# Food Consumption Survey Belgium <br> 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

Comment: 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 |
| DateHQ | 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.


| Remarks | Example: <br> The participant with id "31231711": <br> - Is living in the Walloon region (3) <br> - Belongs to group 312 (is living in Liège) <br> - Was sampled for the third trimester <br> - Refers to a participant of the first agegender stratum (male between 3-5 years) <br> - Refers to the seventh selected person in that stratum <br> - Belongs to the first cluster <br> - 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 |
| :--- | :--- |
| 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 | Person responding to the questions |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - 1 = Mother <br> - 2 = Father <br> - $3=$ Female caretaker of the participating child (e.g. sister, aunt) <br> - $4=$ Male caretaker of the participating child (e.g. brother, uncle) |
| Denominator | - $-3=$ Not applicable Children |
| Remarks | / |


| Variable FCS2014 | DateHQ |
| :--- | :--- |
| Title | Date of self-completing health questionnaire |


| Type of variable | Char |
| :--- | :--- |
| Possible value | DD/MM/YYYY |
| Value labels | $/$ |
| Denominator | All participants |
| Remarks | This variable has not yet been subjected to a |
|  | quality control, as it was not used for the report. |


| 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 <br> The weight is the ratio between the population of a <br> Construction |
|  | stratum (variable "N") and the number of interviews <br> in this stratum (variable "total"). The factor 4 <br> (quarters) comes in to reweight the sample <br> to an equal spread over the whole year: <br> $\bullet ~ w f i n ~=~(N /(4 * t o t a l)) ; ~$ |
|  | The weighting factors are normalized: <br> $\bullet$ wfin $=($ (wfin*3299)/8361510; ; |
|  | All participants <br> National statistics from the population by provinces <br> on January 2014 were used to calculate the <br> weighting factor. |
| Denominator |  |

## Indicator FCS2014 mark_capi

Title
Type of variable
Possible value
Value labels

Based on variable(s)
Construction

Denominator
Remarks

Number of available CAPI interviews
Num
0 to 2

- $0=$ No CAPI interview
- 1 = One CAPI interview
- 2 = Two CAPI interviews
intervie, intervie2
- if intervie=. or intervie2=. then mark_capi=1; else mark_capi=2;
- if mark_capi = . and intervie = . and intervie2 $=$. then mark_capi $=0$;
All participants
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; |




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

## Indicator FCS2014 mark_log

Title
Type of variable
Possible value
Value labels

Based on variable(s)
Construction

Denominator
Remarks

Availability of physical activity logbook
Char
adult or child

- $-1=$ Missing PA logbook
- $-3=$ Not applicable
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';
All participants

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


| Value labels <br> Based on variable(s) Construction | - 1 = Winter <br> - 2 = Spring <br> - 3 = Summer <br> - $4=$ Autumn <br> date_rec1 (date of the first 24-hour recall), intervie <br> - if date_rec1 ne . then do; <br> - if '01jan2014'd <= date_rec1 < '21mar2014'd or '21dec2014'd <= date_rec1 < '21mar2015'd then season=1; <br> - else if '21mar2014'd <= date_rec1 < '21jun2014'd or '21mar2015'd <= date_rec1 < '21jun2015'd then season=2; <br> - else if '21jun2014'd <= date_rec1 < '21sep2014'd then season=3; <br> - else if '21sep2014'd <= date_rec1 < '21dec2014'd then season=4; end; <br> - if date_rec1 = . then do; <br> - if '01jan2014'd <= intervie < '21mar2014'd or '21dec2014'd <= intervie < '21mar2015'd then season=1; <br> - else if '21mar2014'd <= intervie < '21jun2014'd or '21mar2015'd <= intervie < '21jun2015'd then season=2; <br> - else if '21jun2014'd <= intervie < '21sep2014'd then season=3; <br> - else if ' 21 sep 2014 'd <= intervie < '21dec2014'd then season=4;end; |
| :---: | :---: |
| Denominator Remarks | All participants <br> The season is based on the date of the first 24hour recall. If this interview is missing the season is based on the date of the first CAPI interview. |
| Indicator FCS2014 | day |
| Title <br> Type of variable Possible value | Day of the week <br> Num <br> 1 to 7 |
| Value labels | - 1 = Sunday <br> - 2 = Monday <br> - 3 = Tuesday <br> - 4 = Wednesday <br> - $5=$ Thursday <br> - $6=$ Friday <br> - $7=$ Saturday |
| Based on variable(s) | - $-1=$ No answer/missing date_rec |


| Construction Denominator Remarks | - day = weekday(date_rec); <br> All participants <br> - "Date_rec" is a variable collected from the Globodiet interview. <br> - 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

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 2)
gc091 Nationality of the partner of the person answering the questions (answer 1)
gc092 Nationality of the partner of the person answering the questions (answer 2)

## Indicators FCS 2014

age Age of the participant
age7c Age of the participant
agegroup Age of the participant
PSU
prov Province
regio Region
gc04_1 Nationality of participant

| Variable FCS2014 | hc0104 |
| :--- | :--- |
| Title | Indicated age of participant |
| Type of variable | Num |
| Possible value | 3 to 65 |
| Value labels | $/$ |
| Denominator | All participants |
| Remarks | $/$ |


| Variable FCS2014 | hc0105 |
| :--- | :--- |
|  |  |
| Title | Gender of participant |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Male |
|  | $\bullet 2=$ Female |
| Denominator | All participants |
| Remarks | $/$ |


| Variable FCS2014 | gc011 |
| :--- | :--- |
|  | Language usually spoken at home (answer 1) |
| Title | Num |
| Type of variable | 1 or 2 |
| Possible value | $\bullet 1=$ Dutch/French |
| Value labels | - $2=$ Other language |
|  | All participants |
| Denominator | Multiple answers possible. |
| Remarks |  |


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


| Variable FCS2014 | gc0101 |
| :--- | :--- |
| Title | Other language usually spoken at home |
| Type of variable | Char |
| Possible value <br> Value labels <br> Denominator | $/ \quad-\quad-3=$ Not applicable |

Remarks /

| Variable FCS2014 | gc02 |
| :--- | :--- |
| Title | Country of birth of participant |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\bullet 1=$ Belgium |
|  | $\bullet 2=$ Other EU member state |
| Denominator | All participants |
| Remarks | $/$ |


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


| Variable FCS2014 | gc06 |
| :--- | :--- |
| Title | Country of birth of the person answering the <br> questions |
| Type of variable Num <br> Possible value  <br> Value labels / |  |
|  | - $1=$ Belgium |
|  | - $3=$ Nother EU member state |
| Denominator member state |  |


| Variable FCS2014 | $\mathbf{g c 0 7}$ |
| :--- | :--- |
| Title | Country of birth of the partner of the person <br> answering the questions |
| Type of variable | Num |
| Possible value | / |
| Value labels | • 1 = Belgium |
|  | • 2 = Other EU member state |


|  | $\bullet 3=$ Not a EU member state |
| :--- | :--- |
| Denominator | Children $-3=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | gc041 |
| :--- | :--- |
|  | Nationality of participant (answer 1) |
| Title | Num |
| Type of variable | / |
| Possible value | $\bullet 1=$ Belgium |
| Value labels | $\bullet 2=$ Other EU member state |
|  | All participants <br> Denominator |
| Multiple answers possible. |  |


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


| Variable FCS2014 | gc043 |
| :---: | :---: |
| Title | Nationality of participant (answer 3) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - 1=Belgium <br> - 2=Other EU member state <br> - 3=Not a EU member state <br> - $-3=$ Not applicable |
| Denominator | All participants |
| Remarks | Multiple answers possible. |
| Variable FCS2014 | gc051 |
| Title | Nationality of the partner of the participant (answer 1) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - 1 = Belgium |


| Denominator Remarks | - 2 = Other EU member state <br> - 3 = Not a EU member state <br> Adults <br> Multiple answers possible. |
| :---: | :---: |
| Variable FCS2014 | gc052 |
| Title | Nationality of the partner of the participant (answer 2) |
| Type of variable | Num |
| Possible value | / |
| Value labels | - 1 = Belgium <br> - 2 = Other EU member state <br> - $3=$ Not a EU member state |
|  | - $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | Multiple answers possible. |


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


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


| Indicator FCS2014 | age |
| :---: | :---: |
| Title | Age of participant |
| Type of variable | Num |
| Possible value | 3.173 to 64.978 |
| Value labels | / |
| Based on variable(s) | hc0103, Intervie |
| Construction | - age = ROUND (yrdif(hc0103,intervie,"age"), 0.001) <br> - if age $>=65$ then age=age-1; |
| Denominator | All participants |
| Remarks | - The age was calculated based on the difference between the date of birth and the date of interview 1. <br> - 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 $7^{\text {th }}$ and 3th age category. |


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

## Indicator FCS2014 agegroup

Title
Age of participant

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




| Indicator FCS2014 | prov |
| :--- | :--- |
| Title | Province |
| Type of variable | Num |
| Possible value | 1 to 11 |
| Value labels | - $1=$ Antwerp |
|  | - $2=$ Flemish Brabant |
|  | - $3=$ West Flanders |
|  | - $4=$ East Flanders |
|  | - $5=$ Limburg |
|  | - $7=$ Wrussels-Capital region |
|  | - $8=$ Wailoon Brabant |


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



### 2.3. Household characteristics

## Variables FCS 2014

HHsize
hc0102
hc0110
hc0118
hc0126
hc0134
hc0142
hc0150
hc0158
hc0166
hc0174
hc0182
hc0190
hc0112
hc0120
hc0128
hc0136
hc0144
hc0152
hc0160
hc0168
hc0176
hc0184
hc0192
hc0113
hc0121
hc0129
hc0137
hc0145
hc0153
hc0161
hc0169
hc0177
hc0185
hc0193
partner
Indicators FCS 2014
HHsize_1
HHtype

Household size
Relation to participant (participant itself)
Relation of person 2 to participant
Relation of person 3 to participant
Relation of person 4 to participant
Relation of person 5 to participant
Relation of person 6 to participant
Relation of person 7 to participant
Relation of person 8 to participant
Relation of person 9 to participant
Relation of person 10 to participant
Relation of person 11 to participant
Relation of person 12 to participant
Age of person 2 in the household
Age of person 3 in the household
Age of person 4 in the household
Age of person 5 in the household
Age of person 6 in the household
Age of person 7 in the household
Age of person 8 in the household
Age of person 9 in the household
Age of person 10 in the household
Age of person 11 in the household
Age of person 12 in the household
Gender of person 2 in the household
Gender of person 3 in the household
Gender of person 4 in the household
Gender of person 5 in the household
Gender of person 6 in the household
Gender of person 7 in the household
Gender of person 8 in the household
Gender of person 9 in the household
Gender of person 10 in the household
Gender of person 11 in the household
Gender of person 12 in the household
Partner in the household

Household size
Relation to participant (participant itself)

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


| Variable FCS2014 | hc0102, hc0110, hc0118, hc0126, hc0134, hc0142, hc0150, hc0158, hc0166, hc0174, hc0182, hc0190 |
| :---: | :---: |
| Title | Relation to participant |
| Type of variable | Num |
| Possible value | 1 to 8 |
| Value labels | - 1 = Selected person <br> - 2 = Partner <br> - 3 = Mother <br> - 4 = Father <br> - $5=$ Child <br> - $6=$ Other family relationship <br> - $7=$ No kinship <br> - $8=$ Brother or sister <br> - $-1=$ No answer <br> - $-3=$ 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, <br> hc0153, hc0161, hc0169, hc0177, hc0185, <br> hc0193 |
| :--- | :--- |
|  | Gender of persons in the household |
| Title  <br> Type of variable Num |  |


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


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


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


| Indicator FCS2014 | HHtype |
| :---: | :---: |
| Title | Household type |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - 1 = Single <br> - 2 = Single father or mother with child(ren) <br> - $3=$ Couple without child(ren) <br> - $4=$ Couple with child(ren) <br> - $5=$ Other <br> - $-1=$ No answer |
| Based on variable(s) | hc0102, hc0110, hc0118, hc0126, hc0134, hc0142, hc0150, hc0158, hc0166, hc0174, hc0182, hc0190 |
| Construction | array a\{*\} hc0102 hc0110 hc0118 hc0126 hc0134 hc0142 hc0150 hc0158 hc0166 hc0174 hc0182 hc0190; <br> 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; <br> do _n_=1 to $\operatorname{dim}(\mathrm{a})$; <br> if $a\left\{n \_\right\}=2$ then values_gt_2+1;/*Number of partners in the household*/ <br> if a\{_n_\}=3 then values_gt_3+1;/*Number of mothers*/ <br> 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 $a\left\{n \_\right\}=6$ 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 $a\left\{n \_\right\}=8$ then values_gt_8+1;/*Number of sisters/brothers*/ if $a\left\{\_\_\right\}=-1$ 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_ $\overline{6}=0$ 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; <br> - 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 $=4$; <br> - else HHtype=5; |
| :---: | :---: |
| Denominator | All participants |
| Remarks | Individuals aged 18 or younger or aged older than 18 and daytime students are considered as 'children' |

### 2.4. Education

## Variables FCS 2014

hc0106
hc0114
hc0122
hc0130
hc0138
hc0146
hc0154
hc0162
hc0170
hc0178
hc0186
hc0194
hc0107
hc0115
hc0123
hc0131
hc0139
hc0147
hc0155
hc0163
hc0171
hc0179
hc0187
hc0195
hc010701
hc010702
hc010703
hc010704
hc010705
hc010706
hc010707
hc010708
hc010709
hc010710
hc010711
hc010712
hc0108
hc0116
hc0124
hc0132
hc0140
hc0148
hc0156
hc0164
hc0172
hc0180

Going to school (participant)
Going to school (person 2 in the household)
Going to school (person 3 in the household)
Going to school (person 4 in the household)
Going to school (person 5 in the household)
Going to school (person 6 in the household)
Going to school (person 7 in the household)
Going to school (person 8 in the household)
Going to school (person 9 in the household)
Going to school (person 10 in the household)
Going to school (person 11 in the household)
Going to school (person 12 in the household)
Type of school (participant)
Type of school (person 2 in household)
Type of school (person 3 in household)
Type of school (person 4 in household)
Type of school (person 5 in household)
Type of school (person 6 in household)
Type of school (person 7 in household)
Type of school (person 8 in household)
Type of school (person 9 in household)
Type of school (person 10 in household)
Type of school (person 11 in household)
Type of school (person 12 in household)
Other type of school (participant)
Other type of school (person 2 in household)
Other type of school (person 3 in household)
Other type of school (person 4 in household)
Other type of school (person 5 in household)
Other type of school (person 6 in household)
Other type of school (person 7 in household)
Other type of school (person 8 in household)
Other type of school (person 9 in household)
Other type of school (person 10 in household)
Other type of school (person 11 in household)
Other type of school (person 12 in household)
Highest diploma (participant)
Highest diploma (person 2 in the household)
Highest diploma (person 3 in the household)
Highest diploma (person 4 in the household)
Highest diploma (person 5 in the household)
Highest diploma (person 6 in the household)
Highest diploma (person 7 in the household)
Highest diploma (person 8 in the household)
Highest diploma (person 9 in the household)
Highest diploma (person 10 in the household)
hc0188
hc0196
hc010801
hc010802
hc010803
hc010804
hc010805
hc010806
hc010807
hc010808
hc010809
hc010810
hc010811
hc010812
Indicators FCS 2014
el_hh
el_ind

Highest diploma (person 11in the household) Highest diploma (person 12 in the household) Other diploma (participant)
Other diploma (person 2 in household)
Other diploma (person 3 in household)
Other diploma (person 4 in household)
Other diploma (person 5 in household)
Other diploma (person 6 in household)
Other diploma (person 7 in household)
Other diploma (person 8 in household)
Other diploma (person 9 in household)
Other diploma (person 10 in household)
Other diploma (person 11 in household)
Other diploma (person 12 in household)

Educational level of the household
Educational level of the participant

| Variable FCS2014 | hc0106 |
| :--- | :--- |
| Title | Going to school (participant) |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
| Denominator | All participants <br> Going to school means following day time <br> education (eventually part-time) |


