out the commas.
	 Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
	 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_52
Title Type of variable Possible value Value labels	Diets with restricted animal products Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,','); DI=put(input(cats(DIET),12.),z12.); diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2); IF diet1='14' OR diet2='14' OR diet3='14' OR diet4='14' OR diet5='14' THEN DIET_14=1;



•	ELSE DIET_14=0;
	IF diet1='15' OR diet2='15' OR diet3='15' OR diet4='15' OR diet5='15' OR diet6='15' THEN DIET_15=1; ELSE DIET_15=0;
	IF diet1='16' OR diet2='16' OR diet3='16' OR diet4='16' OR diet5='16' OR diet6='16' THEN DIET_16=1; ELSE DIET_16=0;
	IF diet1='17' OR diet2='17' OR diet3='17' OR diet4='17' OR diet5='17' OR diet6='17' THEN DIET_17=1; ELSE DIET_17=0;
•	IF diet1='18' OR diet2='18' OR diet3='18' OR diet4='18' OR diet5='18' OR diet6='18' THEN DIET_18=1; ELSE DIET_18=0;

Denominator
Remarks

All participants

 The compress function is used to take out the commas.

DIET_16=1 OR DIET_17=1 OR DIET_18=1

• IF DIET_14=1 OR DIET_15=1 OR

THEN DIET_52=1;
• ELSE DIET_52=0;

- Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
- Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_53
Title Type of variable Possible value Value labels	Diets due to religion or philosophy Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s) Construction	 -3 = Not applicable SPDIET DIET=compress(SPDIET,',');



	DI=put(input(cats(DIET),12.),z12.);
	 diet1=SUBSTR(DI,11,2); diet2=SUBSTR(DI,9,2); diet3=SUBSTR(DI,7,2); diet4=SUBSTR(DI,5,2); diet5=SUBSTR(DI,3,2); diet6=SUBSTR(DI,1,2);
	 IF diet1='19' OR diet2='19' OR diet3='19' OR diet4='19' OR diet5='19' OR diet6='19' THEN DIET_19=1; ELSE DIET_19=0;
	 IF diet1='20' OR diet2='20' OR diet3='20' OR diet4='20' OR diet5='20' OR diet6='20' THEN DIET_20=1; ELSE DIET_20=0;
	 IF diet1='21' OR diet2='21' OR diet3='21' OR diet4='21' OR diet5='21' OR diet6='21' THEN DIET_21=1; ELSE DIET_21=0;
Denominator	 IF DIET_19=1 OR DIET_20=1 OR DIET_21=1 THEN DIET_53=1; ELSE DIET_53=0; All participants
Remarks	 The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per
Indicator FCS2014	person. DIET 54

Indicator FCS2014	DIET_54
Title Type of variable Possible value Value labels	Diets due to pregnancy or lactation Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicableSPDIET
Construction	DIET=compress(SPDIET,',');



	DI=put(input(cats(DIET),12.),z12.);
	diet1=SUBSTR(DI,11,2);
	diet2=SUBSTR(DI,9,2);
	diet3=SUBSTR(DI,7,2);
	diet4=SUBSTR(DI,5,2);
	diet5=SUBSTR(DI,3,2);
	diet6=SUBSTR(DI,1,2);
	 IF diet1='22' OR diet2='22' OR diet3='22' OR diet4='22' OR diet5='22' OR diet6='22' THEN DIET_22=1; ELSE DIET_22=0;
	 IF diet1='23' OR diet2='23' OR diet3='23' OR diet4='23' OR diet5='23' OR diet6='23' THEN DIET_23=1; ELSE DIET_23=0;
	 IF DIET_22=1 OR DIET_23=1 THEN DIET_54=1; ELSE DIET_54=0;
Denominator	All participants
Remarks	 The compress function is used to take out the commas.
	 Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length.
	 Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person.

Indicator FCS2014	DIET_99
Title Type of variable Possible value Value labels	All other diets Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicableSPDIET
Construction	DIET=compress(SPDIET,',');
	DI=put(input(cats(DIET),12.),z12.);
	diet1=SUBSTR(DI,11,2);



	 diet2=SUBSTR(DI,9,2);
	 diet3=SUBSTR(DI,7,2);
	diet4=SUBSTR(DI,5,2);
	diet5=SUBSTR(DI,3,2);
	diet6=SUBSTR(DI,1,2);
Denominator Remarks	 IF diet1='99' OR diet2='99' OR diet3='99' OR diet4='99' OR diet5='99' OR diet6='99' THEN DIET_99=1; ELSE DIET_99=0; All participants The compress function is used to take out the commas. Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. Finally, pieces of a length of 2 being one diet
	are selected, to a maximum of 6 diets per
	person.



3.11. Eating disorder

Variables FCS2014

ed01 Difficult to stop eating ed02 Vomit after eating

ed03 Spend too much time thinking about food

ed04 Feeling that food controls my life ed05 Cutting food up in small pieces ed06 Taking longer to finish a meal

ed07 Others think I'm too tin ed08 Others pressure me to eat

Indicators FCS2014

ED_1 Symptoms of eating disorder ED_3 EAT-A score (oral control)

ED_4 EAT-B score (food preoccupation)



Variable FCS2014	ed01
Title Type of variable Possible value Value labels	Difficult to stop eating Num 1 to 4 • 1 = Never • 2 = Seldom • 3 = Often • 4 = Always
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults

Variable FCS2014	ed02
Title Type of variable Possible value Value labels	Vomit after eating Num 1 to 4 • 1 = Never • 2 = Seldom • 3 = Often
	• 4 = Always
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	1

Variable FCS2014	ed03
Title Type of variable Possible value Value labels	Spend too much time thinking about food Num 1 to 4 • 1 = Never • 2 = Seldom • 3 = Often • 4 = Always
	-1 = No answer-3 = Not applicable



Denominator Adolescents and adults

Remarks /

Variable FCS2014	ed04
Title Type of variable Possible value Value labels	Feeling that food controls my life Num 1 to 4 • 1 = Never • 2 = Seldom
	3 = Often4 = Always
	-1 = No answer-3 = Not applicable
Denominator	Adolescents and adults
Remarks	1

Variable FCS2014	ed05
Title Type of variable Possible value Value labels	Cutting food up in small pieces Num 1 to 4 • 1 = Never • 2 = Seldom • 3 = Often • 4 = Always
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults

Variable FCS2014	ed06
Title	Taking longer to finish a meal
Type of variable	Num
Possible value	1 to 4
Value labels	• 1 = Never
	• 2 = Seldom
	• 3 = Often
	• 4 = Always



-1 = No answer
 -3 = Not applicable
 Denominator Adolescents and adults
 Remarks /

Variable FCS2014 ed07 Title Others think I'm too tin Type of variable Num Possible value 1 to 4 Value labels • 1 = Never • 2 = Seldom • 3 = Often • 4 = Always • -1 = No answer • -3 = Not applicable Adolescents and adults Denominator Remarks

Variable FCS2014	ed08
Title Type of variable Possible value Value labels	Others pressure me to eat Num 1 to 4 • 1 = Never • 2 = Seldom • 3 = Often • 4 = Always
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults



Indicator FCS2014	ED_1
Title Type of variable Possible value Value labels	Symptoms of eating disorder Num 1 to 5 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable ED_3, ED_4
Construction	 if ED_3=-1 or ED_4=-1 then EAT_S1=-1; else if ED_3=-3 or ED_4=-3 then EAT_S1=-3; else EAT_S1=sum(ED_3,ED_4);
	 if EAT_S1=-1 then ED_1=-1; else if EAT_S1=-3 then ED_1=-3; else if 0 <= EAT_S1 <= 4 then ED_1=0; else if EAT_S1 > 4 then ED_1=1;
Denominator Remarks	Adolescents and adults Persons with a score higher than 4 present the most characteristics of an eating disorder

Indicator FCS2014	ED_3
Title Type of variable Possible value Value labels Based on variable(s)	EAT-A score (oral control) Num
Construction	 if ed01=-3 then result1=-3; else if ed01=-1 then result1=-1; else if ed01=1 or ed01=2 then result1=0; else if ed01=3 then result1=1; else if ed01=4 then result1=2; This calculation is performed for all variables (ed04 until ed08).
	 if ed04=-1 or ed05=-1 or ed06=-1 or ed07=-1 then ED_3=-1; else if ed04=-3 or ed05=-3 or ed06=-3 or ed07=-3 then ED_3=-3; else ED_3=sum(result4,result5,result6,result7)



Denominator	All participants
Remarks	EAT-A subtype oral control

Indicator FCS2014	ED_4
Title Type of variable Possible value Value labels Based on variable(s)	EAT-B score (food preoccupation) Num
Construction	 if ed01=-3 then result1=-3; else if ed01=-1 then result1=-1; else if ed01=1 or ed01=2 then result1=0; else if ed01=3 then result1=1; else if ed01=4 then result1=2; This calculation is performed for all variables (ed01 until ed03). if ed01=-1 or ed02=-1 or ed03=-1 then ED_4=-1; else if ed01=-3 or ed02=-3 or ed03=-3 then ED_4=-3; else ED_4=sum(result1,result2,result3);
Denominator	All participants
Remarks	EAT-A subtype food preoccupation



4. Food safety

Variables FCS 2014	
fs01	Consumption unopened products after expiration date
fs0201	Consumption unopened products after expiration date (answer 1)
fs0202	Consumption unopened products after expiration date (answer 2)
fs0203	Consumption unopened products after expiration date (answer 3)
fs0204	Consumption unopened products after expiration date (answer 4)
fs0205	Consumption unopened products after expiration date (answer 5)
fs0206	Consumption unopened products after expiration date (answer 6)
fs0207	Consumption unopened products after expiration date (answer 7)
fs0208	Consumption unopened products after expiration date (answer 8)
fs0209	Consumption unopened products after expiration date (answer 9)
fs0210	Consumption unopened products after expiration date (answer 10)
fs0211	Consumption unopened products after expiration date (answer 11)
fs0212	Consumption unopened products after expiration date (answer 12)
fs0213	Consumption unopened products after expiration date (answer 13)
fs0214	Description other products consumption after expiration date
fs03	Conservation method cold or cool preparations based on raw eggs
fs0301	Other conservation method
fs0401	Days of conservation product purchased at the butchers: paté
fs0402	Days of conservation product purchased at the butchers: salami
fs0403	Days of conservation product purchased at the butchers: cooked ham
fs0404	Days of conservation product purchased at the butchers: spread based on mayonnaise
fs0501	Days of conservation product in a closed package (packaged under protective atmosphere): paté
fs0502	Days of conservation product in a closed package (packaged under protective atmosphere): salami



fs0503	Days of conservation product in a closed package (packaged under protective atmosphere): cooked ham
fs0504	Days of conservation product in a closed package (packaged under protective atmosphere): spread based on mayonnaise
fs06	Behaviour after breaking raw eggs
fs07	Behaviour after treating raw meat or poultry
fs08	Behaviour after using cutting board for cutting raw meat or poultry
fs0801	Other behaviour after using cutting board for cutting raw meat or poultry
fs09	Behaviour knife after cutting raw meat or poultry
fs101	Method of thawing meat, fish or poultry (answer 1)
fs102	Method of thawing meat, fish or poultry (answer 2)
fs103	Method of thawing meat, fish or poultry (answer 3)
fs104	Method of thawing meat, fish or poultry (answer 4)
fs105	Method of thawing meat, fish or poultry (answer 5)
fs106	Method of thawing meat, fish or poultry (answer 6)
fs107	Method of thawing meat, fish or poultry (answer 7)
fs1001	Other thawing method
fs11	Frequency of use of deep fryer at home
fs12	Type of fat used for deep-frying
fs1201	Specification of fat used for deep-frying (answer 1)
fs1202	Specification of fat used for deep-frying (answer 2)
fs1203	Specification of fat used for deep-frying (answer 3)
fs1204	Specification of fat used for deep-frying (answer 4)
fs13	Frequency of changing fat used for deep-frying
fs14	Colour of fries deep-fried at home
fs151	Method of checking if chicken is well-done (answer 1)
fs152	Method of checking if chicken is well-done (answer 2)
fs153	Method of checking if chicken is well-done (answer 3)
fs154	Method of checking if chicken is well-done (answer 4)
fs16	Washing hands before meal preparation
fs17	Method of washing hands before meal preparation
fs18	Frequency of cleaning fridge
fs1801	Number of times last year fridge cleaned
fs19	Maximum temperature of fridge
fs2001	Risk for health consuming product after "best before"



date

fs2002 Risk for health consuming product after "use by"

date

Indicators FCS2014

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FS_1a	Maximum temperature of fridge
FS_1	Correct knowledge maximum temperature fridge
FS_2	Correct knowledge "best before" date
FS_3	Correct knowledge "use by" date
FS_4	Correct knowledge "best before" and "use by" date
FS_5	Consumption of unopened products after expiration date
FS_7	Attitude after breaking raw eggs
FS_8	Correct attitude after breaking raw eggs
FS_9	Attitude after touching raw meat or poultry
FS_10	Correct attitude after touching raw meat or poultry
FS_11	Attitude towards reuse of cutting board after cutting raw meat or poultry
FS_12	Correct attitude towards reuse of cutting board after cutting raw meat or poultry
FS_13	Attitude towards reuse of knife after cutting raw meat or poultry
FS_14	Correct attitude towards reuse of knife after cutting raw meat or poultry
FS_15	Correct attitude towards all cross-contamination indicators
FS_16	Conserving cold preparations based on raw eggs in fridge
FS_17a	Conservation duration of paté purchased at butchers
FS_17	Conservation duration of maximum 4 days of paté purchased at butchers
FS_18a	Conservation duration of salami purchased at butchers
FS_18	Conservation duration of maximum 7 days of salami purchased at butchers
FS_19a	Conservation duration of cooked ham purchased at butchers
FS_19	Conservation duration of maximum 4 days of cooked ham purchased at butchers
FS_20a	Conservation duration of spread based on mayonnaise purchased at butchers
FS_20	Conservation duration of maximum 4 days of spread based on mayonnaise purchased at butchers
FS_21a	Conservation duration of paté packaged under protective atmosphere
FS_21	Conservation duration of maximum 4 days of paté



	packaged under protective atmosphere
FS_22a	Conservation duration of salami packaged under protective atmosphere
FS_22	Conservation duration of maximum 7 days of salami packaged under protective atmosphere
FS_23a	Conservation duration of cooked ham packaged under protective atmosphere
FS_23	Conservation duration of maximum 4 days of cooked ham packaged under protective atmosphere
FS_24a	Conservation duration of spread based on mayonnaise packaged under protective atmosphere
FS_24	Conservation duration of maximum 4 days of spread based on mayonnaise packaged under protective atmosphere
FS_26	Correct method of thawing of meat, poultry or fish
FS_27	Frequency of use of deep-fryer at home
FS_28	Type of fat used for deep-frying
FS_29	Frequency of changing frying fat
FS_30	Regular changing of frying fat (maximum 5 times used)
FS_31	Colour of fries deep-fried at home
FS_33	Systematically washing hands before meal preparation
FS_34	Correct method of washing hands before meal preparation
FS_35	Frequency of cleaning fridge
FS_36	Cleaning fridge at least once a month



Variable FCS2014	fs01
Title	Consumption unopened products after expiration date
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
Denominator	-1 = No answerAll households
Remarks	For two persons (id=10322624, id=12231911) it was detected they answered to the questions but did not cook themselves. Therefore, all their answers were put as missing

Variable FCS2014	fs0201, fs0202, fs0203, fs0204, fs0205, fs0206, fs0207, fs0208, fs0209, fs0210, fs0211, fs0212, fs0213
Title Type of variable Possible value Value labels	Consumption unopened products after expiration date (answer 1-13) Num 1 to 13 1 = Yoghurt and soft curd cheese 2 = Dry foods (flower, coffee, spices, pasta, cookies) 3 = Cheese 4 = Cold meats like smoked meat or fish 5 = Canned foods 6 = Pudding desserts and milk 7 = Yellow fat spreads and baking fats 8 = Chocolate 9 = Carbonated drinks 10 = Eggs 11 = Chips and salty snacks 12 = Mustard, ketchup, other sauces 13 = Other products
Denominator	 -1 = No answer -3 = Not applicable All households
Remarks	Multiple answers possible.



Title Description other products consumption after expiration date

Type of variable Char

Possible value /

Value labels • -1 = No answer
• -3 = Not applicable

Denominator All households

Remarks /

Variable FCS2014 fs03 Title Conservation method cold or cool preparations based on raw eggs Type of variable Num Possible value 1 to 4 Value labels • 1 = I keep them at room temperature • 2 = I keep them in the fridge • 3 = I keep them in a cool storage • 4 = Other • -1 = No answer Denominator All households Remarks

Title Other conservation method
Type of variable Char
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator All households
Remarks /

Title

Days of conservation product purchased at the butchers: pate – salami – cooked ham – spread based on mayonnaise

Type of variable

Possible value

/



Value labels

● -1 = No answer

Denominator All households

Remarks /

Title

Days of conservation product in a closed package (packaged under protective atmosphere): pate – salami – cooked ham – spread based on mayonnaise

Type of variable
Possible value

Value labels
Denominator
Remarks

Psison (packaged under protective atmosphere): pate – salami – cooked ham – spread based on mayonnaise

Num

- 1 = No answer

All households

Variable FCS2014	fs06
Title Type of variable Possible value Value labels	Behaviour after breaking raw eggs Num 1 to 5 • 1 = I never use raw eggs • 2 = I first rinse my hands with water • 3 = I continue with preparing the food • 4 = I first wash my hands with soap • 5 = I first wipe my hands on a dishcloth
Denominator Remarks	-1 = No answerAll households

Variable FCS2014	fs07
Title Type of variable Possible value Value labels	Behaviour after treating raw meat or poultry Num 1 to 5 • 1 = I never use meat or poultry • 2 = I first wash my hands with soap • 3 = I rinse my hands with water • 4 = I continue with preparing the food • 5 = I first wipe my hands on a dishcloth
	-1 = No answer



Denominator All households

Remarks /

Variable FCS2014	fs08
Title Type of variable Possible value Value labels	Behaviour after using cutting board for cutting raw meat or poultry Num 1 to 7 • 1 = I never cut raw meat or poultry • 2 = I rinse or wipe it off • 3 = I use another cutting board • 4 = I wash it with bleach or disinfectant • 5 = I wash it with detergent • 6 = I use it as it is • 7 = Other
Denominator Remarks	• -1 = No answer All households /

Variable FCS2014	fs0801
Title	Other behaviour after using cutting board for cutting raw meat or poultry
Type of variable	Char
Possible value	/
Value labels	• -1 = No answer
	-3 = Not applicable
Denominator	All households
Remarks	/

Variable FCS2014	fs09
Title Type of variable Possible value Value labels	Behaviour knife after cutting raw meat or poultry Num 1 to 5 • 1 = I rinse the knife with cold water • 2 = I reuse the knife • 3 = I wipe the knife with a cloth • 4 = I wash the knife with detergent and warm water • 5 = I take a clean knife



-1 = No answer

• -3 = Not applicable

Denominator

All households

Remarks

/

Variable FCS2014 fs101, fs102, fs103, fs104, fs105, fs106, fs107

Title Method of thawing meat, fish or poultry (answer 1-7)

Type of variable Num
Possible value 1 to 7

Value labels

• 1 = I let it thaw in the refrigerator

• 2 = I use the microwave

• 3 = I let it thaw at room temperature

4 = I immerse it in cold water
5 = I immerse it in hot water

• 6 = Other methods

• 7 = I don't eat meat, fish or poultry

-1 = No answer-3 = Not applicable

Denominator All households

Remarks Multiple answers possible.

Variable FCS2014 fs1001

Title Other thawing method

Type of variable Char Possible value /

Value labels

• -1 = No answer

• -3 = Not applicable

Denominator All households

Remarks /.

Variable FCS2014 fs11

Title Frequency of use of deep fryer at home

Type of variable Num
Possible value 1 to 5

Value labels • 1 = Never

• 2 = 1 time per month or less

• 3 = 2-3 times per month

• 4 = 1 time per week



• 5 = more than 1 time per week

• -1 = No answer

Denominator All households

Remarks /

Variable FCS2014	fs12
Title Type of variable Possible value Value labels	Type of fat used for deep-frying Num 1 to 5 • 1 = Frying oil • 2 = Vegetable frying fat • 3 = Animal frying vet • 4 = Other
	 5 = I don't use frying fat or oil
	-1 = No answer-3 = Not applicable
Denominator	All households
Remarks	1

Variable FCS2014	fs1201, fs1202, fs1203, fs1204
Title	Specification of fat used for deep-frying (answer 1-4)
Type of variable	Char
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	All households
Remarks	/

Variable FCS2014	fs13
Title	Frequency of changing fat used for deep-frying
Type of variable	Num
Possible value	1 to 4
Value labels	0 = Less than 5 times
	1 = After 5 times
	 2 = After 6-10 times
	3 = After 11-20 times
	 4 = After more than 20 times



-1 = No answer

• -3 = Not applicable

Denominator All households

Remarks The answer category '0' was not originally presented

as an answer category, but several participants indicated this answer in an open remark field during the CAPI interview. Therefore, this answer was

added afterwards.

Variable FCS2014 fs14

Title Colour of fries deep-fried at home

Type of variable Num
Possible value 1 to 4

Value labels

1 = Picture 1

• 2 = Picture 2

• 3 = Picture 3

• 4 = Picture 4

• -1 = No answer

• -3 = Not applicable

Denominator

Remarks

All households



Bron: Danish Veterinary and Food Administration

Variable FCS2014 fs151, fs152, fs153, fs154

Title Method of checking if chicken is well-done (answer

1-4)

Type of variable Num
Possible value 1 to 4



Value labels	 1 = I use a thermometer 2 = I watch the cooking time 3 = I check the colour of the meat 4 = I don't check it
Denominator	 -1 = No answer -3 = Not applicable All households
Remarks	Multiple answers possible.

Variable FCS2014	fs16
Title	Washing hands before preparation meal
Type of variable	Num
Possible value	1 to 3
Value labels	• 1 = Yes
	• 2 = No
	• 3 = Sometimes
	a 1 No anguar
B	• -1 = No answer
Denominator	All households
Remarks	/

Variable FCS2014	fs17
Title Type of variable Possible value Value labels	 Method of washing hands before preparation meal Num 1 to 4 1 = I wash my hands with cold water 2 = I wash my hands with warm water 3 = I wash my hands with cold water and soap 4 = I wash my hands with warm water and soap
Denominator Remarks	 -1 = No answer -3 = Not applicable All households

Variable FCS2014	fs18
Title	Frequency of cleaning fridge



Type of variable Possible value Value labels	 Num 1 to 7 1 = Less than once a year 2 = Once a year 3 = 2 to 6 times a year 4 = 7 to 11 times a year 5 = 12 to 23 times a year (=1 to 2 times a month) 6 = More than 24 times a year (= more than twice a month)
	 7 = If the fridge is dirty and last year this was about times -1 = No answer
Denominator	All households
Remarks	/

Variable FCS2014	fs1801
Title	Number of times last year fridge cleaned
Type of variable	Num
Possible value	/
Value labels	• -1 = No answer
	 -3 = Not applicable
Denominator	All households
Remarks	This question is only asked if fs18=7

Variable FCS2014	fs19
Title Type of variable Possible value Value labels	Maximum temperature of fridge Num 1 to 5 • 1 = -18 °C • 2 = -4 °C • 3 = 4 °C • 4 = 7 °C • 5 = 12 °C • 9 = Don't know
Denominator Remarks	-1 = No answerAll households

Variable	FCS2014	fs2001
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Title Risk for health consuming product after "best before" date

Type of variable Num

Possible value 1 or 2

Value labels • 1 = Yes
• 2 = No
• 9 = Don't know

• -1 = No answer

All households

Remarks /

Variable FCS2014	fs2002
Title	Risk for health consuming product after "use by" date
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	9 = Don't know
	-1 = No answer
Denominator	All households
Remarks	1

Indicator FCS2014	FS_1a
Title Type of variable Possible value Value labels	Maximum temperature of fridge Num 1 to 6 • 1 = -18 °C • 2 = -4 °C • 3 = 4 °C • 4 = 7°C • 5 = 12°C • 6 = Don't know
Based on variable(s)	• -1 = No answer fs19
Construction	 if fs19=1 then fs_1a=1; else if fs19=2 then fs_1a=2; else if fs19=3 then fs_1a=3; else if fs19=4 then fs_1a=4;



	 else if fs19=5 then fs_1a=5; else if fs19=9 then fs_1a=6; else if fs19=-1 then fs_1a=-1;
Denominator	All participants
Remarks	1

Indicator FCS2014	FS_1
Title Type of variable Possible value Value labels	Correct knowledge maximum temperature fridge Num 1 or 0 • 0 = Wrong knowledge or don't know • 1 = Correct knowledge
Based on variable(s)	-1 = No answerfs19
Construction	 if fs19=3 then fs_1=1; else if fs19 in (1,2,4,5,9) then fs_1=0; else if fs19=-1 then fs_1=-1;
Denominator	All participants
Remarks	The correct answer is '4°C.

Indicator FCS2014	FS_2
Title Type of variable Possible value Value labels	Correct knowledge "best before" date Num 1 or 0 • 0 = Wrong knowledge or don't know • 1 = Correct knowledge
Based on variable(s)	-1 = No answer fs2001
Construction	 if fs2001=2 then fs_2=1; else if fs2001=1 or fs2001=9 then fs_2=0; else if fs2001=-1 then fs_2=-1;
Denominator	All participants
Remarks	The correct answer is 'No' (2). There is no risk to consume products after the "best before" date.

Indicator FCS2014	FS_3
Title Type of variable Possible value Value labels	Correct knowledge "use by" date Num 1 or 0 • 0 = Wrong knowledge or don't know • 1 = Correct knowledge • -1 = No answer



Based on variable(s)	fs2002
Construction	 if fs2002=1 then fs_3=1; else if fs2002=2 or fs2002=9 then fs_3=0;/ else if fs2002=-1 then fs_3=-1;
Denominator	All participants
Remarks	The correct answer is 'Yes' (1). There is a risk to consume products after the "use by" date.

Indicator FCS2014	FS_4
Title Type of variable Possible value Value labels	Correct knowledge "best before" and "use by" date Num 1 or 0 • 0 = Wrong knowledge or don't know • 1 = Correct knowledge
Based on variable(s)	-1 = No answerFS_2, FS_3
Construction	 if fs_2=1 and fs_3=1 then fs_4=1; else if fs_2=-1 or fs_3=-1 then fs_4=-1; else fs_4=0;
Denominator Remarks	All participants /

Indicator FCS2014	FS_5
Title	Consumption of unopened products after expiration date
Type of variable	Num
Possible value	1 or 0
Value labels	 0 = No (respect expiration date)
	 1 = Yes (don't respect expiration date)
	• -1 = No answer
Based on variable(s)	fs01
Construction	if fs01=1 then fs_5=1;
	 else if fs01=2 then fs_5=0;
	 else if fs01=-1 then fs_5=-1;
Denominator	All participants
Remarks	1

Indicator FCS2014	FS_7
Title	Attitude after breaking raw eggs
Type of variable	Num
Possible value	1 to 4
Value labels	 1 = Rising hands with water



	 2 = I continue with preparing the food
	 3 = I first wash my hands with soap
	 4 = I first wipe my hands on a dishcloth
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	fs06
Construction	if fs06=2 then fs_7=1;
	 else if fs06=3 then fs_7=2;
	 else if fs06=4 then fs_7=3;
	 else if fs06=5 then fs_7=4;
	 else if fs06=1 then fs_7=-3;
	else if fs06=-1 then fs_7=-1;
Denominator	All participants
Remarks	If participants indicated they never use raw eggs
	(fs06=1) their answer was recoded to '-3' not applicable.

Indicator FCS2014	FS_8
Title Type of variable Possible value Value labels	Correct attitude after breaking raw eggs Num 1 or 0 • 1 = Correct attitude (washing hands with water and soap) • 0 = Other incorrect attitude
Based on variable(s)	 -1 = No answer -3 = Not applicable fs06
Construction	 if fs06=4 then fs_8=1; else if fs06 in (2,3,5) then fs_8=0; else if fs06=1 then fs_8=-3; else if fs06=-1 then fs_8=-1;
Denominator Remarks	All participants The correct attitude is to wash hands with water and soap (fs06=4). If participants indicated they never use raw eggs (fs06=1) their answer was recoded to '-3' not applicable.

Indicator FCS2014	FS_9
Title	Attitude after touching raw meat or poultry
Type of variable Possible value	Num 1 to 4
Value labels	1 = Rising hands with water



	 2 = Continue preparing food
	 3 = Washing hands with water and soap
	 4 = Wiping hands on dishcloth
	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fs07
Construction	if fs07=3 then fs_9=1;
	 else if fs07=4 then fs_9=2;
	 else if fs07=2 then fs_9=3;
	 else if fs07=5 then fs_9=4;
	 else if fs07=1 then fs_9=-3;
	else if fs07=-1 then fs_9=-1;
Denominator	All participants
Remarks	If participants indicated they never handle/eat raw
	meat or poultry (fs07=1) their answer was recoded
	to '-3' not applicable.