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



| Based on variable(s) <br> Construction <br> Denominator <br> Remarks | - $10=$ Doctorate with thesis <br> hc0107 <br> IF hc0107=11 then hc0107=0 <br> All participants <br> Going to school means following day time education (eventually part-time) <br> 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 <br> Type of variable Possible value | Type of school (other persons in household) Num <br> 0 to 10 |
| Value labels | - $0=$ Other <br> - 1 = Pre-primary education/kinder garten <br> - 2 = Primary education <br> - 3 = Lower secondary education or secondary education of the 1st and 2nd degree <br> - $4=$ Higher secondary education or secondary education of the 3th degree <br> - 5 = Post-secondary not-higher education <br> - $6=$ Higher education outside the university short type, graduate (A1), professional bachelor <br> - 7 = Higher education outside the university long type, master on a high shool <br> - $8=$ Academic bachelor (high school or university) <br> - 9 = University, licentiate, engineer or master <br> - $10=$ Doctorate with thesis <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | hc0115, hc0123, hc0131, hc0139, hc0147, hc0155, hc0163, hc0171, hc0179, hc0187, hc0195 |
| Construction | IF hc01xx=11 then hc01xx=0 |
| Denominator | All participants |
| Remarks | Going to school means following day time education (eventually part-time) <br> 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 | 1 |
| Denominator | All participants with another type of school |
| Remarks | - Going to school means following day time education (eventually part-time) <br> - Question only asked if hc01xx=11 |


| Variable FCS2014 | hc010702, hc010703, hc010704, hc010705, <br> hc010706, hc010707, hc010708, hc010709, <br> hc010710, hc010711, hc010712 |
| :--- | :--- |
|  | Other type of school (other persons in household) |
| Title <br> Type of variable <br> Possible value <br> Value labels <br> Construction <br> Denominator | Char |
| Remarks | / All participants with a person in their household with |
| another type of school |  |
| $\bullet$ | Going to school means following day time <br> education (eventually part-time) |
|  | $\bullet$ Question only asked if hc01xx=11 |


| Variable FCS2014 | hc0108 |
| :---: | :---: |
| Title | Highest diploma (participant) |
| Type of variable | Num |
| Possible value | 0 to 10 |
| Value labels | - $0=$ Other diploma <br> - 1 = No diploma <br> - 2 = Primary education <br> - 3 = Lower secondary education or secondary education of the 1st and 2nd degree <br> - 4 = Higher secondary education or secondary education of the 3th degree <br> - $5=$ Post-secondary not-higher education <br> - $6=$ Higher education outside the university short type, graduate (A1), professional bachelor <br> - $7=$ Higher education outside the university long type, master on a high shool <br> - 8 = Academic bachelor (high school or university) <br> - 9 = University, licentiate, engineer or master <br> - $10=$ Doctorate with thesis |


|  | - -1 = No answer <br> - $-3=$ Not applicable |
| :---: | :---: |
| Based on variable(s) | hc0108 |
| Construction | IF hc0108=11 then hc0108=0 |
| Denominator | All participants |
| Remarks | 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 | Highest diploma (other persons in the household) |
| Type of variable | Num |
| Possible value | 0 to 10 |
| Value labels | - $0=$ Other diploma <br> - 1 = No diploma <br> - 2 = Primary education <br> - 3 = Lower secondary education or secondary education of the 1st and 2nd degree <br> - 4 = Higher secondary education or secondary education of the 3th degree <br> - $5=$ Post-secondary not-higher education <br> - $6=$ Higher education outside the university short type, graduate (A1), professional bachelor <br> - $7=$ Higher education outside the university long type, master on a high shool <br> - 8 = Academic bachelor (high school or university) <br> - 9 = University, licentiate, engineer or master <br> - $10=$ Doctorate with thesis <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | 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 | $\bullet-3=$ not applicable |


| Construction <br> Denominator <br> Remarks | / <br> All participants with another type of diploma <br> Question only asked if hc01xx=11 |
| :--- | :--- |
|  |  |
| Variable FCS2014 | hc010802, hc010803, $\mathbf{h c 0 1 0 8 0 4 , ~ h c 0 1 0 8 0 5 , ~}$ <br> hc010806, hc010807, hc010808, hc010809, <br> hc010810, hc010811, hc010812 |
| Title  <br> Type of variable  <br> Possible value  <br> Value labels  <br> Construction  <br> Denominator Other diploma (other persons in household) <br> Remarks Char | / All participants with a person in their household with <br> another type of diploma <br> Question only asked if hc01xx=11 |


hc0172 hc0180 hc0188 hc0196;

- do $\mathrm{i}=1$ to 11 ;
- if part $(\mathrm{i})=2$ 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 $\max (\mathrm{hc} 0108$,ed_partner) $=-3$ and hc0106=1 and hc0107 ne 0 and hc0107 ne - 1 then el_hh1=hc0107-1;
- else if agegroup=3 and $\max (\mathrm{hc} 0108$,ed_partner) $=-3$ and hc0106=1 and hc0107 = 0 then el_hh1=0;/*other*/
- else if agegroup=3 and $\max (\mathrm{hc} 0108$,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 <br> el_hh1=3;/*reference person = 6 (with family relationship)*/ <br> - if idcode=32110511 then el_hh1=8;/*reference person = 6 (with family relationship)*/ <br> - if idcode $=31442513$ then el_hh1=4;/*reference person = 7 (without family relationship)*/ <br> - if idcode=12921511 then el_hh1 $=5 ; /{ }^{*}$ reference person $=6$ (with family relationship)*/ <br> - 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; |
| :---: | :---: |
| Denominator | Calculate highest educational level (regroup categories): <br> - if el_hh1=-1 then el_hh=-1; <br> - else if el_hh1=-3 then el_hh=-3; <br> - else if $1<=$ el_hh1 <= 5 then el_HH=1; <br> - else if $6<=$ el_hh1 $<=7$ then el_HH=2; <br> - else if $8<=$ el_hh1 <= 10 then el_HH=3; <br> - else if el_hh1=0 then el_HH=0; <br> All participants |
| Remarks | The highest educational level of the household is considered. <br> Only mother/father (for children and adolescents) or partner are taken into account. <br> 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 |



### 2.5. Employment

Variables FCS 2014
em01
em02
em03
em04
em05
em06

Employment of participant
Employment of partner of participant
Employment of father/male guardian of participant
Employment of mother/female guardian of participant
Employment of person answering the questions
Employment of partner of person answering the questions

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


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


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


| Variable FCS2014 | em03 |
| :---: | :---: |
| Title | Employment of father/male guardian of participant |
| Type of variable | Num |
| Possible value | 1 to 12 |
| Value labels | - 1 = Unemployed (e.g. pension, fulltime student, sickness or invalidity, ...) <br> - 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker, ...) <br> - 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) <br> - 4 = Skilled manual worker (e.g. technician with education) <br> - 5 = Leading manual worker (e.g. foreman, ...) <br> - 6 = Self-employed and/or leading farmer (e.g. agriculturist) <br> - 7 = Self-employed without personnel (e.g. artisan, ...) <br> - $8=$ Self-employed with less than 10 personnel (e.g. merchant, ...) <br> - 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

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

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


| Variable FCS2014 | em05 |
| :---: | :---: |
| Title | Employment 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, ...) <br> - 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker, ...) <br> - 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) <br> - 4 = Skilled manual worker (e.g. technician with education) <br> - 5 = Leading manual worker (e.g. foreman, ...) <br> - 6 = Self-employed and/or leading farmer (e.g. agriculturist) <br> - 7 = Self-employed without personnel (e.g. artisan, ...) <br> - $8=$ Self-employed with less than 10 personnel (e.g. merchant, ...) <br> - $9=$ Half- and unskilled non-manual work (e.g. shop assistant, office, public service, ...) <br> - $10=$ Skilled non-manual work (e.g. nurse, clerk in the private sector, ...) <br> - 11 = Self-employed higher grade professionals (e.g. dentist, lawyer, ...) <br> - 12 = Management, academics (e.g. company director, great entrepreneur, ...) <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Children |
| Remarks | 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, ...) <br> - 2 = Unskilled manual worker (e.g. taxi driver, agricultural worker, ...) <br> 3 = Half-skilled or unskilled manual worker (e.g. industrial worker without education) |


| Denominator | with education) <br> - 5 = Leading manual worker (e.g. foreman, ...) <br> - $6=$ Self-employed and/or leading farmer (e.g. agriculturist) <br> - 7 = Self-employed without personnel (e.g. artisan, ...) <br> - $8=$ Self-employed with less than 10 personnel (e.g. merchant, ...) <br> - 9 = Half- and unskilled non-manual work (e.g. shop assistant, office, public service, ...) <br> - 10 = Skilled non-manual work (e.g. nurse, clerk in the private sector, ...) <br> - 11 = Self-employed higher grade professionals (e.g. dentist, lawyer, ...) <br> - 12 = Management, academics (e.g. company director, great entrepreneur, ...) <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| :---: | :---: |
| 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
pr03
pr04
bf01
bf02
Weight before pregnancy
Lactation status
Age of child exclusive breastfeeding (months)
Age of termination of exclusive breastfeeding (weeks)
Age of termination of breastfeeding and complementary feeding (weeks)

Indicators FCS 2014
pr_1 Pregnant woman
pr_2
BF_1
Lactating woman

BF_2
BF_3
BF_4
BF_5
Duration of exclusive breastfeeding (weeks)
Duration of exclusive breastfeeding
Children that received exclusive breastfeeding at birth
Children that received exclusive breastfeeding until 12 weeks or longer
Children that received exclusive breastfeeding until 24 weeks or longer.

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


| Variable FCS2014 | pr02 |
| :--- | :--- |
|  | Weight before pregnancy |
| Title | Num |
| Type of variable | $/$ |
| Possible value | $\bullet-1=$ Missing answer |
| Value labels | $-3=$ Not applicable <br>  <br> Denominator |
| Wemen between 15 and 50 years old  <br> Remarks / |  |


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


| Variable FCS2014 | pr04 |
| :--- | :--- |
|  | Age child exclusive breastfeeding (months) |
| Title | Num |
| Type of variable | / |
| Possible value | $-1=$ Missing answer <br> Value labels |
|  | Women between 15 and 50 years old <br> Denominator <br> Remarks |
|  | This variable indicates until which age the |


|  | participant has exclusively breastfed her child (in months). |
| :---: | :---: |
| Variable FCS2014 | bf01 |
| Title | Age of termination of exclusive breastfeeding (weeks) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children |
| Remarks | 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 | 1 |
| 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 | Pregnant woman |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Pregnant woman <br> - $0=$ Not pregnant woman |
|  | - $-1=$ Missing answer <br> - $-3=$ Not applicable |
| Based on variable(s) | pr01 |
| Construction | - if pr01 = 1 then pr_1 = 1 ; <br> - else if pr01 = 2 then pr_1 = 0 ; <br> - else if pr01 = -1 then pr_1 = -1 ; <br> - else if pr01 = -3 then pr_1 = -3 ; |
| Denominator | Women between 15 and 50 years old |
| Remarks | $1$ |


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


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


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


| 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 <br> - $1=\mathrm{Yes}$ |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | bf01 |
| Construction | - if bf01 $=0$ then bf_3 $=0$; <br> - if bf01 > 0 then bf_3 = 1 ; |
| Denominator | Children |
| Remarks | 1 |


| Indicator FCS2014 | BF_4 |
| :--- | :--- |
| Title | Children that received exclusive breastfeeding <br> until 12 weeks or longer |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | $\bullet 0=$ No |
|  | $\bullet 1=$ Yes |


| Based on variable(s) <br> Construction <br> Denominator <br> Remarks | - -1 = No answer <br> - $-3=$ Not applicable bf01 <br> - if $0<=$ bf01 $<12$ then bf_ $4=0$; <br> - if bf01 >= 12 then bf_4 = 1 ; <br> Children <br> / |
| :---: | :---: |
| 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 <br> - $1=\mathrm{Yes}$ <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | bf01 |
| Construction | - if $0<=$ bf01 $<24$ then bf_5 $=0$; <br> - if bf01 >= 24 then bf_5 = 1; |
| Denominator Remarks | Children |

### 2.7. Smoking

| Variables FCS 2014 |  |
| :--- | :--- |
| ta01 | Smoking |
| ta02 | Number of cigarettes/cigars per day for a daily <br> smoker |
| ta03 | Number of days per week |
| ta04 | Number of cigarettes/cigars per day for a habitual <br> smoker |
| ta05 | Passive smoking |


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


| Variable FCS2014 | ta03 |
| :---: | :---: |
| Title | Number of days per week for a habitual smoker |
| Type of variable | Num |
| Possible value | 1 to 3 |
| Value labels | - 1 = One day or less <br> - 2 = Two to four days <br> - 3 = Almost every day |
|  | - $-1=$ No answer <br> - $-3=$ 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 | ta04 |
| :---: | :---: |
| Title | Number of cigarettes/cigars per day for a habitual smoker |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | - Question asked during CAPI for adults and in health questionnaire for adolescents. <br> - Question only asked if ta01=2. <br> - This variable has not yet been subjected to a quality control, as it was not used for the report. |

\(\left.$$
\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { ta05 } \\
\text { Title } & \text { Passive smoking } \\
\text { Type of variable } & \text { Num } \\
\text { Possible value } & \begin{array}{l}\text { or } 2\end{array}
$$ <br>
Value labels \& - 1=Yes <br>
\& --1=No answer <br>

--3=Not applicable\end{array}\right\}\)| 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 <br> height <br> wght <br> waist | Body height <br> Body weight <br> 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 | $\quad-\quad-1=$ Missing |
| Denominator <br> Remarks | All participants <br> Measured body height using a portable stadiometer <br> (type SECA 213). |


| Variable FCS2014 | wght |
| :--- | :--- |
| Title | Body weight |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels <br> Denominator <br> Remarks | All participants <br> Measured body weight using an electronic scale <br> (type SECA 815 or SECA 804). |


| Variable FCS2014 | waist |
| :--- | :--- |
| Title | Waist circumference |
| Type of variable | Num |
| Possible value | $--1=$ Missing |
| Value labels | All participants |
| Denominator | Measured waist circumference using a non- <br> stretchable measuring tape (type Meterex). |
| Remarks |  |


| Indicator FCS2014 | AM_1 |
| :---: | :---: |
| Title | Body Mass Index |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ Missing <br> - $-3=$ Not applicable |
| Based on variable(s) | wght, height |
| Construction | - if $w g h t=-1$ or height=- 1 then $\mathrm{bmi}=-1$; <br> - else if wght=-3 or height=-3 then bmi=-3; <br> - else bmi = ROUND (wght/((height/100)**2), 0.01); |
| Denominator | All participants |
| Remarks | / |

Indicator
FCS2014

Title
Type of variable
Possible value
Value labels

Based on
variable(s)
Construction

AM 2

Body Mass Index (categories)
Num
1 to 4

- 1 = Underweight
- 2 = Normal
- 3 = Overweight
- 4 = Obese
- $-1=$ Missing
- $-3=$ Not applicable

AM_1, agegroup

## Adults:

- if agegroup=3 then do;
- if $A M \_1=-1$ then $A M \_2=-1$;
- else if $A M \_1=-3$ then $A M \_2=-3$;
- 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 $25.00<=A M \_1<=29.99$ then $A M \_2=3$;
- else if $A M \_1>=30.00$ then $A M \_2=4$;


## 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/childobesity/newchildcutoffs/

- if (agegroup=1 or agegroup=2) then do;
- if AM_1=-1 then AM_2 =-1;
- else if $A M \_1=-3$ then $A M \_2=-3$;

| Denominator Remarks | - else if $0.00<$ AM_1<cut1 then AM_2 $=1$; <br> - else if cut $1<=A M \_1<$ cut2 then $A M \_2=2$; <br> - else if cut2 <= AM_1<cut3 then AM_2 =3; <br> - else if $A M \_1>=$ cut3 then $A M \_2=4$; |
| :---: | :---: |
|  | 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 | Waist circumference |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ Missing <br> - $-3=$ Not applicable |
| Based on variable(s) | waist |
| Construction | - AM_3=waist |
| Denominator | All participants |
| Remarks |  |


| Indicator FCS2014 | AM_4 |
| :---: | :---: |
| Title | Waist circumference risk |
| Type of variable | Num |
| Possible value | 1 to 3 |
| Value labels | - 1 = Normal <br> - 2 = Increased risk <br> - 3 = Substantially increased risk <br> - $-1=$ Missing <br> - $-3=$ Not applicable |
| Based on variable(s) | waist, hc0105, age |
| Construction | Adults: <br> For males: <br> - if age > 17.75 and hc0105=1 then do; <br> - if waist $=-1$ then AM_4=-1; <br> - else if waist $=-3$ then $A M \_4=-3$; <br> - else if $0<$ waist $<94$ then AM_4=1; <br> - else if $94<=$ waist < 102 then AM_4=2; <br> - else if waist $>=102$ then $A M \_4=3$; <br> For females: |


| Denominator Remarks | - if age > 17.75 and hc0105=2 then do; <br> - if waist $=-1$ then AM_4=-1; <br> - else if waist $=-3$ then AM_4 $=-3$; <br> - else if $0<$ waist $<80$ then AM_4=1; <br> - else if $80<=$ waist $<88$ then AM_4=2; <br> - else if waist $>=88$ then $A M \_4=3$; <br> Children and adolescents: <br> 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. <br> For boys: <br> - if hc0105=1 and $3<=$ age $<=17.75$ then do; <br> - if age $=x$ and $0.00<$ waist < cut1 then AM_4=1; <br> - else if age=x and cut $1<=$ waist < cut2 then AM_4=2; <br> - else if age $=x$ and waist $>=$ cut2 then $A M \_4=2$; <br> For girls: <br> - if hc0105=2 and $3<=$ age $<=17.75$ then do; <br> - if age $=x$ and $0.00<$ waist $<$ cut1 then $A M \_4=1$; <br> - else if age=x and cut1<=waist< cut2 then AM_4=2; <br> All participants <br> 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. <br> For children and adults the cut-points defined by Fredriks et al. 2005) in function of age and gender were used. <br> Fredriks, A.M., van Buuren, S., Fekkes, M. et al. Eur J Pediatr (2005) 164:216. doi:10.1007/s00431-004-1586-7 |
| :---: | :---: |
| Indicator FCS2014 | AM_5 |
| Title | Waist-to-height ratio |
| Type of variable | Num |
| Possible value | 1 |
| Value labels Based on variable(s) | - $-1=$ Missing <br> - $-3=$ Not applicable <br> waist, height |
| Construction | - if waist=-1 or height=-1 then $A M \_5=-1$; <br> - else if waist=-3 or height=-3 then AM_5=-3; <br> - else AM_5=waist/height; |
| Denominator | All participants |
| Remarks |  |
| 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) <br> - $0=$ No risk <br> - $-1=$ Missing <br> - $-3=$ Not applicable |
| Based on variable(s) | AM_5, age |
| Construction | - if age>=6 then do; <br> - if $A M \_5=-1$ then $A M \_6=-1$; <br> - else if $A M \_5=-3$ then $A M \_6=-3 ; /$ <br> - else if $A M \_5>=0.5$ then $A M \_6=1$; <br> - else if $A M \_5<0.5$ then $A M \_6=0$; <br> - end; <br> - if age $<6$ then $A M \_6=-3$; |
| Denominator Remarks | All participants <br> - 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. <br> 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 habits <br> 3.1. 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 <br> Adolescents and adults |
| Denominator | This variable has not yet been subjected to a quality <br> control, as it was not used for the report. |
| Remarks |  |


| 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 <br> Remarks |
|  | This variable has not yet been subjected to a quality <br> 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 <br> - $-3=$ Not applicable |
| Denominator | All participants |
| Remarks | - This question was only asked if the participant answered fb04=1 'yes'. <br> - This variable has not yet been subjected to a quality control, as it was not used for the report. |