Indicator FCS2014	FS_10
Title Type of variable Possible value Value labels	Attitude after touching raw meat or poultry Num 1 or 0 • 1 = Correct attitude (washing hands with water and soap) • 0 = Other incorrect attitude
Based on variable(s)	 -1 = No answer -3 = Not applicable fs07
Construction Denominator	 if fs07=4 then fs_10=1; else if fs07 in (1,2,3) then fs_10=0; else if fs07=-3 then fs_10=-3; else if fs07=-1 then fs_10=-1; All participants
Remarks	

Indicator FCS2014	FS_11
Title	Attitude towards reuse of cutting board after cutting raw meat or poultry
Type of variable	Num
Possible value	1 to 6
Value labels	1 = I use it again as it is
	2 = I rinse or wipe it off
	 3 = I use another cutting board
	 4 = I wash it with detergent



	 5 = I wash it with bleach or disinfectant 6 = Other
Based on variable(s)	-1 = No answer-3 = Not applicablefs08
Construction	 if fs08=6 then fs_11=1; else if fs08=2 then fs_11=2; else if fs08=3 then fs_11=3; else if fs08=5 then fs_11=4; else if fs08=4 then fs_11=5; else if fs08=7 then fs_11=6; else if fs08=1 or fs08=-3 then fs_11=-3; else if fs08=-1 then fs_11=-1;
Denominator Remarks	All participants If participants indicated they never handle/eat raw meat or poultry (fs08=1) their answer was recoded to '-3' not applicable.

Indicator FCS2014	FS_12
Title	Attitude towards reuse of cutting board after cutting raw meat or poultry
Type of variable	Num
Possible value	1 or 0
Value labels	 1 = Correct attitude (using another cutting board or washing it with water and soap) 0 = Other incorrect attitude
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	fs08
Construction	if fs08=3 or fs08=5 then fs_12=1;
	else if fs08 in (2,4,6,7) then fs_12=0;
	else if fs08=1 or fs08=-3 then fs_12=-3;
	else if fs08=-1 then fs_12=-1;
Denominator	All participants
Remarks	If participants indicated they never handle/eat raw meat or poultry (fs08=1) their answer was recoded
	to '-3' not applicable.

Indicator FCS2014	FS_13
Title	Attitude towards reuse of knife after cutting raw meat or poultry
Type of variable	Num
Possible value	1 to 4



Value labels	 1 = Use it again as it is 2 = Rinse or wipe it off 3 = Use another clean knife 4 = Wash the knife with water and soap
Based on variable(s)	 -1 = No answer -3 = Not applicable fs09
Construction	 if fs09=2 then fs_13=1; else if fs09=1 or fs09=3 then fs_13=2; else if fs09=5 then fs_13=3; else if fs09=4 then fs_13=4; else if fs09=-3 then fs_13=-3; else if fs09=-1 then fs_13=-1;
Denominator Remarks	All participants /

Indicator FCS2014	FS_14
Title	Correct attitude towards reuse of knife after cutting raw meat or poultry
Type of variable Possible value	Num 1 or 0
Value labels	 1 = Correct attitude (using another knife or washing it with water and soap) 0 = Other incorrect attitude
	• -1 = No answer
Based on variable(s)	• -3 = Not applicable fs09
Construction	 if fs09=4 or fs09=5 then fs_14=1; else if fs09 in (1,2,3) then fs_14=0; else if fs09=-3 then fs_14=-3; else if fs09=-1 then fs_14=-1;
Denominator Remarks	All participants /

Indicator FCS2014	FS_15
Title	Correct attitude towards all cross-contamination indicators
Type of variable	Num
Possible value	1 or 0
Value labels	 1 = Correct attitude towards all cross- contamination aspects
	 0 = Wrong attitude for one or several aspects



Based on variable(s)	 -1 = No answer -3 = Not applicable FS_8, FS_10, FS_12, FS_14, FS_15
Construction	 if fs_8=-3 and fs_10=-3 and fs_12=-3 and fs_14=-3 then fs_15=-3; else if fs_8=-1 and fs_10=-1 and fs_12=-1 and fs_14=-1 then fs_15=-1; else if fs_8=0 or fs_10=0 or fs_12=0 or fs_14=0 then fs_15=0; else fs_15=1;
Denominator Remarks	All participants /

Indicator FCS2014	FS_16
Title	Conserving cold preparations based on raw eggs in fridge
Type of variable	Num
Possible value	1 or 0
Value labels	 1 = Correct conservation method (keeping it in the fridge or freezer)
	 0 = Wrong conservation method
	• -1 = No answer
	-3 = Not applicable
Based on variable(s)	fs03, fs0301
Construction	 if fs03=2 or (fs03=4 and fs0301 ='Diepvries') then fs_16=1;
	else if fs03=-3 then fs_16=-3;
	else if fs03=-1 then fs_16=-1;
	 else if fs03=4 and fs0301 = -1 then fs_16=-1;
	else if fs03 in (1,3) then fs_16=0;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_17a
Title	Conservation duration of paté purchased at butchers
Type of variable	Num
Possible value	1 to 7
Value labels	 1 = 2 days or less
	2 = 3 days
	 3 = 4 days
	 4 = 5 days
	5 = 6 days
	• 6 = 7 days



	• 7 = more than 7 days
Based on variable(s)	• -1 = No answer fs0401
Construction	 if fs0401 in (0,1,2) then fs_17a=1; else if fs0401=3 then fs_17a=2; else if fs0401=4 then fs_17a=3; else if fs0401=5 then fs_17a=4; else if fs0401=6 then fs_17a=5; else if fs0401=7 then fs_17a=6; else if fs0401>7 then fs_17a=7; else if fs0401=-1 then fs_17a=-1; else if fs0401=-3 then fs_17a=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_17
Title	Conservation duration of maximum 4 days of paté purchased at butchers
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
	-1 = No answer
Based on variable(s)	fs0401
Construction	if 0 <= fs0401 <= 4 then fs_17=1;
	else if fs0401 > 4 then fs_17=0;
	else if fs0401=-1 then fs_17=-1;
	 else if fs0401=-3 then fs_17=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_18a
Title	Conservation duration of salami purchased at butchers
Type of variable	Num
Possible value	1 to 7
Value labels	 1 = 2 days or less
	2 = 3 days
	• 3 = 4 days
	4 = 5 days
	5 = 6 days
	6 = 7 days
	7 = more than 7 days



Based on variable(s)	• -1 = No answer fs0402
Construction	 if fs0402 in (0,1,2) then fs_18a=1; else if fs0402=3 then fs_18a=2; else if fs0402=4 then fs_18a=3; else if fs0402=5 then fs_18a=4; else if fs0402=6 then fs_18a=5; else if fs0402=7 then fs_18a=6; else if fs0402>7 then fs_18a=7; else if fs0402=-1 then fs_18a=-1; else if fs0402=-3 then fs_18a=-3;
Denominator Remarks	All participants

Indicator FCS2014	FS_18
Title	Conservation duration of maximum 7 days of salami purchased at butchers
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	• -1 = No answer fs0402
Construction	 if 0 <= fs0402 <= 7 then fs_18=1; else if fs0402 > 7 then fs_18=0; else if fs0402=-1 then fs_18=-1; else if fs0402=-3 then fs_18=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_19a
Title	Conservation duration of cooked ham purchased at butchers
Type of variable	Num
Possible value	1 to 7
Value labels	 1 = 2 days or less
	• 2 = 3 days
	• 3 = 4 days
	• 4 = 5 days
	• 5 = 6 days
	• 6 = 7 days
	7 = more than 7 days
	·



	• -1 = No answer
Based on variable(s)	fs0403
Construction	 if fs0403 in (0,1,2) then fs_19a=1; else if fs0403=3 then fs_19a=2; else if fs0403=4 then fs_19a=3; else if fs0403=5 then fs_19a=4; else if fs0403=6 then fs_19a=5; else if fs0403=7 then fs_19a=6; else if fs0403>7 then fs_19a=7;
	else if fs0403=-1 then fs_19a=-1;
	else if fs0403=-3 then fs_19a=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_19
Title	Conservation duration of maximum 4 days of cooked ham purchased at butchers
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	• -1 = No answer fs0403
Construction	if 0 <= fs0403 <= 4 then fs_19=1;
	else if fs0403 > 4 then fs_19=0;
	else if fs0403=-1 then fs_19=-1;
	else if fs0403=-3 then fs_19=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_20a
Title	Conservation duration of spread based on mayonnaise purchased at butchers
Type of variable	Num
Possible value	1 to 7
Value labels	 1 = 2 days or less
	2 = 3 days
	 3 = 4 days
	4 = 5 days
	5 = 6 days
	6 = 7 days
	7 = more than 7 days
	-1 = No answer



Based on variable(s)	fs0404
Construction	 if fs0404 in (0,1,2) then fs_20a=1; else if fs0404=3 then fs_20a=2; else if fs0404=4 then fs_20a=3; else if fs0404=5 then fs_20a=4; else if fs0404=6 then fs_20a=5; else if fs0404=7 then fs_20a=6; else if fs0404>7 then fs_20a=7; else if fs0404=-1 then fs_20a=-1; else if fs0404=-3 then fs_20a=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_20
Title	Conservation duration of maximum 4 days of spread based on mayonnaise purchased at butchers
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	• -1 = No answer fs0404
Construction	 if 0 <= fs0404 <= 4 then fs_20=1; else if fs0404 > 4 then fs_20=0; else if fs0404=-1 then fs_20=-1; else if fs0404=-3 then fs_20=-3;
Denominator	All participants
Remarks	1

Indicator FCS2014	FS_21a
Title	Conservation duration of paté packaged under protective atmosphere butchers
Type of variable Possible value Value labels	Num 1 to 7 • 1 = 2 days or less • 2 = 3 days • 3 = 4 days • 4 = 5 days • 5 = 6 days • 6 = 7 days • 7 = more than 7 days
	• -1 = No answer



Based on variable(s)	fs0501
Construction	 if fs0501 in (0,1,2) then fs_21a=1; else if fs0501=3 then fs_21a=2; else if fs0501=4 then fs_21a=3; else if fs0501=5 then fs_21a=4; else if fs0501=6 then fs_21a=5; else if fs0501=7 then fs_21a=6; else if fs0501>7 then fs_21a=7; else if fs0501=-1 then fs_21a=-1; else if fs0501=-3 then fs_21a=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	FS_21
Title	Conservation duration of maximum 4 days of paté packaged under protective atmosphere butchers
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	-1 = No answer fs0501
Construction	if 0 <= fs0501 <= 4 then fs 21=1;
Construction	 else if fs0501 > 4 then fs 21=0;
	 else if fs0501=-1 then fs 21=-1;
	 else if fs0501=-3 then fs_21=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_22a
Title	Conservation duration of salami packaged under protective atmosphere
Type of variable	Num
Possible value Value labels	1 to 7
value labels	1 = 2 days or less2 = 3 days
	• 3 = 4 days
	• 4 = 5 days
	• 5 = 6 days
	6 = 7 days7 = more than 7 days
	·
Based on variable(s)	-1 = No answer fs0502



Construction	if fs0502 in (0,1,2) then fs_22a=1;
	else if fs0502=3 then fs_22a=2;
	else if fs0502=4 then fs_22a=3;
	else if fs0502=5 then fs_22a=4;
	else if fs0502=6 then fs_22a=5;
	else if fs0502=7 then fs_22a=6;
	 else if fs0502>7 then fs_22a=7;
	 else if fs0502=-1 then fs_22a=-1;
	 else if fs0502=-3 then fs_22a=-3;
Denominator	All participants
Remarks	

Indicator FCS2014	F\$_22
Title	Conservation duration of maximum 7 days of salami packaged under protective atmosphere
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	• -1 = No answer fs0502
Construction	 if 0 <= fs0502 <= 7 then fs_22=1; else if fs0502 > 7 then fs_22=0; else if fs0502=-1 then fs_22=-1; else if fs0502=-3 then fs_22=-3;
Denominator	All participants
Remarks	1

Indicator FCS2014	FS_23a
Title	Conservation duration of cooked ham packaged under protective atmosphere
Type of variable	Num
Possible value	1 to 7
Value labels	1 = 2 days or less
	• 2 = 3 days
	• 3 = 4 days
	 4 = 5 days
	• 5 = 6 days
	• 6 = 7 days
	7 = more than 7 days
	-1 = No answer
Based on variable(s)	fs0503
Construction	if fs0503 in (0,1,2) then fs_23a=1;



	else if fs0503=3 then fs_23a=2;
	else if fs0503=4 then fs_23a=3;
	 else if fs0503=5 then fs_23a=4;
	else if fs0503=6 then fs_23a=5;
	else if fs0503=7 then fs_23a=6;
	else if fs0503>7 then fs_23a=7;
	else if fs0503=-1 then fs_23a=-1;
	else if fs0503=-3 then fs_23a=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_23
Title	Conservation duration of maximum 4 days of cooked ham packaged under protective atmosphere
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
Based on variable(s)	fs0503
Construction	 if 0 <= fs0503 <= 4 then fs_23=1; else if fs0503 > 4 then fs_23=0; else if fs0503=-1 then fs_23=-1; else if fs0503=-3 then fs_23=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_24a
Title	Conservation duration of spread based on mayonnaise packaged under protective atmosphere
Type of variable Possible value Value labels	Num 1 to 7 • 1 = 2 days or less • 2 = 3 days • 3 = 4 days • 4 = 5 days • 5 = 6 days • 6 = 7 days • 7 = more than 7 days
Based on variable(s)	• -1 = No answer fs0504



Construction	if fs0504 in (0,1,2) then fs_24a=1;
	else if fs0504=3 then fs_24a=2;
	else if fs0504=4 then fs_24a=3;
	else if fs0504=5 then fs_24a=4;
	else if fs0504=6 then fs_24a=5;
	else if fs0504=7 then fs_24a=6;
	else if fs0504>7 then fs_24a=7;
	 else if fs0504=-1 then fs 24a=-1;
	 else if fs0504=-3 then fs 24a=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_24
Title	Conservation duration of maximum 4 days of spread based on mayonnaise packaged under protective atmosphere
Type of variable	Num
Possible value	1 or 0
Value labels	• 1 = Yes
	• 0 = No
	• -1 = No answer
Based on variable(s)	fs0504
Construction	if 0 <= fs0504 <= 4 then fs 24=1;
	 else if fs0504 > 4 then fs_24=0;
	else if fs0504=-1 then fs_24=-1;
	else if fs0504=-3 then fs_24=-3;
Denominator	All participants
Remarks	/

Indicator FCS2014	FS_26
Title Type of variable Possible value Value labels	Correct method of thawing of meat, poultry or fish Num 1 or 0 1 = Correct method 0 = At least one incorrect method
Based on variable(s)	 -1 = No answer -3 = Not applicable fs101, fs102, fs103, fs104, fs105, fs106, fs107
Construction	The multiple answers were first recoded to binary variables (1=yes;0=no):
	 if fs101=1 or fs102=1 or fs103=1 or fs104=1 or fs105=1 or fs106=1 or fs107=1 then



fs10	1=1:	else	fs10	1=0:

- if fs101=2 or fs102=2 or fs103=2 or fs104=2 or fs105=2 or fs106=2 or fs107=2 then fs10_2=1; else fs10_2=0;
- if fs101=3 or fs102=3 or fs103=3 or fs104=3 or fs105=3 or fs106=3 or fs107=3 then fs10_3=1; else fs10_3=0;
- if fs101=4 or fs102=4 or fs103=4 or fs104=4 or fs105=4 or fs106=4 or fs107=4 then fs10 4=1; else fs10 4=0;
- if fs101=5 or fs102=5 or fs103=5 or fs104=5 or fs105=5 or fs106=5 or fs107=5 then fs10_5=1; else fs10_5=0;
- if fs101=6 or fs102=6 or fs103=6 or fs104=6 or fs105=6 or fs106=6 or fs107=6 then fs10_6=1; else fs10_6=0;
- if fs101=7 or fs102=7 or fs103=7 or fs104=7 or fs105=7 or fs106=7 or fs107=7 then fs10_7=1; else fs10_7=0;
- if fs101=. and fs102=. and fs103=. and fs104=. and fs105=. and fs106=. and fs107=. then do; fs10_1=.; fs10_2=.; fs10_3=.; fs10_4=.; fs10_5=.; fs10_6=.; fs10_7=.; end;

Afterwards, the indicator fs 26 was created:

- if (fs10_1=-3 and fs10_2=-3 and fs10_3=-3 and fs10_4=-3 and fs10_5=-3 and fs10_6=-3) then fs_26=-3;
- else if fs10_1=-1 and fs10_2=-1 and fs10_3=-1 and fs10_4=-1 and fs10_5=-1 and fs10_6=-1 then fs_26=-1;
- else if fs10_3=1 or fs10_5=1 or fs10_6=1 then fs_26=0;
- else fs 26=1;

Denominator Remarks All participants

Thawing in the fridge, microwave or in cold water are considered as safe and correct methods

Indicator FCS2014	FS_27
Title Type of variable Possible value Value labels	Frequency of use of deep-fryer at home Num 1 to 5 • 1 = Never • 2 = 1 time per month or less • 3 = 2-3 times per month • 4 = 1 time per week • 5 = more than 1 time per week



Indicator FCS2014 FS_28 Title Type of fat used for deep-frying Type of variable Num Possible value 1 to 5 Value labels • 1 = Vegetable oil • 2 = Vegetable fat • 3 = Animal fat • 4 = Other • 5 = Nothing• -1 = No answer • -3 = Not applicable Based on variable(s) fs11, fs12 Construction • if fs11=1 then fs_28=-3; • else if fs12=-1 then fs_28=-1; • else if fs12=1 then fs_28=1; • else if fs12=2 then fs 28=2; else if fs12=3 then fs_28=3; • else if fs12=4 then fs 28=4; • else if fs12=5 then fs_28=5; Denominator All participants Remarks

Indicator FCS2014	FS_29
Title Type of variable Possible value Value labels	Frequency of changing frying fat Num 1 to 4 • 1 = After 1 to 5 times • 2 = After 6 to 10 times • 3 = After 11 to 20 times • 4 = After more than 20 times
Based on variable(s)	 -1 = No answer -3 = Not applicable fs11, fs13
Construction	 if fs11=1 then fs_29=-3; else if fs13=-1 then fs_29=-1; else if fs13=0 or fs13=1 then fs_29=1;



	 else if fs13=2 then fs_29=2; else if fs13=3 then fs_29=3; else if fs13=4 then fs_29=4;
Denominator	All participants
Remarks	1

Indicator FCS2014	FS_30
Title	Regular changing of frying fat (maximum 5 times used)
Type of variable	Num
Possible value	1 or 0
Value labels	 1 = After maximum 5 times
	 0 = After more than 5 times
Based on variable(s)	 -1 = No answer -3 = Not applicable fs11, fs13
	,
Construction	• if fs11=1 then fs_30=-3;
	• else if fs13=-1 then fs_30=-1;
	• else if fs13 in (0,1) then fs_30=1;
Denominator	 else if fs13 in (2,3,4) then fs_30=0;
Remarks	All participants /

Indicator FCS2014	FS_31
Title Type of variable Possible value Value labels	Colour of fries deep-fried at home Num 1 to 4 • 1 = Light golden yellow • 2 = Golden yellow • 3 = Dark golden yellow • 4 = Dark brown
Based on variable(s)	 -1 = No answer -3 = Not applicable fs11, fs14
Construction	 if fs11=1 then fs_31=-3; else if fs14=-1 then fs_31=-1; else if fs14=1 then fs_31=1; else if fs14=2 then fs_31=2; else if fs14=3 then fs_31=3; else if fs14=4 then fs_31=4;
Denominator Remarks	All participants /



Indicator FCS2014	FS_33
Title	Systematically washing hands before meal preparation
Type of variable Possible value Value labels	Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-1 = No answerfs16
Construction	 if fs16=-1 then fs_33=-1; else if fs16=1 then fs_33=1; else if fs16 in (2,3) then fs_33=0;
Denominator Remarks	All participants /

Indicator FCS2014	FS_34
Title	Correct method of washing hands before meal preparation
Type of variable Possible value Value labels	Num 1 or 0 • 1 = Correct method (washing hands with water and soap) • 0 = Incorrect method
Based on variable(s)	• -1 = No answer fs17
Construction	 if fs17=-1 then fs_34=-1; else if fs17=-3 then fs_34=-3; else if fs17 in (3,4) then fs_34=1; else if fs17 in (1,2) then fs_34=0;
Denominator Remarks	All participants /

Indicator FCS2014	FS_35
Title	Frequency of cleaning fridge
Type of variable Possible value Value labels	Num 1 to 5 • 1 = Once a year or less • 2 = 2 to 6 times a year • 3 = 7 to 11 times a year • 4 = 12 to 23 times a year • 5 = Twice a month or more



Based on variable(s)	-1 = No answerfs18, fs1801
Construction	 if fs18=-1 then fs_35=-1; else if fs18 in (1,2) then fs_35=1; else if fs18=3 then fs_35=2; else if fs18=4 then fs_35=3; else if fs18=5 then fs_35=4; else if fs18=6 then fs_35=5; else if fs18=7 then do; if fs1801=-1 then fs_35=-1; else if fs1801 in (0,1) then fs_35=1; else if 2 <= fs1801 <= 6 then fs_35=2; else if 7 <= fs1801 <= 11 then fs_35=3; else if 12 <= fs1801 <= 23 then fs_35=4; else if fs1801 >= 24 then fs_35=5; end;
Denominator Remarks	All participants /

Indicator FCS2014	FS_36
Title	Cleaning fridge at least once a month
Type of variable Possible value Value labels	Num 1 or 0 1 = Once a month or more 0 = Less than once a month
Based on variable(s)	-1 = No answerFS_35
Construction	 if fs_35=-1 then fs_36=-1; else if fs_35 in (4,5) then fs_36=1; else if fs_35 in (1,2,3) then fs_36=0;
Denominator Remarks	All participants /



5. Health

5.1. Self-perceived health

Variables FCS 2014

hs01 Self-perceived health



Variable FCS2014	hs01
Title	Self-perceived health
Type of variable	Num
Possible value	1 to 5
Value labels	 1 = Very good 2 = Good 3 = Fair 4 = Bad 5 = Very bad -1 = No answer
Denominator	
Remarks	Question in adults and adolescents: How is your health in general? Question in children for proxy: How is the health of your child in general?



5.2. Psychological distress

Variables FCS 2014

hs02 Been constantly afraid and anxious

hs03 Felt tense or uneasy

hs04 Felt hopeless about the future

hs05 Felt dejected or sad

hs06 Worried too much about various things



Variable FCS2014	hs02
Title Type of variable Possible value Value labels	Been constantly afraid and anxious Num 1 to 4 • 1 = Not bothered • 2 = A little bothered • 3 = Quite bothered • 4 = Very bothered
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist.

Variable FCS2014	hs03
Title	Felt tense or uneasy
Type of variable	Num
Possible value	1 to 4
Value labels	 1 = Not bothered 2 = A little bothered 3 = Quite bothered 4 = Very bothered
Denominator	 -1 = No answer -3 = Not applicable Adolescents and adults
Remarks	Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist.

Variable FCS2014	hs04
Title Type of variable Possible value	Felt hopeless about the future Num 1 to 4
Value labels	 1 = Not bothered 2 = A little bothered 3 = Quite bothered 4 = Very bothered



• -1 = No answer • -3 = Not applicable Adolescents and adults Denominator

Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist. Remarks

Variable FCS2014	hs05
Title Type of variable Possible value Value labels	Felt dejected or sad Num 1 to 4 • 1 = Not bothered • 2 = A little bothered • 3 = Quite bothered • 4 = Very bothered
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist.

Variable FCS2014	hs06
Title Type of variable Possible value Value labels	Worried too much about various things Num 1 to 4 • 1 = Not bothered • 2 = A little bothered • 3 = Quite bothered • 4 = Very bothered
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents and adults Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist.



5.3. Disease

Variables FCS 2014

hs07 Diabetes

hs08 Hypertension

hs09 Hypercholesterolemia hs10 Cardiovascular disease

hs11 Food allergy or food intolerance



Variable FCS2014	hs07
Title	Diabetes
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1 = No answer
Denominator	All participants
Remarks	Questions was asked concerning the presence of
	the disease in the last <u>12 months</u>

Variable FCS2014	hs08
Title	Hypertension
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1 = No answer
Denominator	All participants
Remarks	Questions was asked concerning the presence of hypertension (=raised blood pressure) in the last <u>12 months</u>

Variable FCS2014	hs09
Title	Hypercholesterolemia
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Yes2 = No
	-1 = No answer
Denominator	All participants
Remarks	Questions was asked concerning the presence of hypercholesterolemia (=high cholesterol levels) in the last 12 months

hs10			
	hs10	hs10	hs10



Title	Cardiovascular disease
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
Denominator	 -1 = No answer -3 = Not applicable Adults
Remarks	Questions was asked concerning the presence of cardiovascular disease (e.g. heart attack, heart failure,) in the last 12 months

Variable FCS2014	hs11
Title	Food allergy or food intolerance
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1 = No answer
Denominator	All participants
Remarks	Questions was asked concerning the presence of a food allergy or food intolerance in the last 12 months



5.4. Pubertal development

Variables FCS 2014

pd01 Growth spurt pd02 Body hair

pd03 Development in comparison with peers

pd04 Voice change in boys pd05 Facial hair in boys pd06 Breast growth in girls pd07 Menarche in girls



Variable FCS2014 pd01 Title Growth spurt Type of variable Num Possible value 1 to 4 Value labels • 1 = No, not yet started • 2 = Yes, barely started • 3 = Yes, definitely started • 4 = Yes, seems complete • -1 = No answer • -3 = Not applicable Denominator Adolescents Remarks /

Variable FCS2014	pd02
Title Type of variable Possible value Value labels	Body hair Num 1 to 4 • 1 = No, not yet started • 2 = Yes, barely started • 3 = Yes, definitely started • 4 = Yes, seems complete
	-1 = No answer-3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	pd03
Title Type of variable Possible value Value labels	Development in comparison with peers Num 1 to 7 • 1 = Much earlier • 2 = Earlier • 3 = A little bit earlier • 4 = The same as others • 5 = A little bit later • 6 = Later • 7 = Much later



-1 = No answer-3 = Not applicable

Denominator Adolescents

Remarks /

Variable FCS2014	pd04
Title Type of variable Possible value Value labels	Voice change in boys Num 1 to 4 • 1 = No, not yet started • 2 = Yes, barely started • 3 = Yes, definitely started • 4 = Yes, seems complete
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescent boys

Variable FCS2014	pd05
Title Type of variable Possible value Value labels	Facial hair in boys Num 1 to 4 • 1 = No, not yet started • 2 = Yes, barely started • 3 = Yes, definitely started • 4 = Yes, seems complete
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescent boys

Variable FCS2014	pd06
Title	Breast growth in girls
Type of variable	Num
Possible value	1 to 4
Value labels	 1 = No, not yet started



2 = Yes, barely started
 3 = Yes, definitely started
 4 = Yes, seems complete
 -1 = No answer
 -3 = Not applicable
 Denominator Adolescent girls
 Remarks

Variable FCS2014	pd07
Title	Menarche in girls
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	 -3 = Not applicable
Denominator	Adolescent girls
Remarks	/



6. Physical activity and sedentary behaviour

6.1. Self-reported questionnaires

6.1.1. IPAQ adults

Variables FCS 2014

ipaq01 Job or unpaid work outside home

ipaq02 Number of days per week vigorous PA as part of

work

ipaq02h Hours per day vigorous PA as part of work ipaq02m Minutes per day vigorous PA as part of work

ipag03 Number of days per week moderate PA as part of

work

ipaq03h Hours per day moderate PA as part of work
ipaq03m Minutes per day moderate PA as part of work
ipaq04 Number of days per week walking as part of work

ipaq04h Hours per day walking as part of work ipaq04m Minutes per day walking as part of work

ipaq05 Number of days per week traveling in motor vehicle

ipaq05h Hours per day traveling in motor vehicle ipaq05m Minutes per day traveling in motor vehicle

ipaq06 Number of days per week bicycle from place to

place

ipaq06h Hours per day bicycle from place to place
ipaq06m Minutes per day bicycle from place to place
ipaq07 Number of days per week walking from place to

place

ipaq07h Hours per day walking from place to place ipaq07m Minutes per day walking from place to place

ipaq08 Number of days per week vigorous PA in the garden

ipaq08h Hours per day vigorous PA in the garden
ipaq08m Minutes per day vigorous PA in the garden
ipaq09 Number of days per week moderate PA in the

garden

ipaq09h Hours per day moderate PA in the garden ipaq09m Minutes per day moderate PA in the garden

ipaq10 Number of days per week moderate PA inside home

ipaq10h Hours per day moderate PA inside home ipaq10m Minutes per day moderate PA inside home

ipaq11 Number of days per week walking in leisure time



ipaq11h Hours per day walking in leisure time ipaq11m Minutes per day walking in leisure time ipaq12 Number of days per week vigorous PA in leisure time ipaq12h Hours per day vigorous PA in leisure time ipaq12m Minutes per day vigorous PA in leisure time ipaq13 Number of days per week moderate PA in leisure time Hours per day moderate PA in leisure time ipaq13h ipaq13m Minutes per day moderate PA in leisure time ipaq14h Hours per day sitting on a weekday ipaq14m Minutes per day sitting on a weekday ipaq15h Hours per day sitting on a weekend day ipaq15m Minutes per day sitting on a weekend day **Indicators FCS 2014** IP_MPA_T Number of minutes per day moderate PA (including walking) IP VPA T Number of minutes per day vigorous PA (including Number of minutes per day moderate-to-vigorous IP MVPA T PA (including walking) IP_Walk_WO_sub Number of minutes per day walking as part of work Number of minutes per day moderate PA as part of IP_MPA_WO_sub work (including walking) Number of minutes per day vigorous PA as part of IP VPA WO sub work IP_MVPA_WO_sub Number of minutes per day moderate-to-vigorous PA as part of work (including walking)

PA (including walking)
IP_Walk_WO_sub
Number of minutes per day walking as part of work
IP_MPA_WO_sub
Number of minutes per day moderate PA as part of work (including walking)
IP_VPA_WO_sub
Number of minutes per day vigorous PA as part of work
IP_MVPA_WO_sub
Number of minutes per day moderate-to-vigorous PA as part of work (including walking)
IP_Walk_TR_sub
Number of minutes per day walking as transport
IP_Mod_TR_sub
Number of minutes per day walking and/or bicycle as transport
IP_MVPA_TR_sub
Number of minutes per day moderate-to-vigorous PA as part of housework/house maintenance
IP_Walk_LT_sub
Number of minutes per day moderate PA during
IP_MPA_LT_sub
Number of minutes per day moderate PA during

Ieisure time
IP_VPA_LT_sub
Number of minutes per day vigorous PA during
leisure time
IP_MVPA_LT_sub
Number of minutes per day moderate-to-vigorous

PA during leisure time

IP_Work_per Total physical activity as part of work

IP_Tran_per Total physical activity as part of active transport IP_Home_per Total physical activity as part of house maintenance



and gardening

IP_LeTi_per Total physical activity as part of leisure time
IP_WHO_CI_T Physical activity according to WHO
IP_WHO_Suff_T Sufficient physical activity according to WHO
IP_WHO_Hepa_T Health-enhancing physical activity according to WHO
IP_TTSBD_tot Number of minutes per day sitting (including in motor vehicle)

IP_TVSBD_tot Number of minutes per day sitting in motor vehicle
IP_TSSBD_T Number of minutes per day sitting (excluding in

motor vehicle)

IP_T5SBSTD_tot Number of minutes per day sitting per week day IP_T2SBSTD_tot Number of minutes per day sitting per weekend day

IP_sit_CI_T Sitting longer than 8 hours per day



Variable FCS2014	ipaq01
Title	Job or unpaid work outside home
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-3 = Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	ipaq02
Title	Number of days per week vigorous PA as part of work
Type of variable	Num
Possible value	0 to 7
Value labels	-3 = Not applicable
Denominator	Adults with job or unpaid work outside home
Remarks	/

Variable FCS2014	ipaq02h
Title	Hours per day vigorous PA as part of work
	Hours per day vigorous PA as part or work
Type of variable	Num
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Adults with job or unpaid work outside home
Remarks	/

ipaq02m
Minutes per day vigorous PA as part of work
Num
/
-3 = Not applicable
Adults with job or unpaid work outside home
/

Variable FCS2014	ipaq03
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Title	Number of days per week moderate PA as part of work
Type of variable	Num
Possible value	0 to 7
Value labels	 -3 = Not applicable
Denominator	Adults with job or unpaid work outside home
Remarks	/

Variable FCS2014	ipaq03h	
Title	Hours per day moderate PA as part of work	
Type of variable	Num	
Possible value	/	
Value labels	• -1 = No answer	
	-3 = Not applicable	
Denominator	Adults with job or unpaid work outside home	
Remarks	/	

Variable FCS2014	ipaq03m	
Title	Minutes per day moderate PA as part of work	
Type of variable	Num	
Possible value	/	
Value labels	• -1 = No answer	
	 -3 = Not applicable 	
Denominator	Adults with job or unpaid work outside home	
Remarks	/	

Variable FCS2014	ipaq04	
Title	Number of days per week walking as part of work	
Type of variable	Num	
Possible value	0 to 7	
Value labels	 -3 = Not applicable 	
Denominator	Adults with job or unpaid work outside home	
Remarks	/	

Variable FCS2014	ipaq04h
Title	Hours per day walking as part of work



Type of variable

Possible value

Value labels

• -1 = No answer

• -3 = Not applicable

Denominator

Adults with job or unpaid work outside home

Remarks

/

Title Minutes per day walking as part of work
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults with job or unpaid work outside home
Remarks /

 Variable FCS2014
 ipaq05

 Title
 Number of days per week traveling in motor vehicle

 Type of variable
 Num

 Possible value
 0 to 7

 Value labels
 • -3 = Not applicable

 Denominator
 Adults

 Remarks
 /

Title Hours per day traveling in motor vehicle
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /

Variable FCS2014 ipaq05m

Title Minutes per day traveling in motor vehicle
Type of variable Num
Possible value /



Value labels

● -1 = No answer

• -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014

ipaq06

Title

Number of days per week bicycle from place to place
Type of variable

Num

Possible value

0 to 7

Value labels

• -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq06h

Title Hours per day bicycle from place to place

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq06m

Title Minutes per day bicycle from place to place

Type of variable Num
Possible value /

Value labels

• -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipag0

Variable FCS2014 ipaq07

Title Number of days per week walking from place to

place

Type of variable Num
Possible value 0 to 7

Value labels

● -3 = Not applicable

Denominator Adults



Remarks /

Variable FCS2014	ipaq07h
Title	Hours per day walking from place to place
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	 -3 = Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	ipaq07m	
Title	Minutes per day walking from place to place	
Type of variable	Num	
Possible value	/	
Value labels	-1 = No answer	
	-3 = Not applicable	
Denominator	Adults	
Remarks	/	

Variable FCS2014	ipaq08
Title	Number of days per week vigorous PA in the garden
	, ,
Type of variable	Num
Possible value	0 to 7
Value labels	-3 = Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	ipaq08h
Title	Hours per day vigorous PA in the garden
Type of variable	Num
Possible value	/
Value labels	-3 = Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	ipaq08m	
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Title Minutes per day vigorous PA in the garden

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adults
Remarks /

Title

Number of days per week moderate PA in the garden

Type of variable

Possible value

Value labels

Denominator

Remarks

Num

O to 7

-3 = Not applicable

Adults

 Variable FCS2014
 ipaq09h

 Title
 Hours per day moderate PA in the garden

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -3 = Not applicable

 Denominator
 Adults

 Remarks
 /

Title Minutes per day moderate PA in the garden
Type of variable Num
Possible value /
Value labels • -3 = Not applicable
Denominator Adults
Remarks /

Variable FCS2014 ipaq10

Title Number of days per week moderate PA inside home Type of variable Num



Possible value 0 to 7

Value labels

● -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq10h

Title Hours per day moderate PA inside home

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipaq10m

Title Minutes per day moderate PA inside home

Type of variable Num
Possible value /

Value labels • -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipaq11

Title Number of days per week walking in leisure time

Type of variable Num
Possible value 0 to 7

Value labels

● -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipaq11h

Title Hours per day walking in leisure time

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adults Remarks /



Variable FCS2014 ipaq11m

Title Minutes per day walking in leisure time

Type of variable Num Possible value /

Value labels

● -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipaq12

Title Number of days per week vigorous PA in leisure

time

Type of variable Num
Possible value 0 to 7

Value labels

● -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq12h

Title Hours per day vigorous PA in leisure time time

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq12m

Title Minutes per day vigorous PA in leisure time

Type of variable Num
Possible value /

Value labels • -3 = Not applicable

Denominator Adults
Remarks /

Variable FCS2014 ipaq13

Title Number of days per week moderate PA in leisure

time



Type of variable Num
Possible value 0 to 7

Value labels

• -3 = Not applicable

Denominator Adults

Remarks /

Variable FCS2014 ipaq13h

Title Hours per day moderate PA in leisure time
Type of variable Num
Possible value /
Value labels -3 = Not applicable
Denominator Adults
Remarks /

 Variable FCS2014
 ipaq13m

 Title
 Minutes per day moderate PA in leisure time

 Type of variable
 Num

 Possible value
 /

 Value labels
 ● -3 = Not applicable

 Denominator
 Adults

 Remarks
 /

Title Hours per day sitting on a weekday
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /

Title Minutes per day sitting on a weekday
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable



Denominator Adults
Remarks /

Variable FCS2014ipaq15hTitleHours per day sitting on a weekend dayType of variableNumPossible value/Value labels• -1 = No answer• -3 = Not applicableDenominatorAdultsRemarks/

Title Minutes per day sitting on a weekend day
Type of variable Num
Possible value /
Value labels • -1 = No answer
• -3 = Not applicable
Denominator Adults
Remarks /



Indicator FCS2014	IP_MPA_T
Title	Number of minutes per day moderate PA (including
	walking)
Type of variable	Num
Possible value	
Value labels	-1 = No answer
	• -3 = Not applicable
Based on variable(s)	ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h,
	ipaq04m, ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m, ipaq08, ipaq08h, ipaq08m,
	ipaq09, ipaq09h, ipaq09m, ipaq10, ipaq10h,
	ipaq10m, ipaq11, ipaq11h, ipaq11m, ipaq13,
	ipaq13h, ipaq13m
Construction	All durations are converted to minutes:
	 if ipaq04h=-3 then ipaq04t=-3;
	else if ipaq04h=-1 then ipaq04t =-1;
	else ipaq04t = ipaq04h*60+ipaq04m
	(analogue for ipaq03h until ipaq13h)
	Activities that take less than 10 minutes are converted to 0 minutes:
	 if ipaq04t>0 and ipaq04t<10 then ipaq04t=0; (analogue for ipaq03t until ipaq13t)
	Calculate totals per week:
	Work:
	if (age7c <= 4 and s2014<14) then
	twpawow=-3;
	 if (s2014<14 and age7c>4) then twpawow=-1;
	if (s2014=14) then twpawow=ipaqt04*ipaq04;
	if (age7c <= 4 and s2014<14) then
	tmpawow=-3;
	 if (s2014<14 and age7c>4) then tmpawow=- 1;
	if (s2014=14) then tmpawow=ipaqt03*ipaq03;
	 if (s2014=14 and twpawow > 600) then
	twpawow_trun=600;
	if (s2014=14 and twpawow < 601) then
	twpawow_trun=twpawow;
	 if (s2014=14 and tmpawow > 600) then
	tmpawow_trun=600;
	 if (s2014=14 and tmpawow < 601) then



tmpawow_trun=tmpawow;

Transport:

- if (age7c <= 4 and s2014<14) then twpatrw=-3;
- if (s2014<14 and age7c>4) then twpatrw=-1;
- if (s2014=14) then twpatrw=ipaqt07*ipaq07;
- if (age7c <= 4 and s2014<14) then tmpatrw=-3:
- if (s2014<14 and age7c>4) then tmpatrw=-1;
- if (s2014=14) then tmpatrw=ipaqt06*ipaq06;
- if (s2014=14 and twpatrw > 840) then twpatrw_trun=840;
- if (s2014=14 and twpatrw < 841) then twpatrw_trun=twpatrw;
- if (s2014=14 and tmpatrw > 840) then tmpatrw trun=840;
- if (s2014=14 and tmpatrw < 841) then tmpatrw_trun=tmpatrw;

Home work:

- if (age7c <= 4 and s2014<14) then do; tmpahww_1=-3; tmpahww_2=-3; tmpahww_3=-3; end;
- if (s2014<14 and age7c>4) then do; tmpahww_1=-1; tmpahww_2=-1; tmpahww_3=-1; end;
- if (s2014=14) then tmpahww_1=ipaqt08*ipaq08;
- if (s2014=14) then tmpahww_2=ipaqt09*ipaq09;
- if (s2014=14) then tmpahww_3=ipaqt10*ipaq10;
- if (age7c <= 4 and s2014<14) then do; tmpahww_1_trun=-3; tmpahww_2_trun=-3; tmpahww_3_trun=-3; end;
- if (s2014<14 and age7c>4) then do;
 tmpahww_1_trun=-1; tmpahww_2_trun=-1;
 tmpahww_3_trun=-1; end;
- if (s2014=14 and tmpahww_1 > 840) then tmpahww_1_trun=840;
- if (s2014=14 and tmpahww_1 < 841) then tmpahww_1_trun=tmpahww_1;
- if (s2014=14 and tmpahww_2 > 840) then tmpahww_2_trun=840;



- if (s2014=14 and tmpahww_2 < 841) then tmpahww_2_trun=tmpahww_2;
- if (s2014=14 and tmpahww_3 > 840) then tmpahww_3_trun=840;
- if (s2014=14 and tmpahww_3 < 841) then tmpahww_3_trun=tmpahww_3;

Leisure time:

- if (age7c <= 4 and s2014<14) then do; twpaltw=-3; tmpaltw=-3; end;
- if (s2014<14 and age7c>4) then do; twpaltw=-1; tmpaltw=-1; end;
- if (s2014=14) then twpaltw=ipaqt11*ipaq11;
- if (s2014=14) then tmpaltw=ipaqt13*ipaq13;
- if (age7c <= 4 and s2014<14) then do; twpaltw_trun=-3; tmpaltw_trun=-3; end;
- if (s2014<14 and age7c>4) then do; twpaltw_trun=-1; tmpaltw_trun=-1; end;
- if (s2014=14 and twpaltw > 840) then twpaltw_trun=840;
- if (s2014=14 and twpaltw < 841) then twpaltw_trun=twpaltw;
- if (s2014=14 and tmpaltw > 840) then tmpaltw_trun=840;
- if (s2014=14 and tmpaltw < 841) then tmpaltw_trun=tmpaltw;

Calculate total:

 if s2014=14 then tmpa=twpawow_trun+tmpawow_trun+ twpatrw_trun+tmpatrw_trun+tmpahww_1_trun +tmpahww_2_trun+tmpahww_3_trun+ twpaltw_trun+tmpaltw_trun;

Truncation:

- if (age7c <= 4 and s2014<14) then tmpa_trun=-3;
- if (s2014<14 and age7c>4) then tmpa_trun=-1;
- if (s2014=14 and tmpa > 1680) then tmpa_trun=1680;
- if (s2014=14 and tmpa < 1681) then tmpa_trun=tmpa;

Correction factor:

if (s2014=14) then



	tmpa_trun=tmpa_trun*0.80;
	 Calculate in minutes/day if (age7c <= 4 and s2014<14) then ip_mpa_tot=-3; if (s2014<14 and age7c>4) then ip_mpa_t=-1; if (s2014=14 and tmpa_trun>-1) then ip_mpa_t=tmpa_trun/7;
Denominator Remarks	 Variable 's2014' is a temporary variable. Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ) (complete case analysis). In discussion with Ghent University total durations were truncated: Leisure time, homework or transport: max. 840 min/week Work: max. 600 minutes/week Moderate MPA: 1680 minutes/week A correction factor of 0.80 was applied to take into account the typical overestimation of self-

reported duration of physical activity.

Indicator FCS2014	IP_VPA_T
Title	Number of minutes per day vigorous PA (including walking)
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	ipaq02, ipaq02h, ipaq02m, ipaq12, ipaq12h, ipaq12m
Construction	All durations are converted to minutes:
	 if ipaq02h=-3 then ipaq02t=-3; else if ipaq02h=-1 then ipaq02t =-1; else ipaq02t = ipaq02h*60+ipaq02m (analogue for ipaq03h until ipaq13h)
	Activities that take less than 10 minutes are converted to 0 minutes:
	 if ipaq02t>0 and ipaq02t<10 then ipaq02t=0; (analogue for ipaq03t until ipaq13t)
	Calculate totals per week:



Work:

- if (age7c <= 4 and s2014<14) then tvpawow=-3;
- if (s2014<14 and age7c>4) then tvpawow=-1;
- if (s2014=14) then tvpawow=ipaqt02*ipaq02;
- if (age7c <= 4 and s2014<14) then tmpawow=-3;
- if (s2014<14 and age7c>4) then tmpawow=-1:
- if (s2014=14) then tmpawow=ipaqt03*ipaq03;
- if (s2014=14 and tvpawow > 600) then tvpawow_trun=600;
- if (s2014=14 and tvpawow < 601) then tvpawow_trun=tvpawow;

Leisure time:

- if (age7c <= 4 and s2014<14) then tvpaltw =-3;
- if (s2014<14 and age7c>4) then tvpaltw =-1;
- if (s2014=14) then tvpaltw=ipaqt12*ipaq12;
- if (age7c <= 4 and s2014<14) then do; tvpaltw_trun=-3; tvpaltw _trun=-3; end;
- if (s2014<14 and age7c>4) then do; tvpaltw _trun=-1; tvpaltw _trun=-1; end;
- if (s2014=14 and tvpaltw > 840) then tvpaltw_trun=840;
- if (s2014=14 and tvpaltw < 841) then tvpaltw trun=tvpaltw;

Calculate total:

 if (s2014=14) then tvpa=tvpawow_trun+tvpaltw_trun;

Truncation:

- if (age7c <= 4 and s2014<14) then tvpa_trun=-3;
- if (s2014<14 and age7c>4) then tvpa_trun=-1:
- if (s2014=14 and tvpa > 780) then tvpa_trun=780;
- if (s2014=14 and tvpa < 781) then



tvr	าล	tru	n=t	vpa;
LVL	Ju	uu	— .	vpu,

Correction factor:

if (s2014=14) then tvpa_trun=tvpa_trun*0.80;

Calculate in minutes/day

- if (age7c <= 4 and s2014<14) then ip_vpa_t=-3;
- if (s2014<14 and age7c>4) then ip_vpa_t=-1.
- if (s2014=14 and tvpa_trun>-1) then ip_vpa_t=tvpa_trun/7;

Denominator Remarks

Adults

- Variable 's2014' is a temporary variable.
 Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ) (complete case analysis).
- In discussion with Ghent University total durations were truncated:
 - At work: max. 600 minutes/week
 - Leisure time: max. 840 minutes/week
- A correction factor of 0.8 was applied to take into account the typical overestimation of self-reported duration of physical activity.

Indicator FCS2014	IP_MVPA_T
Title	Number of minutes per day vigorous PA (including walking)
Type of variable Possible value	Num /
Value labels	-1 = No answer-3 = Not applicable
Based on variable(s)	IP_MPA_tot, IP_VPA_tot
Construction	 if (age7c <= 4 and s2014<14) then ip_mvpa_t=-3; if (s2014<14 and age7c>4) then ip_mvpa_t=-1;
	if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then
Denominator	ip_mvpa_t=ip_mpa_tot+ip_vpa_tot; Adults
Remarks	Only individuals with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP Walk WO sub
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Title
Type of variable
Possible value
Value labels

/

• -1 = No answer

Num

• -3 = Not applicable

ipaq01, ipaq04, ipaq04h, ipaq04m,

Based on variable(s)

Construction

All durations are converted to minutes:

- if ipaq03h then ipaqt03=-3;
- else if ipaq03h then ipaqt03=-1;
- else ipaqt03= ipaq03h *60+ ipaq03m;
 (analogue for ipaq04)

Number of minutes per day walking as part of work

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipaq03t>0 and ipaq03t<10 then ipaq03t=0; (analogue for ipaq04)

Calculate total for walking:

 IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;

Truncations:

Use guidelines of Ghent University: per activity max 600 min/week:

- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;
- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW trun=TWPAWOW;

Calculate total:

- IF (S2014=14 AND IPAQ01=2) THEN IP Walk WO sub=-3;
- IF (S2014=14 AND IPAQ01 ne 2) THEN
 IP Walk WO sub=TWPAWOW trun;

Denominator Remarks

Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ).

This indicator is only calculated for persons that work (IPAQ not equals 2).

Indicator FCS2014

IP_MPA_WO_sub



Title	Number of minutes per day moderate PA as part of
	work (including walking)
Type of variable	Num
Possible value	

Based on variable(s)

Construction

Value labels

• -1 = No answer

• -3 = Not applicable

ipaq01, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m

All durations are converted to minutes:

- if ipaq03h then ipaqt03=-3;
- else if ipaq03h then ipaqt03=-1;
- else ipaqt03= ipaq03h *60+ ipaq03m;
 (analogue for ipaq04)

Activities that take less than 10 minutes are converted to 0 minutes:

 if ipaq03t>0 and ipaq03t<10 then ipaq03t=0; (analogue for ipaq04)

Calculate total in different intensities:

- IF (\$2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;
- IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03:

Truncations:

Use guidelines of Ghent University: per activity max 600 min/week:

- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;
- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;

Calculate total:

- IF (S2014=14 AND IPAQ01=2) THEN IP_MPA_WO_sub=-3;
- IF (S2014=14 AND IPAQ01 ne 2) THEN IP_MPA_WO_sub=TWPAWOW_trun +TMPAWOW_trun;



Denominator	Adults
Remarks	Only individual with s2014=14 are complete
	individuals (provided an answer for each question of the IPAQ).
	This indicator is only calculated for persons that
	work (IPAQ not equals 2).

Indicator FCS2014	IP_VPA_WO_sub
Title Type of variable Possible value Value labels	Number of minutes per day vigorous PA as part of work Num -1 = No answer -3 = Not applicable
Based on variable(s)	ipaq02, ipaq02h, ipaq02m
Construction	All durations are converted to minutes:
	 if ipaq02h then ipaqt02=-3; else if ipaq02h then ipaqt02=-1; else ipaqt02= ipaq02h *60+ ipaq02m;
	Activities that take less than 10 minutes are converted to 0 minutes:
	if ipaq02t>0 and ipaq02t<10 then ipaq02t=0;
	Calculate total in different intensities:
	 IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAQ02;
	Truncations:
	Use guidelines of Ghent University: per activity max 600 min/week:
	 IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600; IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;
	Calculate total:
	 IF (S2014=14 AND IPAQ01=2)



Denominator	Adults
Remarks	Only individual with s2014=14 are complete
	individuals (provided an answer for each question
	of the IPAQ).
	This indicator is only calculated for persons that
	work (IPAQ not equals 2).

	work (IPAQ not equals 2).
Indicator FCS2014	IP_MVPA_WO_sub
Title	Number of minutes per day moderate-to-vigorous PA as part of work (including walking)
Type of variable Possible value	Num /
Value labels	 -1 = No answer -3 = Not applicable
Based on variable(s)	ipaq01, ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m,
Construction	All durations are converted to minutes:
	 if ipaq02h then ipaqt02=-3; else if ipaq02h then ipaqt02=-1; else ipaqt02= ipaq02h *60+ ipaq02m; (analogue for ipaq03-ipaq04)
	Activities that take less than 10 minutes are converted to 0 minutes:
	 if ipaq02t>0 and ipaq02t<10 then ipaq02t=0; (analogue for ipaq03-ipaq04)
	Calculate total in different intensities:
	 IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04; IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03; IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAQ02;
	Truncations:
	Use guidelines of Ghent University: per activity max 600 min/week:
	 IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW; IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600; IF (S2014=14 AND TMPAWOW > 600)

• IF (S2014=14 AND TMPAWOW > 600)



THEN TMPAWOW trun=600;

- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;
- IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600;
- IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;

Calculate total:

- IF (S2014=14 AND IPAQ01=2) THEN IP MVPA WO sub=-3;
- IF (S2014=14 AND IPAQ01 ne 2) THEN IP_MVPA_WO_sub=TWPAWOW_trun+ TMPAWOW trun+TVPAWOW trun;

Denominator Remarks

Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

This indicator is only calculated for persons that work (IPAQ not equals 2).

Indicator FCS2014

IP_Walk_TR_sub

Title
Type of variable
Possible value
Value labels

Number of minutes per day walking as transport Num

/

- -3
 - -3 = Not applicable

Based on variable(s)

ipaq07, ipaq07h, ipaq07m

• -1 = No answer

Construction

All durations are converted to minutes:

- if ipaq07h then ipaqt07=-3;
- else if ipaq07h then ipaqt07=-1;
- else ipaqt07= ipaq05h *60+ ipaq07m;

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipag07t>0 and ipag07t<10 then ipag07t=0;

Calculate total in different intensities:

 IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;

Truncations:



Use guidelines Ghent University: per activity max 840/1680 min/week:

- IF (S2014=14 AND TWPATRW > 840)
 THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841) THEN TWPATRW_trun=TWPATRW;

Use guidelines Ghent University: TTPATRW may not exceed 1290 minutes per week:

- IF (S2014<14 AND age7c>4) THEN TTPATRW=-1;
- IF (S2014=14 AND TWPATRW_trun>-1 AND TMPATRW_trun>-1) THEN TTPATRW=TWPATRW_trun+TMPATRW_tr un;
- IF (S2014=14 AND TTPATRW > 1290) THEN TTPATRW_trun=1290;
- IF (S2014=14 AND TTPATRW < 1291) THEN TTPATRW_trun=TTPATRW;

Calculate the total:

- IF (S2014=14 AND TTPATRW_trun=0) THEN IP_walk_TR_sub=-3;
- IF (S2014=14 AND TTPATRW_trun>0)
 THEN

IP_walk_TR_sub=TWPATRW_trun;

Denominator Remarks Adults
Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP_Mod_TR_sub
Title	Number of minutes per day bicycle as transport
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	ipaq06, ipaq06h, ipaq06m
Construction	All durations are converted to minutes:
	if ipaq06h then ipaqt06=-3;
	else if ipaq06h then ipaqt06=-1;
	else ipaqt06= ipaq06h *60+ ipaq06m ;



Activities that take less than 10 minutes are converted to 0 minutes:

if ipaq06t>0 and ipaq06t<10 then ipaq06t=0;

Calculate total in different intensities:

 IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06:

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

- IF (S2014=14 AND TMPATRW > 840) THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841) THEN TMPATRW_trun=TMPATRW;

Use guidelines Ghent University: TTPATRW may not exceed 1290 min/week:

- IF (S2014<14 AND age7c>4) THEN TTPATRW=-1;
- IF (S2014=14 AND TWPATRW_trun>-1 AND TMPATRW_trun>-1) THEN TTPATRW=TWPATRW_trun+TMPATRW_tr un;
- IF (S2014=14 AND TTPATRW > 1290)
 THEN TTPATRW_trun=1290;
- IF (S2014=14 AND TTPATRW < 1291) THEN TTPATRW_trun=TTPATRW;

Calculate the total:

- IF (S2014=14 AND TTPATRW_trun=0) THEN IP_Mod_TR_sub=-3;
- IF (S2014=14 AND TTPATRW_trun>0)
 THEN

IP_Mod_TR_sub=TMPATRW_trun;

Denominator Remarks Adults
Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014 IP MVPA TR sub



Title

Type of variable Possible value Value labels

Based on variable(s)

Construction

Number of minutes per day walking and/or bicycle as transport

Num

-1 = No answer

• -3 = Not applicable

ipaq05, ipaq05h, ipaq05m, ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m

All durations are converted to minutes:

- if ipaq05h then ipaqt05=-3;
- else if ipag05h then ipagt05=-1;
- else ipaqt05= ipaq05h *60+ ipaq05m;
 (analogue for ipaq06-ipaq07)

Activities that take less than 10 minutes are converted to 0 minutes:

if ipaq05t>0 and ipaq05t<10 then ipaq05t=0;
 (analogue for ipaq06-ipaq07)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;
- IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06;
- IF (S2014=14) THEN TVSBTRW=IPAQT05*IPAQ05:

Truncations:

Use guidelines Ghent University: per activity max 840/1680 min/week:

- IF (S2014=14 AND TWPATRW > 840)
 THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841)
 THEN TWPATRW_trun=TWPATRW;
- IF (S2014=14 AND TMPATRW > 840)
 THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841)
 THEN TMPATRW_trun=TMPATRW;
- IF (S2014=14 AND TVSBTRW > 1680) THEN TVSBTRW_trun=1680;
- IF (S2014=14 AND TVSBTRW < 1681) THEN TVSBTRW_trun=TVSBTRW;



Use guidelines Ghent University: TTPATRW may not exceed 1290 min/week:

- IF (S2014<14 AND age7c>4) THEN TTPATRW=-1;
- IF (S2014=14 AND TWPATRW_trun>-1 AND TMPATRW_trun>-1) THEN TTPATRW=TWPATRW_trun+TMPATRW_tr un;
- IF (S2014=14 AND TTPATRW > 1290) THEN TTPATRW_trun=1290;
- IF (S2014=14 AND TTPATRW < 1291) THEN TTPATRW_trun=TTPATRW;

Calculate the total:

- IF (S2014=14 AND TTPATRW_trun=0) THEN IP_MVPA_TR_sub=-3;
- IF (S2014=14 AND TTPATRW_trun>0)
 THEN
 IP_MVPA_TR_sub=TWPATRW_trun
 +TMPATRW_trun;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

if ipaq11t>0 and ipaq11t<10 then ipaq11t=0;

Indicator FCS2014 IP_MVPA_HW_sub Title Number of minutes per day moderate-to-vigorous PA as part of housework/house maintenance Type of variable Num Possible value Value labels • -1 = No answer • -3 = Not applicable ipaq08, ipaq08h, ipaq08m, ipaq09, ipaq09h, Based on variable(s) ipag09m, ipag10, ipag10h, ipag10m Construction All durations are converted to minutes: if ipaq08h then ipaqt08=-3; else if ipaq08h then ipaqt08=-1; else ipaqt08= ipaq08h *60+ ipaq08m; (analogue for ipaq09-ipaq10) Activities that take less than 10 minutes are

converted to 0 minutes:



(analogue for ipaq09-ipaq10)

Calculate total in different intensities:

- IF (S2014=14) THEN TMPAHWW_1=IPAQT08*IPAQ08;
- IF (S2014=14) THEN TMPAHWW_2=IPAQT09*IPAQ09;
- IF (S2014=14) THEN TMPAHWW_3=IPAQT10*IPAQ10;

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

- IF (S2014=14 AND TMPAHWW_1 > 840)
 THEN TMPAHWW_1_trun=840;
- IF (S2014=14 AND TMPAHWW_1 < 841) THEN TMPAHWW_1_trun=TMPAHWW_1;
- IF (S2014=14 AND TMPAHWW_2 > 840)
 THEN TMPAHWW_2_trun=840;
- IF (S2014=14 AND TMPAHWW_2 < 841)
 THEN TMPAHWW_2_trun=TMPAHWW_2;
- IF (S2014=14 AND TMPAHWW_3 > 840)
 THEN TMPAHWW_3_trun=840;
- IF (S2014=14 AND TMPAHWW_3 < 841)
 THEN
 TMPAHWW_3_trun=TMPAHWW_3;

Use guidelines Ghent: TTPAHWW may not exceed 1680 minutes per week:

- IF (S2014<14 AND age7c>4) THEN TTPAHWW=-1;
- IF (S2014=14 AND TMPAHWW_1_trun > -1 AND TMPAHWW_2_trun > -1 AND TMPAHWW_3_trun > -1) THEN TTPAHWW=TMPAHWW_1_trun+ TMPAHWW_2_trun+TMPAHWW_3_trun;
- IF (S2014=14 AND TTPAHWW > 1680) THEN TTPAHWW_trun=1680;
- IF (S2014=14 AND TTPAHWW < 1681) THEN TTPAHWW_trun=TTPAHWW;

Calculate the total:

• IF (S2014=14 AND TTPAHWW=0) THEN



IP MVPA HW sub=-3;

 IF (S2014=14 AND TTPAHWW>0) THEN IP_MVPA_HW_sub=TMPAHWW_1_trun+ TMPAHWW_2_trun+TMPAHWW_3_trun;

Denominator Remarks Adults

Only individual with s2014=14 are complete

individuals (provided an answer for each question

of the IPAQ)

Indicator FCS2014

IP_Walk_LT_sub

Title

Number of minutes per day walking during leisure

time

Type of variable Possible value Value labels

Construction

Num

• -1 = No answer

• -3 = Not applicable ipaq11, ipaq11m

Based on variable(s)

All durations are converted to minutes:

- if ipaq11h then ipaqt11=-3;
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m ;

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipag11t>0 and ipag11t<10 then ipag11t=0;

Calculate total in different intensities:

 IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

- IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;

Use guidelines Ghent: TTPALTW may not exceed 1680 minutes per week:

IF (S2014<14 AND age7c>4) THEN TTPALTW=-1;



•	IF (S2014=14 AND TWPALTW_trun > -1
	AND TMPALTW_trun > -1 AND
	TVPALTW_trun >-1) THEN
	TTPALTW=TWPALTW_trun+
	TMPALTW_trun+TVPALTW_trun;
_	IE (\$2014-14 AND TTDALTW > 1680)

• IF (S2014=14 AND TTPALTW > 1680) THEN TTPALTW_trun=1680;

IF (S2014=14 AND TTPALTW < 1681)
 THEN TTPALTW_trun=TTPALTW;

Calculate total:

• IF (S2014=14 AND TTPALTW_trun=0) THEN IP_Walk_LT_sub=-3;

• IF (S2014=14 AND TTPALTW_trun>0) THEN IP_Walk_LT_sub=TWPALTW_trun;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014

IP_MPA_LT_sub

Title

Number of minutes per day moderate PA during

leisure time

Type of variable Possible value Value labels

Num /

• -1 = No answer

• -3 = Not applicable

Based on variable(s)

ipaq11, ipaq11h, ipaq11m, ipaq13, ipaq13h,

ipaq13m

Construction

All durations are converted to minutes:

- if ipaq11h then ipaqt11=-3;
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m; (analogue for ipaq13)

Activities that take less than 10 minutes are converted to 0 minutes:

 if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipaq13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN



TMPALTW=IPAQT13*IPAQ13;

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

- IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;
- IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;

Use guidelines Ghent: TTPALTW may not exceed 1680 minutes per week:

- IF (S2014<14 AND age7c>4) THEN TTPALTW=-1;
- IF (S2014=14 AND TWPALTW_trun > -1 AND TMPALTW_trun > -1 AND TVPALTW_trun >-1) THEN TTPALTW=TWPALTW_trun+ TMPALTW_trun+TVPALTW_trun
- IF (S2014=14 AND TTPALTW > 1680) THEN TTPALTW_trun=1680;
- IF (S2014=14 AND TTPALTW < 1681) THEN TTPALTW_trun=TTPALTW;

Calculate total:

- IF (S2014=14 AND TTPALTW_trun=0) THEN IP_MPA_LT_sub=-3;
- IF (S2014=14 AND TTPALTW_trun>0)
 THEN
 IP_MPA_LT_sub=TWPALTW_trun
 +TMPALTW trun;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP_VPA_LT_sub
Title	Number of minutes per day vigorous PA during



Type of variable
Possible value
Value labels

Based on variable(s)

Construction

leisure time

Num

/

- -1 = No answer
- -3 = Not applicable ipaq12, ipaq12h, ipaq12m

All durations are converted to minutes:

- if ipaq12h then ipaqt12=-3;
- else if ipaq12h then ipaqt12=-1;
- else ipaqt12= ipaq12h *60+ ipaq12m ;

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipaq12t>0 and ipaq12t<10 then ipaq12t=0;

Calculate total in different intensities:

 IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12;

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

 IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW_trun=840;
 IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW_trun=TVPALTW;

Use guidelines Ghent: TTPALTW may not exceed 1680 minutes per week:

- IF (S2014<14 AND age7c>4) THEN TTPALTW=-1;
- IF (S2014=14 AND TWPALTW_trun > -1 AND TMPALTW_trun > -1 AND TVPALTW_trun >-1) THEN TTPALTW=TWPALTW_trun+ TMPALTW trun+TVPALTW trun
- IF (S2014=14 AND TTPALTW > 1680) THEN TTPALTW_trun=1680;
- IF (S2014=14 AND TTPALTW < 1681) THEN TTPALTW_trun=TTPALTW;

Calculate total:



IF (S2014=14 AND TTPALTW trun=0) THEN IP_VPA_LT_sub=-3; • IF (S2014=14 AND TTPALTW trun>0) THEN IP_VPA_LT_sub=TVPALTW_trun; Denominator Adults

Remarks

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014

IP_MVPA_LT_sub

Title

Number of minutes per day moderate-to-vigorous PA during leisure time Num /

Type of variable Possible value Value labels

• -1 = No answer

Based on variable(s)

• -3 = Not applicable ipaq11, ipaq11h, ipaq11m, ipaq12, ipaq12h,

ipaq12m, ipaq13, ipaq13h, ipaq13m All durations are converted to minutes:

Construction

• if ipaq11h then ipaqt11=-3;

- else if ipaq11h then ipaqt11=-1;
- else ipagt11= ipag11h *60+ ipag11m; (analogue for ipag12-ipag13)

Activities that take less than 10 minutes are converted to 0 minutes:

if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipag12-ipag13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN TMPALTW=IPAQT13*IPAQ13;
- IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12:

Truncations:

Use guidelines Ghent University: per activity max 840 min/week:

 IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW trun=840;



- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;
- IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;
- IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW trun=840;
- IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW_trun=TVPALTW;

Use guidelines Ghent: TTPALTW may not exceed 1680 minutes per week:

- IF (S2014<14 AND age7c>4) THEN TTPALTW=-1;
- IF (S2014=14 AND TWPALTW_trun > -1 AND TMPALTW_trun > -1 AND TVPALTW_trun >-1) THEN TTPALTW= TWPALTW_trun+TMPALTW_trun+ TVPALTW_trun
- IF (S2014=14 AND TTPALTW > 1680)
 THEN TTPALTW_trun=1680;
- IF (S2014=14 AND TTPALTW < 1681) THEN TTPALTW trun=TTPALTW;

Calculate total:

- IF (S2014=14 AND TTPALTW_trun=0) THEN IP_MVPA_LT_sub=-3;
- IF (S2014=14 AND TTPALTW_trun>0)
 THEN
 IP_MVPA_LT_sub=TWPALTW_trun+

TMPALTW_trun+TVPALTW_trun;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question

of the IPAQ)

Indicator FCS2014	IP_Work_per
Title	Total physical activity as part of work
Type of variable Possible value Value labels	Num 0 to 100 • -1 = No answer • -3 = Not applicable



Based on variable(s)	ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m, ipaq05, ipaq05h, ipaq05m, ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq09h, ipaq09m, ipag09h, ipag09h, ipag09m			

Construction

All durations are converted to minutes:

- if ipag11h then ipagt11=-3:
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m;
 (analogue for ipaq02-ipaq13)

ipaq10, ipaq10h, ipaq10m, ipaq11, ipaq11h, ipaq11m, ipaq12, ipaq12h, ipaq12m, ipaq13, ipaq13h, ipaq13m

Activities that take less than 10 minutes are converted to 0 minutes:

 if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipaq02-ipaq13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN TMPALTW=IPAQT13*IPAQ13;
- IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12;
- IF (S2014=14) THEN TMPAHWW_1=IPAQT08*IPAQ08;
- IF (S2014=14) THEN TMPAHWW_2=IPAQT09*IPAQ09;
- IF (S2014=14) THEN TMPAHWW_3=IPAQT10*IPAQ10;
- IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;
- IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06;
- IF (S2014=14) THEN TVSBTRW=IPAQT05*IPAQ05;
- IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;
- IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03;
- IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAq02;



Truncations:

Use guidelines Ghent University: per activity max 840/600/1680min/week:

- IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW trun=TWPALTW;
- IF (\$2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;
- IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW_trun=840;
 IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW trun=TVPALTW;
- IF (S2014=14 AND TMPAHWW_1 > 840)
 THEN TMPAHWW_1_trun=840;
- IF (S2014=14 AND TMPAHWW_1 < 841) THEN TMPAHWW_1_trun=TMPAHWW_1;
- IF (S2014=14 AND TMPAHWW_2 > 840)
 THEN TMPAHWW_2_trun=840;
- IF (S2014=14 AND TMPAHWW_2 < 841) THEN TMPAHWW_2_trun=TMPAHWW_2;
- IF (S2014=14 AND TMPAHWW_3 > 840)
 THEN TMPAHWW_3_trun=840;
- IF (S2014=14 AND TMPAHWW_3 < 841)
 THEN
 TMPAHWW_3_trun=TMPAHWW_3;
- IF (S2014=14 AND TWPATRW > 840) THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841) THEN TWPATRW_trun=TWPATRW;
- IF (S2014=14 AND TMPATRW > 840) THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841) THEN TMPATRW_trun=TMPATRW;
- IF (S2014=14 AND TVSBTRW > 1680) THEN TVSBTRW_trun=1680;
- IF (S2014=14 AND TVSBTRW < 1681) THEN TVSBTRW trun=TVSBTRW;
- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;



- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;
- IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600;
- IF (\$2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;

Calculate separate totals:

- IF (S2014=14) THEN
 IP_MVPA_LT=TWPALTW_trun+
 TMPALTW_trun+TVPALTW_trun;
- IF (S2014=14) THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW 2 trun+TMPAHWW 3 trun;
- IF (S2014=14)THEN
 IP_MVPA_TR=TWPATRW_trun+TMPATRW_trun;
- IF (S2014=14)THEN
 IP_MVPA_WO=TWPAWOW_trun+
 TMPAWOW_trun+TVPAWOW_trun;
- IF (S2014=14)THEN IP_MVPA_HW=TMPAHWW_1_trun+ TMPAHWW_2_trun+TMPAHWW_3_trun;

Calculate the total:

- IF (S2014=14 AND age7c>4 AND IP_MVPA_WO=0) THEN IP_Work_per=0;
- IF (S2014=14 AND age7c>4 AND IP_MVPA_WO>0) THEN IP_Work_per=((IP_MVPA_WO)/(IP_MVPA_WO+IP_MVPA_TR+IP_MVPA_LT+IP_MVPA_HW))*100;

Denominator Remarks Adults

Only individual with s2014=14 are complete

individuals (provided an answer for each question of

the IPAQ)

Indicator FCS2014 IP_Tran_per

Title Total physical activity as part of active transport

Type of variable Num
Possible value 0 to 100

Value labels • -1 = No answer

• -3 = Not applicable

Based on ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, variable(s) ipaq04h, ipaq04h, ipaq04m, ipaq05h, ipaq05h, ipaq05m,



Construction

ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m, ipaq08, ipaq08h, ipaq08m, ipaq09, ipaq09h, ipaq09m, ipaq10, ipaq10h, ipaq10m, ipaq11, ipaq11h, ipaq11m, ipaq12, ipaq12h, ipaq12m, ipaq13, ipaq13m **All durations are converted to minutes:**

- if ipaq11h then ipaqt11=-3;
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m; (analogue for ipaq02-ipaq13)

Activities that take less than 10 minutes are converted to 0 minutes:

 if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipaq02-ipaq13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN TMPALTW=IPAQT13*IPAQ13;
- IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12;
- IF (S2014=14) THEN TMPAHWW_1=IPAQT08*IPAQ08;
- IF (S2014=14) THEN TMPAHWW_2=IPAQT09*IPAQ09;
- IF (S2014=14) THEN TMPAHWW_3=IPAQT10*IPAQ10;
- IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;
- IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06;
- IF (S2014=14) THEN TVSBTRW=IPAQT05*IPAQ05;
- IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;
- IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03:
- IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAq02;

Truncations:



Use guidelines Ghent University: per activity max 840/600/1680 min/week:

- IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;
- IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;
- IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW_trun=840;
 IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW trun=TVPALTW;
- IF (S2014=14 AND TMPAHWW_1 > 840) THEN TMPAHWW_1_trun=840;
- IF (S2014=14 AND TMPAHWW_1 < 841) THEN TMPAHWW_1_trun=TMPAHWW_1;
- IF (S2014=14 AND TMPAHWW_2 > 840) THEN TMPAHWW 2 trun=840;
- IF (S2014=14 AND TMPAHWW_2 < 841) THEN TMPAHWW 2 trun=TMPAHWW 2;
- IF (S2014=14 AND TMPAHWW_3 > 840) THEN TMPAHWW 3 trun=840;
- IF (S2014=14 AND TMPAHWW_3 < 841) THEN TMPAHWW 3 trun=TMPAHWW 3;
- IF (S2014=14 AND TWPATRW > 840) THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841) THEN TWPATRW trun=TWPATRW;
- IF (S2014=14 AND TMPATRW > 840) THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841) THEN TMPATRW_trun=TMPATRW;
- IF (S2014=14 AND TVSBTRW > 1680) THEN TVSBTRW trun=1680;
- IF (S2014=14 AND TVSBTRW < 1681) THEN TVSBTRW_trun=TVSBTRW;
- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW trun=TWPAWOW;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW trun=600;
- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;



- IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600;
- IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;

Calculate separate totals:

- IF (S2014=14) THEN
 IP_MVPA_LT=TWPALTW_trun+
 TMPALTW_trun+TVPALTW_trun;
- IF (S2014=14) THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+
 TMPAHWW_3_trun;
- IF (S2014=14)THEN
 IP_MVPA_TR=TWPATRW_trun+
 TMPATRW_trun;
- IF (S2014=14)THEN
 IP_MVPA_WO=TWPAWOW_trun+
 TMPAWOW_trun+TVPAWOW_trun;
- IF (S2014=14)THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+TMPAHWW_3_trun;

Calculate the total:

- IF (S2014=14 AND age7c>4 AND IP_MVPA_TR=0) THEN IP_Tran_per=0;
- IF (S2014=14 AND age7c>4 AND IP_MVPA_TR>0)
 THEN IP_Tran_per=((IP_MVPA_TR)/
 (IP_MVPA_WO+
 IP_MVPA_TR+IP_MVPA_LT+IP_MVPA_HW))*100;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP_Home_per
Title	Total physical activity as part of house maintenance and
	gardening
Type of variable	Num
Possible value	0 to 100
Value labels	-1 = No answer
	 -3 = Not applicable
Based on	ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m,
variable(s)	ipaq04, ipaq04h, ipaq04m, ipaq05, ipaq05h, ipaq05m,
	ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m,
	ipaq08, ipaq08h, ipaq08m, ipaq09, ipaq09h, ipaq09m,
	ipaq10, ipaq10h, ipaq10m, ipaq11, ipaq11h, ipaq11m,



ipaq12, ipaq12h, ipaq12m, ipaq13, ipaq13h, ipaq13m

Construction

All durations are converted to minutes:

- if ipaq11h then ipaqt11=-3;
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m; (analogue for ipaq02-ipaq13)

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipaq02-ipaq13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN TMPALTW=IPAQT13*IPAQ13;
- IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12:
- IF (S2014=14) THEN TMPAHWW_1=IPAQT08*IPAQ08;
- IF (S2014=14) THEN TMPAHWW_2=IPAQT09*IPAQ09;
- IF (S2014=14) THEN TMPAHWW_3=IPAQT10*IPAQ10;
- IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;
- IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06;
- IF (S2014=14) THEN TVSBTRW=IPAQT05*IPAQ05;
- IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;
- IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03:
- IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAq02;

Truncations:

Use guidelines Ghent University: per activity max 840/600/1680 min/week:



- IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;
- IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;
- IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW_trun=840;
 IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW_trun=TVPALTW;
- IF (S2014=14 AND TMPAHWW_1 > 840) THEN TMPAHWW_1_trun=840;
- IF (S2014=14 AND TMPAHWW_1 < 841) THEN TMPAHWW_1_trun=TMPAHWW_1;
- IF (S2014=14 AND TMPAHWW_2 > 840) THEN TMPAHWW_2_trun=840;
- IF (S2014=14 AND TMPAHWW_2 < 841) THEN TMPAHWW_2_trun=TMPAHWW_2;
- IF (S2014=14 AND TMPAHWW_3 > 840) THEN TMPAHWW_3_trun=840;
- IF (S2014=14 AND TMPAHWW_3 < 841) THEN TMPAHWW_3_trun=TMPAHWW_3;
- IF (S2014=14 AND TWPATRW > 840) THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841) THEN TWPATRW_trun=TWPATRW;
- IF (S2014=14 AND TMPATRW > 840) THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841) THEN TMPATRW trun=TMPATRW;
- IF (S2014=14 AND TVSBTRW > 1680) THEN TVSBTRW trun=1680;
- IF (S2014=14 AND TVSBTRW < 1681) THEN TVSBTRW trun=TVSBTRW;
- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;
- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;
- IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW trun=600;



 IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;

Calculate separate totals:

- IF (S2014=14) THEN
 IP_MVPA_LT=TWPALTW_trun+
 TMPALTW_trun+TVPALTW_trun;
- IF (S2014=14) THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+
 TMPAHWW_3_trun;
- IF (S2014=14)THEN IP_MVPA_TR=TWPATRW_trun+TMPATRW_trun;
- IF (S2014=14)THEN
 IP_MVPA_WO=TWPAWOW_trun+
 TMPAWOW_trun+TVPAWOW_trun;
- IF (S2014=14)THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+TMPAHWW_3_trun;

Calculate the total:

- IF (S2014=14 AND age7c>4 AND IP_MVPA_HW=0) THEN IP_Home_per=0;
- IF (S2014=14 AND age7c>4 AND IP_MVPA_HW>0) THEN IP_Home_per=((IP_MVPA_HW)/(IP_MVPA_WO+IP_MVPA_TR+IP_MVPA_LT+IP_MVPA_HW))*100;

Denominator Remarks

Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP_LeTi_per
Title	Total physical activity as part of leisure time
Type of variable	Num
Possible value	0 to 100
Value labels	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m, ipaq05, ipaq05h, ipaq05m, ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m, ipaq08, ipaq08h, ipaq08m, ipaq09, ipaq09h, ipaq09m, ipaq10, ipaq10h, ipaq10m, ipaq11, ipaq11h, ipaq11m, ipaq12, ipaq12h, ipaq12m, ipaq13, ipaq13h, ipaq13m



Construction

All durations are converted to minutes:

- if ipaq11h then ipaqt11=-3;
- else if ipaq11h then ipaqt11=-1;
- else ipaqt11= ipaq11h *60+ ipaq11m; (analogue for ipaq12-ipaq13)

Activities that take less than 10 minutes are converted to 0 minutes:

 if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; (analogue for ipaq12-ipaq13)

Calculate total in different intensities:

- IF (S2014=14) THEN TWPALTW=IPAQT11*IPAQ11
- IF (S2014=14) THEN TMPALTW=IPAQT13*IPAQ13;
- IF (S2014=14) THEN TVPALTW=IPAQT12*IPAQ12;
- IF (S2014=14) THEN TMPAHWW_1=IPAQT08*IPAQ08;
- IF (S2014=14) THEN TMPAHWW 2=IPAQT09*IPAQ09;
- IF (S2014=14) THEN TMPAHWW_3=IPAQT10*IPAQ10;
- IF (S2014=14) THEN TWPATRW=IPAQT07*IPAQ07;
- IF (S2014=14) THEN TMPATRW=IPAQT06*IPAQ06;
- IF (S2014=14) THEN TVSBTRW=IPAQT05*IPAQ05;
- IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04;
- IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03;
- IF (S2014=14) THEN TVPAWOW=IPAQT02*IPAq02;

Truncations:

Use guidelines Ghent University: per activity max 840/600/1680 min/week:

IF (S2014=14 AND TWPALTW > 840) THEN



- TWPALTW_trun=840;
- IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW;
- IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840;
- IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW;
- IF (S2014=14 AND TVPALTW > 840) THEN TVPALTW_trun=840;
 IF (S2014=14 AND TVPALTW < 841) THEN TVPALTW_trun=TVPALTW;
- IF (S2014=14 AND TMPAHWW_1 > 840) THEN TMPAHWW_1_trun=840;
- IF (S2014=14 AND TMPAHWW_1 < 841) THEN TMPAHWW_1_trun=TMPAHWW_1;
- IF (S2014=14 AND TMPAHWW_2 > 840) THEN TMPAHWW_2_trun=840;
- IF (S2014=14 AND TMPAHWW_2 < 841) THEN TMPAHWW 2 trun=TMPAHWW 2;
- IF (S2014=14 AND TMPAHWW_3 > 840)
 THEN TMPAHWW 3 trun=840;
- IF (S2014=14 AND TMPAHWW_3 < 841)
 THEN TMPAHWW_3_trun=TMPAHWW_3;
- IF (S2014=14 AND TWPATRW > 840) THEN TWPATRW_trun=840;
- IF (S2014=14 AND TWPATRW < 841) THEN TWPATRW_trun=TWPATRW;
- IF (S2014=14 AND TMPATRW > 840)
 THEN TMPATRW_trun=840;
- IF (S2014=14 AND TMPATRW < 841)
 THEN TMPATRW_trun=TMPATRW;
- IF (S2014=14 AND TVSBTRW > 1680)
 THEN TVSBTRW trun=1681;
- IF (S2014=14 AND TVSBTRW < 1681) THEN TVSBTRW trun=TVSBTRW;
- IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW trun=TWPAWOW;
- IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600;
- IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW;
- IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600;
- IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW;



Calculate separate totals:

- IF (S2014=14) THEN
 IP_MVPA_LT=TWPALTW_trun+
 TMPALTW_trun+TVPALTW_trun;
- IF (S2014=14) THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+TMPAHWW_3_trun;
- IF (S2014=14)THEN
 IP_MVPA_TR=TWPATRW_trun+
 TMPATRW_trun;
- IF (S2014=14)THEN
 IP_MVPA_WO=TWPAWOW_trun+
 TMPAWOW_trun+TVPAWOW_trun;
- IF (S2014=14)THEN
 IP_MVPA_HW=TMPAHWW_1_trun+
 TMPAHWW_2_trun+TMPAHWW_3_trun;

Calculate total leisure time:

- IF (age7c <= 4 AND s2014<14) THEN IP_LeTi_per=-3;
- IF (S2014<14 AND age7c>4) THEN IP_LeTi_per=-1;
- IF (S2014=14 AND age7c>4 AND IP_MVPA_LT=0) THEN IP_LeTi_per=0;
- IF (S2014=14 AND age7c>4 AND IP_MVPA_LT>0) THEN IP_LeTi_per=((IP_MVPA_LT)/ (IP_MVPA_WO+IP_MVPA_TR +IP_MVPA_LT+IP_MVPA_HW))*100;

Denominator Remarks Adults

Only individual with s2014=14 are complete individuals (provided an answer for each question

of the IPAQ)

Indicator FCS2014	IP_WHO_CI_T
Title Type of variable Possible value Value labels	Physical activity according to WHO Num 1 to 3 • 1 = Insufficient • 2 = Sufficient • 3 = Health-enhancing
Based on variable(s)	 -1 = No answer -3 = Not applicable IP_VPA_tot, IP_MPA_tot



Construction	 if (age7c <= 4 and s2014<14) then who_ind=-3;
	 if (s2014<14 and age7c>4) then who_ind=-1;
	if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then
	who_ind=(ip_vpa_tot*2+ip_mpa_tot)*7;
	• if (age7c <= 4 and s2014<14) then
	IP_WHO_CI_T =-3;
	if (s2014<14 and age7c>4) then
	IP_WHO_CI_T =-1;
	if (s2014=14 and who_ind<150) then
	IP_WHO_CI_T =1;
	if (s2014=14 and who_ind>149 and
	who_ind<300) then IP_WHO_CI_T =2;
	if (s2014=14 and who_ind>299) then
	IP_WHO_CI_T =3;
Denominator	Adults
Remarks	Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)
	or the ir risk)

Indicator FCS2014	IP_Suff_CI_T
Title Type of variable Possible value Value labels	Sufficient physical activity according to WHO Num 1 or 0 • 0 = No • 1 = Yes
Based on variable(s)	 -1 = No answer -3 = Not applicable IP_VPA_tot, IP_MPA_tot
Construction	 if (age7c <= 4 and s2014<14) then who_ind=-3; if (s2014<14 and age7c>4) then who_ind=-1; if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then who_ind=(ip_vpa_tot*2+ip_mpa_tot)*7;
	 if (age7c <= 4 and s2014<14) then IP_Suff_CI_T =-3; if (s2014<14 and age7c>4) then IP_Suff_CI_T =-1; if (s2014=14 and who_ind<150) then IP_Suff_CI_T =0; if (s2014=14 and who_ind>149) then IP_Suff_CI_T =1;



Denominator	Adults
Remarks	Only individual with s2014=14 are complete
	individuals (provided an answer for each question
	of the IPAQ)

Indicator FCS2014	IP_Hepa_CI_T
Title Type of variable Possible value Value labels	Health-enhancing physical activity according to WHO Num 1 or 0 • 0 = No • 1 = Yes
Based on variable(s)	 -1 = No answer -3 = Not applicable IP_VPA_tot, IP_MPA_tot
Construction	 if (age7c <= 4 and s2014<14) then who_ind=-3; if (s2014<14 and age7c>4) then who_ind=-1; if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then who_ind=(ip_vpa_tot*2+ip_mpa_tot)*7; if (age7c <= 4 and s2014<14) then ip_who_cl=-3;
	 if (age7c <= 4 and s2014<14) then IP_Hepa_CI_T =-3; if (s2014<14 and age7c>4) then IP_Hepa_CI_T =-1; if (s2014=14 and who_ind<300) then IP_Hepa_CI_T =0; if (s2014=14 and who_ind>299) then IP_Hepa_CI_T =1;
Denominator Remarks	Adults Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ)

Indicator FCS2014	IP_TTSBD_tot
Title	Number of minutes per day sitting (including in motor vehicle)
Type of variable	Num
Possible value	0 to 1631.4285714
Value labels	-1 = No answer
	 -3 = Not applicable



Based on variable(s)	ipaq05, ipaq05h, ipaq05m, ipaq14, ipaq14h,
Construction	ipaq14m, ipaq15, ipaq15h, ipaq15m
Construction	All durations are converted to minutes:
	if ipaq05h then ipaqt05=-3;
	else if ipaq05h then ipaqt05=-1;
	else ipaqt05= ipaq05h *60+ ipaq05m;
	the product product of the product of
	if ipaq14h then ipaqt14=-3;
	else if ipaq14h then ipaqt14=-1;
	else ipaqt14= ipaq14h *60+ ipaq14m ;
	if ipaq15h then ipaqt15=-3;
	else if ipaq15h then ipaqt15=-1;
	 else ipaqt15= ipaq15h *60+ ipaq15m ;
	Activities that take less than 10 minutes are converted to 0 minutes:
	if ipaq05t>0 and ipaq05t<10 then ipaq05t=0;
	 if ipaq14t>0 and ipaq14t<10 then ipaq14t=0;
	 if ipaq15t>0 and ipaq15t<10 then ipaq15t=0;
	Calculate total:
	• if s2014=14 then tvsbtrw=ipaqt05*ipaq05;
	Calculate in minutes per day:
	if (age7c <= 4 and s2014<14) then
	ip_ttsbd_tot=-3;
	if (s2014<14 and age7c>4) then ip_ttsbd_tot
	=-1;
	 if s2014=14 then ip_ttsbd_tot=tvsbtrw/7+ipaqt14*(5/7)+
	ip_ttsbd_tot=tvsbttw/7+ipaqt14 (5/7)+ ipaqt15*(2/7);
Denominator	Adults
Remarks	Variable 's2014' is a temporary variable. Only
	individual with s2014=14 are complete individuals
	(provided an answer for each question of the IPAQ).
	II AWJ.
	ID TVCDD 4-4

Indicator FCS2014	IP_TVSBD_tot
Title Type of variable Possible value Value labels	Number of minutes per day sitting in motor vehicle Num 0 to 1220 -1 = No answer -3 = Not applicable



Based on variable(s)	ipaq05, ipaq05h, ipaq05m
Construction	All durations are converted to minutes:
	 if ipaq05h=-3 then ipaq05t=-3; else if ipaq05h=-1 then ipaq05t =-1; else ipaq05t = ipaq05h*60+ipaq05m
	Activities that take less than 10 minutes are converted to 0 minutes:
	 if ipaq05t>0 and ipaq05t<10 then ipaq05t=0;
	Calculate total:
	 if (age7c <= 4 and s2014<14) then tvsbtrw=-3; if (s2014<14 and age7c>4) then tvsbtrw=-1; if (s2014=14) then tvsbtrw=ipaqt05*ipaq05;
	Calculate in minutes per day:
	 if (age7c <= 4 and s2014<14) then ip_tvsbd_tot=-3; if (s2014<14 and age7c>4) then ip_tvsbd_tot=-1; if (s2014=14) then ip_tvsbd_tot=tvsbtrw/7;
Denominator Remarks	Adults Variable 's2014' is a temporary variable. Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ).