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


| Possible value | 1 |
| :---: | :---: |
| Value labels | - $-1=$ No answer |
|  | - $-3=$ Not applicable |
| Denominator | All participants |
| Remarks | - This question was only asked if the participant answered fb04=1 'yes'. <br> - 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
gf15
gf16
gf17
gf18
gf19
gf20
gf21
gf22
tv01
tv02
tv03
tv04
tv05
tv06

Child involved in preparation meal
Child involved in food shopping
Child free access to fruit
Child free access to snacks
Type of snacks to which free access
Child decide what to eat
Child decide portion to eat
Child obliged to empty dinner plate
Child eats together with rest of the family
Watching TV during breakfast
Watching TV during snack in the morning
Watching TV during lunch
Watching TV during snack in the afternoon
Watching TV during dinner
Watching TV during snack in the evening

## Indicators FCS 2014

PP_1
PP_2
PP_3
PP_5
PP_6
PP_7
PP_8
PP_9
PP_10
PP_11
PP_12
PP_13
PP_14
PP_15b
PP_16b

Nutrition important for health of child
Free access to fruit
Free access to snacks (other than fruit)
Child decide what to eat
Child decide portion to eat
Child obliged to empty dinner plate
Child eats together with rest of the family
Never watching TV during breakfast
Never watching TV during lunch
Never watching TV during dinner
Never watching TV during snack in the morning
Never watching TV during snack in the afternoon
Never watching TV during snack in the evening Involvement in meal preparation
Involvement in food shopping

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


| 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 |
| Denominator | Children $=$ Not applicable |
| 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 |
| Denominator | Children $=$ Not applicable |
| Remarks | $/$ |


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


| Value labels | $\bullet 1=$ Yes |
| :--- | :--- |
|  | $\bullet 2=$ No |
| Denominator | Children |
| Remarks | $/$ |


| Variable FCS2014 | gf17 |
| :--- | :--- |
| Title | Child free access to snacks |
| Type of variable | Num |
| Possible value | or 2 <br> Value labels |
|  | $\bullet 1=$ Yes |
|  | • $2=$ No |
| Denominator | Children $=$ Not applicable |
| 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 | or 2 <br> Value labels |
|  | $\bullet 1=$ Yes |
|  | • $2=$ No |
| Denominator | Children $=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | gf20 |
| :--- | :--- |
|  |  |
| Title | Child decide portion to eat |
| Type of variable | Num |


| Possible value | 1 or 2 |
| :--- | :--- |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
|  | • $-3=$ Not applicable |
| Denominator | Children |
| Remarks | 1 |


| Variable FCS2014 | gf21 |
| :--- | :--- |
|  |  |
| Title | Child obliged to empty dinner plate |
| Type of variable | Num |
| Possible value | or 2 <br> Value labels |
|  | • $1=$ Yes |
|  | • $2=$ No |
| Denominator | Children $=$ Not applicable |
| 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 |
| Denominator | Children $=$ Not applicable |
| 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 |
| Denominator | Children $=$ Not applicable |


| Variable FCS2014 | tv02 |
| :--- | :--- |
| Title | Watching TV during snack in the morning |
| 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 |  |


| 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 |
|  | $\bullet 2=$ Rarely |
|  | • $3=$ Sometimes |
|  | • $4=$ Most of the time |
|  | $\bullet 5=$ Always |
| Denominator | Children $=$ Not applicable |
| 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 |  |


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


| Indicator FCS2014 | PP_2 |
| :---: | :---: |
| Title | Free access to fruit |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | gf16 |
| Construction | - if gf16 = 1 then PP_2 = 1 ; <br> - else if gf16 $=2$ then PP_2 $=0$; |
| Denominator | 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 <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | gf17 |
| Construction | - if gf17 = 1 then PP_3=1; <br> - else if gf17 $=2$ then PP_3 $=0$; |
| Denominator | Children |
| Remarks | 1 |


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


| Value labels | - $0=\mathrm{No}$ <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| :---: | :---: |
| Based on variable(s) | gf19 |
| Construction | - if gf19 = 1 then PP_5 = 1 ; <br> - else if gf19 $=2$ then PP_5 $=0$; |
| Denominator Remarks | Children |


| Indicator FCS2014 | PP_6 |
| :---: | :---: |
| Title | Child decide portion to eat |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | gf20 |
| Construction | - if gf20 = 1 then PP_6=1; <br> - else if gf20 $=2$ then PP $6=0$; |
| Denominator | Children |
| Remarks | / |


| Indicator FCS2014 | PP_7 |
| :---: | :---: |
| Title | Child obliged to empty dinner plate |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | gf21 |
| Construction | - if gf21 = 1 then PP_7=1; <br> - else if gf21 $=2$ then PP $7=0$; |
| Denominator | Children |
| Remarks | , |


| Indicator FCS2014 | PP_8 |
| :---: | :---: |
| Title | Child eats together with rest of the family |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | gf22 |
| Construction | - if $\mathrm{gf} 22=1$ or $\mathrm{gf} 22=2$ then $\mathrm{gf} 22 \_1=1$; |


|  | e else if gf22=3 then gf22_1=0; |
| :--- | :--- |
| Denominator | Children |
| Remarks | / |


| Indicator FCS2014 | PP_9 |
| :---: | :---: |
| Title | Never watching TV during breakfast |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | gf06, tv01 |
| Construction | - if gf06 $=1$ then PP_9 $=-3$; <br> - if gf06 ne 1 then do; <br> - if tv01=1 then PP_9 =1; <br> - else if tv01=-3 then PP_9 =-3; <br> - else if tv01=-1 then PP_9 =-1; <br> - else if tv01=2 or tv01=3 or tv01=4 or tv01 =5 then PP_9 =0; <br> - 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 <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | gf07, tv03 |
| Construction | - if gf07 = 1 then PP_10 = -3 ; <br> - if gf07 ne 1 then do; <br> - if tv03=1 then PP_10 =1; <br> - else if tv03=-3 then $P P_{-} 10=-3$; <br> - else if tv03=-1 then $\mathrm{PP} \_10=-1$; <br> - else if tv03=2 or tv03=3 or tv03=4 or tv03=5 then PP_10=0; <br> - end; |
| Denominator | Children |
| Remarks | This indicator is only calculated for children that take lunch. If the child never takes lunch ( $\mathrm{gf07}=1$ ) 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 <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | gf08, tv05 |
| Construction | - if gf08 $=1$ then PP_11 = -3 ; <br> - if gf08 ne 1 then do; <br> - if tv05=1 then PP_11=1; <br> - else if tv05=-3 then PP_11=-3; <br> - else if tv05=-1 then PP_11=-1; <br> - else if tv05=2 or tv $05=3$ or $t v 05=4$ or tv05=5 then PP_11 =0; <br> - 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 | Never watching TV during snack in the morning |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | gf0901, tv02 |
| Construction | - if gf0901 = 1 then PP_12 = -3 ; <br> - if gf0901 ne 1 then do; <br> - if tv02=1 then PP_12=1; <br> - else if tv02=-3 then PP_12 =-3; <br> - else if tv02=-1 then PP_12=-1; <br> - else if tv02=2 or tv02=3 or tv02=4 or tv02=5 then PP_12=0; <br> - end; |
| Denominator | Children |
| Remarks | 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 | Never watching TV during snack in the afternoon |
| Type of variable | Num |


| Possible value | 1 or 0 |
| :---: | :---: |
| Value labels | - $0=\mathrm{No}$ |
|  | - 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; <br> - 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 | Never watching TV during snack in the evening |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | gf0903, tv06 |
| Construction | - if gf0903 $=1$ then PP_14 = -3 ; <br> - if gf0903 ne 1 then do; <br> - if tv06=1 then PP_14=1; <br> - else if tv06=-3 then PP_14=-3; <br> - else if tv06=-1 then PP_14=-1; <br> - else if tv $06=2$ or tv $06=3$ or tv $06=4$ or tv06=5 then PP_14 =0; <br> - end; |
| Denominator | Children |
| Remarks | 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 | $\bullet 1=$ Yes, always |


| Based on variable(s) Construction <br> Denominator Remarks | - 2 = Yes, sometimes <br> - $3=$ Never <br> - $-3=$ Not applicable gf14 <br> - if gf14 = 1 then PP_15b=1; <br> - else if gf14 $=2$ then PP_15b $=2$; <br> - else if gf14 $=3$ then PP_15b $=3$; <br> - else if gf14 $=-3$ then PP_15b $=-3$; <br> - else if gf14 $=-1$ then PP_15b $=-1$; <br> Children <br> / |
| :---: | :---: |
| Indicator FCS2014 | PP_16b |
| Title | Involvement in food shopping |
| Type of variable | Num |
| Possible value | 1 to 3 |
| Value labels | - 1 = Yes, always <br> - 2 = Yes, sometimes <br> - $3=$ Never <br> - $-3=$ Not applicable |
| Based on variable(s) | gf15 |
| Construction | - if gf15 = 1 then PP_16b = 1 ; <br> - else if gf15 = 2 then PP_16b = 2 ; <br> - else if gf15 $=3$ then $P P \_16 b=3$; <br> - else if gf15 $=-3$ then PP_16b $=-3$; <br> - 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
fb03
fb0301
gf23
Indicators FCS 2014
SI_1
SI_2
SI_3
SI_4
SI_5
SI_6
SI_7

Use of salt at the table
Use of iodized salt
Brandname of iodized salt
Use of salt at table by children

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 iodized salt
Use of salt during cooking and at table

| Variable FCS2014 | fb01 |
| :--- | :--- |
| Title | Use of salt during cooking |
| Type of variable | Num |
| Possible value | 1 to 2 |
| Value labels | $\bullet 1=$ Yes |
|  | • $2=$ No |
|  | • $-3=$ Not applicable <br> Denominator |
| Children and adults |  |


| 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 | Use of iodized salt |
| Type of variable | Num |
| Possible value | 1 to 2 |
| Value labels | - $1=$ Yes <br> - $2=\mathrm{No}$ |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable All participants |
| Remarks | - Question was not asked in children and adolescents if $\mathrm{fb} 01=2$ and $\mathrm{fb} 02=2$ <br> - Question was not asked in adolescents if fb02=2 |


| Variable FCS2014 | $\mathbf{f b 0 3 0 1}$ |
| :--- | :--- |
| Title | Brandname of iodized salt |


| Type of variable | Char |
| :--- | :--- |
| Possible value | / |
| Value labels | $\quad \bullet-1=$ No answer |
|  | $\quad-3=$ Not applicable |
| Denominator | All participants using iodized salt |
| Remarks | Question was not asked if fb03=2 |


| Variable FCS2014 | gf23 |
| :--- | :--- |
| Title | Child can add salt to meal |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | •1 = Yes |
|  | • $2=$ No |
|  | Children $=$ Not applicable |
| Denominator | / |
| Remarks |  |


| Indicator FCS2014 | SI_1 |
| :---: | :---: |
| Title | Use of salt during cooking |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | fb01, age7c |
| Construction | - if age7c in $(5,6,7)$ and fb01=-3 then SI_1=-3; <br> - if age7c in $(5,6,7)$ and fb01=1 then SI_1=1; <br> - if age7c in $(5,6,7)$ and fb01=2 then SI_1=0; <br> - if SI_1=. then SI_1=-3; |
| Denominator | Adults |
| Remarks | I |


| 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 <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | fb01, age7c |
| Construction | - if age7c in $(1,2)$ and $\mathrm{fb} 01=-3$ then $\mathrm{SI} 2=-3$; <br> - if age7c in $(1,2)$ and fb01=1 then $\mathrm{SI} \_2=1$; <br> - if age7c in $(1,2)$ and fb01=2 then $\mathrm{SI} \_2=0$; <br> - if SI_2=. then SI_2=-3; |
| Denominator | Children |
| Remarks | 1 |


| Indicator FCS2014 | SI_3 |
| :---: | :---: |
| Title | Use of salt at table |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| Based on variable(s) | fb02, age7c |
| Construction | - if age7c in $(3,4,5,6,7)$ and $f b 02=-3$ then SI_3=-3; <br> - if age7c in $(3,4,5,6,7)$ and $f b 02$ in $(1,3)$ then SI_3=1; <br> - if age7c in $(3,4,5,6,7)$ and fb02=2 then |


|  | SI_ $3=0 ;$ <br> if <br> SI_3=. then SI_3=-3; |
| :--- | :--- |
| Denominator Adolescents and adults <br> Remarks 1 |  |


| Indicator FCS2014 | SI_4 |
| :---: | :---: |
| Title | Use of salt at table by parent/guardian of children |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | fb02, age7c |
| Construction | - if age7c in $(1,2)$ and fb02=-3 then $\mathrm{SI} \_4=-3$; <br> - if age7c in $(1,2)$ and fb02 in $(1,3)$ then SI_4=1; <br> - if age7c in $(1,2)$ and fb02=2 then SI_4=0; <br> - if SI_4=. then SI_4=-3; |
| Denominator | Children - - |
| Remarks | 1 |


| Indicator FCS2014 | SI_4 |
| :---: | :---: |
| Title | Use of salt at table by parent/guardian of children |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-3=$ Not applicable |
| Based on variable(s) | fb02, age7c |
| Construction | - if age7c in $(1,2)$ and fb02=-3 then $\mathrm{SI} \_4=-3$; <br> - if age7c in $(1,2)$ and fb02 in $(1,3)$ then SI_4=1; <br> - if age7c in ( 1,2 ) and fb02=2 then SI_4=0; <br> - if SI_4=. then SI_4=-3; |
| Denominator | Children |
| Remarks | / |


| Indicator FCS2014 | SI_5 |
| :--- | :--- |
|  | Use of salt at table by children |
| Title | Num |
| Type of variable | 0 or 1 |
| Possible value | $\bullet 0=$ No |
| Value labels | $\bullet 1=$ Yes |
|  |  |


|  | - -3 = Not applicable |
| :---: | :---: |
| Based on variable(s) | gf23 |
| Construction | if gf23=-3 then SI_5=-3; <br> if $\mathrm{gf} 23=1$ then SI $5=1$; <br> if gf23=2 then SI_5=0; |
| Denominator Remarks | Children |


| Indicator FCS2014 | SI_6 |
| :--- | :--- |
| Title | Use of iodized salt |
| Type of variable | Num <br> Possible value <br> Value labels |
|  | 0 or 1 |


| Indicator FCS2014 | SI_7 |
| :---: | :---: |
| Title | Use of salt during cooking and at table |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ Use salt during cooking AND at table <br> - $2=$ Use salt only during cooking <br> - $3=$ Use salt only at table <br> - 4=Never use salt during cooking or table <br> - $-3=$ Not applicable |
| Based on variable(s) | SI_1, SI_3 |
| Construction | - if age7c in $(5,6,7)$ and $S I \_1=1$ and $S I \_3=1$ then SI_7=1; <br> - if age7c in $(5,6,7)$ and $S I \_1=1$ and $S I \_3=0$ then SI_7=2; <br> - if age7c in $(5,6,7)$ and $S I \_1=0$ and $S I \_3=1$ then SI_7=3; <br> - if age7c in $(5,6,7)$ and $S I \_1=0$ and $S I \_3=0$ then SI_7=4; <br> - if age7c in $(1,2,3,4)$ then $\mathrm{SI} \quad 7=-3$; |
| Denominator | Adults |
| Remarks | / |

### 3.4. Opinion on nutrition policy

## Variables FCS2014

fp01
fp02
fp03
fp04
fp05
fp06
fp07
fp08
fp09
fp10
fp11

Indicators FCS2014
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
Government can play a role in teaching children about 'healthy eating' in schools
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

Role of government in banning advertisements for junk food and fast food aimed at children Role of government in spending money on information campaigns to inform about risks of unhealthy eating
Role of government in teaching children about 'healthy eating' in schools
Role of government in imposing taxes on foods rich in sugar, fat and salt en using the earnings for promoting healthier foods
Role of government in subsidizing fruits and vegetables to promote healthy eating
Role of government in co-operating with the food industry to improve the nutritional content of processed foods
Role of government in imposing restrictions on food companies for certain ingredients to improve the nutritional content of processed foods
Role of government in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt.
Safety of genetically modified plants for own health and that of family
Clear indication on packaging of milk, eggs, meat or other animal products derived from animals fed with genetically modified organisms (GMOs)
Government providing more information on the use of GMOs in food
fp06_6
fp03_3
fp04_4

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


| Variable FCS2014 | fp01 |
| :--- | :--- |
| Title | Role of government in banning advertisements for <br> junk food and fast food aimed at children |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | • $1=$ Strongly disagree |
|  | - $2=$ Disagree |


| Variable FCS2014 | fp02 |
| :---: | :---: |
| Title | Role of government in spending money on information campaigns to inform about risks of unhealthy eating |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - 1 = Strongly disagree <br> - 2 = Disagree <br> - $3=$ Neutral <br> - 4 = Agree <br> - $5=$ Strongly agree <br> - $-1=$ No answer <br> - $-3=$ 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 <br> 'healthy eating' in schools |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=$ Strongly disagree |


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

$\left.\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { fp04 } \\ \text { Title } & \begin{array}{l}\text { Role of government in imposing taxes on foods rich } \\ \text { in sugar, fat and salt en using the earnings for }\end{array} \\ \text { promoting healthier foods }\end{array}\right\}$

| 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 <br> - 2 = Disagree <br> - $3=$ Neutral <br> - 4 = Agree <br> - 5 = Strongly agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | Question fp05: should the government play a role in subsidizing fruits and vegetables to promote healthy |


| Variable FCS2014 | fp06 |
| :--- | :--- |
| Title | Role of government in subsidizing fruits and <br> 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 |
| Denominator | - $-3=$ Not applicable |
| Remarks | Adults |
|  | Question fp06: should the government play a role in <br> subsidizing fruits and vegetables to promote healthy <br> 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 <br> - 2 = Disagree <br> - $3=$ Neutral <br> - 4 = Agree <br> - 5 = Strongly agree <br> - $-1=$ No answer <br> - $-3=$ 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 | Num |
| :--- | :--- |
| Possible value | 1 to 5 |
| Value labels | - $1=$ Strongly disagree |
|  | - $2=$ Disagree |
|  | - $3=$ Neutral |
|  | - $4=$ Agree |
|  | - $-1=$ Strongly agree |
| Denominator | Adults $-3=$ Not applicable |
| Remarks | Question fp07: should the government play a role in <br> in reducing the VAT rates for healthy foods and <br> raise them for foods rich in sugar, fat and salt. |
|  |  |


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

- 1 = Disagree
- 2 = Agree
- 3 = Don't know/not enough information
- $4=$ Don't understand the question
- $-1=$ No answer
- $-3=$ Not applicable

Denominator
Remarks

Adults
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 <br> - 2 = Agree <br> - 3 = Don't know/not enough information <br> - $4=$ Don't understand the question <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | Question fp11: How do you feel about the following statement concerning the use of genetically modified plants in food? <br> 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 <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp01 |
| Construction | - if $\mathrm{fp} 01=-1$ then $\mathrm{fp} 01 \_1=-1$; <br> - else if $f p 01=9$ then $f p 01 \_1=-1$; <br> - else if $\mathrm{fp} 01=-3$ then $\mathrm{fp} 01 \_1=-3$; <br> - else if $\mathrm{fp} 01=1$ or $\mathrm{fp} 01=2$ then $\mathrm{fp} 01 \_1=1$; <br> - else if $\mathrm{fp} 01=3$ then $\mathrm{fp} 01 \_1=2$; <br> - else if fp01 = 4 or fp01 = 5 then fp01_1 = 3 ; |
| Denominator | Adults |
| Remarks | / |


| 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 <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp02 |
| Construction | - if $\mathrm{fp} 02=-1$ then $\mathrm{fp} 02 \_2=-1$; <br> - else if $\mathrm{fp} 02=9$ then $\mathrm{fp} 02 \_2=-1$; <br> - else if $\mathrm{fp} 02=-3$ then $\mathrm{fp} 02 \_2=-3$; <br> - else if $\mathrm{fp} 02=1$ or $\mathrm{fp} 02=2$ then $\mathrm{fp} 02 \_2=1$; <br> - else if $\mathrm{fp} 02=3$ then $\mathrm{fp} 02 \_2=2$; <br> - else if fp02 $=4$ or $\mathrm{fp} 02=5$ then fp02 $2=3$; |
| Denominator | Adults |
| Remarks | 1 |

## Indicator FCS2014 fp03_3

| 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 <br> - $2=$ Neutral <br> - $3=$ Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp03 |
| Construction | - if $f p 03=-1$ then $\mathrm{fp} 03 \_3=-1$; <br> - else if $\mathrm{fp} 03=9$ then $\mathrm{fp} 03 \_3=-1$; <br> - else if $\mathrm{fp} 03=-3$ then $\mathrm{fp} 03 \_3=-3$; <br> - else if $\mathrm{fp} 03=1$ or $\mathrm{fp} 03=2$ then $\mathrm{fp} 03 \_3=1$; <br> - else if $\mathrm{fp} 03=3$ then $\mathrm{fp} 03 \_3=2$; <br> - else if $\mathrm{fp} 03=4$ or $\mathrm{fp} 03=5$ then $\mathrm{fp} 033=3$; |
| Denominator | Adults |
| Remarks | 1 |


| 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 <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp04 |
| Construction | - if fp04 $=-1$ then $\mathrm{fp} 04 \_4=-1$; <br> - else if $\mathrm{fp} 04=9$ then $\mathrm{fp} 04 \_4=-1$; <br> - else if $\mathrm{fp} 04=-3$ then $\mathrm{fp} 04 \_4=-3$; <br> - else if $\mathrm{fp} 04=1$ or $\mathrm{fp} 04=2$ then $\mathrm{fp} 04 \_4=1$; <br> - else if $\mathrm{fp} 04=3$ then $\mathrm{fp} 04 \_4=2$; <br> - else if $\mathrm{fpO} 04=4$ or $\mathrm{fp} 04=5$ then $\mathrm{fp} 04 \_4=3$; |
| Denominator | Adults |


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


| Value labels | - 1 = Disagree <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| :---: | :---: |
| Based on variable(s) | fp05 |
| Construction | - if fp05 = - 1 then fp05_5 =-1; <br> - else if $\mathrm{fp} 05=9$ then $\mathrm{fp} 05 \_5=-1$; <br> - else if $\mathrm{fp} 05=-3$ then $\mathrm{fp} 05 \_5=-3$; <br> - else if $\mathrm{fp} 05=1$ or $\mathrm{fp} 05=2$ then $\mathrm{fp} 05 \_5=1$; <br> - else if $\mathrm{fp} 05=3$ then $\mathrm{fp} 05 \_5=2$; <br> - else if fp05 $=4$ or $\mathrm{fp} 05=5$ then fp05 $5=3$; |
| Denominator | Adults |
| Remarks | 1 |


| 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 <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp06 |
| Construction | - else if $\mathrm{fp} 06=9$ then $\mathrm{fp} 06 \_6=-1$; <br> - else if $\mathrm{fp} 06=-3$ then $\mathrm{fp} 06 \_6=-3$; <br> - else if $\mathrm{fp} 06=1$ or $\mathrm{fp} 06=2$ then $\mathrm{fp} 06 \_6=1$; <br> - else if $\mathrm{fp} 06=3$ then $\mathrm{fp} 06 \_6=2$; <br> - else if fp06 $=4$ or fp06 $=5$ then fp06_6=3; |
| Denominator | Adults |
| Remarks | 1 |


| Indicator FCS2014 | fp07_7 |
| :--- | :--- |
| Title | Government can play a role in imposing restrictions <br> on food companies for certain ingredients to <br> 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) | fp07 |
| Construction | - if $\mathfrak{f p} 07=-1$ then $\mathrm{fp} 07 \_7=-1$; <br> - else if fp07 = 9 then $\mathrm{fp} 07 \_7=-1$; <br> - else if $\mathrm{f} p 07=-3$ then $\mathrm{fp} 077=-3$; <br> - else if fp07 = 1 or fp07 $=2^{-}$then fp07_7 $=1$; <br> - else if $\mathrm{fp} 07=3$ then $\mathrm{fp} 07-7=2$; <br> - else if $f p 07=4$ or $\mathrm{fp} 07=5$ then $\mathrm{fp} 07 \_7=3$; |
| Denominator Remarks | Adults |
| Indicator FCS2014 | fp08_8 |
| Title | Government can play a role in reducing the VAT rates for healthy foods and raise them for foods rich in sugar, fat and salt. |
| Type of variable | Num |
| Possible value | 1 to 3 |
| Value labels | - $1=$ Disagree <br> - $2=$ Neutral <br> - 3 = Agree <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp08 |
| Construction | - else if $\mathrm{fp} 08=9$ then $\mathrm{fp} 0888=-1$; <br> - else if fp $08=-3$ then $\mathrm{fp} 08 \_8=-3$; <br> - else if fp $08=1$ or $\mathrm{fp} 08=2$ then $\mathrm{fp} 08 \_8=1$; <br> - else if $\mathfrak{f p} 08=3$ then $\mathrm{fp} 08 \_8=2$; <br> - else if fp08 = 4 or $\mathrm{fp} 08=5$ then $\mathrm{fp} 08 \_8=3$; |
| Denominator Remarks | 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 <br> - 2 = Agree <br> - 3 = No prior knowledge <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp09 |
| Construction | if $\mathfrak{f p} 09=-1$ then $\mathrm{fp} 09 \_9=-1$; else if $f p 09=-3$ then $f p 09 \_9=-3$; else if $\mathrm{fp} 09=1$ then $\mathrm{fp} 09=9=1$; |

- else if $\mathrm{fp} 09=2$ then $\mathrm{fp} 09 \_9=2$;
- else if $\mathrm{fp} 09=3$ or $\mathrm{fp} 09=4$ then $\mathrm{fp} 09 \_9=3$;

Denominator
Remarks

Adults 1

| Indicator FCS2014 | fp10_10 |
| :--- | :--- |
| Title | Milk, eggs, meat or other animal products derived <br> from animals fed with genetically modified <br> organisms (GMOs) should have clear indication on <br> packaging |
| Num |  |
| Type of variable | Num <br> Possible value <br> Value labels |
|  | - 1 to 3 |


| Indicator FCS2014 | fp11_11 |
| :---: | :---: |
| Title | Government should provide more information on the use of GMOs in food |
| Type of variable | Num |
| Possible value | 1 to 3 |
| Value labels | - 1 = Disagree <br> - 2 = Agree <br> - 3 = No prior knowledge <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fp11 |
| Construction | - if $\mathfrak{f p} 11=-1$ then $\mathrm{fp} 11 \_11=-1$; <br> - else if $\mathrm{fp} 11=-3$ then $\mathrm{fp} 11 \_11=-3$; <br> - else if $\mathrm{fp} 11=1$ then $\mathrm{fp} 11 \_11=1$; <br> - else if $\mathrm{fp} 11=2$ then fp11_11=2; <br> - else if fp11 = 3 or fp11=4 then fp11_11=3; |
| Denominator | Adults |
| Remarks | / |

### 3.5. Meal duration

## Variables FCS2014

gf02a
gf02b
gf02c
gf03a
gf03b
gf03c

## Indicators FCS2014

MD_1
MD_2
MD_3
MD_12
MD_22
MD_32
MD_4
MD_5
MD_6
MD_42
MD_52
MD_62

Average preparation time of breakfast
Average preparation time of lunch
Average preparation time of dinner
Average consumption time of breakfast
Average consumption time of lunch
Average consumption time of dinner

Average preparation time of breakfast (min)
Average preparation time of lunch (min)
Average preparation time of dinner (min)
More than 5 minutes preparation time of breakfast
More than 10 minutes preparation time of lunch
More than 30 minutes preparation time of dinner
Average consumption time of breakfast (min)
Average consumption time of lunch (min)
Average consumption time of dinner (min)
More than 10 minutes consumption time of breakfast
More than 15 minutes consumption time of lunch
More than 25 minutes consumption time of dinner

| Variable FCS2014 | gf02a |
| :--- | :--- |
| Title | Average preparation time of breakfast |
| Type of variable | Num |
| Possible value | / |
| Value labels | •-1 = No answer |
|  | Adults $-3=$ Not applicable |
| Denominator | $/$ |
| Remarks |  |


| Variable FCS2014 | gf02b |
| :--- | :--- |
|  |  |
| Title | Average preparation time of lunch |
| Type of variable | Num |
| Possible value | / |
| Value labels | $\quad-1=$ No answer |
|  | Adults $-3=$ Not applicable |
| Denominator | $/$ |
| Remarks |  |


| Variable FCS2014 | gf02c |
| :--- | :--- |
|  |  |
| Title | Average preparation time of dinner |
| Type of variable | Num |
| Possible value | / |
| Value labels | • $-1=$ No answer |
|  | • $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | / |

Variable FCS2014 gf03a

| Title | Average consumption time of breakfast |
| :--- | :--- |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | All participants |
| Denominator | $/$ |


| 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 | Average preparation time of breakfast (min) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | gf02a, gf06 |
| Construction | - MD_1=gf02a; <br> - if gf06=1 then MD_1=-3; |
| Denominator | Adults |
| Remarks | If the participant never eats breakfast ( $\mathrm{gf06}=1$ ), the preparation time is not applicable (-3). |
| Indicator FCS2014 | MD_2 |
| Title | Average preparation time of lunch (min) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | gf02b, gf07 |
| Construction | - MD_2=gf02b; <br> - if gf07=1 then MD_2=-3; |
| Denominator | Adults |
| Remarks | If the participant never eats lunch ( $\mathrm{gf07}=1$ ), 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 <br> - $-3=$ Not applicable |
| Based on variable(s) | gf02c, gf08 |
| Construction | - MD_3=gf02c; <br> - if gf08=1 then MD_3=-3; |
| Denominator | Adults |
| Remarks | If the participant never eats dinner ( $g f 08=1$ ), the preparation time is not applicable (-3). |


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


| Value labels | - $0=$ No <br> - $1=$ Yes <br> - $-3=$ Not applicable |
| :---: | :---: |
| Based on variable(s) | MD_1 |
| Construction | - if MD_1=-3 then MD_12=-3; <br> - if $M D \_1=-1$ then $M D \_12=-1$; <br> - if $0<=M D \_1<=5$ then MD_12=0; <br> - if MD $1>5$ then MD $12=1$; |
| Denominator Remarks | Adults <br> / |


| Indicator FCS2014 | MD 22 |
| :---: | :---: |
| Title | More than 10 minutes preparation time of lunch |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | MD_2 |
| Construction | - if MD_2=-3 then MD_22=-3; <br> - if $M D \_2=-1$ then $M D \_22=-1$; <br> - if $0<=$ MD_2<=10 then MD_22=0; <br> - if MD_2>10 then MD_22=1; |
| Denominator Remarks | Adults <br> / |


| Indicator FCS2014 | MD_32 |
| :---: | :---: |
| Title | More than 30 minutes preparation time of dinner |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $0=$ No <br> - $1=\mathrm{Yes}$ <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | MD_3 |
| Construction | - if MD_3=-3 then MD_32=-3; <br> - if MD_3=-1 then MD_32=-1; <br> - if $0<=M D \_3<=30$ then MD_32=0; <br> - if MD $3>30$ then MD $32=1$; |
| Denominator | Adults |
| Remarks | 1 |
| Indicator FCS2014 | MD_4 |


| Title | Average consumption time of breakfast (min) |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Based on variable(s) | gf03a, gf06 |
| Construction | - MD_4=gf03a; |
|  | - if gf06= 1 then MD_4=0; <br> - if MD_4=0 then MD_4=-3; |
| Denominator | All participants |
| Remarks | If a participant indicated they never eat breakfast ( $g f 06=1$ ) the average consumption time of breakfast was put to zero. |
|  | Zero minutes was put as 'not applicable' |
| Indicator FCS2014 | MD_5 |
| Title | Average consumption time of lunch (min) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer |
|  | - -3 = Not applicable |
| Based on variable(s) | gf03b, gf07 |
| Construction | - MD_5=gf03b; |
|  | - if gf07=1 then MD_5=0; <br> - if MD $5=0$ then MD $5=-3$; |
| Denominator | All participants |
| Remarks | 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 | Average consumption time of dinner (min) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Based on variable(s) | gf03c, gf08 |
| Construction | - MD_6=gf03c; <br> - if gf08=1 then MD_6=0; <br> - 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 | - $1=\mathrm{Yes}$ <br> - $0=\mathrm{No}$ |
| Based on variable(s) | - $-3=$ Not applicable MD_4 |
| Construction | - if MD_4=-3 then MD_42=-3; <br> - if $M D \_4=-1$ then $M D \_42=-1$; <br> - if $0<$ MD_ $4<=10$ then MD_42=0; <br> - if MD_4>10 then MD_42=1; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | MD_52 |
| :---: | :---: |
| Title | More than 15 minutes consumption time of breakfast |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{M D \_5}-3=\text { Not applicable }$ |
| Construction | - if $M D \_5=-3$ then $M D \_52=-3$; <br> - if $M D \_5=-1$ then $M D \_52=-1$; <br> - if $0<M D \_5<=15$ then MD_52=0; <br> - if MD $5>15$ then MD $52=1$; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | MD_62 |
| :--- | :--- |
| Title | More than 25 minutes consumption time of <br> breakfast |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | • $1=$ Yes |
|  | • $0=$ No |
|  | $\bullet-3=$ 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 $0<M D \_6<=25$ then $M D \_62=0 ;$ |
|  | - if MD_6>25 then MD_62=1 |
| Denominator | All participants |
| Remarks | / |