Indicator FCS2014	IP_TSSBD_T
Title	Number of minutes per day sitting (excluding in motor vehicle)
Type of variable	Num
Possible value	0 to 1028.5714286
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	ipaq14, ipaq14h, ipaq14m, ipaq15, ipaq15h, ipaq15m
Construction	All durations are converted to minutes:
	if ipaq14h=-3 then ipaq14t=-3;
	else if ipaq14h=-1 then ipaq14t =-1;
	else ipaq14t = ipaq014h*60+ipaq14m



- if ipaq15h then ipaqt15=-3;
- else if ipaq15h then ipaqt15=-1;
- else ipaqt15= ipaq15h *60+ ipaq15m;

Activities that take less than 10 minutes are converted to 0 minutes:

- if ipaq14t>0 and ipaq14t<10 then ipaq14t=0;
- if ipaq15t>0 and ipaq15t<10 then ipaq15t=0;

Calculate total:

- if (age7c <= 4 and s2014<14) then ip_tssbd_t=-3;
- if (s2014<14 and age7c>4) then ip_tssbd_t=-1;
- if (s2014=14) then ip_tssbd_t= ipaqt14*(5/7)+ipaqt15*(2/7);

Denominator Remarks

Adults

Variable 's2014' is a temporary variable. Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ).

Number of minutes per day sitting per week day

Indicator FCS2014

IP_T5SBSTD_tot

Title
Type of variable
Possible value

1 0001010 valo

Value labels

value labels

Based on variable(s)

140 1000

Num 0 to 1260

• -1 = No answer

• -3 = Not applicable

ipaq14, ipaq14h, ipaq14m

Construction

All durations are converted to minutes:

- if ipaq14h=-3 then ipaq14t=-3;
- else if ipaq14h=-1 then ipaq14t =-1;
- else ipaq14t = ipaq014h*60+ipaq14m

Activities that take less than 10 minutes are converted to 0 minutes:

• if ipaq14t>0 and ipaq14t<10 then ipaq14t=0;

Calculate total:

 if (age7c <= 4 and s2014<14) then ip_t5sbstd_tot=-3;



Denominator	 if (s2014<14 and age7c>4) then ip_t5sbstd_tot=-1; if (s2014=14) then ip_t5sbstd_tot=ipaqt14; Adults
Remarks	Variable 's2014' is a temporary variable. Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ).

P_T2SBSTD_tot
Number of minutes per day sitting per weekend day
lum
to 960
-1 = No answer-3 = Not applicable
paq15, ipaq15h, ipaq15m
All durations are converted to minutes:
if ipaq15h then ipaqt15=-3;
 else if ipaq15h then ipaqt15=-1;
else ipaqt15= ipaq15h *60+ ipaq15m ;
Activities that take less than 10 minutes are
converted to 0 minutes:
• if ipaq15t>0 and ipaq15t<10 then ipaq15t=0;
Calculate total:
if (age7c <= 4 and s2014<14) then
ip_t2sbstd_tot=-3;
 if (s2014<14 and age7c>4) then ip_t2sbstd_tot=-1;
if (s2014=14) then ip_t2sbstd_tot=ipaqt15;
Adults
/ariable 's2014' is a temporary variable. Only
ndividual with s2014=14 are complete individuals provided an answer for each question of the
PAQ).

Indicator FCS2014	IP_sit_CI_T
Title	Sitting longer than 8 hours per day
Type of variable Possible value	Num 1 or 0
Value labels	
value labels	0 = No1 = Yes
	-1 = No answer



Based on variable(s)	-3 = Not applicableIP_TSSBD_T, age7c
Construction	 if (age7c <= 4 and s2014<14) then IP_sit_CI_T =-3; if (s2014<14 and age7c>4) then IP_sit_CI_T =-1; if (s2014=14 and IP_TSSBD_T <481) then ip_sit_cl=0; if (s2014=14 and IP_TSSBD_T >480) then IP sit CI T =1;
Denominator Remarks	Adults Variable 's2014' is a temporary variable. Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ).



6.1.2. EHISPAQ adults

Variables FCS 2014

val01 Participation to validation study

eh01 Physical activity at work (1st interview) eh02 Walking for transport (1st interview)

eh0201 Number of days walking for transport (1st

interview)

eh03 Duration walking for transport (1st interview)

eh04 Bicycle for transport (1st interview)

eh0401 Number of days bicycle for transport (1st

interview)

eh05 Duration bicycle for transport (1st interview)
eh06 Sport, fitness and recreational (leisure) physical

activities) (1st interview)

eh0601 Number of days sport, fitness or recreational

(leisure) physical activities) (1st interview)

eh07h Hours per week sport, fitness or recreational

(leisure) physical activities) (1st interview)

eh07m Minutes per week sport, fitness or recreational

(leisure) physical activities) (1st interview)

eh08 Muscle strengthening exercises (1st interview)
eh0801 Number of days muscle strengthening exercises

(1st interview)

eh09h Hours per day sitting (1st interview)
eh09m Minutes per day sitting (1st interview)
eh01val Physical activity at work (2nd interview)
eh02val Walking for transport (2nd interview)

eh0201va Number of days walking for transport (2nd

interview)

eh03 val Duration walking for transport (2nd interview)

eh04val Bicycle for transport (2nd interview)

eh0401va Number of days bicycle for transport (2nd

interview)

eh05val Duration bicycle for transport (2nd interview) eh06val Sport, fitness and recreational (leisure) physical

activities) (2nd interview)

eh0601va Number of days sport, fitness or recreational

(leisure) physical activities) (2nd interview)

eh07hval Hours per week sport, fitness or recreational

(leisure) physical activities) (2nd interview)

eh07mval Minutes per week sport, fitness or recreational

(leisure) physical activities) (2nd interview)

eh08val Muscle strengthening exercises (2nd interview)
eh0801va Number of days muscle strengthening exercises



(2nd interview)

eh09hval eh09mval Hours per day sitting (2nd interview)

Minutes per day sitting (2nd interview)



Variable FCS2014	val01
Title	Participation to validation study
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	• -1= Missing
	 -3= Not applicable
Denominator	Adults
Remarks	All adult participants were proposed to participate in a validation study of the EHISPAQ questionnaire. If they agreed to participate they received the EHISPAQ questions (two times) and had to wear an accelerometer during 7 days. This questionnaire was developed in the framework of the second wave of the European Health Interview Survey (EHIS). To assess the reliability of this questionnaire the questionnaire was asked during the first and the second interview.

Variable FCS2014	eh01
Title Type of variable Possible value Value labels	Physical activity at work (1st interview) Num 1 to 4 • 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 • -3= Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	eh02
Title	Walking for transport (1 st interview)
Type of variable	Num
Possible value	1 or 2
Value labels	 1 = Number of days 2 = I never carry out such physical activities



• -3= Not applicable

Denominator Adults

Remarks If value is '1' (number of days) the next variable

(eh0201) indicates the number of days.

 Variable FCS2014
 eh0201

 Title
 Number of days walking for transport (1st interview)

 Type of variable
 Num

 Possible value
 1 to 7

 Value labels
 ● -3= Not applicable

 Denominator
 Adults

 Remarks
 /

Variable FCS2014 eh03 Title Duration walking for transport (1st interview) Type of variable Num Possible value 1 to 5 Value labels • 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 • -3= Not applicable Denominator Adults Remarks

Variable FCS2014	eh04
Title	Bicycle for transport (1st interview)
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Number of days
	 2 = I never carry out such physical activities
	 -3= Not applicable
Denominator	Adults
Remarks	If value is '1' (number of days) the next variable
	(eh0401) indicates the number of days.

Variable FCS2014	eh0401		



Title Number of days bicycle for transport (1st interview)

Type of variable Num

Possible value 1 to 7

Value labels • -3= Not applicable

Denominator Adults

Remarks /

Variable FCS2014	eh05
Title	Duration bicycle for transport (1st interview)
Type of variable	Num
Possible value	1 to 5
Value labels	 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 -3= Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	eh06
Title	Sport, fitness and recreational (leisure) physical activities) (1st interview)
Type of variable	Num
Possible value	1 or 2
Value labels	1 = Number of days
	 2 = I never carry out such physical activities
	 -3= Not applicable
Denominator	Adults
Remarks	If value is '1' (number of days) the next variable (eh0601) indicates the number of days.

Variable FCS2014	eh0601
Title	Number of days sport, fitness or recreational (leisure) physical activities) (1st interview)
Type of variable	Num
Possible value	1 to 7
Value labels	 -3= Not applicable
Denominator	Adults



Remarks /

Variable FCS2014	eh07h
Title	Hours per week sport, fitness or recreational (leisure) physical activities) (1st interview)
Type of variable	Num
Possible value	/
Value labels	 -3= Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	eh07m
Title	Minutes per week sport, fitness or recreational (leisure) physical activities) (1st interview)
Type of variable	Num
Possible value	/
Value labels	• -3= Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	eh08
Title	Muscle strengthening exercises (1st interview)
Type of variable	Num
Possible value	/
Value labels	1 = Number of days
	 2 = I never carry out such physical activities
	 -3= Not applicable
Denominator	Adults
Remarks	If value is '1' (number of days) the next variable
	(eh0801) indicates the number of days.

Variable FCS2014	eh0801
Title	Number of days muscle strengthening exercises (1st interview)
Type of variable	Num
Possible value	1 to 7
Value labels	 -3= Not applicable
Denominator	Adults



Remarks /

Variable FCS2014	eh09h
Title	Hours per day sitting (1 st interview)
Type of variable	Num
Possible value	0 to 24
Value labels	 -3= Not applicable
Denominator	Adults
Remarks	/

Variable FCS2014	eh09m
Title	Minutes per day sitting (1st interview)
Type of variable	Num
Possible value	0 to 60
Value labels	 -3= Not applicable
Denominator	Adults
Remarks	/

Remark: The variables from eh01**val** to eh09m**val** (the 2nd interview) have the same type of variables, possible values, value labels, denominators and remarks as the variables from the 1st interview (from eh01 to eh09m).



6.1.3. FPAQ adolescents

Variables FCS 2014

fpaq01 Transport from and to school

fpaq01m Minutes transport from and to school

fpaq02 Going back home during noon

fpaq0201 Going back home during noon (answer 1)
fpaq0202 Going back home during noon (answer 2)
fpaq0203 Going back home during noon (answer 3)
fpaq0204 Going back home during noon (answer 4)
fpaq03 Allowed taking road alone from and to school
fpaq04 Hours per week physical education or sport at

school

fpaq05 Usual activity during playtime

fpaq06 Usual activity during playtime during lunch break fpaq07 Ability sport activities at school outside school hours

fpaq081 Moment sport activities at school (answer 1)
fpaq082 Moment sport activities at school (answer 2)
fpaq083 Moment sport activities at school (answer 3)
fpaq084 Moment sport activities at school (answer 4)
fpaq085 Moment sport activities at school (answer 5)
fpaq086 Moment sport activities at school (answer 6)
fpaq087 Moment sport activities at school (answer 7)

fpaq0801 Other moment for sport activities

fpag09 Participation in sport activities at school

fpaq101 Moment of participation in sport activities at school

(answer 1)

fpaq102 Moment of participation in sport activities at school

(answer 2)

fpaq103 Moment of participation in sport activities at school

(answer 3)

fpaq104 Moment of participation in sport activities at school

(answer 4)

fpaq105 Moment of participation in sport activities at school

(answer 5)

fpaq106 Moment of participation in sport activities at school

(answer 6)

fpaq107 Moment of participation in sport activities at school

(answer 7)

fpaq1001 Participation at other moments
fpaq11 Duration sport activities at school

fpaq12 Walking for transport during leisure time during

weekdays



fpaq13 Bicycle for transport during leisure time during

weekdays

fpaq14 Walking for transport during leisure time during

weekend days

fpaq15 Bicycle for transport during leisure time during

weekend days

fpaq16 Vigorous physical activity during at least 20 minutes fpaq17 Moderate physical activity during at least 20 minutes

fpaq1801 Most important sport during leisure time (1)

fpaq1802 Description of sport (1)

fpaq1803 Participation in sports club (1)

fpaq1804 Competition (1) fpaq1805 Weekly sport (1)

fpaq1806 Number of times weekly (1) fpaq1807 Number of times monthly (1)

fpaq1808 Hours per time (1) fpaq1809 Minutes per time (1)

fpaq1901 Most important sport during leisure time (2)

fpaq1902 Description of sport (2)

fpaq1903 Participation in sports club (2)

fpaq1904 Competition (2) fpaq1905 Weekly sport (2)

fpaq1906 Number of times weekly (2) fpaq1907 Number of times monthly (2)

fpaq1908 Hours per time (2) fpaq1909 Minutes per time (2)

fpaq2001 Most important sport during leisure time (3)

fpaq2002 Description of sport (3)

fpaq2003 Participation in sports club (3)

fpaq2004 Competition (3) fpaq2005 Weekly sport (3)

fpaq2006 Number of times weekly (3) fpaq2007 Number of times monthly (3)

fpaq2008 Hours per time (3) fpaq2009 Minutes per time (3)

sb01 Watching TV/DVD's on a normal weekday
sb02 Watching TV/DVD's on a normal weekend day
sb03 Video- or computer games on a normal weekday
sb04 Video- or computer games on a normal weekend

day

sb05 Internet, e-mail, chat on a normal weekday



sb06	Internet, e-mail, chat on a normal weekend day
sb07	Doing homework a normal weekday
sb08	Doing homework a normal weekend day
sb09	Listening to music on a normal weekday
sb10	Listening to music on a normal weekend day
sb11	Talking on the phone or texting sitting down on a normal weekday
sb12	Talking on the phone or texting sitting down on a normal weekend day
sb13	Sitting, hanging around, talking to friends or family on a normal weekday
sb14	Sitting, hanging around, talking to friends or family on a normal weekend day
sb15	Reading a book, comic or magazine (not for school) on a normal weekday
sb16	Reading a book, comic or magazine (not for school) on a normal weekend day
sb17	Inactive hobby's (music, film, art, etc.) on a normal weekday
sb18	Inactive hobby's (music, film, art, etc.) on a normal weekend day
sb19	Sitting in a car on a normal weekday
sb20	Sitting in a car on a normal weekend day

Indicators FCS 2014

FQ 1	Minutes per week physical education or sport at
1 Q _1	school
FQ_2	Ability sport activities at school outside school hours
FQ_3	Ability sport activities at school outside school hours and participation in these activities
FQ_4	Minutes per week sport activities at school outside school hours
FQ_5	Type of transport from and to school
FQ_6	Active transport from and to school
FQ_7	Minutes per week active transport from and to school
FQ_12	Sport participation during leisure time
FQ_13	Minutes per week sport during leisure time
FQ_15	Minutes per week passive transport from and to school
FQ_16	Minutes per day watching TV/DVD's on a normal weekday
FQ_17	Minutes per day watching TV/DVD's on a normal weekend day
FQ_18	Minutes per day playing video- or computer games on a normal weekday



FQ_19	Minutes per day playing video- or computer games on a normal weekend day
FQ_20	Minutes per day spending time on the internet, e- mailing or chatting on a normal weekday
FQ_21	Minutes per day spending time on the internet, e- mailing or chatting on a normal weekend day
FQ_22	Minutes per day doing homework on a normal weekday
FQ_23	Minutes per day doing homework on a normal weekend day
FQ_24	Minutes per day spending time on other sedentary behaviours on a normal weekday
FQ_25	Minutes per day spending time on other sedentary behaviours on a normal weekend day
FQ_26	Screen time on a normal week day (minutes per day)
FQ_27	Screen time on a normal weekend day (minutes per day)
FQ_28	More than two hour per day screen time on a normal week day
FQ_29	More than two hour per day screen time on a normal weekend day



Variable FCS2014	fpaq01
Title Type of variable Possible value Value labels	Transport from and to school Num 1 to 4 1 = With the bicycle 2 = On foot 3 = With the car, train, bus or motorcycle 4 = With the step or rollerblades -1 = No answer -3 = Not applicable
Denominator	Adolescents
Remarks	Only one answer is possible

Variable FCS2014	fpaq01m
Title	Minutes transport from and to school
Type of variable	Num
Possible value	/
Value labels	-3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	fpaq02
Title	Going back home during noon
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	fpaq0201
Title	Going back home during noon (answer 1)
Type of variable	Num
Possible value	1 to 4
Value labels	 1 = Monday 2 = Tuesday 3 = Thursday



4 = Friday
 -1 = No answer
 -3 = Not applicable
 Denominator Adolescents
 Remarks This question was not asked if fpaq02=2.

Variable FCS2014 fpaq0202 Title Going back home during noon (answer 2) Type of variable Num Possible value 1 to 4 Value labels • 1 = Monday • 2 = Tuesday • 3 = Thursday • 4 = Friday • -1 = No answer • -3 = Not applicable Denominator Adolescents Remarks This question was not asked if fpaq02=2.

Variable FCS2014 fpaq0203 Title Going back home during noon (answer 3) Type of variable Num Possible value 1 to 4 Value labels 1 = Monday • 2 = Tuesday • 3 = Thursday • 4 = Friday -1 = No answer • -3 = Not applicable Denominator Adolescents Remarks This question was not asked if fpaq02=2.

Title Going back home during noon (answer 4)

Type of variable Num

Possible value 1 to 4

Value labels • 1 = Monday
• 2 = Tuesday



Remarks

3 = Thursday
4 = Friday
-1 = No answer
-3 = Not applicable
Denominator
Adolescents

Variable FCS2014 fpaq03 Title Allowed taking road alone from and to school Type of variable Num 1 or 2 Possible value Value labels • 1 = Yes • 2 = No • -1 = No answer • -3 = Not applicable Denominator Adolescents Remarks

This question was not asked if fpaq02=2.

 Variable FCS2014
 fpaq04

 Title
 Hours per week physical education or sport at school

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -1 = No answer

 • -3 = Not applicable

 Denominator
 Adolescents

 Remarks
 /

Variable FCS2014 fpaq05 Title Usual activity during playtime Type of variable Num Possible value 1 to 5 Value labels 1 = Sitting 2 = Standing • 3 = Walking • 4 = Sport/playing • 5 = There is no playtime -1 = No answer -3 = Not applicable



Denominator Adolescents

Remarks Only one answer possible.

Variable FCS2014	fpaq06
Title Type of variable Possible value	Usual activity during playtime during lunch break Num 1 to 5
Value labels	 1 = Sitting 2 = Standing 3 = Walking 4 = Sport/playing 5 = There is no lunch break
	-1 = No answer-3 = Not applicable
Denominator	Adolescents
Remarks	Only one answer possible.

Variable FCS2014	fpaq07
Title Type of variable Possible value Value labels	Ability sport activities at school outside school hours Num 1 or 2 • 1 = Yes • 2 = No
Denominator Remarks	 -1 = No answer -3 = Not applicable Adolescents Only one answer possible.

Variable FCS2014	fpaq081, fpaq082, fpaq083, fpaq084, fpaq085, fpaq086, fpaq087
Title Type of variable	Moment sport activities at school (answer 1-7) Num
Possible value Value labels	 1 to 7 1 = During playtime 2 = During lunch break 3 = During study (outside physical education hours) 4 = After school hours 5 = On Wednesday afternoon



• 6 = At class or school tournaments

• 7 = During other moments

• -1 = No answer

• -3 = Not applicable

Denominator Adolescents

Remarks This question is only asked if fpaq07=1.

Variable FCS2014	fpaq0801
Title	Other moment for sport activities
Type of variable	Char
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Adolescents
Remarks	This question is only asked if fpaq081=7 or fpaq082=7 or fpaq083=7 or fpaq084=7 or fpaq085=7.

Variable FCS2014	fpaq09
Title	Participation in sport activities at school
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes
	• 2 = No
	-1 = No answer
	 -3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	fpaq101, fpaq102, fpaq103, fpaq104, fpaq105, fpaq106, fpaq107
Title	Moment of participation in sport activities at school (answer 1-7)
Type of variable	Num
Possible value	1 to 7
Value labels	1 = During playtime
	2 = During lunch break
	 3 = During study (outside physical education hours)
	 4 = After school hours
	5 = On Wednesday afternoon



• 6 = At class or school tournaments

• 7 = During other moments

• -1 = No answer

• -3 = Not applicable

Denominator Adolescents

Remarks This question is only asked if fpaq09=1.

Variable FCS2014	fpaq1001
Title	Participation at other moments
Type of variable	Char
Possible value	/
Value labels	 -1 = No answer
	-3 = Not applicable
Denominator	Adolescents
Remarks	This question is only asked if fpaq101=7 or fpaq102=7 or fpaq103=7 or fpaq104=7 or fpaq105=7 or fpaq107=7.

Variable FCS2014	fpaq11
Title Type of variable Possible value Value labels	Duration sport activities at school Num 1 to 9 • 1 = Once in a while • 2 = One hour per month • 3 = 2 hours per month • 4 = 3 hours per month • 5 = 1 hour per week • 6 = 2 hours per week • 7 = 3 hours per week • 8 = 4 hours per week • 9 = more than 4 hours per week • -1 = No answer
Danasinatan	• -3 = Not applicable
Denominator	Adolescents
Remarks	This question is only asked if fpaq09=1. Only one answer possible.

Variable FCS2014	fpaq12
Title	Walking for transport during leisure time during weekdays



Type of variable Num Possible value 1 to 8 Value labels • 1 = 0-10 minutes • 2 = 10-20 minutes • 3 = 20-30 minutes • 4 = 30-40 minutes • 5 = 40-50 minutes • 6 = 50-60 minutes • 7 = 1u00-1u00 minutes • 8 = more than 1u10 minutes • -3 = Not applicable Adolescents Denominator Remarks

Variable FCS2014	fpaq13
Title	Bicycle for transport during leisure time during weekdays
Type of variable	Num
Possible value	1 to 8
Value labels	1 = 0-10 minutes
	2 = 10-20 minutes
	 3 = 20-30 minutes
	 4 = 30-40 minutes
	5 = 40-50 minutes
	 6 = 50-60 minutes
	7 = 1u00-1u00 minutes
	8 = more than 1u10 minutes
	 -3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	fpaq14
Title	Walking for transport during leisure time during weekend days
Type of variable	Num
Possible value	1 to 8
Value labels	1 = 0-10 minutes
	2 = 10-20 minutes
	 3 = 20-30 minutes
	 4 = 30-40 minutes
	• 5 = 40-50 minutes



• 6 = 50-60 minutes

• 7 = 1u00-1u00 minutes

• 8 = more than 1u10 minutes

• -3 = Not applicable

Denominator Adolescents

Remarks /

Variable FCS2014	fpaq15
Title	Bicycle for transport during leisure time during weekend days
Type of variable	Num
Possible value	1 to 8
Value labels	 1 = 0-10 minutes 2 = 10-20 minutes 3 = 20-30 minutes 4 = 30-40 minutes 5 = 40-50 minutes 6 = 50-60 minutes
	 6 = 50-60 minutes 7 = 1u00-1u00 minutes
	 8 = more than 1u10 minutes
	 -3 = Not applicable
Denominator	Adolescents
Remarks	/

Variable FCS2014	fpaq16
Title Type of variable Possible value Value labels	Vigorous physical activity during at least 20 minutes Num 1 to 9 • 1 = Never • 2 = Once a week • 3 = 2 times a week • 4 = 3 times a week • 5 = 4 times a week • 6 = 5 times a week • 7 = 6 times a week • 8 = 7 times a week • 9 = More than 7 times a week
Denominator Remarks	• -3 = Not applicable Adolescents /



Variable FCS2014	fpaq17
Title Type of variable Possible value Value labels	Moderate physical activity during at least 20 minutes Num 1 to 9 • 1 = Never • 2 = Once a week • 3 = 2 times a week • 4 = 3 times a week • 5 = 4 times a week • 6 = 5 times a week • 7 = 6 times a week • 8 = 7 times a week • 9 = More than 7 times a week
Denominator Remarks	-3 = Not applicableAdolescents

Variable FCS2014	fpaq1801, fpaq1901, fpaq2001
Title Type of variable Possible value	Most important sport during leisure time (sport 1-3) Num 1 or 2
Value labels	 1 = I don't practice a sport 2 = My first sport is
Denominator Remarks	-3 = Not applicableAdolescents

Variable FCS2014	fpaq1802, fpaq1902, fpaq2002
Title	Description of sport (sport 1-3)
Type of variable	Char
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Adolescents
Remarks	This question was only asked if fpaq1801=2, fpaq1901=2 or fpaq2001=2.

Variable FCS2014	fpaq1803, fpaq1903, fpaq2003	



Title Participation in sports club (sport 1-3)

Type of variable Num
Possible value 1 or 2

Value labels

• 1 = Yes
• 2 = No

• -3 = Not applicable

Denominator Adolescents

Remarks This question was only asked if fpaq1801=2,

fpaq1901=2 or fpaq2001=2.

Variable FCS2014 fpaq1804, fpaq1904, fpaq2004

Title Competition (sport 1-3)

Type of variable Num
Possible value 1 or 2

Value labels

• 1 = Yes
• 2 = No

• -3 = Not applicable

Denominator Adolescents

Remarks This question was only asked if fpaq1801=2,

fpaq1901=2 or fpaq2001=2.

Variable FCS2014 fpaq1805, fpaq1905, fpaq2005

Title Competition (sport 1-3)

Type of variable Num
Possible value 1 or 2

Value labels

• 1 = Yes, every week

• 2 = No, not every week

-3 = Not applicable

Denominator Adolescents

Remarks This question was only asked if fpaq1801=2,

fpaq1901=2 or fpaq2001=2.

Variable FCS2014 fpaq1806, fpaq1906, fpaq2006

Title Number of times weekly (sport 1-3)

Type of variable Num
Possible value 1 to 8

Value labels

• 1 = 1 time per week

• 2 = 2 times per week



• 3 = 3 times per week

• 4 = 4 times per week

• 5 = 5 times per week

• 6 = 6 times per week

• 7 = 7 times per week

• 8 = more than 7 times per week

• -1 = No answer

• -3 = Not applicable

Denominator Adolescents

Remarks This question is only asked if fpaq1805=1,

fpaq1905=1 or fpaq2005=1.

Variable FCS2014 fpaq1807, fpaq1907, fpaq2007

Title Number of times monthly (sport 1-3)

Type of variable Num
Possible value 1 or 2

Value labels

• 1 = Several times a year

2 = 1 time per month
3 = 2 times per month

• 4 = 3 times per month

-1 = No answer

• -3 = Not applicable

Denominator Adolescents

Remarks This question is only asked if fpaq1805=2,

fpaq1905=2 or fpaq2005=2.

Variable FCS2014 fpaq1808, fpaq1908, fpaq2008

Title Hours per time (sport 1-3)

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Adolescents

Remarks This question is only asked if fpaq1805=2,

fpaq1905=2 or fpaq2005=2.

Variable FCS2014 fpaq1809, fpaq1909, fpaq2009

Title Minutes per time (sport 1-3)

Type of variable Num Possible value /



Value labels

• -3 = Not applicable

Denominator

Adolescents

Remarks This question is only asked if fpaq1805=2,

fpaq1905=2 or fpaq2005=2.