### 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 | $\bullet 1=I$ eat at fixed times |
|  | • $2=I$ eat at varying times |
|  | • $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks |  |


| Variable FCS2014 | gf06 |
| :---: | :---: |
| Title | Consumption frequency breakfast |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - 1 = Never <br> - $2=$ Less than 1 day per month <br> - 3 = 1-3 days per month <br> - $4=1$ day per month <br> - $5=2-4$ days per week <br> - 6 = 5-6 days per week <br> - 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 | Consumption frequency lunch |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - 1 = Never <br> - $2=$ Less than 1 day per month <br> - $3=1-3$ days per month <br> - $4=1$ day per month <br> - $5=2-4$ days per week <br> - 6 = 5-6 days per week <br> - $7=$ 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 | Consumption frequency dinner |
| 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 |
| 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 |
|  | $\bullet 2=$ 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 |
| 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
Remarks

| Variable FCS2014 | gf0903 |
| :--- | :--- |
|  |  |
| Title | Consumption frequency snack evening |
| 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 |
| Denominator | All participants per day |
| Remarks | A drink alone (e.g. a cup of milk) was not considered |
|  | as a meal |


| Indicator FCS2014 | MF_1B |
| :---: | :---: |
| Title | Consumption frequency breakfast |
| Type of variable | Num |
| Possible value | / |
| Value labels | - 1 = Never <br> - 2 = Less than 1 day per month <br> - $3=1$ day per month <br> - 4 = 2-4 days per week <br> - 5=5-6 days per week <br> - $6=$ Once per day |
| Based on variable(s) | gf06 |
| Construction | - if gf06=-1 then MF_1B=-1; <br> - else if gf06=1 then $M F \_1 B=1$; <br> - else if gf06 in $(2,3)$ then MF_1B=2; <br> - else if $\mathrm{gf06}=4$ then $\mathrm{MF}_{-} 1 \mathrm{~B}=3$; <br> - else if gf06=5 then MF_1B=4; <br> - else if gf06=6 then MF_1B=5; <br> - else if $\mathrm{gf} 06=7$ then $\mathrm{MF}_{-} 1 \mathrm{~B}=6$; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | MF_1L |
| :---: | :---: |
| Title | Consumption frequency lunch |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - 1 = Never <br> - 2 = Less than 1 day per month <br> - $3=1$ day per month <br> - $4=2-4$ days per week <br> - $5=5-6$ days per week <br> - $6=$ Once per day |
| Based on variable(s) | gf07 |
| Construction | - if gf07=-1 then MF_1L=-1; <br> - else if gf07=1 then MF_1L=1; <br> - else if gf07 in $(2,3)$ then MF_1L=2; <br> - else if gf07=4 then MF_1L=3; <br> - else if gf07=5 then MF_1L=4; <br> - else if gf07=6 then MF_1L=5; <br> - else if gf07=7 then MF_1L=6; |
| Denominator | All participants |
| Remarks | 1 |
| Indicator FCS2014 | MF_1D |


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


| Indicator FCS2014 | MF_1S1 |
| :---: | :---: |
| Title | Consumption frequency snack morning |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - 1 = Never <br> - 2 = Less than 1 day per month <br> - $3=1$ day per month <br> - $4=2-4$ days per week <br> - 5 = 5-6 days per week <br> - $6=$ Once per day |
| Based on variable(s) | gf0901 |
| Construction | - if gf0901=-1 then MF_1S1=-1; <br> - else if gf0901=1 then MF_1S1=1; <br> - else if gf0901 in $(2,3)$ then MF_1S1=2; <br> - else if gf0901=4 then MF_1S1=3; <br> - else if gf0901=5 then MF_1S1=4; <br> - else if gf0901=6 then MF_1S1=5; <br> - 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 |


| Based on variable(s) Construction <br> Denominator Remarks | - 2 = Less than 1 day per month <br> - $3=1$ day per month <br> - 4=2-4 days per week <br> - 5 = 5-6 days per week <br> - $6=$ Once per day <br> gf0902 <br> - if gf0902=-1 then MF_1S2=-1; <br> - else if gf0902=1 then MF_1S2=1; <br> - else if gf0902 in $(2,3)$ then MF_1S2=2; <br> - else if gf0902=4 then MF_1S2=3; <br> - else if gf0902=5 then MF_1S2=4; <br> - else if gf0902=6 then MF_1S2=5; <br> - else if gf0902=7 then MF_1S2=6; <br> All participants <br> / |
| :---: | :---: |
| Indicator FCS2014 | MF_1S3 |
| Title | Consumption frequency snack evening |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - 1 = Never <br> - 2 = Less than 1 day per month <br> - $3=1$ day per month <br> - 4=2-4 days per week <br> - 5 = 5-6 days per week <br> - $6=$ Once per day |
| Based on variable(s) | gf0903 |
| Construction | - if gf0903=1 then MF_1S3=1; <br> - else if gf0903 in $(2,3)$ then MF_1S3=2; <br> - else if gf0903=4 then MF_1S3=3; <br> - else if gf0903=5 then MF_1S3=4; <br> - else if gf0903=6 then MF_1S3=5; <br> - else if gf0903=7 then MF 1S3=6; |
| Denominator Remarks | All participants |


| Indicator FCS2014 | MF_2B |
| :---: | :---: |
| Title | Regular consumption breakfast |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $0=$ Less than 5 days per week (irregular) <br> - 1 = At least 5 days per week (regular) |
| Based on variable(s) | gf06 |
| Construction | - if gf06 $>5$ then MF_2B=1; <br> - else if $1<=g f 06<=5$ then MF_2B=0; <br> - 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 | 1 |
| Value labels | - $0=$ Less than 5 days per week (irregular) <br> - 1 = At least 5 days per week (regular) |
| Based on variable(s) | gf0901 |
| Construction | - if gf0901>5 then MF_2S1=1; <br> - else if $1<=$ gf0901 <=5 then MF_2S1=0; <br> - 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 | 1 |
| Value labels | - $0=$ Less than 5 days per week (irregular) <br> - 1 = At least 5 days per week (regular) |
| Based on variable(s) | gf0902 |
| Construction | - if gf0902>5 then MF_2S2=1; <br> - else if $1<=$ gf0902 $<=5$ then MF_2S2=0; <br> - else if gf0902=-1 then MF_2S2=-1; |
| Denominator | All participants |
| Remarks |  |


| Indicator FCS2014 |
| :--- |
| Title |
| Type of variable |
| Possible value |
| Value labels |
|  |
| Based on variable(s) |
| Construction |
|  |
| Denominator |
| Remarks |


| 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 <br> - 1 = Less than 1 day per week |
| Based on variable(s) | gf06 |
| Construction | - if gf06=-1 then MF_3B=-1; |


| Denominator Remarks | - else if gf06 in $(1,2,3)$ then MF_3B=1; <br> - else if gf06 in $(4,5,6,7)$ then MF_3B=0; All participants |
| :---: | :---: |
| 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) <br> - 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; <br> - else if gf06=-1 or gf07=-1 or gf08=-1 then MF_4=-1; <br> - else MF 4=0; |
| Denominator | All participants |
| Remarks |  |


| Indicator FCS2014 | MF_5 |
| :---: | :---: |
| Title | Meals on fixed times |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $0=$ Eating meals on varying times <br> - 1 = Eating meals on fixed times |
|  | - $-3=$ Not applicable |
| Based on variable(s) | gf05 |
| Construction | - MF_5=gf05; <br> - if MF $5=2$ then MF 5=0; |
| Denominator | Adolescents and adults |
| Remarks |  |

### 3.7. Family meals and involvement meal preparation

| Variables FCS 2014 <br> gf00 <br> gf04 | Help with preparation of meals <br> 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 <br> Value labels |
|  | • $1=$ Yes |
|  | • $2=$ No |
| Denominator | Adolescents |
| Remarks | / |


| Variable FCS2014 | gf04 |
| :--- | :--- |
|  | Frequency consumption of meal with family |
| Title | Num |
| Type of variable | 1 to 5 |
| Possible value | - $1=$ Two or more meals a day |
| Value labels | - $2=$ One meal a day |
|  | • $3=$ Only in the weekend |
|  | • $4=$ Only on days of celebration |
|  | • 5 Never |


| Indicator FCS2014 | FM_1 |
| :---: | :---: |
| Title | Frequency consumption of meal with family |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - 1 = Two or more meals a day <br> - 2 = One meal a day <br> - 3 = Only in the weekend <br> - $4=$ Only on days of celebration <br> - $5=$ Never |
| Based on variable(s) | $\underset{\text { gf04 }}{\bullet} \quad-3=\text { Not applicable }$ |
| Construction | - rename gf04=FM_1; |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| Indicator FCS2014 | FM_2 |
| :---: | :---: |
| Title | At least one meal per day with family |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable FM_1 |
| Construction | - if $F M \_1=-1$ then $F M \_2=-1$; <br> - else if $F M \_1=-3$ then $F M \_2=-3$; <br> - else if FM_1 in $(1,2)$ then $F M \_2=1$; <br> - else if FM_1 in $(3,4,5)$ then $F M \_2=0$; |
| Denominator Remarks | Adolescents and adults |

Indicator FCS2014
Title
Type of variable
Possible value
Value labels
Based on variable(s)
Construction

Denominator

## FM_3

Help with preparation of meals
Num
1 or 0

- $1=\mathrm{Yes}$
- $0=$ No
- $-3=$ Not applicable
gf00
- rename gf00=FM_3;
- if FM_3=2 then FM_3=0;
- if FM_3=1 then FM_3=1;
- if $F M \_3=-3$ then $F M \_3=-3$;

Adolescents

### 3.8. Organic products

## Variables FCS2014

gf10
gf111
gf112
gf113
gf114
gf115
gf116
gf1101
gf121
gf122
gf123
gf124
gf125
gf126
gf1201

## Indicators FCS2014

OP_1
OP_2
bio_1
bio_2
bio_3
bio_4
bio_5
bio_6
bio_avail
bio_nochoice
bio_look
bio_try
bio_garden
bio_support

Consumption organic products
Reason for buying organic products (answer 1)
Reason for buying organic products (answer 2)
Reason for buying organic products (answer 3)
Reason for buying organic products (answer 4)
Reason for buying organic products (answer 5)
Reason for buying organic products (answer 6)
Other reason for buying organic products
Type of organic products (answer 1)
Type of organic products (answer 2)
Type of organic products (answer 3)
Type of organic products (answer 4)
Type of organic products (answer 5)
Type of organic products (answer 6)
Other type of organic products

Consumption organic products
Consumption organic products
Reason for buying organic products: These products are more healthy
Reason for buying organic products: These products are cheaper
Reason for buying organic products: The quality of these products is better
Reason for buying organic products: The taste of these products is better
Reason for buying organic products: These products are better for the environment
Reason for buying organic products: Other reason
Reason for buying organic products: Non-organic version of the products is not available (anymore) Reason for buying organic products: Coincidence, accidentally, unaware, someone else of household buys them, no choice (at work, in food box)
Reason for buying organic products: Organic products look better
Reason for buying organic products: To try out organic products (curiosity)
Reason for buying organic products: Own (or familiy/friend) garden/self-cultivation
Reason for buying organic products: To support the organic market, local agriculture, fare prices, ethical,
cultural reasons or beliefs, animal wellbeing
bio_med
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_drink
bio_choc
bio_sugar
bio_oil
bio_sauce
bio_subst

Reason for buying organic products: Medical reasons (e.g. celiac disease, allergy)
Type of organic products: Vegetables
Type of organic products: Fruit
Type of organic products: Meat
Type of organic products: Dairy products
Type of organic products: Bread
Type of organic products: Other products
Type of organic products: Fish \& seafood
Type of organic products: Eggs
Type of organic products: Potatoes
Type of organic products: Grain products (pasta, rice, cereals, ...)
Type of organic products: Biscuits, cookies, cake, ...
Type of organic products: Nuts \& seeds
Type of organic products: Coffee \& tea
Type of organic products: Drinks (juice, soda, wine, beer, ...)
Type of organic products: Chocolates
Type of organic products: Sugars, honey, jam, candy
Type of organic products: Vegetable oils
Type of organic products: Condiments, spices, sauces and conserves
Type of organic products: Meat substitutes (e.g. tofu, quorn, soya products)

| Variable FCS2014 | gf10 |
| :--- | :--- |
|  |  |
| Title | Consumption organic products |
| Type of variable | Num |
| Possible value | 1 to 6 |
| Value labels | • $1=$ Never |
|  | •2 $=$ Rarely |
|  | • $=$ Sometimes |
|  | • $5=$ Most of the time |
|  | • $1=$ No answer |
|  | All participants |
| Denominator | 1 |


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


| Variable FCS2014 | gf112 |
| :--- | :--- |
| Title | Reason for buying organic products (answer 2) |
| Type of variable | Num |
| Possible value | 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 |

$\left.\begin{array}{|ll|} & \begin{array}{l}\text { - } 5=\text { These products are better for the } \\ \text { environment }\end{array} \\ & \text { - } 6=\text { Other reason }\end{array}\right\}$

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


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


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


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


| Variable FCS2014 | gf1101 |
| :--- | :--- |
| Title | Other reason for buying organic products |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels | $\bullet-3=$ 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 <br> - $2=$ Fruit <br> - $3=$ Meat <br> - $4=$ Dairy products <br> - $5=$ Bread <br> - $6=$ Other products <br> - $-1=$ No answer <br> - $-3=$ 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 <br> - 2 = Fruit <br> - $3=$ Meat <br> - 4 = Dairy products <br> - 5 = Bread <br> - $6=$ Other products <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | All participants |
| Remarks | / |


| Variable FCS2014 | gf123 |
| :--- | :--- |
| Title | Type of organic products (answer 3) |
| Type of variable | Num |
| Possible value | 1 to 6 |
| Value labels | $\bullet 1=$ Vegetables |


|  | - 2 = Fruit <br> - $3=$ Meat <br> - $4=$ Dairy products <br> - $5=$ Bread <br> - $6=$ Other products |
| :---: | :---: |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable All participants |
| Remarks | 1 |


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


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


| Variable FCS2014 | gf126 |
| :--- | :--- |
|  |  |
| Title | Type of organic products (answer 6) |
| 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 |
| Denominator | All participants |
| Remarks | $/$ |


| Variable FCS2014 | gf1201 |
| :--- | :--- |
|  |  |
| Title | Other type of organic products |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels | All participants |
| Denominator $/$ <br> Remarks  |  |


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


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


| 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 | Reason for buying organic products |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | gf111, gf112, gf113, gf114, gf115, gf116, gf1101 |
| Construction | The detailed syntax is available upon request. |
| Denominator | All participants |
| Remarks | / |


| 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 organic products |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> 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

db01
db02
db03
db04
db05
db06
db07
db08
db09
db10
db11
db12
db13
db14
db15
db16
db17
db18
db19
db1901
db20
db21
db22
db23
db24
db25
db26
db2601

Weight attitude
Slim or watch one's weight through modifying the kind of food eaten
Slim or watch one's weight through reducing intake of calories
Slim or watch one's weight through increasing physical activity
Slim or watch one's weight through skipping meals
Slim or watch one's weight through modifying relative importance of meals
Slim or watch one's weight through eating less sweet foods
Slim or watch one's weight through eating less foods rich in fat
Slim or watch one's weight through eating more fruit and vegetables
Slim or watch one's weight through drinking more water
Slim or watch one's weight through fasting during 24 hours or longer
Slim or watch one's weight through using light products
Slim or watch one's weight through using diet products
Slim or watch one's weight through smoking Slim or watch one's weight through using laxatives
Slim or watch one's weight through participating to group talks
Slim or watch one's weight through vomiting after meals
Slim or watch one's weight through following a diet under supervision of dietician or doctor
Slim or watch one's weight through other methods
Other method(s)
Diet advised by general practitioner
Diet advised by specialist
Diet advised by dietician
Diet advised by media, press, tabloids
Diet advised by family, friends or acquaintance
Diet on own initiative
Diet advised by others
Other advisor(s)

Indicators FCS2014

DB_01
DB_02
DB_03
DB_04
DB_05
DB_06
DB_07
DB_08
DB_09
DB_10
DB_11

Weight attitude
Slim or watch one's weight through modifying type of food consumed
Slim or watch one's weight through modifying eating pattern
Slim or watch one's weight through increasing physical activity
Slim or watch one's weight through using diet products
Slim or watch one's weight through unhealthy methods
Slim or watch one's weight under professional supervision
Diet advised by doctor or dietician
Diet advised by media or press
Diet advised by family or friends
Diet advised on own initiative

| Variable FCS2014 | db01 |
| :---: | :---: |
| Title | Weight attitude |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=I$ 'm trying to lose weight <br> - 2 = l'm trying to keep my weight stable <br> - $3=I$ 'm trying to gain weight <br> - $4=$ l'm not worried about my weight <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| 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 | - $1=\mathrm{Yes}$ <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| 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 | - $1=\mathrm{Yes}$ <br> - $2=\mathrm{No}$ |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | / |


| Variable FCS2014 | db04 |
| :---: | :---: |
| Title | Slim or watch one's weight through increasing physical activity |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $2=\mathrm{No}$ |
|  | - $-1=$ No answer <br> - $-3=$ 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 |
| Adolescents and adults |  |
| Denominator | / |

\(\left.$$
\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { db06 } \\
\text { Title } & \begin{array}{l}\text { Slim or watch one's weight through modifying } \\
\text { relative importance of meals }\end{array} \\
\text { Type of variable } & \begin{array}{l}\text { Num }\end{array} \\
\begin{array}{ll}\text { Possible value } & \text { or } 2\end{array}
$$ <br>
Value labels \& • 1=Yes <br>

\& • 2=No\end{array}\right]\)\begin{tabular}{l}
• $-1=$ No answer <br>
<br>
Denominator

 

Adolescents and adults <br>
Remarks
\end{tabular}

| Title | Slim or watch one's weight through eating less <br> sweet foods |
| :--- | :--- |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=$ Yes |
|  | - $2=$ No |
|  | - $-1=$ No answer |
| 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 | - $1=\mathrm{Yes}$ <br> - $2=\mathrm{No}$ |
|  | - $-1=$ No answer <br> - $-3=$ 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 | - $1=\mathrm{Yes}$ <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | / |


| Variable FCS2014 | $\mathbf{d b 1 0}$ |
| :--- | :--- |
| Title | Slim or watch one's weight through drinking more |


|  | water |
| :--- | :--- |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
|  | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | $/$ |


| 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 | - $1=\mathrm{Yes}$ <br> - $2=\mathrm{No}$ |
|  | - $-1=$ No answer <br> - $-3=$ 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 | - $1=\mathrm{Yes}$ <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | , |


| Variable FCS2014 | $\mathbf{d b 1 3}$ |
| :--- | :--- |
| Title | Slim or watch one's weight through using diet <br> products |
| Type of variable | Num |


| Possible value | 1 or 2 |
| :--- | :--- |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
|  | • $-1=$ No answer |
|  | $\bullet-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| Variable FCS2014 | db14 |
| :---: | :---: |
| Title | Slim or watch one's weight through smoking |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - 2 = No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | / |


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


| Variable FCS2014 | db16 |
| :--- | :--- |
|  |  |
| Title | Slim or watch one's weight through participating to <br> group talks |
| Type of variable | Num |
| Possible value | 1 or 2 <br> Value labels |
|  | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |

- $-1=$ No answer
- $-3=$ Not applicable

Denominator
Remarks

Adolescents and adults
/

| Variable FCS2014 | db17 |
| :---: | :---: |
| Title | Slim or watch one's weight through vomiting after meals |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ 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 | - $1=\mathrm{Yes}$ <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | / |

## Variable FCS2014 db19

Title
Type of variable
Possible value
Value labels

Slim or watch one's weight through other methods Num
1 or 2

- $1=$ Yes
- $2=$ No
- $-1=$ No answer
- $-3=$ Not applicable

| Denominator | Adolescents and adults |
| :--- | :--- |
| Remarks | $/$ |


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


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


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

Variable FCS2014 db22

| Title | Diet advised by dietician |
| :--- | :--- |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
|  | • $-1=$ No answer |
|  | $\bullet-3=$ 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 <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | / |


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


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


| Possible value | 1 or 2 |
| :--- | :--- |
| Value labels | $\bullet 1=$ Yes |
|  | • $2=$ No |
|  | - $-1=$ No answer |
|  | • $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks |  |


| Variable FCS2014 | db26 |
| :--- | :--- |
| Title | Diet advised by others |
| Type of variable | Num |
| Possible value | 1 or 2 <br> Value labels <br>  <br>  <br>  <br>  <br>  <br> • $1=2=$ Yes <br> Denominator <br> Remarks |
|  | • $-1=$ No answer <br> Adolescents and adults |


| Variable FCS2014 | db2601 |
| :--- | :--- |
| Title | Other advisor(s) |
| Type of variable | Char |
| Possible value | / |
| Value labels | $\bullet-1=$ No answer <br> Adolescents and adults |
| Denominator | Adole <br> Only participants with db26 = 1 (yes) received this <br> Remarks |


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


| Indicator FCS2014 | DB_02 |
| :---: | :---: |
| Title | Slim or watch one's weight through modifying type of food consumed |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> db02, db03, db07, db08, db09, db10, db12 |
| Construction | - if $\mathrm{db} 02=1$ or $\mathrm{db} 03=1$ or $\mathrm{db} 07=7$ or $\mathrm{db} 08=1$ or $\mathrm{db} 09=1$ or $\mathrm{db} 10=1$ or $\mathrm{db} 12=1$ then $\mathrm{db} \_02=1$; <br> - else if $\mathrm{db} 02=-1$ and $\mathrm{db} 03=-1$ and $\mathrm{db} 07=-1$ and $\mathrm{db} 08=-1$ and $\mathrm{db} 09=-1$ and $\mathrm{db} 10=-1$ and $\mathrm{db} 12=-1$ then db_02=-1; <br> - else if $\mathrm{db} 02=-3$ and $\mathrm{db} 03=-3$ and $\mathrm{db} 07=-3$ and $\mathrm{db} 08=-3$ and $\mathrm{db} 09=-3$ and $\mathrm{db} 10=-3$ and $\mathrm{db} 12=-3$ then db_02=-3; <br> - else db_02=0; |
| Denominator | Adolescents and adults |
| Remarks | ) |


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


| Based on variable(s) | $\begin{aligned} & \bullet-1 \\ & \bullet=\text { No answer } \\ & \bullet-3 \\ &=\text { Not applicable } \end{aligned}$ |
| :---: | :---: |
| Construction | - if $\mathrm{db} 06=1$ then $\mathrm{db} \_03=1$; <br> - else if db06=-1 then db_03=-1; <br> - else if db06=-3 then $\mathrm{db} \_03=-3$; <br> - else db 03=0; |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | db04 |
| Construction | - if db04=1 then db_04=1; <br> - else if db04=-1 then db_04=-1; <br> - else if db04=-3 then db _04=-3; <br> - else db_04=0; |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | db13 |
| Construction | - if db13=1 then db_05=1; <br> - else if db13=-1 then $\mathrm{db} \_05=-1$; <br> - else if db13=-3 then db_05=-3; <br> - else db_05=0; |
| Denominator Remarks | Adolescents and adults / |
| Indicator FCS2014 | DB_06 |
| Title | Slim or watch one's weight through unhealthy |


|  | methods |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable db05, db11, db14, db15, db17 |
| Construction | - if $\mathrm{db} 05=1$ or $\mathrm{db} 11=1$ or $\mathrm{db} 14=1$ or $\mathrm{db} 15=1$ or db17=1 then db_06=1; <br> - else if db05=-1 and db11=-1 and db14=-1 and $\mathrm{db} 15=-1$ and $\mathrm{db} 17=-1$ then $\mathrm{db} \_06=-1$; <br> - else if db05=-3 and db11=-3 and db14=-3 and $\mathrm{db} 15=-3$ and $\mathrm{db} 17=-3$ then $\mathrm{db} \_06=-3$; <br> - else db_06=0; |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| Indicator FCS2014 | DB_07 |
| :---: | :---: |
| Title | Slim or watch one's weight under professional supervision |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> db16, db18 |
| Construction | - if db16=1 or db18=1 then $\mathrm{db} \_07=1$; <br> - else if db16=-1 and db18=-1 then db_07=-1; <br> - else if db16=-3 and db18=-3 then db_07=-3; <br> - else db 07=0; |
| Denominator | Adolescents and adults |
| Remarks | I |


| 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 |
|  | $\bullet-3=$ Not applicable |
| Based on variable(s) | db20, db21, db22 |


| Construction <br> Denominator Remarks | - if db20 $=1$ or $\mathrm{db} 21=1$ or $\mathrm{db} 22=1$ then db_08=1; <br> - else if db20=-1 and db21=-1 and db22=-1 then db_08=-1; <br> - else if $\mathrm{db} 20=-3$ and $\mathrm{db} 21=-3$ and $\mathrm{db} 22=-3$ then db _08=-3; <br> - else db_08=0; <br> Adolescents and adults |
| :---: | :---: |


| Indicator FCS2014 | DB_09 |
| :---: | :---: |
| Title | Diet advised by media or press |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=\mathrm{No}$ |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | db23 |
| Construction | - if db23=1 then db_09=1; <br> - else if db23=-1 then $\mathrm{db} \_09=-1$; <br> - else if db23=-3 then $\mathrm{db} \_09=-3$; <br> - 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | db24 |
| Construction | - if db24=1 then db_10=1; <br> - else if db24=-1 then db_10=-1; <br> - else if db24=-3 then db_10=-3; <br> - else db_10=0; |
| Denominator | Adolescents and adults |
| Remarks | 1 |