Variable FCS2014 sb01, sb02, sb03, sb04, sb05, sb06, sb07, sb08, sb09, sb10, sb11, sb12, sb13, sb14, sb15, sb16,

sb17, sb18, sb19, sb20

Title Sedentary behaviours (Watching TV/DVD's/ Video-

or computer games/Internet, e-mail, chat/ Doing homework/ Listening to music/ Talking on the phone or texting sitting down/ Sitting, hanging around, talking to friends or family/ Reading a book, comic or magazine (not for school)/ Inactive hobby's (music, film, art, etc.)/ Sitting in a car) on a normal weekday

or a normal weekend day

Type of variable Num
Possible value 1 to 7

Value labels

1 = Not

• 2 = 15 minutes

• 3 = 30 minutes

• 4 = 1 hour

• 5 = 2 hours

• 6 = 3 hours

• 7 = 4 hour or more

• -3 = Not applicable

Denominator Adolescents

Remarks /

Indicator FCS2014 FQ 1

Title Minutes per week physical education or sport at

school

Type of variable Num Possible value 0 to 200

Value labels

● -1 = No answer

• -3 = Not applicable

Based on variable(s) fpaq04

Construction • if fpaq04>=0 then FQ_1=fpaq04*40;

• if fpaq04=-1 then FQ_1=-1;

• if fpaq04=-3 then FQ_1=-3

Denominator Adolescents

Remarks Hours per week was converted to minutes per

week. One hour of PE was considered as 40 minutes effective class time. (cfr. Aelterman et al.



Journal of Sport & Exercise Psychology, 2012, 34, 457-480)

Indicator FCS2014	FQ_2
Title	Ability sport activities at school outside school hours
Type of variable	Num
Possible value	1 or 0
Value labels	1 = Yes
	• 0 = No
	-1 = No answer-3 = Not applicable
Based on variable(s)	fpaq07
Construction	 if fpaq07=1 then FQ_2=1; if fpaq07=2 then FQ_2=0; if fpaq07=-1 then FQ_2=-1; if fpaq07=-3 then FQ_2=-3;
Denominator Remarks	Adolescents /

Indicator FCS2014	FQ_3
Title	Ability sport activities at school outside school hours
Type of variable	Num
Possible value	1 or 0
Value labels	1 = Yes
	• 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable fpaq09
based on variable(s)	ipaqua
Construction	 if fpaq09=1 then FQ_3=1; if fpaq09=2 then FQ_3=0; if fpaq09=-1 then FQ_3=-1; if fpaq09=-3 then FQ_3=-3;
Denominator	Adolescents
Remarks	/

Indicator FCS2014	FQ_4
Title	Minutes per week sport activities at school outside school hours
Type of variable	Num
Possible value	0 to 300
Value labels	-1 = No answer



	• -3 = Not applicable
Based on variable(s)	fpaq11, fpaq07, fpaq09
Construction	 if fpaq11=0 then sport_school=0; if fpaq11=1 then sport_school=15; if fpaq11=2 then sport_school=30; if fpaq11=3 then sport_school=30; if fpaq11=4 then sport_school=45; if fpaq11=5 then sport_school=60; if fpaq11=6 then sport_school=120; if fpaq11=7 then sport_school=180; if fpaq11=8 then sport_school=240; if fpaq11=9 then sport_school=300; if fpaq11=-1 then sport_school=-1; if fpaq11=-3 then sport_school=-3;
	Only calculation in subpopulation: • FQ_4=sport_school;
Dan ancin atau	if fpaq07=2 or fpaq09=2 then FQ_4=-3;
Denominator	Adolescents
Remarks	 Recode categorical answers (expressed as hours per month) to minutes per week. This indicator calculates the total duration only for adolescents that participate in sport at school (subpopulation)

Indicator FCS2014	FQ_5
Title Type of variable Possible value Value labels	Type of transport from and to school Num 1 to 4 • 1 = With the bicycle • 2 = On foot • 3 = With the car, train, bus or motorcycle • 4 = With the step or rollerblades
Based on variable(s)	-1 = No answer-3 = Not applicablefpaq01
Construction	• F5=fpaq01
Denominator Remarks	Adolescents /

Indicator FCS2014	FQ_6
Title	Active transport from and to school
Type of variable	Num
Possible value	1 or 0



Value labels	 1 = Active transport 0 = Not active transport
Based on variable(s)	 -1 = No answer -3 = Not applicable fpaq01
Construction	 if fpaq01 in (1,2,4) then FQ_6=1; else FQ_6=0; if fpaq01=-3 then FQ_6=-3; if fpaq01=-1 then FQ_6=-1;
Denominator Remarks	Adolescents /

Indicator FCS2014	FQ_7
Title	Minutes per week physical education or sport at school
Type of variable	Num
Possible value	10 to 750
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	fpaq01m, fpaq01, fpaq0201, fpaq0202, fpaq0203, fpaq0204, fpaq02, FQ_6
Construction	if fpaq01m=222 then fpaq01m=-1;
	 if fpaq01 in (1,2,4) then fpaq01_day=fpaq01m*2; else fpaq01_day=0; fpaq01_week = (fpaq01_day*5);
	 if fpaq0201=1 or fpaq0202=1 or fpaq0203=1 or fpaq0204=1 then fpaq02_mo=1; else fpaq02_mo=0;
	 if fpaq0201=2 or fpaq0202=2 or fpaq0203=2 or fpaq0204=2 then fpaq02_tu=1; else fpaq02_tu=0;
	 if fpaq0201=3 or fpaq0202=3 or fpaq0203=3 or fpaq0204=3 then fpaq02_th=1; else fpaq02_th=0;
	 if fpaq0201=4 or fpaq0202=4 or fpaq0203=4 or fpaq0204=4 then fpaq02_fr=1; else fpaq02_fr=0;
	if fpaq0201=-1 and fpaq0202=-1 and
	fpaq0203=-1 and fpaq0204=-1 then do
	fpaq02_mo=-1; fpaq02_tu=-1;fpaq02_th=-
	1;fpaq02_fr=-1;end;
	• if fpaq0201=-3 and fpaq0202=-3 and
	fpaq0203=-3 and fpaq0204=-3 then do
	fpaq02_mo=-3; fpaq02_tu=-3;fpaq02_th=-



	3;fpaq02_fr=-3;end;
	 if fpaq02=1 then fpaq02_days=sum(fpaq02_mo,fpaq02_tu, fpaq02_th,fpaq02_fr);
	 if fpaq01 in (1,2,4) and fpaq02=1 then fpaq02_week=(fpaq02_days*fpaq01m*2); else fpaq02_week=0; transport_school= sum (fpaq01_week, fpaq02_week);
	if fpaq01=-3 then transport_school=-3;if fpaq01=-1 then transport_school=-1;
	 if FQ_6=1 then FQ_7=transport_school; if FQ_6 in (0,-3) then FQ_7 =-3; if FQ_6 =-1 then FQ_7=-1;
Denominator Remarks	Adolescents • Extreme value of 222 minutes to go to school

Denominator
Remarks

- seems invalid and was put as missing (-1).
- First, minutes per day is calculated → two times reported duration → TO school and FROM school (fpaq01m*2)
- Next, minutes per week is calculated \rightarrow 5 schooldays per week (fpaq01_day*5)
- Next, the total days per week going home is calculated and this is added to the total duration.

Indicator FCS2014	FQ_12
Title Type of variable Possible value Value labels	Sport participation during leisure time Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicablefpaq1801
Construction	 if fpaq1801=2 or fpaq1901=2 or fpaq2001=2 then FQ_12=1; if fpaq1801=-1 then FQ_12=-1; if fpaq1801=-3 then FQ_12=-3; if FQ_12 not in (1,-1,-3) then FQ_12=0;
Denominator Remarks	Adolescents /



FQ 13 Indicator FCS2014 Title Minutes per week sport during leisure time Type of Num variable 0 to 1680 Possible value Value labels • -3 = Not applicable fpaq1801, fpaq1805, fpaq1806, fpaq1807, fpaq1808, fpaq1809, Based on fpaq1901, fpaq1905, fpaq1906, fpaq1907, fpaq1908, fpaq1909, variable(s) fpaq2001, fpaq2005, fpaq2006, fpaq2007, fpaq2008, fpaq2009. FQ 12

Construction

Calculate frequency per time (times per week)

- if fpaq2001=2 and fpaq2005=1 then sport3_freq=fpaq2006;
- if fpaq2001=2 and fpaq2005=2 and fpaq2007=1 then sport3_freq=0;
- if fpaq2001=2 and fpaq2005=2 and fpaq2007=2 then sport3_freq=0.25;
- if fpaq2001=2 and fpaq2005=2 and fpaq2007=3 then sport3_freq=0.5;
- if fpaq2001=2 and fpaq2005=2 and fpaq2007=4 then sport3_freq=0.75;
- if fpag2001=1 then sport3 freg=0;
- if fpaq2001=-3 then sport3_freq=-3;
- if fpag2001=-1 then sport3 freg=-1;

Calculate duration per time (minutes per time)

- if fpag2001=2 then fpag2008m = fpag2008*60;
- if fpaq2001=2 then sport3_duration= sum(fpaq2008m, fpaq2009);
- if fpaq2001=1 then do fpaq2008=0;fpaq2008m=0;fpaq2009=0;sport3_duration=0; end;
- if fpag2001=-3 then sport3 duration=-3;
- if fpag2001=-1 then sport3 duration=-1;

Calculate total duration per week (minutes per week)

- if fpaq2001=2 then sport3_week= (sport3 freq*sport3 duration)*0.8;
- if fpaq2001=1 then sport3_week=0;

(This part is repeated for fpaq1901—fpaq1909 and fpaq1801—fpaq1809)

- if 0<sport1 week<10 then sport1 week=0;
- if 0<sport2 week<10 then sport2 week=0;
- if 0<sport3_week<10 then sport3_week=0;



Calculate total duration per week of all sports (minutes per week)

- sport_leisure= sum(sport1_week,sport2_week, sport3_week);
- if 0<sport_leisure<10 then sport_leisure=0;

Only calculate total duration for participants of sport in leisure time

- if FQ_12=1 then FQ_13=sport_leisure;
- if FQ 12=0 then FQ 13=-3;
- if FQ 12=-3 then FQ 13=-3;

Denominator Adolescents Remarks

- First the frequency per week (times per week) is calculated (times per month is recoded to times per week). Then, the duration per time is calculated (minutes per time).
- A correction factor of 0.8 was applied to take into account the typical overestimation of self-reported duration of physical activity.
- All the sport durations between 0 and 10 minutes were truncated to 0 minutes.
- This indicator calculates the total duration only for adolescents that participate in sport during leisure time (subpopulation).

Indicator FCS2014	FQ_15
Title	Minutes per week passive transport from and to school
Type of variable	Num
Possible value	10 to 1200
Value labels	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	fpaq01, fpaq01m
Construction	 if fpaq01=3 and fpaq01m ne -3 and fpaq01m ne-1 then sb_tr=fpaq01m*2; else sb_tr=0; if fpaq01=3 and fpaq01m =-1 then sb_tr=-1; if fpaq01=3 and fpaq01m=-3 then sb_tr=-3; if fpaq01=-3 then sb_tr=-3; if fpaq01=-1 then sb_tr=-1;
	 if sb_tr>-1 then sb_tr_week = (sb_tr*5); if sb_tr=-3 then sb_tr_week=-3; if sb_tr=-1 then sb_tr_week=-1;
	 if sb_tr_week ne -3 or sb_tr_week ne -1 then sb_transport_school= sum (sb_tr_week,



	·
	 sb_tr_lunch); if fpaq01=-3 then sb_transport_school=-3; if fpaq01=-1 then sb_transport_school=-1;
	 if fpaq01=3 then sb_transport_school_cat=1; if fpaq01 in (1,2,4) then sb_transport_school_cat=0; if fpaq01=-3 then sb_transport_school_cat=-3; if fpaq01=-1 then sb_transport_school_cat=-1;
	 if sb_transport_school_cat=1 then sb_transport_sub=sb_transport_school; if sb_transport_school_cat=0 then sb_transport_sub=-3; if sb_transport_school_cat=-3 then sb_transport_sub=-3; if sb_transport_school_cat=-1 then sb_transport_sub=-1;
Denominator	Adolescents
Remarks	1

Indicator FCS2014	FQ_16, FQ_17, FQ_18, FQ_19, FQ_20, FQ_21, FQ_22, FQ_23
Title	Minutes per day [certain sedentary behaviour] on a normal weekday/weekend day
Type of variable	Num
Possible value	0 to 240
Value labels Based on variable(s)	 -3 = Not applicable sb01, sb02, sb03, sb04, sb05, sb06, sb07, sb08
Construction	 if sb01=-3 then FQ_16=-3; if sb01=1 then FQ_16=0; if sb01=2 then FQ_16=15; if sb01=3 then FQ_16=30; if sb01=4 then FQ_16=60; if sb01=5 then FQ_16=120; if sb01=6 then FQ_16=180; if sb01=7 then FQ_16=240; (analogue for FQ_17, FQ_18, FQ_19, FQ_20, FQ_21, FQ_220, FQ_21, FQ_220, FQ
Denominator	FQ_21, FQ_22, FQ_23) Adolescents
Remarks	Categorical values are recoded to continuous values.

Indicator FCS2014	FQ_24		



Title Type of variable Possible value Value labels Based on variable(s)	Minutes per day spending time on other sedentary behaviours on a normal weekday Num 0 to 900 • -3 = Not applicable sb09, sb11, sb13, sb15, sb17
Construction	 if (sb_09 ne -3 and sb_11 ne -3 and sb_13 ne -3 and sb_15 ne -3 and sb_17 ne -3) then FQ_24=sum(sb_09,sb_11,sb_13,sb_15,sb_17); if (sb_09 = -3 and sb_11 = -3 and sb_13 = -3 and sb_15 = -3 and sb_17 = -3) then FQ_24=-3;
Denominator Remarks	Adolescents /

Indicator FCS2014	FQ_25
Title	Minutes per day spending time on other sedentary behaviours on a normal weekend day
Type of variable Possible value Value labels Based on variable(s)	Num 0 to 840 • -3 = Not applicable sb10, sb12, sb14, sb16, sb18
Construction	 if (sb_10 ne -3 and sb_12 ne -3 and sb_14 ne -3 and sb_16 ne -3 and sb_18 ne -3) then FQ_25=sum(sb_10,sb_12,sb_14, sb_16,sb_18); if (sb_10 = -3 and sb_12 = -3 and sb_14 = -3 and sb_16 = -3 and sb_18 = -3) then FQ_25=-3;
Denominator Remarks	Adolescents

Indicator FCS2014	FQ_26
Title	Screen time on a normal week day (minutes per day)
Type of variable	Num
Possible value	0 to 720
Value labels	-3 = Not applicable
Based on variable(s)	FQ_16, FQ_18, FQ_20
Construction	 if (FQ_16 ne -3 and FQ_18 ne -3 and FQ_20 ne -3) then FQ_26= sum (FQ_16, FQ_18, FQ_20);
	• if (FQ_16 =-3 and FQ_18=-3 and FQ_20=-3)
	then FQ_26=-3;
Denominator	Adolescents



Remarks /

Indicator FCS2014	FQ_27
Title	Screen time on a normal weekend day (minutes per day)
Type of variable	Num
Possible value	0 to 720
Value labels	• -3 = Not applicable
Based on variable(s)	FQ_17, FQ_19, FQ_21
Construction	 if (FQ_17 ne-3 and FQ_19 ne -3 and FQ_21 ne -3) then FQ_27= sum (FQ_18, FQ_19, FQ_21);
	 if (FQ_17 =-3 and FQ_19 =-3 and FQ_21 =-3) then FQ_27=-3;
Denominator	Adolescents
Remarks	1

Indicator FCS2014	FQ_28
Title	More than two hour per day screen time on a normal week day
Type of variable	Num
Possible value	0 or 1
Value labels	• 1 = Yes
	• 0 = No
	• -3 = Not applicable
Based on variable(s)	FQ_26
Construction	 if FQ_26>120 then FQ_28=1; if FQ_26<=120 then FQ_28=0; if FQ_26=-3 then FQ_28=-3;
Denominator	Adolescents
Remarks	/

hour per day screen time on a end day
S
ot applicable



Construction	if FQ_27>120 then FQ_29=1;
	if FQ_27<=120 then FQ_29=0;
	if FQ_27=-3 then FQ_29=-3;
Denominator	Adolescents
Remarks	/



6.1.4. TOYBOX children

Variables FCS 2014

pa01 Member in a sports club

pa02h Hours per week spend doing sport in a sports

club

pa02m Minutes per week spend doing sport in a sports

club

pa031 Kind of sport in a sports club (answer 1)
pa032 Kind of sport in a sports club (answer 2)
pa033 Kind of sport in a sports club (answer 3)
pa034 Kind of sport in a sports club (answer 4)
pa035 Kind of sport in a sports club (answer 5)

pa0301 Other kind of sport in a sports club

school Going to school pa04 Walking to school

pa04t Time walking to school

pa05 Cycling (himself/herself) to school
pa05t Time cycling (himself/herself) to school
pa06 Cycling (by guardians bicycle) to school

pa06t Time cycling (by guardians bicycle) to school pa07 By bus and/or public transport to school

pa07t Time by bus and/or public transport to school

pa08 By car or motorbike to school

pa08t Time by car or motorbike to school

pa09 Other transport to school

pa0901 Specification other transport to school

pa09t Time other transport to school

pa10 Walking from school

pa10t Time walking from school

pa11 Cycling (himself/herself) from school
pa11t Time cycling (himself/herself) from school
pa12 Cycling (by guardians bicycle) from school

pa12t Time cycling (by guardians bicycle) from school

pa13 By bus and/or public transport from school

pa13t Time by bus and/or public transport from school

pa14 By car or motorbike from school

pa14t Time by car or motorbike from school

pa15 Other transport from school

pa1501 Specification other transport from school



pa15t Time other transport from school

pa16 Weather yesterday

pa17h Hours spend outdoors in active play yesterday pa17m Minutes spend outdoors in active play yesterday

pa18 Weather last weekend day

pa19h Hours spend outdoors in active play last weekend

day

pa19m Minutes spend outdoors in active play last

weekend day

pa20 Distance location school from home

sb21 Average duration watching television in free time

on weekdays

sb22 Average duration watching television in free time

on weekend days

sb23 Average duration using computer in free time on

weekdays

sb24 Average duration using computer in free time on

weekend days

sb25 Average duration quiet play in free time on

weekdays

sb26 Average duration guiet play in free time on

weekend days

Indicators FCS 2014

TX_walkper Walking to and from school

TX_cycper Cycling (himself/herself) to and from school

TX_bikeper Cycling (by guardians bicycle) to and from school

TX_pubper Bus or public transport to and from school

TX_carper Car or motorbike to and from school TX_2 Active transport to and from school

TX 3 Average duration active transport to and from school

TX_4 Member in a sports club

TX_5 Average duration doing sport in a sports club

TX_playweek Active play outdoors last weekday

TX_playweekend Active play outdoors last weekend day

TX_6 Average duration active play outdoors last weekday TX_7 Average duration active play outdoors last weekend

day

TX_8 Passive transport to and from school

TX_9 Average duration passive transport to and from

school

TX_quietweek Quiet play on weekday
TX_quietweekend Quiet play on weekend day



TX_16	Average duration quiet play in free time on weekday
TX_17	Average duration quiet play in free time on weekend day
TX_tvweek	Watching television on weekday
TX_tvweekend	Watching television on weekend day
TX_10	Average duration watching television on weekday
TX_11	Average duration watching television on weekend day
TX_PCweek	Using computer or game console on weekday
TX_PCweekend	Using computer or game console on weekend day
TX_12	Average duration using computer or game console on weekday
TX_13	Average duration using computer or game console on weekend day
TX_14	Total screen time on weekday
TX_15	Total screen time on weekend day
TX_18	More than one hour of screen time on weekday
TX_19	More than one hour of screen time on weekend day
TX_20	More than two hours of screen time on weekday
TX_21	More than two hours of screen time on weekend day



Title Member in a sports club
Type of variable Num
Possible value 1 or 2
Value labels • 1 = Yes
• 2 = No

• -3 = Not applicable
Denominator
Remarks /

Variable FCS2014 pa02h Title Hours per week spend doing sport in a sports club Type of variable Num Possible value 0 to 13 Value labels • -3 = Not applicable Denominator Children Remarks This is the first part of the answer to pa02 'How much time does your child spend doing sport in a sports club per week?' This question was only asked if pa01=1.

Variable FCS2014 pa02m Title Minutes per week spend doing sport in a sports club Type of variable Num Possible value 0 to 60 Value labels • -3 = Not applicable Denominator Children This is the second part of the answer to pa02 'How Remarks much time does your child spend doing sport in a sports club per week?' This question was only asked if pa01=1.

Variable FCS2014pa031, pa032, pa033, pa034, pa035TitleKind of sport in a sports club (answer 1-5)Type of variableNumPossible value1 to 5Value labels• 1 = Toddler gymnastics



2 = Swimming
 3 = Football
 4 = Dance
 5 = Other

-1 = No answer-3 = Not applicable

Denominator Children

Remarks Multiple answers possible.

This question was only asked if pa01=1.

Variable FCS2014	pa0301
Title	Other kind of sport in a sports club
Type of variable	Char
Possible value	/
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	Children
Remarks	This question was only asked if pa01=1 and if
	pa031—pa035 = 5.

school
Going to school
Num
1 or 2
1 = Yes2 = No
• Z = NO
• -3 = Not applicable
Children
/

Variable FCS2014	pa04, pa05, pa06, pa07, pa08, pa09
Title	Walking to school Cycling (himself/herself) to school Cycling (by guardians bicycle) to school By bus and/or public transport to school By car or motorbike to school Other transport to school
Type of variable	Num
Possible value	1 or 2
Value labels	• 1 = Yes



• 2 = No

• -3 = Not applicable

Denominator Children

Remarks /

Remarks

pa04t, pa05t, pa06t, pa07t, pa08t, pa09t Variable FCS2014 Title Time walking to school Time cycling (himself/herself) to school Time cycling (by guardians bicycle) to school Time by bus and/or public transport to school Time by car or motorbike to school Time other transport to school Type of variable Num Possible value 1 to 100 Value labels • -3 = Not applicable Denominator Children

Variable FCS2014 pa0901

Title Specification other transport to school
Type of variable Char
Possible value /
Value labels • -3 = Not applicable
Denominator Children
Remarks /

Time expressed in minutes.

Variable FCS2014 pa10, pa11, pa12, pa13, pa14, pa15 Title Walking from school Cycling (himself/herself) from school Cycling (by guardians bicycle) from school By bus and/or public transport from school By car or motorbike from school Other transport from school Type of variable Num Possible value 1 or 2 Value labels 1 = Yes • 2 = No • -3 = Not applicable Children Denominator



Remarks /

Variable FCS2014	pa10t, pa11t, pa12t, pa13t, pa14t, pa15t
Title	Time walking from school Time cycling (himself/herself) from school Time cycling (by guardians bicycle) from school Time by bus and/or public transport from school Time by car or motorbike from school Time other transport from school
Type of variable	Num
Possible value	1 to 100
Value labels	-3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	pa1501
Title	Specification other transport from school
Type of variable	Num
Possible value	1 to 100
Value labels	 -3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	pa16
Title Type of variable Possible value Value labels	 Weather yesterday Num 1 to 4 1 = Fine to play outdoors 2 = Too wet to play outdoors 3 = Too hot or humid to play outdoors 4 = Too cold to play outdoors
Denominator Remarks	 -1 = No answer -3 = Not applicable Children

Variable FCS2014	pa16
Title	Weather yesterday



Type of variable
Possible value

1 to 4

Value labels

1 = Fine to play outdoors
2 = Too wet to play outdoors
3 = Too hot or humid to play outdoors
4 = Too cold to play outdoors

1 = No answer
2 = Not applicable

Children

Remarks

/

Variable FCS2014	pa17h
Title	Hours spend outdoors in active play yesterday
Type of variable	Num
Possible value	0 to 20
Value labels	-1 = No answer
	 -3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	pa17m
	•
Title	Minutes spend outdoors in active play yesterday
Type of variable	Num
Possible value	0 to 60
Value labels	-1 = No answer
	-3 = Not applicable
Denominator	Children
Remarks	/

Variable FCS2014	pa18
Title Type of variable Possible value Value labels	Weather last weekend day Num 1 to 4 • 1 = Fine to play outdoors • 2 = Too wet to play outdoors • 3 = Too hot or humid to play outdoors • 4 = Too cold to play outdoors • -1 = No answer



• -3 = Not applicable

Denominator Children

Remarks /

 Variable FCS2014
 pa19h

 Title
 Hours spend outdoors in active play last weekend day

 Type of variable
 Num

 Possible value
 0 to 20

 Value labels
 • -1 = No answer

 • -3 = Not applicable

 Denominator
 Children

 Remarks
 /

 Variable FCS2014
 pa19m

 Title
 Minutes spend outdoors in active play last weekend day

 Type of variable
 Num

 Possible value
 0 to 60

 Value labels
 • -1 = No answer

 • -3 = Not applicable

 Denominator
 Children

 Remarks
 /

Variable FCS2014 pa20 Title Distance location school from home Type of variable Num Possible value 1 to 6 Value labels • 1 = Up to 500 meters • 2 = From 500 metres to <1 kilometre • 3 = From 1 kilometre to <2 kilometres 4 = From 2 kilometres to <3 kilometres • 5 = From 3 kilometres to <4 kilometres • 6 = 4 kilometres or more • -1 = No answer • -3 = Not applicable Denominator Children Remarks



Variable FCS2014	sb21, sb22, sb23, sb24, sb25, sb26
Title	Average duration watching television in free time on weekdays/weekend days Average duration using computer in free time on weekdays/weekend days Average duration quiet play in free time on weekdays/weekend days
Type of variable	Num
Possible value	1 to 6
Value labels	 1 = Never 2 = Less than 30 minutes/day 3 = 30 minutes to <1 hr/day 4 = 1-2 hrs/day 5 = 3-4 hrs/day 6 = 5-6 hrs/day 7 = 7-8 hrs/day 8 = 8 hrs/day 9 = More than 8 hrs/day 99 = I don't know
	-1 = No answer
	 -3 = Not applicable
Denominator	Children
Remarks	1



Indicator FCS2014	TX_walkper
Title Type of variable	Walking to and from school
Possible value	0 or 1
Value labels	1 = Yes
	• 0 = No
Based on variable(s)	-3 = Not applicable pa04, pa10
Construction	 if pa04 =1 or pa10 =1 then TX_walkper =1; else TX_walkper =0; if pa04 =-3 or pa10 =-3 then TX_walkper =-
	3;
Denominator	Children
Remarks	<i>l</i>

Indicator FCS2014	TX_cycper
Title Type of variable Possible value Value labels	Cycling (himself/herself) to and from school Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicable pa05, pa11
Construction	 if pa05 =1 or pa11 =1 then TX_cycper =1; else TX_cycper =0; if pa05 =-3 or pa11 =-3 then TX_cycper =-3;
Denominator Remarks	Children /

Indicator FCS2014	TX_bikeper
Title Type of variable Possible value Value labels	Cycling (by guardians bicycle) to and from school Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicable pa06, pa12
Construction	 if pa06 =1 or pa12 =1 then TX_bikeper =1; else TX_bikeper =0; if pa06 =-3 or pa12 =-3 then TX_bikeper =-3;



Denominator	Children
Remarks	1

Indicator FCS2014	TX_pubper
Title Type of variable Possible value Value labels	Bus or public transport to and from school Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicable pa07, pa13
Construction	 if pa07 =1 or pa13 =1 then TX_pubper =1; else TX_pubper =0; if pa07 =-3 or pa13 =-3 then TX_pubper =-3;
Denominator Remarks	Children /

Indicator FCS2014	TX_carper
Title Type of variable Possible value Value labels	Car or motorbike to and from school Num 0 or 1 • 1 = Yes
Based on variable(s)	0 = No-3 = Not applicable pa08, pa14
Construction	 if pa08 =1 or pa14 =1 then TX_carper =1; else TX_carper =0; if pa08 =-3 or pa14 =-3 then TX_carper =-3;
Denominator Remarks	Children /

Indicator FCS2014	TX_2
Title Type of variable Possible value Value labels	Active transport to and from school Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicable pa04, pa10, pa05, pa11
Construction	 if pa04 = 1 or pa10 = 1 or pa05 = 1 or pa11= 1 then TX_2=1; else TX_2=0;



	 if pa04 =-3 or pa10 =-3 or pa05 = -3 or pa11= -3 then TX_2=-3;
Denominator	Children
Remarks	/

Remarks	1
Indicator FCS2014	TX_3
Title Type of variable Possible value Value labels Based on variable(s)	Average duration active transport to and from school Num 10 to 400 • -3 = Not applicable pa04t, pa10t, pa05t, pa11t
Construction	 1) Walking duration to and from school if pa04t = -3 and pa10t = -3 then TXPA_Wb = -3; else if pa04t = -1 and pa10t = -1 then TXPA_Wb = -1; else if pa04t ge 0 and pa10t in (-1,-3) then TXPA_Wb = pa04t*5; else if pa04t in (-1,-3) and pa10t ge 0 then TXPA_Wb = pa10t*5; else TXPA_Wb= ((pa04t + pa10t)*5);
	 2) Cycling duration to and from school if pa05t = -3 and pa11t = -3 then TXPA_Cb = -3; else if pa05t = -1 and pa11t = -1 then TXPA_Cb = -1; else if pa05t ge 0 and pa11t in (-1,-3) then TXPA_Cb = pa05t*5; else if pa05t in (-1,-3) and pa11t ge 0 then TXPA_Cb = pa11t*5; else TXPA_Cb = ((pa05t + pa11t)*5);
	 3) Total duration to and from school if TXPA_Wb = -3 and TXPA_Cb = -3 then TX_3 = -3; else if TXPA_Wb = -1 and TXPA_Cb = -1 then TX_3 = -1; else if TXPA_Wb ge 0 and TXPA_Cb in (-1,-3) then TX_3 = TXPA_Wb; else if TXPA_Wb in (-1,-3) and TXPA_Cb ge 0 then TX_3 = TXPA_Cb; else TX_3 = TXPA_Wb + TXPA_Cb;
Denominator Remarks	Children /



Indicator FCS2014	TX_4
Title Type of variable Possible value Value labels	Member in a sports club Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicablepa01
Construction	 if pa01 =1 then TX_4=1; else TX_4=0; if pa01 =-3 then TX_4=-3; if pa01 =-1 then TX 4=-1;
Denominator Remarks	Children /

Indicator FCS2014	TX_5
Title Type of variable Possible value Value labels Based on variable(s)	Average duration doing sport in a sports club Num 30 to 780 • -3 = Not applicable pa02h, pa02m
Construction	 if pa02h = -3 and pa02m = -3 then TX_5= -3; else if pa02h = -1 and pa02m = -1 then TX_5 = -1; else if pa02h ge 0 and pa02m in (-1,-3) then TX_5 = pa02h*60; else if pa02h in (-1,-3) and pa02m ge 0 then TX_5= pa02m; else if pa02h = 1 and pa02m = 60 then TX_5 = pa02m; else TX_5= (pa02h*60)+ pa02m;
Denominator Remarks	Children /

Indicator FCS2014	TX_playweek
Title Type of variable Possible value Value labels	Active play outdoors last weekday Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable pa17h, pa17m



Construction	 if pa17h = -3 and pa17m = -3 then TX_playweek = -3;
	 else if pa17h = -1 and pa17m = -1 then
	TX_playweek = -1;
	else if pa17h =0 and pa17m =0 then
	TX_playweek =0;
	else TX_playweek =1;
Denominator	Children
Remarks	1

Indicator FCS2014	TX_playweekend
Title Type of variable Possible value Value labels	Active play outdoors last weekend day Num 0 or 1 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable pa19h, pa19m
Construction	 if pa19h = -3 and pa19m = -3 then TX_playweekend = -3; else if pa19h = -1 and pa19m = -1 then TX_playweekend = -1; else if pa19h = 0 and pa19m = 0 then TX_playweekend = 0; else TX_playweekend = 1;
Denominator Remarks	Children /

Indicator FCS2014	TX_6
Title Type of variable Possible value Value labels	Average duration active play outdoors last weekday Num 3 to 630 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable pa17h, pa17m
Construction	 if pa17h =0 and pa17m=0 then TX_6 =-3; else if pa17h = -3 and pa17m = -3 then TX_6 = -3; else if pa17h = -1 and pa17m = -1 then TX_6 = -1;
	 else if pa17h > 0 and pa17m in (-1,-3) then



	TX_6 = pa17h*60;
	 else if pa17h in (-1,-3) and pa17m > 0 then
	$TX_6 = pa17m;$
	 else if pa17h = 1 and pa17m = 60 then TX_6
	= pa17m;
	else TX_6 = (pa17h*60)+ pa17m;
Denominator	Children
Remarks	If pa17h=1 and pa17m=60 this was considered as
	a mistake an only minutes was used.