| 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
    - -1 = No answer
    - -3 = Not applicable
Based on variable(s)
Construction
db25
- if db25=1 then db_11=1;
    - else if db25=-1 then db_11=-1;
    - else if db25=-3 then db_11=-3;
    - else db_11=0;
Denominator
Adolescents and adults
Remarks
/
```


### 3.10. Specific diets

## Variables FCS2014

SPDIET Difficult to stop eating
Indicators FCS2014

DIET_00
DIET_50
DIET_03
DIET_04
DIET_05
DIET_06
DIET_07
DIET_08
DIET_51
DIET_52
DIET_53
DIET_54
DIET_99

Following one or more specific diets
Energy restricted diets
Fat and/or cholesterol restricted diet
Protein restricted diet
Sodium restricted
Diabetes specific diet
Easy digestible diet
Dietary fibre enriched diet
Diets due to food allergy or intolerance
Diets with restricted animal products
Diets due to religion or philosophy
Diets due to pregnancy or lactation
All other diets

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


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


| Denominator Remarks | - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - $\operatorname{diet6=SUBSTR(DI,1,2);~}$ <br> - IF diet1='01' OR diet2='01' OR diet3='01' OR diet4='01' OR diet5='01' OR diet6='01' THEN DIET_01=1; <br> - ELSE DIET_01=0; <br> - IF diet1='02' OR diet2='02' OR diet3='02' OR diet4='02' OR diet5='02' OR diet6='02' THEN DIET_02=1; <br> - ELSE DIET_02=0; <br> - IF DIET_01=1 OR DIET_02=1 THEN DIET_50=1; <br> - ELSE DIET_50=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Fat and/or cholesterol restricted diet |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - $\quad \mathrm{DI}=$ put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); |


| Denominator Remarks | - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); <br> - IF diet1='03' OR diet2='03' OR diet3='03' OR diet4='03' OR diet5='03' OR diet6='03' THEN DIET_03=1; <br> - ELSE DIET_03=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Protein restricted diet |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=\mathrm{No}$ |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); |
| Denominator | - IF diet1='04' OR diet2='04' OR diet3='04' OR diet4='04' OR diet5='04' OR diet6='04' THEN DIET_04=1; <br> - ELSE DIET_04=0; <br> All participants |
| Remarks | - The compress function is used to take out the commas. <br> - Then, all O'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 | Sodium restricted |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - DI=put(input(cats(DIET),12.),z12.); |
|  | - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); |
|  | - IF diet11='05' OR diet2='05' OR diet3='05' OR diet4='05' OR diet5='05' OR diet6='05' THEN DIET_05=1; <br> - ELSE DIET_05=0; <br> All participants |
| Remarks | - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Diabetes specific diet |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 0=$ No |
|  | $\bullet-3=$ Not applicable |


| Based on variable(s) | 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); |
|  | - 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; <br> 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_07 |
| :---: | :---: |
| Title | Easy digestible diet |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - $\quad$ DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); |


| Denominator Remarks | - IF diet1='07' OR diet2='07' OR diet3='07' OR diet4='07' OR diet5='07' OR diet6='07' THEN DIET_07=1; <br> - ELSE DIET_07=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Dietary fibre enriched diet |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - 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; <br> - ELSE DIET_08=0; <br> All participants |
| Remarks | - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person. |



| Denominator Remarks | diet4='12' OR diet5='12' OR diet6='12' THEN DIET_12=1; <br> - ELSE DIET_12=0; <br> - IF diet1='13' OR diet2='13' OR diet3='13' OR diet4='13' OR diet5='13' OR diet6='13' THEN DIET_13=1; <br> - ELSE DIET_13=0; <br> - IF DIET_09=1 OR DIET_10=1 OR DIET_3 $\overline{1}=1$ OR DIET_2 $\overline{7}=1$ OR DIET_11=1 OR DIET_12=1 OR DIET_13=1 THEN DIET_51=1; <br> - ELSE DIET_51=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Diets with restricted animal products |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |
|  | - DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); <br> - IF diet1='14' OR diet2='14' OR diet3='14' OR diet4='14' OR diet5='14' OR diet6='14' THEN DIET_14=1; |


| Denominator Remarks | - ELSE DIET_14=0; <br> - IF diet1='15' OR diet2='15' OR diet3='15' OR diet4='15' OR diet5='15' OR diet6='15' THEN DIET_15=1; <br> - ELSE DIET_15=0; <br> - IF diet1='16' OR diet2='16' OR diet3='16' OR diet4='16' OR diet5='16' OR diet6='16' THEN DIET_16=1; <br> - ELSE DIET_16=0; <br> - IF diet1 ='17' OR diet2='17' OR diet3='17' OR diet4='17' OR diet5='17' OR diet6='17' THEN DIET_17=1; <br> - ELSE DIET_17=0; <br> - IF diet1 ='18' OR diet2='18' OR diet3='18' OR diet4='18' OR diet5='18' OR diet6='18' THEN DIET_18=1; <br> - ELSE DIET_18=0; <br> - IF DIET_14=1 OR DIET_15=1 OR DIET_1 $\overline{6}=1$ OR DIET_17=1 OR DIET_18=1 THEN DIET_52=1; <br> - ELSE DIET_52=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | Diets due to religion or philosophy |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |


| Denominator Remarks | - DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); <br> - IF diet1='19' OR diet2='19' OR diet3='19' OR diet4='19' OR diet5='19' OR diet6='19' THEN DIET_19=1; <br> - ELSE DIET_19=0; <br> - IF diet1='20' OR diet2='20' OR diet3='20' OR diet4='20' OR diet5='20' OR diet6='20' THEN DIET_20=1; <br> - ELSE DIET_20=0; <br> - IF diet1='21' OR diet2='21' OR diet3='21' OR diet4='21' OR diet5='21' OR diet6='21' THEN DIET_21=1; <br> - ELSE DIET_21=0; <br> - IF DIET_19=1 OR DIET_20=1 OR DIET_21=1 THEN DIET_53=1; <br> - ELSE DIET_53=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - Finally, pieces of a length of 2 being one diet are selected, to a maximum of 6 diets per person. |
| :---: | :---: |
| Indicator FCS2014 | DIET_54 |
| Title | Diets due to pregnancy or lactation |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); |


| Denominator Remarks | - DI=put(input(cats(DIET),12.),z12.); <br> - diet1=SUBSTR(DI,11,2); <br> - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); <br> - IF diet1='22' OR diet2='22' OR diet3='22' OR diet4='22' OR diet5='22' OR diet6='22' THEN DIET_22=1; <br> - ELSE DIET_22=0; <br> - IF diet1='23' OR diet2='23' OR diet3='23' OR diet4='23' OR diet5='23' OR diet6='23' THEN DIET_23=1; <br> - ELSE DIET_23=0; <br> - IF DIET_22=1 OR DIET_23=1 THEN DIET_54=1; <br> - ELSE DIET_54=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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 | All other diets |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable SPDIET |
| Construction | - DIET=compress(SPDIET,','); <br> - DI=put(input(cats(DIET),12.),z12.); <br> - $\operatorname{diet} 1=S U B S T R(D I, 11,2) ;$ |


| Denominator Remarks | - diet2=SUBSTR(DI,9,2); <br> - diet3=SUBSTR(DI,7,2); <br> - diet4=SUBSTR(DI,5,2); <br> - diet5=SUBSTR(DI,3,2); <br> - diet6=SUBSTR(DI,1,2); <br> - IF diet1='99' OR diet2='99' OR diet3='99' OR diet4='99' OR diet5='99' OR diet6='99' THEN DIET_99=1; <br> - ELSE DIET_99=0; <br> All participants <br> - The compress function is used to take out the commas. <br> - Then, all 0's are filled in front of the diet, so that all SPDIET variables have the same length. <br> - 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
ed03
ed04
ed05
ed06
ed07
ed08
Vomit after eating
Spend too much time thinking about food
Feeling that food controls my life
Cutting food up in small pieces
Taking longer to finish a meal
Others think l'm too tin
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 | Difficult to stop eating |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - 1 = Never <br> - 2 = Seldom <br> - 3 = Often <br> - 4 = Always |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable <br> Adolescents and adults |
| Remarks | / |


| Variable FCS2014 | ed02 |
| :--- | :--- |
| Title | Vomit after eating |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | • $1=$ Never |
|  | $\bullet 2=$ Seldom |
|  | • $3=$ Often |
|  | • $4=$ Always |
|  | •-1 = No answer |
|  | Adolescents and adults |
| Denominator | / |
| Remarks |  |


| Variable FCS2014 | ed03 |
| :--- | :--- |
|  |  |
| Title | Spend too much time thinking about food |
| 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 | ed04 |
| :--- | :--- |
| Title | Feeling that food controls my life |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | • $1=$ Never |
|  | • $2=$ Seldom |
|  | • $3=$ Often |
|  | • $4=$ Always |
|  | • $-1=$ No answer |
|  | Adolescents and adults |


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


| 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 |
|  | $\bullet 4=$ Always |


|  | $\bullet-1=$ 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 <br> - $2=$ Seldom <br> - 3 = Often <br> - 4 = Always |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable Adolescents and adults |
| Remarks | / |


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


| Indicator FCS2014 | ED_1 |
| :--- | :---: | :--- |
| Title | Symptoms of eating disorder |
| Type of variable | Num |
| Possible value |  |
| Value labels | 1 to 5 |


| Indicator FCS2014 | ED_3 |
| :---: | :---: |
| Title | EAT-A score (oral control) |
| Type of variable | Num |
| Possible value | / |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | ed04, ed05, ed06, ed07, ed08 |
| Construction | - if ed01=-3 then result $1=-3$; <br> - else if ed01=-1 then result $1=-1$; <br> - else if ed01=1 or ed01=2 then result $1=0$; <br> - else if ed01=3 then result $1=1$; <br> - else if ed01=4 then result $1=2$; <br> This calculation is performed for all variables (ed04 until ed08). <br> - if ed04=-1 or ed05=-1 or ed06=-1 or ed07=-1 then ED_3=-1; <br> - else if ed $04=-3$ or ed05 $=-3$ or ed $06=-3$ or ed07=-3 then ED_3=-3; <br> - else <br> ED_3=sum(result4,result5,result6,result7) |


| Denominator | All participants |
| :--- | :--- |
| Remarks | EAT-A subtype oral control |


| Indicator FCS2014 | ED_4 |
| :---: | :---: |
| Title | EAT-B score (food preoccupation) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | ed01, ed02, ed03 |
| Construction | - if ed01=-3 then result $1=-3$; <br> - else if ed01=-1 then result $1=-1$; <br> - else if ed01=1 or ed01=2 then result $1=0$; <br> - else if ed01=3 then result $1=1$; <br> - else if ed01=4 then result1=2; <br> This calculation is performed for all variables (ed01 until ed03). <br> - if ed01=-1 or ed02=-1 or ed03=-1 then ED_4=-1; <br> - else if ed01=-3 or ed02=-3 or ed03=-3 then ED_4=-3; <br> - else ED_4=sum(result1,result2,result3); |
| Denominator Remarks | All participants EAT-A subtype food preoccupation |

## 4. Food safety

## Variables FCS 2014

fs01
fs0201
fs0202
fs0203
fs0204
fs0205
fs0206
fs0207
fs0208
fs0209
fs0210
fs0211
fs0212
fs0213
fs0214
fs03
fs0301
fs0401
fs0402
fs0403
fs0404
fs0501
fs0502

Consumption unopened products after expiration date
Consumption unopened products after expiration date (answer 1)
Consumption unopened products after expiration date (answer 2)
Consumption unopened products after expiration date (answer 3)
Consumption unopened products after expiration date (answer 4)
Consumption unopened products after expiration date (answer 5)
Consumption unopened products after expiration date (answer 6)
Consumption unopened products after expiration date (answer 7)
Consumption unopened products after expiration date (answer 8)
Consumption unopened products after expiration date (answer 9)
Consumption unopened products after expiration date (answer 10)
Consumption unopened products after expiration date (answer 11)
Consumption unopened products after expiration date (answer 12)
Consumption unopened products after expiration date (answer 13)
Description other products consumption after expiration date
Conservation method cold or cool preparations based on raw eggs
Other conservation method
Days of conservation product purchased at the butchers: paté
Days of conservation product purchased at the butchers: salami
Days of conservation product purchased at the butchers: cooked ham
Days of conservation product purchased at the butchers: spread based on mayonnaise Days of conservation product in a closed package (packaged under protective atmosphere): paté Days of conservation product in a closed package (packaged under protective atmosphere): salami
fs0503
fs0504
fs06
fs07
fs08
fs0801
fs09
fs 101
fs 102
fs 103
fs 104
fs 105
fs 106
fs 107
fs 1001
fs11
fs12
fs 1201
fs1202
fs 1203
fs 1204
fs 13
fs 14
fs 151
fs 152
fs153
fs154
fs 16
fs 17
fs 18
fs1801
fs 19
fs2001

Days of conservation product in a closed package (packaged under protective atmosphere): cooked ham
Days of conservation product in a closed package (packaged under protective atmosphere): spread
based on mayonnaise
Behaviour after breaking raw eggs
Behaviour after treating raw meat or poultry
Behaviour after using cutting board for cutting raw meat or poultry
Other behaviour after using cutting board for cutting raw meat or poultry
Behaviour knife after cutting raw meat or poultry
Method of thawing meat, fish or poultry (answer 1)
Method of thawing meat, fish or poultry (answer 2)
Method of thawing meat, fish or poultry (answer 3)
Method of thawing meat, fish or poultry (answer 4)
Method of thawing meat, fish or poultry (answer 5)
Method of thawing meat, fish or poultry (answer 6)
Method of thawing meat, fish or poultry (answer 7)
Other thawing method
Frequency of use of deep fryer at home
Type of fat used for deep-frying
Specification of fat used for deep-frying (answer 1)
Specification of fat used for deep-frying (answer 2)
Specification of fat used for deep-frying (answer 3)
Specification of fat used for deep-frying (answer 4)
Frequency of changing fat used for deep-frying
Colour of fries deep-fried at home
Method of checking if chicken is well-done (answer 1)

Method of checking if chicken is well-done (answer 2)

Method of checking if chicken is well-done (answer 3)

Method of checking if chicken is well-done (answer 4)

Washing hands before meal preparation
Method of washing hands before meal preparation
Frequency of cleaning fridge
Number of times last year fridge cleaned
Maximum temperature of fridge
Risk for health consuming product after "best before"
date
Risk for health consuming product after "use by" date

## Indicators FCS2014

FS_1a
FS_1
FS_2
FS_3
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FS_13
FS_14
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FS_17a
FS_17
FS_18a
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FS_19a
FS_19
FS_20a
FS_20
FS_21a
FS_21

Maximum temperature of fridge
Correct knowledge maximum temperature fridge
Correct knowledge "best before" date
Correct knowledge "use by" date
Correct knowledge "best before" and "use by" date
Consumption of unopened products after expiration date
Attitude after breaking raw eggs
Correct attitude after breaking raw eggs
Attitude after touching raw meat or poultry
Correct attitude after touching raw meat or poultry
Attitude towards reuse of cutting board after cutting raw meat or poultry
Correct attitude towards reuse of cutting board after cutting raw meat or poultry
Attitude towards reuse of knife after cutting raw meat or poultry
Correct attitude towards reuse of knife after cutting raw meat or poultry
Correct attitude towards all cross-contamination indicators
Conserving cold preparations based on raw eggs in fridge
Conservation duration of paté purchased at butchers
Conservation duration of maximum 4 days of paté purchased at butchers
Conservation duration of salami purchased at butchers
Conservation duration of maximum 7 days of salami purchased at butchers
Conservation duration of cooked ham purchased at butchers
Conservation duration of maximum 4 days of cooked ham purchased at butchers
Conservation duration of spread based on mayonnaise purchased at butchers
Conservation duration of maximum 4 days of spread based on mayonnaise purchased at butchers Conservation duration of paté packaged under protective atmosphere
Conservation duration of maximum 4 days of paté
packaged under protective atmosphere

FS_22a
FS_22
FS_23a
FS_23
FS_24a
FS_24

FS_26
FS_27
FS_28
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FS_30
FS_31
FS_33
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FS_35
FS_36

Conservation duration of salami packaged under protective atmosphere
Conservation duration of maximum 7 days of salami packaged under protective atmosphere
Conservation duration of cooked ham packaged under protective atmosphere
Conservation duration of maximum 4 days of cooked ham packaged under protective atmosphere Conservation duration of spread based on mayonnaise packaged under protective atmosphere Conservation duration of maximum 4 days of spread based on mayonnaise packaged under protective atmosphere
Correct method of thawing of meat, poultry or fish
Frequency of use of deep-fryer at home
Type of fat used for deep-frying
Frequency of changing frying fat
Regular changing of frying fat (maximum 5 times used)
Colour of fries deep-fried at home
Systematically washing hands before meal preparation
Correct method of washing hands before meal preparation
Frequency of cleaning fridge
Cleaning fridge at least once a month
$\left.\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { fs01 } \\ \text { Title } & \begin{array}{l}\text { Consumption unopened products after expiration } \\ \text { date }\end{array} \\ \text { Type of variable } & \begin{array}{l}\text { Num }\end{array} \\ \begin{array}{l}\text { Possible value } \\ \text { Value labels }\end{array} & \begin{array}{l}\text { or } 2\end{array} \\ & \begin{array}{l}\text { - } 1=\text { Yes }-1=\text { No answer }\end{array} \\ \text { Denominator } & \begin{array}{l}\text { All households }\end{array} \\ \text { Remarks two persons (id=10322624, id=12231911) it was } \\ \text { detected they answered to the questions but did not } \\ \text { cook themselves. Therefore, all their answers were } \\ \text { put as missing }\end{array}\right]$

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


| Variable FCS2014 | fs0214 |
| :--- | :--- |
| Title | Description other products consumption after <br> expiration date |
| Type of variable | Char |
| Possible value | / |
| Value labels | $\quad-\quad-1=$ No answer |
|  | All households applicable |
| Denominator | $/$ |


| Variable FCS2014 | fs03 |
| :--- | :--- |
| Title | Conservation method cold or cool preparations <br> 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 |


| Variable FCS2014 | fs0301 |
| :--- | :--- |
| Title | Other conservation method |
| Type of variable | Char |
| Possible value | / |
| Value labels | $\quad-\quad-1=$ No answer |
|  | $\bullet-3=$ Not applicable <br> Denominator |
| All households |  |
| Remarks | $/$ |


| Variable FCS2014 | fsO401, fs0402, fs0403, fs0404 |
| :--- | :--- |
| Title | Days of conservation product purchased at the <br> butchers: pate - salami - cooked ham - spread <br> based on mayonnaise |
| Type of variable | Num |
| Possible value | $/$ |


| Value labels | $-1=$ No answer |
| :--- | :--- |
| Denominator | All households |
| Remarks | $/$ |


| Variable FCS2014 | fs0501, fs0502, fs0503, fs0504 |
| :--- | :--- |
| Title | Days of conservation product in a closed package <br> (packaged under protective atmosphere): pate - <br> salami - cooked ham - spread based on <br> mayonnaise |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-1=$ No answer |
| Denominator | All households |
| Remarks | $/$ |


| Variable FCS2014 | fs06 |
| :--- | :--- |
| Title | Behaviour after breaking raw eggs |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=I$ 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 |
|  | • $-1=$ No answer |
| Denominator | All households |
| Remarks | $/$ |


| Variable FCS2014 | fs07 |
| :--- | :--- |
| Title | Behaviour after treating raw meat or poultry |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=I$ 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 | Behaviour after using cutting board for cutting raw meat or poultry |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - 1 = I never cut raw meat or poultry <br> - $2=1$ rinse or wipe it off <br> - 3 = I use another cutting board <br> - $4=I$ wash it with bleach or disinfectant <br> - $5=I$ wash it with detergent <br> - $6=1$ use it as it is <br> - $7=$ Other |
| Denominator | - $-1=$ No answer All households |
| Remarks | 1 |


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


| Variable FCS2014 | fs09 |
| :--- | :--- |
| Title | Behaviour knife after cutting raw meat or poultry |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=I$ 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 |