Indicator FCS2014	TX_7
Title	Average duration active play outdoors last weekend day
Type of variable Possible value Value labels	Num 2 to 840 • -1 = No answer
Based on variable(s)	-3 = Not applicable pa19h, pa19m
Construction	 if pa19h = -3 and pa19m = -3 then TX_7= -3; else if pa19h = 0 and pa19m= 0 then TX_7 = -3; else if pa19h = -1 and pa19m = -1 then TX_7= -1; else if pa19h > 0 and pa19m in (-1,-3)then TX_7= pa19h*60; else if pa19h in (-1,-3) and pa19m > 0 then TX_7 = pa19m; else if pa19h = 1 and pa19m = 60 then TX_7 = pa19m;
Denominator	else TX_7 = (pa19h*60)+ pa19m;Children
Remarks	If pa19h=1 and pa19m=60 this was considered as a mistake an only minutes was used.

Indicator FCS2014	TX_8
Title Type of variable Possible value Value labels	Passive transport to and from school Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	 -3 = Not applicable pa06, pa07, pa08, pa12, pa13, pa14
Construction	 if pa06 =1 or pa12 =1 or pa07 = 1 or pa13= 1 or pa08 = 1 or pa14= 1 then TX_8=1; else TX_8=0;



	 if pa06 =-3 or pa12 =-3 or pa07 = -3 or pa13= -3 or pa08 = -3 or pa14= -3 then TX_8=-3;
Denominator	Children
Remarks	1

Indicator FCS2014	TX_quietweek
Title Type of variable Possible value Value labels	Quiet play on weekday Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable sb25
Construction	 if sb25 = -3 then TX_quietweek =-3; if sb25 in (-1,10) then TX_quietweek =-1; if sb25 = 1 then TX_quietweek =0; if sb25 in (2,3,4,5,6,7,8,9) then TX_quietweek =1;
Denominator Remarks	Children /

Indicator FCS2014	TX_quietweekend
Title Type of variable Possible value Value labels	Quiet play on weekend day Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable sb26
Construction	 if sb26 = -3 then TX_quietweekend =-3; if sb26 in (-1,10) then TX_quietweekend =-1; if sb26 = 1 then TX_quietweekend =0; if sb26 in (2,3,4,5,6,7,8,9) then TX_quietweekend =1;
Denominator Remarks	Children /

Indicator FCS2014	TX_16
Title	Average duration quiet play in free time on weekday



Type of variable	Num
Possible value	15 to 480
Value labels	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	sb25
Construction	 IF sb25 = -3 then TX_16 = -3;
	 IF sb25 = -1 then TX_16 = -1;
	 IF sb25 = 1 then TX_16 = -3;
	 IF sb25 = 2 then TX_16 = 15;
	 IF sb25 = 3 then TX_16 = 30;
	 IF sb25 = 4 then TX_16 = 60;
	 IF sb25 = 5 then TX_16 = 180;
	 IF sb25 = 6 then TX_16 = 300;
	 IF sb25 = 7 then TX_16 = 420;
	 IF sb25 = 8 then TX_16 = 480;
	 IF sb25 = 9 then TX_16 = 540;
	 IF sb25 = 10 then TX_16 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_17
Title	Average duration quiet play in free time on weekend day
Type of variable	Num
Possible value	15 to 540
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	sb26
Construction	 IF sb26 = -3 then TX_17 = -3;
	 IF sb26 = -1 then TX_17 = -1;
	 IF sb26 = 1 then TX_17 = -3;
	 IF sb26 = 2 then TX_17 = 15;
	 IF sb26 = 3 then TX_17 = 30;
	 IF sb26 = 4 then TX_17 = 60;
	 IF sb26 = 5 then TX_17 = 180;
	 IF sb26 = 6 then TX_17 = 300;
	 IF sb26 = 7 then TX_17 = 420;
	 IF sb26 = 8 then TX_17 = 480;
	 IF sb26 = 9 then TX_17 = 540;
	 IF sb26 = 10 then TX_17 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_tvweek
Title	Watching television on weekday



Type of variable Possible value Value labels	Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicablesb21
Construction	 if sb21 = -3 then TX_tvweek =-3; if sb21 in (-1,10) then TX_tvweek =-1; if sb21 = 1 then TX_tvweek =0; if sb21 in (2,3,4,5,6,7,8,9) then TX_tvweek =1;
Denominator Remarks	Children /

Indicator FCS2014	TX_tvweekend
Title Type of variable Possible value Value labels	Watching television on weekend day Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	• -3 = Not applicable sb22
Construction	 if sb22 = -3 then TX_tvweekend =-3; if sb22 in (-1,10) then TX_tvweekend =-1; if sb22 = 1 then TX_tvweekend =0; if sb22 in (2,3,4,5,6,7,8,9) then TX_tvweekend =1;
Denominator Remarks	Children /

Indicator FCS2014	TX_10
Title Type of variable Possible value Value labels Based on variable(s)	Average duration watching television on weekday Num 15 to 300 • -3 = Not applicable sb21
Construction	 IF sb21 = -3 then TX_10 = -3; IF sb21 = -1 then TX_10 = -1; IF sb21 = 1 then TX_10 = -3; IF sb21 = 2 then TX_10 = 15; IF sb21 = 3 then TX_10 = 30; IF sb21 = 4 then TX_10 = 60; IF sb21 = 5 then TX_10 = 180;



	 IF sb21 = 6 then TX_10 = 300;
	 IF sb21 = 7 then TX_10 = 420;
	 IF sb21 = 8 then TX_10 = 480;
	 IF sb21 = 9 then TX_10 = 540;
	 IF sb21 = 10 then TX_10 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_11
Title	Average duration watching television on weekend day
Type of variable	Num
Possible value	15 to 540
Value labels	-3 = Not applicable
Based on variable(s)	sb22
Construction	 IF sb22 = -3 then TX_11 = -3; IF sb22 = -1 then TX_11 = -1; IF sb22 = 1 then TX_11 = -3; IF sb22 = 2 then TX_11 = 15; IF sb22 = 3 then TX_11 = 30; IF sb22 = 4 then TX_11 = 60; IF sb22 = 5 then TX_11 = 180; IF sb22 = 6 then TX_11 = 300;
	 IF sb22 = 7 then TX_11 = 420; IF sb22 = 8 then TX 11 = 480;
	 IF sb22 = 9 then TX_11 = 400;
	• IF sb22 = 10 then TX 11 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_PCweek
Title Type of variable Possible value Value labels	Using computer or game console on weekday Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	• -3 = Not applicable sb23
Construction	 if sb23 = -3 then TX_PCweek =-3; if sb23 in (-1,10) then TX_PCweek =-1; if sb23 = 1 then TX_PCweek =0; if sb23 in (2,3,4,5,6,7,8,9) then TX_PCweek =1;
Denominator	Children



Remarks /

Indicator FCS2014	TX_PCweekend
Title Type of variable Possible value Value labels	Using computer or game console on weekend day Num 1 or 0 1 = Yes 0 = No
Based on variable(s)	-3 = Not applicablesb24
Construction	 if sb24 = -3 then TX_PCweekend =-3; if sb24 in (-1,10) then TX_PCweekend =-1; if sb24 = 1 then TX_PCweekend =0; if sb24 in (2,3,4,5,6,7,8,9) then TX_PCweekend =1;
Denominator Remarks	Children /

Indicator FCS2014	TX_12
Title	Average duration using computer or game console on weekday
Type of variable	Num
Possible value	15 to 540
Value labels	-3 = Not applicable
Based on variable(s)	sb23
Construction	 IF sb23 = -3 then TX_12 = -3; IF sb23 = -1 then TX_12 = -1; IF sb23 = 1 then TX_12 = -3; IF sb23 = 2 then TX_12 = 15; IF sb23 = 3 then TX_12 = 30; IF sb23 = 4 then TX_12 = 60; IF sb23 = 5 then TX_12 = 180; IF sb23 = 6 then TX_12 = 300; IF sb23 = 7 then TX_12 = 420; IF sb23 = 8 then TX_12 = 480;
	 IF sb23 = 9 then TX_12 = 540;
	 IF sb23 = 10 then TX_12 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_13
Title	Average duration using computer or game console



Type of variable Possible value Value labels Based on variable(s)	on weekend day Num 15 to 480 • -3 = Not applicable sb24
Construction	 IF sb24 = -3 then TX_13 = -3; IF sb24 = -1 then TX_13 = -1; IF sb24 = 1 then TX_13 = -3; IF sb24 = 2 then TX_13 = 15; IF sb24 = 3 then TX_13 = 30; IF sb24 = 4 then TX_13 = 60; IF sb24 = 5 then TX_13 = 180; IF sb24 = 6 then TX_13 = 300; IF sb24 = 7 then TX_13 = 420; IF sb24 = 8 then TX_13 = 480; IF sb24 = 9 then TX_13 = 540; IF sb24 = 10 then TX_13 = -1;
Denominator	Children
Remarks	Never ('1') is considered as non-applicable

Indicator FCS2014	TX_14
Title Type of variable Possible value Value labels Based on variable(s)	Total screen time on weekday Num 15 to 720 • -3 = Not applicable TX_10, TX_12
Construction	 if TX_10 =-3 and TX_12 =-3 then TX_14=-3; else if TX_10 =-1 and TX_12 =-1 then TX_14=-1; else if TX_10 =-3 and TX_12 = -1 then TX_14= -1; else if TX_10 =-1 and TX_12 = -3 then TX_14= -1; else if TX_10 in (-3,-1) and TX_12 > -1 then TX_14= TX_12; else if TX_10 > -1 and TXSB_8 in (-3,-1) then TX_14= TX_10; else TX_14= TX_10; else TX_14= TX_10 + TX_12;
Denominator Remarks	Children /

Indicator FCS2014	TX_15
Title	Total screen time on weekend day
Type of variable	Num
Possible value	15 to 840



Value labels	-3 = Not applicable
Based on variable(s)	TX_11, TX_13
Construction	 if TX_11=-3 and TX_13=-3 then TX_15 =-3; else if TX_11=-1 and TX_13=-1 then TX_15 =-1; else if TX_11=-3 and TX_13=-1 then TX_15 = -1; else if TX_11=-1 and TX_13=-3 then TX_15 = -1; else if TX_11 in (-3,-1) and TX_13 > -1 then TX_15 = TX_13; else if TX_11 > -1 and TX_13 in (-3,-1) then TX_15 = TX_11; else TX_15 = TX_11+ TX_13;
Denominator Remarks	Children /

Indicator FCS2014	TX_18
Title Type of variable Possible value Value labels	More than one hour of screen time on weekday Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	-3 = Not applicableTX_14, age7c
Construction	 if TX_14=-1 and age7c=1 then TX_18=-1; else if TX_14=-3 and age7c = 1 then TX_18=-3; else if TX_14> 60 and age7c = 1 then TX_18=1; else if 0 < TX_14< 60 and age7c = 1 then TX_18=0; else TX_18=-3;
Denominator	Children
Remarks	This indicator is only created for children between 3-5 years old (age7c=1).

Indicator FCS2014	TX_19
Title Type of variable	More than one hour of screen time on weekend day Num
Possible value	1 or 0



Value labels	1 = Yes
	• 0 = No
	0 - 110
	-3 = Not applicable
Based on variable(s)	TX_15, age7c
, ,	= -, -, 3
Construction	 if TX_15=-1 and age7c=1 then TX_19=-1;
	 else if TX_15=-3 and age7c = 1 then
	TX 19=-3;
	_ ,
	 else if TX_15> 60 and age7c = 1 then
	TX_19=1;
	 else if 0 < TX_15< 60 and age7c = 1 then
	TX_19=0;
	else TX_19=-3;
Denominator	Children
Remarks	This indicator is only created for children between
T COMMON TO THE PARTY OF THE PA	· · · · · · · · · · · · · · · · · · ·
	3-5 years old (age7c=1).

Indicator FCS2014	TX_20
Title Type of variable Possible value Value labels	More than two hours of screen time on weekday Num 1 or 0 1 = Yes 0 = No
Based on variable(s)	-3 = Not applicableTX_14, age7c
Construction	 if TX_14=-1 and age7c=2 then TX_20=-1; else if TX_14=-3 and age7c = 2 then TX_20=-3; else if TX_14> 120 and age7c = 2 then TX_20=1; else if 0 < TX_14< 120 and age7c = 2 then TX_20=0;
	• else TX_20= -3;
Denominator	Children
Remarks	This indicator is only created for children between 6-9 years old (age7c=2).

Indicator FCS2014	TX_21
Title	More than two hours of screen time on weekend day
Type of variable	Num
Possible value	1 or 0



Value labels	• 1 = Yes
	• 0 = No
Based on variable(s)	-3 = Not applicableTX_15, age7c
Construction	 if TX_15=-1 and age7c=2 then TX_21 =-1; else if TX_15=-3 and age7c = 2 then TX_21 =-3;
	 else if TX_15> 120 and age7c = 2 then TX_21 =1;
	 else if 0 < TX_15 < 120 and age7c = 2 then TX_21 =0;
	• else TX_21 = -3;
Denominator	Children
Remarks	This indicator is only created for children between
	6-9 years old (age7c=2).



6.2. Accelerometer

6.2.1. Collected data

Variables FCS 2014

Totdays The total number of days saved in the MPD files from the

raw data files

VldDays The total number of days saved in the MPD files from the

raw data files that are valid days

Vldhrvd Total valid hours for valid days only VldHours Total valid hours across all days

TotVdnon_wearing The total number of epochs of non-wearing activity across

all valid days

TotVdSedentary The total number of epochs of sedentary activity across all

valid days

TotVdlight The total number of epochs of light activity across all valid

days

TotVdmoderate The total number of epochs of moderate activity across all

valid days

TotVdvigorous The total number of epochs of vigorous activity across all

valid days

TotVdcou Total counts for valid days only, including invalid hours

Totnon_wearing The total number of epochs of non-wearing activity across

all days

TotSedentary The total number of epochs of sedentary activity across all

davs

Totlight The total number of epochs of light activity across all days

Totmoderate The total number of epochs of moderate activity across all

days

Totvigorous The total number of epochs of vigorous activity across all

days

TotCount Total counts across all days, including invalid hours

EpochPeriod The epoch period

d1date Date of day 1

D1Day Day of the week of day 1

D1vday Displays whether or not the day 1 is a valid day

D1vhr The number of valid hours in day 1
D1Count The total activity count in day 1

D1non_wearing The number of epochs of non-wearing activity in day 1
D1Sedentary The number of epochs of sedentary activity in day 1

D1light The number of epochs of light activity in day 1

D1moderate The number of epochs of moderate activity in day 1
D1vigorous The number of epochs of vigorous activity in day 1



Daily variables are repeated for each day (until day 23) (d2day, D2Day, D2vday, D2vhr, D2Count, D2non_wearing, D2Sedentary, D2light, D2moderate, D2vigorous, etc.)



Title The total number of days saved from the raw data files
Type of variable Num
Possible value 3 to 23
Value labels • -3 = Not applicable
Denominator Children, adolescents and adults participating in validation study
Remarks /

Title
The total number of days saved from the raw data files that are valid days
Type of variable
Possible value
Value labels
Denominator

VidDays

The total number of days saved from the raw data files that are valid days

Num
2 to 23

Value labels

• -3 = Not applicable
Children, adolescents and adults participating in validation study

Remarks

/

 Variable FCS2014
 Vldhrvd

 Title
 Total valid hours for valid days only

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -3 = Not applicable

 Denominator
 Children, adolescents and adults participating in validation study

 Remarks
 /

 Variable FCS2014
 VIdHours

 Title
 Total valid hours across all days

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -3 = Not applicable

 Denominator
 Children, adolescents and adults participating in validation study

 Remarks
 /



Title The total number of epochs of non-wearing activity across all valid days
Type of variable Num
Possible value
Value labels
Denominator Children, adolescents and adults participating in validation study
Remarks

TotVdnon_wearing
The total number of epochs of non-wearing activity across all valid days
Num

-3 = Not applicable
Children, adolescents and adults participating in validation study

Title The total number of epochs of sedentary activity across all valid days

Type of variable Num

Possible value /

Value labels • -3 = Not applicable

Denominator Children, adolescents and adults participating in validation study

Remarks /

Title The total number of epochs of sedentary activity across all valid days

Type of variable Num

Possible value /

Value labels • -3 = Not applicable

Denominator Children, adolescents and adults participating in validation study

Remarks /

 Variable FCS2014
 TotVdlight

 Title
 The total number of epochs of light activity across all valid days

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -3 = Not applicable

 Denominator
 Children, adolescents and adults participating in validation study

 Remarks
 /



Title
The total number of epochs of moderate activity across all valid days
Type of variable
Possible value
Value labels
Denominator

Num

-3 = Not applicable
Children, adolescents and adults participating in validation study
Remarks

/

Title The total number of epochs of vigorous activity across all valid days

Type of variable Num

Possible value /

Value labels • -3 = Not applicable

Denominator Children, adolescents and adults participating in validation study

Remarks /

Variable FCS2014	TotVdcou
Title	Total counts for valid days only, including invalid
	hours
Type of variable	Num
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/

Variable FCS2014	TotVdcou
Title	Total counts for valid days only, including invalid
	hours
Type of variable	Num
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/



Title The total number of epochs of non-wearing activity across all days

Type of variable Num

Possible value

Value labels

Denominator Children, adolescents and adults participating in validation study

Remarks

Totnon_wearing

The total number of epochs of non-wearing activity across all days

Num

-3 = Not applicable

Children, adolescents and adults participating in validation study

Title

The total number of epochs of sedentary activity across all days

Type of variable

Possible value

Value labels

Denominator

Remarks

Num

-3 = Not applicable

Children, adolescents and adults participating in validation study

/

Variable FCS2014	Totlight
Title	The total number of epochs of light activity across all
	days
Type of variable	Num
Possible value	/
Value labels	-3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	1

Variable FCS2014	Totmoderate
Title	The total number of epochs of moderate activity across all days
Type of variable	Num
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	1



Title The total number of epochs of vigorous activity across all days

Type of variable Num

Possible value /

Value labels • -3 = Not applicable

Denominator Children, adolescents and adults participating in validation study

Remarks

 Variable FCS2014
 TotCount

 Title
 Total counts across all days, including invalid hours

 Type of variable
 Num

 Possible value
 /

 Value labels
 • -3 = Not applicable

 Denominator
 Children, adolescents and adults participating in validation study

 Remarks
 /

Variable FCS2014 **EpochPeriod** Title The epoch period Type of variable Num Possible value 0:00:15 (children and adolescents) or 0:01:00 (adults) Value labels . (missing) = Not applicable Denominator Children, adolescents and adults participating in validation study Remarks /

Variable FCS2014

d1date, d2date, d3date, d4date, d5date, d6date, d7date, d8date, d9date, d10date, d11date, d12date, d13date, d15date, d16date, d17date, d18date, d19date, d20date, d21date, d22date, d23date

Title

Date of day 1-23

Type of variable

Possible value

DDMMMYYYY



Value labels • . (missing) = Not applicable

Children, adolescents and adults participating in Denominator

validation study

Remarks

Variable FCS2014 D1Day, D2day, D3day, D4day, D5day, D6day, D7day, D8day, D9day, D10day, D11Day, D12day, D13day, D14day, D15day, D16day, D17day, D18day, D19day, D20day, D21Day, D22day,

D23day

Title Day of the week of day 1-23

Type of variable Char

Possible value Monday, Tuesday, Wednesday, Thursday, Friday,

Saturday and Sunday

Value labels • -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 D1vday, D2vday, D3vday, d4vday, d5vday,

> d6vday, d7vday, d8vday, d9vday, d10vday, d11vday, d12vday, d13vday, d14vday, d15vday, d16vday, d17vday, d18vday, d19vday, d20vday,

d21vday, d22vday, d23vday

Title Displays whether or not the day 1-23 is a valid day

Type of variable Num Possible value 1 or 0

Value labels • 1 = Yes 0 = No

-3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014

D1vhr, D2vhr, D3vhr, d4vhr, d5vhr, d6vhr, d7vhr,

d8vhr, d9vhr, d10vhr, d11vhr, d12vhr, d13vhr, d14vhr, d15vhr, d16vhr, d17vhr, d18vhr, d19vhr,

d20vhr, d21vhr, d22vhr, d23vhr

Title The number of valid hours in day 1-23

Type of variable Num



Possible value /

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 D1Count, D2Count, D3Count, d4count, d5count,

d6count, d7count, d8count, d9count, d10count,

d11count, d12count, d13count, d14count, d15count, d16count, d17count, d18count, d19count, d20count, d21count, d22count,

d23count

Title The total activity count in day 1-23

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 D1non_wearing, D2non_wearing,

D3non_wearing, d4non_wearing, d5non_wearing, d6non_wearing, d7non_wearing, d8non_wearing, d9non_wearing, d10non_wearing, d11non_wearing, d12non_wearing, d13non_wearing, d15non_wearing, d16non_wearing,

d17non_wearing, d18non_wearing, d19non_wearing, d20non_wearing, d21non_wearing, d22non_wearing,

d2non_wearing

Title The number of epochs of non-wearing activity in day

1-23

Type of variable Num

Possible value /

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 D1Sedentary, D2Sedentary, D3Sedentary,

D4Sedentary, d4sedentary, d5sedentary,



Title

d6sedentary, d7sedentary, d8sedentary, d9sedentary, d10sedentary, d11sedentary, d12sedentary, d14sedentary, d14sedentary, d14sedentary, d15sedentary, d16sedentary, d17sedentary, d18sedentary, d19sedentary, d20sedentary, d21sedentary, d22sedentary, d23sedentary

The number of epochs of non-wearing activity in day

1-23

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 D1light, D2light, D3light, d4light, d4light, d5light,

d6light, d7light, d8light, d9light, d10light,

d11light, d12light, d13light, d14light, d14light, d15light, d16light, d17light, d18light, d19light,

d20light, d21light, d22light, d23light

Title The number of epochs of light activity in day 1

Type of variable Num
Possible value /

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 D1moderate, D2moderate, D3moderate,

d4moderate, d4moderate, d5moderate, d6moderate, d7moderate, d8moderate, d9moderate, d10moderate, d11moderate, d12moderate, d13moderate, d14moderate, d15moderate, d16moderate, d17moderate, d18moderate, d19moderate, d20moderate, d21moderate, d22moderate,

d23moderate

Title The number of epochs of moderate activity in day 1-

23

Type of variable Num

Possible value



Value labels

• -3 = Not applicable

Children, adolescents and adults participating in validation study

Remarks

/

Variable FCS2014 D1vigorous, D2vigorous, D3vigorous, d4vigorous, d4vigorous, d5vigorous, d6vigorous, d7vigorous, d8vigorous, d9vigorous, d10vigorous, d11vigorous, d12vigorous, d13vigorous, d14vigorous, d14vigorous, d15vigorous, d16vigorous, d17vigorous, d18vigorous, d19vigorous, d20vigorous, d21vigorous, d22vigorous, d23vigorous Title The number of epochs of vigorous activity in day 1-23 Type of variable Num Possible value Value labels • -3 = Not applicable Children, adolescents and adults participating in Denominator validation study Remarks



6.2.2. Logbook

Variables FCS 2014

Sdag Day of start
Sdate Date of start
Day1 Day 1: Day
Date1 Day 1: Date

Nact1Arb Day 1: Work: Number of actions
ArbBegin Day 1: Work: Action 1 start time
ArbEnd1 Day 1: Work: Action 1 end time

ArbDescr Day 1: Work: Action 1 description remark

ArbBegi2 Day 1: Work: Action 2 start time
ArbEnd2 Day 1: Work: Action 2 end time

ArbDesc2 Day 1: Work: Action 2 description remark

ArbBegi3 Day 1: Work: Action 3 start time
ArbEnd3 Day 1: Work: Action 3 end time

ArbDesc3 Day 1: Work: Action 3 description remark
Nact1ver Day 1: Transport: Number of actions
VerplBeg Day 1: Transport: Action 1 start time
VerplEnd Day 1: Transport: Action 1 end time

VerplDes Day 1: Transport: Action 1 description remark

VerplBe2 Day 1: Transport: Action 2 start time
VerplEn2 Day 1: Transport: Action 2 end time

VerplDe2 Day 1: Transport: Action 2 description remark

VerplBe3 Day 1: Transport: Action 3 start time
VerplEn3 Day 1: Transport: Action 3 end time

VerplDe3 Day 1: Transport: Action 3 description remark

VerplBe4 Day 1: Transport: Action 4 start time
VerplEn4 Day 1: Transport: Action 4 end time

VerplDe4 Day 1: Transport: Action 4 description remark

VerplBe5 Day 1: Transport: Action 5 start time
VerplEn5 Day 1: Transport: Action 5 end time

VerplDe5 Day 1: Transport: Action 5 description remark

VerplBe6 Day 1: Transport: Action 6 start time
VerplEn6 Day 1: Transport: Action 6 end time

VerpIDe6 Day 1: Transport: Action 6 description remark

Nact1Vri Day 1: Leisure: Number of actions
VrijBegi Day 1: Leisure: Action 1 start time
VrijEnd1 Day 1: Leisure: Action 1 end time



VrijDesc Day 1: Leisure: Action 1 description remark

VrijBeg2 Day 1: Leisure: Action 2 start time
VrijEnd2 Day 1: Leisure: Action 2 end time

VrijDes2 Day 1: Leisure: Action 2 description remark

VrijBeg3 Day 1: Leisure: Action 3 start time
VrijEnd3 Day 1: Leisure: Action 3 end time

VrijDes3 Day 1: Leisure: Action 3 description remark

VrijBeg4 Day 1: Leisure: Action 4 start time
VrijEnd4 Day 1: Leisure: Action 4 end time

VrijDes4 Day 1: Leisure: Action 4 description remark btime1 Day 1: Time begin wearing accelerometer etime1 Day 1: Time end wearing accelerometer

Nactions Day 1: Number of actions not wearing accelerometer

offtime1 Day 1: Time begin non-wearing (action 1) ontime1 Day 1: Time end non-wearing (action 1) situ1 Day 1: Situation non-wearing (action 1)

situ1a Day 1: Other situation (action 1)

activ1 Day 1: Activity non-wearing (action 1) intens1 Day 1: Intensity non-wearing (action 1)

intens1a Day 1: Other intensity (action 1)

remark1 Day 1: Remark (action 1)

offtime2 Day 1: Time begin non-wearing (action 2) ontime2 Day 1: Time end non-wearing (action 2) situ2 Day 1: Situation non-wearing (action 2)

situ1a2 Day 1: Other situation (action 2)

activ2 Day 1: Activity non-wearing (action 2) intens2 Day 1: Intensity non-wearing (action 2)

intens1a2 Day 1: Other intensity (action 2)

remark2 Day 1: Remark (action 2)

offtime3 Day 1: Time begin non-wearing (action 3) ontime3 Day 1: Time end non-wearing (action 3) situ3 Day 1: Situation non-wearing (action 3)

situ1a2 Day 1: Other situation (action 3)

activ3 Day 1: Activity non-wearing (action 3) intens3 Day 1: Intensity non-wearing (action 3)

intens1a3 Day 1: Other intensity (action 3)

remark3 Day 1: Remark (action 3)

offtime4 Day 1: Time begin non-wearing (action 4) ontime4 Day 1: Time end non-wearing (action 4) situ4 Day 1: Situation non-wearing (action 4)



situ1a4 Day 1: Other situation (action 4)

activ4 Day 1: Activity non-wearing (action 4) intens4 Day 1: Intensity non-wearing (action 4)

intens1a4 Day 1: Other intensity (action 4)

remark4 Day 1: Remark (action 4)

offtime5 Day 1: Time begin non-wearing (action 5) ontime5 Day 1: Time end non-wearing (action 5) situ5 Day 1: Situation non-wearing (action 5)

situ1a5 Day 1: Other situation (action 5)

activ5 Day 1: Activity non-wearing (action 5) intens5 Day 1: Intensity non-wearing (action 5)

intens1a5 Day 1: Other intensity (action 5)

remark5 Day 1: Remark (action 5)

offtime6 Day 1: Time begin non-wearing (action 6) ontime6 Day 1: Time end non-wearing (action 6) situ6 Day 1: Situation non-wearing (action 6)

situ1a6 Day 1: Other situation (action 6)

activ6 Day 1: Activity non-wearing (action 6) intens6 Day 1: Intensity non-wearing (action 6)

intens1a6 Day 1: Other intensity (action 6)

remark6 Day 1: Remark (action 6)

offtime7 Day 1: Time begin non-wearing (action 7) ontime7 Day 1: Time end non-wearing (action 7) situ7 Day 1: Situation non-wearing (action 7)

situ1a7 Day 1: Other situation (action 7)

activ7 Day 1: Activity non-wearing (action 7) intens7 Day 1: Intensity non-wearing (action 7)

intens1a7 Day 1: Other intensity (action 7)

remark7 Day 1: Remark (action 7)

Daily variables are repeated for each day (until day 8) (Day2, Date2, Nact2Arb, ArbBeg11, ArbEnd11, ArbDes11, ArbBeg12, ArbEnd12, ArbDes12...)



Variable FCS2014	Sdag
Title Type of variable Possible value Value labels	Day of start Num 1 to 7 • 1 = Monday • 2 = Tuesday • 3 = Wednesday • 4 = Thursday • 5 = Friday • 6 = Saturday • 7 = Sunday
Denominator Remarks	 -3 = Not applicable Children, adolescents and adults participating in validation study

Variable FCS2014	Sdate
Title	Date of start
Type of variable	Num
Possible value	DD/MM/YYYY
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/

Variable FCS2014	Day1, Day2, Day3, Day4, Day5, Day6, Day7, Day8
Title Type of variable Possible value Value labels	Day 1-8: Day Num 1 to 7 • 1 = Monday • 2 = Tuesday • 3 = Wednesday • 4 = Thursday • 5 = Friday • 6 = Saturday • 7 = Sunday
Denominator	 -3 = Not applicable Children, adolescents and adults participating in validation study



Remarks /

Variable FCS2014	Date1, Date2, Date3, Date4, Date5, Date6, Date7,
	Date8

Title Day 1-8: Day

Type of variable Num

Possible value DD/MM/YYYY

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014	Nact1Arb, Nact2Arb, Nact3Arb, Nact4Arb, Nact5Arb, Nact6Arb, Nact7Arb, Nact8Arb
Title	Day 1-8: Work: Number of actions
Type of variable	Num
Possible value	0 to 10
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	This variable indicates the number of actions in the context of work the participant indicated in their

logbook.

14 1 1 1	
Variable FCS2014	ArbBegin, ArbBegi2, ArbBegi3, ArbBegi4,
	ArbBegi5, ArbBegi6, ArbBegi7, ArbBegi8,
	ArbBegi9, ArbBeg10
	ArbBeg11, ArbBeg12, ArbBeg13, ArbBeg14,
	ArbBeg15, ArbBeg16, ArbBeg17, ArbBeg18,
	ArbBeg19, ArbBeg20
	ArbBeg21, ArbBeg22, ArbBeg23, ArbBeg24,
	ArbBeg25, ArbBeg26, ArbBeg27, ArbBeg28,
	ArbBeg29, ArbBeg30
	ArbBeg31, ArbBeg32, ArbBeg33, ArbBeg34,
	ArbBeg35, ArbBeg36, ArbBeg37, ArbBeg38,
	ArbBeg39, ArbBeg40
	ArbBeg51, ArbBeg52, ArbBeg53, ArbBeg54,
	ArbBeg55, ArbBeg56, ArbBeg57, ArbBeg58,
	ArbBeg59, ArbBeg60
	ArbBeg61, ArbBeg62, ArbBeg63, ArbBeg64,
	ArbBeg65, ArbBeg66, ArbBeg67, ArbBeg68,
	ArbBeg69, ArbBeg60
	ArbBeg71, ArbBeg72, ArbBeg73, ArbBeg74,
	ArbBeg75, ArbBeg76, ArbBeg77, ArbBeg78,
	ArbBeg79, ArbBeg80



Title Day 1-8: Work: Action 1-10 start time

Type of variable Num

Possible value hh:mm:ss

Value labels

• -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 ArbEnd1, ArbEnd2, ArbEnd3, ArbEnd4, ArbEnd5,

ArbEnd6, ArbEnd7, ArbEnd8, ArbEnd9,

ArbEnd10

ArbEnd11, ArbEnd12, ArbEnd13, ArbEnd14, ArbEnd15, ArbEnd16, ArbEnd17, ArbEnd18,

ArbEnd19, ArbEnd20

ArbEnd21, ArbEnd22, ArbEnd23, ArbEnd24, ArbEnd25, ArbEnd26, ArbEnd27, ArbEnd28,

ArbEnd29, ArbEnd30

ArbEnd31, ArbEnd32, ArbEnd33, ArbEnd34, ArbEnd35, ArbEnd36, ArbEnd37, ArbEnd38,

ArbEnd39, ArbEnd40

ArbEnd41, ArbEnd42, ArbEnd43, ArbEnd44, ArbEnd45, ArbEnd46, ArbEnd47, ArbEnd48,

ArbEnd49, ArbEnd50

ArbEnd51, ArbEnd52, ArbEnd53, ArbEnd54, ArbEnd55, ArbEnd56, ArbEnd57, ArbEnd58,

ArbEnd59, ArbEnd60

ArbEnd61, ArbEnd62, ArbEnd63, ArbEnd64, ArbEnd65, ArbEnd66, ArbEnd67, ArbEnd68,

ArbEnd69, ArbEnd70

ArbEnd71, ArbEnd72, ArbEnd73, ArbEnd74, ArbEnd75, ArbEnd76, ArbEnd77, ArbEnd78,

ArbEnd79, ArbEnd80

Title Day 1-8: Work: Action 1-10 end time

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 ArbDescr, ArbDesc2, ArbDesc3, ArbDesc4,

ArbDesc5, ArbDesc6, ArbDesc7, ArbDesc8,

ArbDesc9, ArbDes10

ArbDes11, ArbDes12, ArbDes13, ArbDes14, ArbDes15, ArbDes16, ArbDes17, ArbDes18,



ArbDes19, ArbDes20 ArbDes21, ArbDes22, ArbDes23, ArbDes24, ArbDes25, ArbDes26, ArbDes27, ArbDes28, ArbDes29, ArbDes30 ArbDes31, ArbDes32, ArbDes33, ArbDes34, ArbDes35, ArbDes36, ArbDes37, ArbDes38, ArbDes39, ArbDes40 ArbDes41, ArbDes42, ArbDes43, ArbDes44, ArbDes45, ArbDes46, ArbDes47, ArbDes48, ArbDes49, ArbDes50 ArbDes51, ArbDes52, ArbDes53, ArbDes54, ArbDes55, ArbDes56, ArbDes57, ArbDes58, ArbDes59, ArbDes60 ArbDes61, ArbDes62, ArbDes63, ArbDes64, ArbDes65, ArbDes66, ArbDes67, ArbDes68, ArbDes69, ArbDes70 ArbDes71, ArbDes72, ArbDes73, ArbDes74, ArbDes75, ArbDes76, ArbDes77, ArbDes78, ArbDes79, ArbDes80 Title Day 1-8: Work: Action 1-10 description remark Type of variable Char Possible value Value labels • -3 = Not applicable Denominator Children, adolescents and adults participating in validation study Remarks

Variable FCS2014	Nact1ver, Nact2ver, Nact3ver, Nact4ver, Nact5ver, Nact6ver, Nact7ver, Nact8ver
Title	Day 1-8: Transport: Number of actions
Type of variable	Num
Possible value	0 to 10
Value labels	-3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	This variable indicates the number of actions in the context of transport the participant indicated in their logbook.

N	
Variable FCS2014	VerplBeg, VerplBe2, VerplBe3, VerplBe4,
	VerplBe5, VerplBe6, VerplBe7, VerplBe8,
	VerplBe9, VerplB10
	VerplB11, VerplB12, VerplB13, VerplB14,
	VerplB15, VerplB16, VerplB17, VerplB18,
	VerplB19, VerplB20



VerplB21, VerplB22, VerplB23, VerplB24, VerpIB25, VerpIB26, VerpIB27, VerpIB28, VerplB29, VerplB30 VerplB31, VerplB32, VerplB33, VerplB34, VerplB35, VerplB36, VerplB37, VerplB38, VerplB39, VerplB40 VerpIB41, VerpIB42, VerpIB43, VerpIB44, VerpIB45, VerpIB46, VerpIB47, VerpIB48, VerpIB49, VerpIB50 VerpIB51, VerpIB52, VerpIB53, VerpIB54, VerpIB55, VerpIB56, VerpIB57, VerpIB58, VerplB59, VerplB60 VerplB61, VerplB62, VerplB63, VerplB64, VerplB65, VerplB66, VerplB67, VerplB68, VerplB69, VerplB70 VerpIB71, VerpIB72, VerpIB73, VerpIB74, VerpIB75, VerpIB76, VerpIB77, VerpIB78, VerplB79, VerplB80 Title Day 1-8: Transport: Action 1-10 start time Type of variable Num Possible value hh:mm:ss Value labels • -3 = Not applicable Denominator Children, adolescents and adults participating in validation study Remarks /

Variable FCS2014	VerplEnd, VerplEn2, VerplEn3, VerplEn4,
	VerplEn5, VerplEn6, VerplEn7, VerplEn8,
	VerplEn9, VerplE10
	VerplE11, VerplE12, VerplE13, VerplE14,
	VerplE15, VerplE16, VerplE17, VerplE18,
	VerplE19, VerplE20
	VerplE21, VerplE22, VerplE23, VerplE24,
	VerplE25, VerplE26, VerplE27, VerplE28,
	VerplE29, VerplE30
	VerplE31, VerplE32, VerplE33, VerplE34,
	VerplE35, VerplE36, VerplE37, VerplE38,
	VerplE39, VerplE40
	VerplE41, VerplE42, VerplE43, VerplE44,
	VerplE45, VerplE46, VerplE47, VerplE48,
	VerplE49, VerplE50
	VerplE51, VerplE52, VerplE53, VerplE54,
	VerplE55, VerplE56, VerplE57, VerplE58,
	VerplE59, VerplE60
	VerplE61, VerplE62, VerplE63, VerplE64,
	VerplE65, VerplE66, VerplE67, VerplE68,
	VerplE69, VerplE70



VerplE71, VerplE72, VerplE73, VerplE74, VerplE75, VerplE76, VerplE77, VerplE78, VerplE70, VerplE70

VerplE79, VerplE80

Title Day 1-8: Transport: Action 1-10 end time

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014	VerplDes, VerplDe2, VerplDe3, VerplDe4, VerplDe5, VerplDe6, VerplDe7, VerplDe8, VerplDe9, VerplD10 VerplD11, VerplD12, VerplD13, VerplD14, VerplD15, VerplD16, VerplD17, VerplD18, VerplD19, VerplD20 VerplD21, VerplD22, VerplD23, VerplD24, VerplD25, VerplD26, VerplD27, VerplD28, VerplD29, VerplD30 VerplD31, VerplD32, VerplD33, VerplD34, VerplD35, VerplD36, VerplD37, VerplD38, VerplD39, VerplD40 VerplD41, VerplD42, VerplD43, VerplD44, VerplD45, VerplD46, VerplD47, VerplD48, VerplD49, VerplD50 VerplD51, VerplD52, VerplD53, VerplD54, VerplD55, VerplD56, VerplD57, VerplD58, VerplD59, VerplD60 VerplD61, VerplD62, VerplD63, VerplD64, VerplD65, VerplD66, VerplD67, VerplD68, VerplD69, VerplD70 VerplD71, VerplD72, VerplD73, VerplD74, VerplD75, VerplD76, VerplD77, VerplD78, VerplD79, Ver
Title	Day 1: Transport: Action 1 description remark
Type of variable	Char
Possible value	/
Value labels	-3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/

Variable FCS2014 Nact1Vri, Nact2Vri, Nact3Vri, Nact4Vri, Nact5Vri, Nact6Vri, Nact7Vri, Nact8Vri



Title Day 1-8: Leisure: Number of actions

Type of variable Num
Possible value 0 to 10

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks This variable indicates the number of actions in the

context of transport the participant indicated in their

logbook.

Variable FCS2014 VrijBegi, VrijBeg2, VrijBeg3, VrijBeg4, VrijBeg5,

VrijBeg6, VrijBeg7, VrijBeg8, VrijBeg9, VrijBe10
VrijBe11, VrijBe12, VrijBe13, VrijBe14, VrijBe15,
VrijBe16, VrijBe17, VrijBe18, VrijBe19, VrijBe20
VrijBe21, VrijBe22, VrijBe23, VrijBe24, VrijBe25,
VrijBe26, VrijBe27, VrijBe28, VrijBe29, VrijBe30
VrijBe31, VrijBe32, VrijBe33, VrijBe34, VrijBe35,
VrijBe36, VrijBe37, VrijBe38, VrijBe39, VrijBe40
VrijBe41, VrijBe42, VrijBe43, VrijBe44, VrijBe45,
VrijBe46, VrijBe47, VrijBe48, VrijBe49, VrijBe50
VrijBe51, VrijBe52, VrijBe53, VrijBe54, VrijBe55,
VrijBe66, VrijBe62, VrijBe63, VrijBe69, VrijBe60
VrijBe61, VrijBe62, VrijBe68, VrijBe69, VrijBe70
VrijBe71, VrijBe72, VrijBe73, VrijBe74, VrijBe75,
VrijBe76, VrijBe77, VrijBe78, VrijBe79, VrijBe80

Title Day 1-8: Leisure: Action 1-10 start time

Type of variable Num
Possible value hh:mm:ss

Value labels • -3 = Not applicable

/

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 VrijEnd1, VrijEnd2, VrijEnd3, VrijEnd4, VrijEnd5,

Vrijend6, Vrijend7, Vrijend8, Vrijend9, Vrijen10
Vrijen11, Vrijen12, Vrijen13, Vrijen14, Vrijen15,
Vrijen16, Vrijen17, Vrijen18, Vrijen19, Vrijen20
Vrijen21, Vrijen22, Vrijen23, Vrijen24, Vrijen25,
Vrijen26, Vrijen27, Vrijen28, Vrijen29, Vrijen30
Vrijen31, Vrijen32, Vrijen33, Vrijen34, Vrijen35,
Vrijen36, Vrijen37, Vrijen38, Vrijen39, Vrijen40
Vrijen41, Vrijen42, Vrijen43, Vrijen44, Vrijen45,
Vrijen46, Vrijen47, Vrijen48, Vrijen49, Vrijen50
Vrijen51, Vrijen52, Vrijen53, Vrijen54, Vrijen55.



VrijEn56, VrijEn57, VrijEn58, VrijEn59, VrijEn60 VrijEn61, VrijEn62, VrijEn63, VrijEn64, VrijEn65, VrijEn66, VrijEn67, VrijEn68, VrijEn69, VrijEn70 VrijEn71, VrijEn72, VrijEn73, VrijEn74, VrijEn75, VrijEn76, VrijEn77, VrijEn78, VrijEn79, VrijEn80

Title Day 1-8: Leisure: Action 1-10 End time

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 VrijDesc, VrijDes2, VrijDes3, VrijDes4, VrijDes5, VrijDes6, VrijDes7, VrijDes8, VrijDes9, VrijDe10 VrijDe11, VrijDe12, VrijDe13, VrijDe14, VrijDe15, VrijDe16, VrijDe17, VrijDe18, VrijDe19, VrijDe20 VrijDe21, VrijDe22, VrijDe23, VrijDe24, VrijDe25, VrijDe26, VrijDe27, VrijDe28, VrijDe29, VrijDe30 VrijDe31, VrijDe32, VrijDe33, VrijDe34, VrijDe35, VrijDe36, VrijDe37, VrijDe38, VrijDe39, VrijDe40 VrijDe41, VrijDe42, VrijDe43, VrijDe44, VrijDe45, VrijDe46, VrijDe47, VrijDe48, VrijDe49, VrijDe50 VrijDe51, VrijDe52, VrijDe53, VrijDe54, VrijDe55, VrijDe56, VrijDe57, VrijDe58, VrijDe59, VrijDe60 VrijDe61, VrijDe62, VrijDe63, VrijDe64, VrijDe65, VrijDe66, VrijDe67, VrijDe68, VrijDe69, VrijDe70 VrijDe71, VrijDe72, VrijDe73, VrijDe74, VrijDe75, VrijDe76, VrijDe77, VrijDe78, VrijDe79, VrijDe80 Title Day 1-8: Leisure: Action 1-10 description remark Type of variable Char Possible value Value labels • -3 = Not applicable Children, adolescents and adults participating in Denominator validation study Remarks /

Variable FCS2014 btime1, btime2, btime3, btime4, btime5, btime6, btime7, btime8

Title Day 1-8: Time begin wearing accelerometer

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable



Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 etime1, etime2, etime3, etime4, etime5, etime6,

etime7, etime8

Title Day 1-8: Time Des wearing accelerometer

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014 Nactions, Naction2, Naction3, Naction4,

Naction5, Naction6, Naction7, Naction8

Title Day 1-8: Number of actions not wearing

accelerometer

Type of variable Num
Possible value 0 to 7

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks /

Variable FCS2014 offtime1, offtime2, offtime3, offtime4, offtime5,

offtime6, offtime7, offtime8, offtime9, offtim10, offtim11, offtime12, offtim13, offtim14, offtim15, offtim16, offtim17, offtim18, offtim19, offtim20, offtim21, offtim22, offtim23, offtim24, offtim25, offtim26, offtim27, offtim28, offtim29, offtim30, offtim31, offtim32, offtim33, offtim34, offtim35, offtim36, offtim37, offtim38, offtim39, offtim40, offtim41, offtim42, offtim43, offtim44, offtim45, offtim46, offtim47, offtim48, offtim49, offtim50, offtim51, offtim52, offtim53, offtim54, offtim55,

offtim56

Title Day 1-8: Time begin non-wearing (action 1-7)

Type of variable Num
Possible value hh:mm:ss

Value labels

● -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study



Remarks /

Variable FCS2014	ontime1, ontime2, ontime3, ontime4, ontime5, ontime6, ontime7, ontime8, ontime9, ontime10, ontime11, ontime12, ontime13, ontime14, ontime15, ontime16, ontime17, ontime18, ontime19, ontime20, ontime21, ontime22, ontime23, ontime24, ontime25, ontime26, ontime27, ontime28, ontime29, ontime30, ontime31, ontime32, ontime33, ontime34, ontime35, ontime36, ontime37, ontime38, ontime39, ontime40, ontime41, ontime42, ontime43, ontime44, ontime45, ontime46, ontime47, ontime48, ontime49, ontime50, ontime51, ontime52, ontime53, ontime54, ontime55, ontime56
Title	Day 1-8: Time Des non-wearing (action 1)
Type of variable	Num
Possible value	hh:mm:ss
Value labels	-3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/

Variable FCS2014	situ1, situ2, situ3, situ4, situ5, situ6, situ7, situ8, situ9, situ10, situ12, situ13, situ14, situ15, situ16, situ17, situ18, situ19, situ20, situ21, situ22, situ23, situ24, situ25, situ26, situ27, situ28, situ29, situ30, situ31, situ32, situ33, situ34, situ35, situ36, situ37, situ38, situ39, situ40, situ41, situ42, situ43, situ44, situ45, situ46, situ47, situ48, situ49, situ50, situ51, situ52, situ53, situ54, situ55, situ56
Title	Day 1-8: Situation non-wearing (action 1-7)
Type of variable	Num
Possible value	1 to 4
Value labels	• 1 = School
	• 2 = Transport
	• 3 = Leisure
	• 4 = Other
	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	/



Variable FCS2014 situ1a, situ1a2, situ1a3, situ1a4, situ1a5, situ1a6, situ1a7, situ2a, situ2a2, situ2a3, situ2a4, situ2a5, situ2a6, situ2a7, situ3a, situ3a2, situ3a3, situ3a4, situ3a5, situ3a6, situ3a7, situ4a, situ4a2, situ4a3, situ4a4, situ4a5, situ4a6, situ4a7, situ5a, situ5a2, situ5a3, situ5a4, situ5a5, situ5a6, situ5a7, situ6a, situ6a2, situ6a3, situ6a4, situ6a5, situ6a6, situ6a7, situ7a, situ7a2, situ7a3, situ7a4, situ7a5, situ7a6, situ7a7, situ8a, situ8a2, situ8a3, situ8a4, situ8a5, situ8a6, situ8a7 Title Day 1-8: Other situation (action 1-7) Type of variable Char Possible value Value labels • -3 = Not applicable Denominator Children, adolescents and adults participating in validation study Remarks /

Variable FCS2014	activ1, activ2, activ3, activ4, activ5, activ6, activ7, activ8, activ9, activ10, activ11, activ12, activ13, activ14, activ15, activ16, activ17, activ18, activ19, activ20, activ21, activ22, activ23, activ24, activ25, activ26, activ27, activ28, activ29, activ30, activ31, activ32, activ33, activ34, activ35, activ36, activ37, activ38, activ39, activ40, activ41, activ42, activ43, activ44, activ45, activ46, activ47, activ48, activ49, activ50, activ51, activ52, activ53, activ54, activ55, activ56
Title	Day 1-8: Activity non-wearing (action 1-7)
Type of variable	Char
Possible value	/
Value labels	 -3 = Not applicable
Denominator	Children, adolescents and adults participating in validation study
Remarks	1

Variable FCS2014	intens1, intens2, intens3, intens4, intens5,
	intens6, intens7, intens8, intens9, intens10,
	intens11, intens12, intens13, intens14, intens15,
	intens16, intens17, intens18, intens19, intens20,
	intens21, intens22, intens23, intens24, intens25,
	intens26, intens27, intens28, intens29, intens30,
	intens31, intens32, intens33, intens34, intens35,



intens36, intens37, intens38, intens39, intens40, intens41, intens42, intens43, intens44, intens45, intens46, intens47, intens48, intens49, intens50, intens51, intens52, intens53, intens54, intens55, intens57

intens56

Title Day 1-8: Intensity non-wearing (action 1-7)

Type of variable Num
Possible value 1 to 5

Value labels

• 1 = Not exhausting

• 2 = A little exhausting

• 3 = Exhausting

• 4 = Very exhausting

• 5 = Other

• -3 = Not applicable

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014

intens1a, intens1a2, intens1a3, intens1a4, intens1a5, intens1a6, intens1a7, intens2a, intens2a2, intens2a3, intens2a4, intens2a5, intens2a6, intens2a7, intens3a, intens3a2, intens3a3, intens3a4, intens3a5, intens3a6, intens3a7, intens4a, intens4a2, intens4a3, intens4a4, intens4a5, intens4a6, intens4a7, intens5a, intens5a2, intens5a3, intens5a4, intens5a5, intens5a6, intens5a7, intens6a, intens6a2, intens6a3, intens6a4, intens6a5, intens6a6, intens6a7, intens7a, intens7a2, intens7a3, intens7a4, intens7a5, intens7a6, intens7a7, intens8a3, intens8a4, intens8a5, intens8a6, intens8a7

Title Day 1-8: Other intensity (action 1-7)

Type of variable Char Possible value /

Value labels
• -3 = Not applicable

/

Denominator Children, adolescents and adults participating in

validation study

Remarks

Variable FCS2014

remark1, remark2, remark3, remark4, remark5, remark6, remark7, remark8, remark9, remark10, remark21, remark22, remark23, remark24, remark25, remark26, remark27, remark28,



remark29, remark30, remark31, remark32, remark33, remark34, remark35, remark36, remark37, remark38, remark39, remark40, remark41, remark42, remark43, remark44, remark45, remark46, remark47, remark48, remark49, remark50, remark51, remark52, remark53, remark54, remark55, remark56 Title Day 1-8: Remark (action 1-7) Type of variable Char Possible value / Value labels • -3 = Not applicable Denominator Children, adolescents and adults participating in validation study Remarks /



6.2.3. Indicators

Indicators FCS 2014

AC_1	Average duration of sedentary activities (minutes/day)
AC_2	Average duration of light intensity physical activities (minutes/day)
AC_3	Average duration of moderate to vigorous intensity physical activities (minutes/day)
AC_4	Meeting guidelines for physical activity
logbook	Type of logbook

The detailed syntaxes in which these indicators have been created are available upon request.

Additional information concerning data reduction, data cleaning and the addition of non-wear activities (logbooks) can be found in the following article:

Thérésa Lebacq, Cloë Ost, Sarah Bel, Loes Brocatus, Eveline Teppers, Koenraad Cuypers, Jean Tafforeau, Karin A. A. De Ridder. Physical activity and sedentary behavior in Belgium (BNFCS2014): design, methods and expected outcomes. Archives of Public Health; 74:44.



Indicator FCS2014	AC_1
Title	Average duration of sedentary activities (minutes/day)
Type of variable	Num
Possible value	
alue labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	/
Construction	The detailed syntax in which this indicator has been created is available upon request.
Denominator	Children, adolescents and adults participating in validation study
Remarks	1

Indicator FCS2014	AC_2
Title	Average duration of light intensity physical activities (minutes/day
Type of variable	Num
Possible value	
Value labels	-1 = No answer
	-3 = Not applicable
Based on variable(s)	/
Construction	The detailed syntax in which this indicator has been created is available upon request.
Denominator	Children, adolescents and adults participating in validation study
Remarks	

Indicator FCS2014	AC_3
Title	Average duration of moderate to vigorous intensity physical activities (minutes/day)
Type of variable	Num
Possible value	/
Value labels	-1 = No answer
	 -3 = Not applicable
Based on variable(s)	/
Construction	The detailed syntax in which this indicator has been created is available upon request.
Denominator	Children, adolescents and adults participating in validation study
Remarks	1

Indicator FCS2014	AC 4	



Title Type of variable Possible value Value labels	Meeting guidelines for physical activity Num 1 or 0 • 1 = Yes • 0 = No
Based on variable(s)	 -1 = No answer -3 = Not applicable
Construction	The detailed syntax in which this indicator has been created is available upon request.
Denominator Remarks	Children and adolescents The recommendation for children and adolescents (6-17 years) is >= 60 minutes of MVPA in each valid day and for children (3-5 years) is >= 180 minutes of light PA and MVPA in each valid day.

Indicator FCS2014	logbook
Title Type of variable Possible value Value labels Based on variable(s)	Meeting guidelines for physical activity Num 'adult' or 'child' • -3 = Not applicable /
Construction Denominator	 If the logbook database of children/adolescents was used then logbook='child' If the logbook database of adults was used then logbook='adult' Children, adolescents and adults participating in
Denominator	validation study
Remarks	 Two versions of the logbook were used: One version for children and adolescents One version for adults participating in the validation study of the EHISPAQ (this logbook also contains specific information on the context of physical activity (leisure, work, transport))