|  |  |


|  | $\bullet-1=$ No answer  <br>  $-3=$ Not applicable |
| :--- | :--- |
| Denominator | All households |
| Remarks | 1 |


| Variable FCS2014 | fs101, fs102, fs 103, fs104, fs 105, fs 106, fs107 |
| :---: | :---: |
| Title | Method of thawing meat, fish or poultry (answer 1-7) |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - $1=1$ let it thaw in the refrigerator <br> - 2 = I use the microwave <br> - $3=1$ let it thaw at room temperature <br> - $4=1$ immerse it in cold water <br> - $5=1$ immerse it in hot water <br> - $6=$ Other methods <br> - $7=1$ don't eat meat, fish or poultry <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | All households |
| Remarks | Multiple answers possible. |


| Variable FCS2014 | fs1001 |
| :--- | :--- |
| Title | Other thawing method |
| Type of variable | Char |
| Possible value | / |
| Value labels | $\quad-1=$ No answer |
| Denominator | All households applicable |
| Remarks | I. |


| 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 <br> - $2=1$ time per month or less <br> - $3=2-3$ times per month <br> - $4=1$ time per week |

- $5=$ more than 1 time per week
- $-1=$ No answer
Denominator All households

Remarks /

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


| 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 | $\bullet-1=$ No answer <br>  <br> Denominator |
| All households applicable |  |
| 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
Remarks

All households
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.


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| 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 |
| Remarks | All $-3=$ Not applicable |
| 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 <br> - $2=$ No <br> - $3=$ Sometimes |
| Denominator | - -1 = No answer All households |
| Remarks | 1 |


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


| Variable FCS2014 | fs18 |
| :--- | :--- |
| Title | Frequency of cleaning fridge |


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


| Variable FCS2014 | fs1801 |
| :--- | :--- |
| Title | Number of times last year fridge cleaned |
| Type of variable | Num |
| Possible value | /- $1=$ No answer <br> Value labels <br>  <br> Denominator |
| All households applicable |  |
| Remarks | This question is only asked if $\mathrm{fs} 18=7$ |


| Variable FCS2014 | fs19 |
| :---: | :---: |
| Title | Maximum temperature of fridge |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=-18^{\circ} \mathrm{C}$ <br> - $2=-4^{\circ} \mathrm{C}$ <br> - $3=4^{\circ} \mathrm{C}$ <br> - $4=7^{\circ} \mathrm{C}$ <br> - $5=12^{\circ} \mathrm{C}$ <br> - $9=$ Don't know |
| Denominator | - -1 = No answer All households |
| Remarks | / |


|  | Risk for health consuming product after "best before" |
| :--- | :--- |
| Title | date |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=$ Yes |
|  | - $2=$ No |
|  | - $9=$ Don't know |
| Denominator | All households |
| Remarks | / No answer |


| 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 <br> - $2=$ No <br> - $9=$ Don't know |
| Denominator | - -1 = No answer All households |
| Remarks | / |


| Indicator FCS2014 | FS_1a |
| :---: | :---: |
| Title | Maximum temperature of fridge |
| Type of variable | Num |
| Possible value | 1 to 6 |
| Value labels | - $1=-18^{\circ} \mathrm{C}$ <br> - $2=-4^{\circ} \mathrm{C}$ <br> - $3=4^{\circ} \mathrm{C}$ <br> - $4=7^{\circ} \mathrm{C}$ <br> - $5=12^{\circ} \mathrm{C}$ <br> - $6=$ Don't know |
| Based on variable(s) | fs19 |
| Construction | - if $\mathrm{fs} 19=1$ then fs_ $1 \mathrm{a}=1$; <br> - else if fs $19=2$ then fs_1a=2; <br> - else if fs $19=3$ then $\mathrm{fs} \_1 a=3$; <br> - else if $\mathrm{fs} 19=4$ then $\mathrm{fs} \quad 1 \mathrm{a}=4$; |


|  | - else if fs $19=5$ then fs _1a=5; <br> - else if fs $19=9$ then fs $1 \mathrm{a}=6$; <br> - else if fs $19=-1$ then fs_1a=-1 |
| :---: | :---: |
| Denominator | All participants |
| Remarks |  |


| Indicator FCS2014 | FS_1 |
| :---: | :---: |
| Title | Correct knowledge maximum temperature fridge |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ Wrong knowledge or don't know <br> - 1 = Correct knowledge |
| Based on variable(s) | $\text { fs19 }{ }^{-1}=\text { No answer }$ |
| Construction | - if $f s 19=3$ then fs $1=1$; <br> - else if fs 19 in $(1,2,4,5,9)$ then fs_1=0; <br> - else if fs $19=-1$ then fs $1=-1$; |
| Denominator | All participants |
| Remarks | The correct answer is $4^{\circ} \mathrm{C}$. |


| Indicator FCS2014 | FS_2 |
| :--- | :--- |
| Title | Correct knowledge "best before" date |
| Type of variable | Num |
| Possible value | or 0 |
| Value labels | - $0=$ Wrong knowledge or don't know |
|  | - $1=$ Correct knowledge |


| Indicator FCS2014 | FS_3 |
| :--- | :--- |
| Title | Correct knowledge "use by" date |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | • $0=$ 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 <br> - else if fs2002=-1 then fs_ $\mathrm{fs} \_3=-1 ;$ |
| Denominator <br> Remarks | All participants <br> The correct answer is 'Yes' (1). There is a risk to <br> consume products after the "use by" date. |


| Indicator FCS2014 | FS_4 |
| :---: | :---: |
| Title | Correct knowledge "best before" and "use by" date |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ Wrong knowledge or don't know <br> - 1 = Correct knowledge |
| Based on variable(s) | $\begin{aligned} & \bullet-1=\text { No answer } \\ & \text { FS_2, FS_3 } \end{aligned}$ |
| Construction | - if fs $2=1$ and fs_3=1 then fs_4=1; <br> - else if fs_2=-1 or fs_3=-1 then fs_4=-1; <br> - else fs_4=0; |
| Denominator | All participants |
| Remarks | 1 |


| 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) <br> - 1 = Yes (don't respect expiration date) |
| Based on variable(s) | $\text { fs01 }-1 \text { = No answer }$ |
| Construction | - if fs01=1 then fs_5=1; <br> - else if fs01=2 then fs $5=0$; <br> - else if $\mathrm{fs} 01=-1$ then $\mathrm{fs} \_5=-1$; |
| Denominator | All participants |
| Remarks | 1 |


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


|  | - $2=1$ continue with preparing the food <br> - $3=1$ first wash my hands with soap <br> - $4=\mid$ first wipe my hands on a dishcloth |
| :---: | :---: |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fs06 |
| Construction | - if $f \mathbf{f s} 06=2$ then fs _ $7=1$; <br> - else if fs $06=3$ then $\mathrm{fs} \_7=2$; <br> - else if $f s 06=4$ then $\mathrm{fs}_{-} 7=3$; <br> - else if $f s 06=5$ then fs _7=4; <br> - else if $f s 06=1$ then $\mathrm{fs}-7=-3$; <br> - else if fs $06=-1$ 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 | Correct attitude after breaking raw eggs |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Correct attitude (washing hands with water and soap) <br> - $0=$ Other incorrect attitude |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fs06 |
| Construction | - if fs $06=4$ then fs $8=1$; <br> - else if fs06 in $(2,3,5)$ then fs $8=0$; <br> - else if fs $06=1$ then $\mathrm{fs} \_8=-3$; <br> - else if $f s 06=-1$ then fs_ $8=-1$; |
| Denominator | All participants |
| Remarks | The correct attitude is to wash hands with water and soap (fs06=4). <br> If participants indicated they never use raw eggs (fs06=1) their answer was recoded to ' -3 ' not applicable. |


| Indicator FCS2014 | FS_9 |
| :--- | :--- |
|  | Attitude after touching raw meat or poultry |
| Title | Num |
| Type of variable | 1 to 4 |
| Possible value | $\bullet 1$ = Rising hands with water |


|  | - 2 = Continue preparing food <br> - $3=$ Washing hands with water and soap <br> - $4=$ Wiping hands on dishcloth |
| :---: | :---: |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> fs07 |
| Construction | - if fs $07=3$ then fs $9=1$; <br> - else if fs $07=4$ then $\mathrm{fs} \quad 9=2$; <br> - else if fs07=2 then fs_9=3; <br> - else if fs07=5 then fs_9=4; <br> - else if fs $07=1$ then fs $9=-3$; <br> - else if fs $07=-1$ then fs $9=-1$; |
| Denominator | All participants |
| Remarks | If participants indicated they never handle/eat raw meat or poultry ( $\mathrm{fs} 07=1$ ) their answer was recoded to '-3' not applicable. |


| Indicator FCS2014 | FS_10 |
| :---: | :---: |
| Title | Attitude after touching raw meat or poultry |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Correct attitude (washing hands with water and soap) <br> - $0=$ Other incorrect attitude |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fs07 |
| Construction | - if fs $07=4$ then fs_10=1; <br> - else if fs07 in $(1,2,3)$ then fs_10=0; <br> - else if fs $07=-3$ then $\mathrm{fs} \_10=-3$; <br> - else if fs $07=-1$ then fs $10=-1$; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | FS_11 |
| :--- | :--- |
| Title | Attitude towards reuse of cutting board after cutting <br> 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 <br> - $6=$ Other |
| :---: | :---: |
| Based on variab | - $-1=$ No answer <br> - $-3=$ Not applicable |
|  |  |
| Construction | - if fs $08=6$ then $\mathrm{fs} \_11=1$; <br> - else if fs $08=2$ then fs $11=2$; |
|  | - else if fs $08=3$ then fs_11=3; |
|  | - else if $f$ s $08=5$ then fs_ $11=4$; |
|  | - else if $f$ s $08=4$ then fs_11=5; |
|  | - else if fs $08=7$ then fs_11=6; |
|  | - else if $f 508=1$ or $\mathrm{fs} 08=-3$ then fs_11=-3; |
|  | - else if fs08=-1 then fs $11=-1$; All participants |
| Remarks | If participants indicated they never handle/eat raw meat or poultry ( $\mathrm{fs} 08=1$ ) 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) <br> - $0=$ Other incorrect attitude |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fs08 |
| Construction | - if fs08=3 or fs08=5 then fs_12=1; <br> - else if fs08 in $(2,4,6,7)$ then fs $12=0$; <br> - else if fs $08=1$ or $\mathrm{fs} 08=-3$ then fs_12=-3; <br> else if $f s 08=-1$ 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 |



| Indicator FCS2014 | FS_14 |
| :---: | :---: |
| Title | Correct attitude towards reuse of knife after cutting raw meat or poultry |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Correct attitude (using another knife or washing it with water and soap) <br> - $0=$ Other incorrect attitude |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | fs09 |
| Construction | - if fs $09=4$ or fs $09=5$ then fs_ $14=1$; <br> - else if fs09 in $(1,2,3)$ then fs_14=0; <br> - else if $\mathrm{fs} 09=-3$ then fs_14=-3; <br> - else if $\mathrm{fs} 09=-1$ then $\mathrm{fs} \_14=-1$; |
| Denominator | All participants |
| Remarks | Al |


| 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 crosscontamination aspects <br> - $0=$ Wrong attitude for one or several aspects |


| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> 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; <br> - else if $\mathrm{fs} \_8=-1$ and fs $\_10=-1$ and fs $\_12=-1$ and fs $14=-1$ then fs_15=-1; <br> - 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 | All participants |
| Remarks | 1 |


| 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) <br> - $0=$ Wrong conservation method |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fs03, fs0301 |
| Construction | - if $\mathrm{fs} 03=2$ or (fs03=4 and fs0301 ='Diepvries') then fs $16=1$; <br> - else if $\mathrm{fs} 03=-3$ then $\mathrm{fs} \_16=-3$; <br> - else if $\mathrm{fs} 03=-1$ then $\mathrm{fs} \_16=-1$; <br> - else if $\mathrm{fs} 03=4$ and $\mathrm{fs} 0301=-1$ then fs_16=-1; <br> - else if fs 03 in $(1,3)$ then $\mathrm{fs} \_16=0$; |
| Denominator | All participants |
| Remarks | A |


| Indicator FCS2014 | FS_17a |
| :--- | :--- |
| Title | Conservation duration of paté purchased at <br> 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 <br> fs 0401 |
| Conswer |  |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer fs0401 |
| Construction | - if $0<=$ fs $0401<=4$ then fs_17=1; <br> - else if fs0401 > 4 then fs_17=0; <br> - else if fs $0401=-1$ then $\mathrm{fs} \_17=-1$; <br> - else if fs0401=-3 then fs_17=-3; |
| Denominator | All participants |
| Remarks |  |


| Indicator FCS2014 | FS_18a |
| :--- | :--- |
| Title | Conservation duration of salami purchased at <br> 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; <br> - else if fs0402=3 then fs_18a=2; <br> - else if $\mathrm{fs} 0402=4$ then fs _18a=3; <br> - else if fs0402=5 then fs_18a=4; <br> - else if fs0402=6 then fs_18a=5; <br> - else if fs0402=7 then fs_18a=6; <br> - else if fs0402>7 then fs_18a=7; <br> - else if $\mathrm{fs} 0402=-1$ then fs _18a=-1; <br> - else if $\mathrm{fs} 0402=-3$ then fs $18 a=-3$; |
| Denominator | All participants |
| Remarks | 1 |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0402} \text { - }{ }^{-1}=\text { No answer }$ |
| Construction | - if $0<=$ fs $0402<=7$ then fs_18=1; <br> - else if fs0402>7 then fs $18=0$; <br> - else if fs0402=-1 then fs_18=-1; <br> - else if fs0402=-3 then fs $18=-3$; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | FS_19a |
| :--- | :--- |
| Title | Conservation duration of cooked ham purchased at <br> 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) | ${ }_{\mathrm{fs} 0403}^{\bullet-1}=\text { No answer }$ |
| :---: | :---: |
| Construction | - if fs0403 in $(0,1,2)$ then fs_19a=1 <br> - else if fs0403=3 then fs_19a=2; <br> - else if fs $0403=4$ then fs_19a=3; <br> - else if fs0403=5 then fs_19a=4; <br> - else if fs $0403=6$ then fs_19a=5; <br> - else if fs0403=7 then fs_19a=6; <br> - else if fs0403>7 then fs_19a=7; <br> - else if fs $0403=-1$ then fs_19a=-1; <br> - else if fs0403=-3 then fs_19a=-3; |
| Denominator Remarks | All participants / |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\operatorname{fs} 0403^{\bullet-1}=\text { No answer }$ |
| Construction | - if $0<=$ fs $0403<=4$ then fs $19=1$; <br> - else if fs0403>4 then fs_19=0; <br> - else if fs0403=-1 then fs_19=-1; <br> - else if fs0403=-3 then fs_19=-3; |
| Denominator Remarks | All participants / |


| Indicator FCS2014 | FS_20a |
| :--- | :--- |
| Title | Conservation duration of spread based on |
| Type of variable | mayonnaise purchased at butchers |
| Possible value | Num |
| Value labels | to 7 |
|  | • $1=2$ days or less |
|  | - $2=3$ 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; <br> - else if fs0404=3 then fs_20a=2; <br> - else if fs0404=4 then fs_20a=3; <br> - else if fs0404=5 then fs_20a=4; <br> - else if fs0404=6 then fs_20a=5; <br> - else if fs0404=7 then fs_20a=6; <br> - else if fs0404>7 then fs_20a=7; <br> - else if fs0404=-1 then fs_20a=-1; <br> - else if $\mathrm{fs} 0404=-3$ then $\mathrm{fs} 20 \mathrm{a}=-3$; |
| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0404}-1 \text { = No answer }$ |
| Construction | - if $0<=\mathrm{fs} 0404<=4$ then fs_20=1; <br> - else if fs0404>4 then fs_20=0; <br> - else if fs0404=-1 then fs_20=-1; <br> - else if $\mathrm{fs} 0404=-3$ then $\mathrm{fs} \_20=-3$; |
| Denominator | All participants |
| Remarks | 1 |


| Indicator FCS2014 | FS_21a |
| :--- | :--- |
| Title | Conservation duration of paté packaged under <br> protective atmosphere 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) | fs0501 |
| :---: | :---: |
| Construction | - if fs0501 in $(0,1,2)$ then fs_21a=1; <br> - else if fs0501=3 then fs_21a=2; <br> - else if fs $0501=4$ then fs _21a=3; <br> - else if fs0501=5 then fs_21a=4; <br> - else if fs $0501=6$ then fs _21a=5; <br> - else if fs0501=7 then fs_21a=6; <br> - else if fs0501>7 then fs_21a=7; <br> - else if fs0501=-1 then fs_21a=-1; <br> - else if $\mathrm{fs} 0501=-3$ then fs _21a=-3; |
| Denominator Remarks | All participants |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=\mathrm{No}$ |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0501}-1 \text { = No answer }$ |
| Construction | - if $0<=\mathrm{fs} 0501<=4$ then fs_21=1; <br> - else if fs0501>4 then fs_21=0; <br> - else if fs $0501=-1$ then fs_21=-1; <br> - else if fs0501=-3 then fs_21=-3; |
| Denominator | All participants |
| Remarks | 1 |


| Indicator FCS2014 | FS_22a |
| :---: | :---: |
| Title | Conservation duration of salami packaged under protective atmosphere |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - $1=2$ days or less <br> - $2=3$ days <br> - $3=4$ days <br> - $4=5$ days <br> - $5=6$ days <br> - $6=7$ days <br> - $7=$ more than 7 days |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0502}-1 \text { = No answer }$ |


| Construction | - if fs0502 in $(0,1,2)$ then fs_22a=1; <br> - else if fs0502=3 then fs_22a=2; <br> - else if fs0502=4 then fs_22a=3; <br> - else if $\mathrm{fs} 0502=5$ then fs _22a=4; <br> - else if fs0502=6 then fs_22a=5; <br> - else if fs0502=7 then fs_22a=6; <br> - else if fs0502>7 then fs_22a=7; <br> - else if fs0502=-1 then fs_22a=-1; <br> - else if $\mathrm{fs} 0502=-3$ then $\mathrm{fs} 22 \mathrm{a}=-3$; |
| :---: | :---: |
| Denominator Remarks | All participants |


| Indicator FCS2014 | FS_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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\text { fs0502 }}-1 \text { = No answer }$ |
| Construction | - if $0<=$ fs $0502<=7$ then fs_22=1; <br> - else if fs0502>7 then fs_22=0; <br> - else if fs0502=-1 then fs_22=-1; <br> - else if $\mathrm{fs} 0502=-3$ then fs $22=-3$; |
| Denominator | All participants |
| Remarks | / |


| 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 <br> - $2=3$ days <br> - $3=4$ days <br> - $4=5$ days <br> - $5=6$ days <br> - $6=7$ days <br> - $7=$ more than 7 days |
| Based on variable(s) | $\stackrel{\bullet}{\text { fs0503 }}-1=\text { No answer }$ |
| Construction | - if fs0503 in ( $0,1,2$ ) then fs $23 \mathrm{a}=1$; |


| Denominator Remarks | - else if fs0503=3 then fs_23a=2; <br> - else if fs0503=4 then fs_23a=3; <br> - else if fs0503=5 then fs_23a=4; <br> - else if fs0503=6 then fs_23a=5; <br> - else if fs0503=7 then fs_23a=6; <br> - else if fs0503>7 then fs_23a=7; <br> - else if $\mathrm{fs} 0503=-1$ then $\mathrm{fs} 23 a=-1$; <br> - else if fs0503=-3 then fs_23a=-3; All participants |
| :---: | :---: |
| 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 <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0503}-1=\text { No answer }$ |
| Construction | - if $0<=\mathrm{fs} 0503<=4$ then fs_23=1; <br> - else if fs0503>4 then fs_23=0; <br> - else if fs0503=-1 then fs_23=-1; <br> - else if $\mathrm{fs} 0503=-3$ then $\mathrm{fs} \_23=-3$; |
| Denominator | All participants |
| Remarks | $1$ |
| Indicator FCS2014 | FS_24a |
| Title | Conservation duration of spread based on mayonnaise packaged under protective atmosphere |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - $1=2$ days or less <br> - $2=3$ days <br> - $3=4$ days <br> - $4=5$ days <br> - $5=6$ days <br> - $6=7$ days <br> - $7=$ more than 7 days |
| Based on variable(s) | - $-1=$ No answer fs0504 |


| Construction | - if fs0504 in $(0,1,2)$ then fs_24a=1; <br> - else if fs0504=3 then fs_24a=2; <br> - else if fs0504=4 then fs_24a=3; <br> - else if $\mathrm{fs} 0504=5$ then fs _24a=4; <br> - else if fs0504=6 then fs_24a=5; <br> - else if fs0504=7 then fs_24a=6; <br> - else if fs0504>7 then fs_24a=7; <br> - else if fs0504=-1 then fs_24a=-1; <br> - else if fs0504=-3 then fs_24a=-3; |
| :---: | :---: |
| Denominator Remarks | All participants |


| 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 <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\mathrm{fs} 0504}-1 \text { = No answer }$ |
| Construction | - if $0<=$ fs $0504<=4$ then fs_24=1; <br> - else if fs0504>4 then fs_24=0; <br> - else if fs0504=-1 then fs_24=-1; <br> - else if fs0504=-3 then fs $24=-3$; |
| Denominator | All participants |
| Remarks | 1 |


| Indicator FCS2014 | FS_26 |
| :---: | :---: |
| Title | Correct method of thawing of meat, poultry or fish |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Correct method <br> - $0=$ At least one incorrect method |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> fs $101, \mathrm{fs} 102$, fs 103, fs104, fs105, fs $106, \mathrm{fs} 107$ |
| Construction | The multiple answers were first recoded to binary variables ( $1=y e s ; 0=n o$ ): |
|  | - if $\mathrm{fs} 101=1$ or $\mathrm{fs} 102=1$ or fs $103=1$ or fs $104=1$ or fs $105=1$ or fs $106=1$ or fs $107=1$ then |

fs10_1=1; else fs10_1=0;

- if fs $101=2$ or fs 102=2 or fs 103=2 or fs104=2 or fs $105=2$ or fs $106=2$ or fs $107=2$ then fs10_2=1; else fs10_2=0;
- if fs $101=3$ or fs102=3 or fs $103=3$ or fs104=3 or fs $105=3$ or fs $106=3$ or fs $107=3$ then fs10_3=1; else fs10_3=0;
- if fs $101=4$ or fs $102=4$ or fs $103=4$ or fs $104=4$ or fs $105=4$ or fs $106=4$ or fs $107=4$ then fs $10 \_4=1$; else fs $10 \_4=0$;
- if fs $101=5$ or fs $102=5$ or fs $103=5$ or fs $104=5$ or fs $105=5$ or fs $106=5$ or fs107=5 then fs10_5=1; else fs10_5=0;
- if fs $101=6$ or fs102=6 or fs $103=6$ or fs $104=6$ or fs $105=6$ or fs $106=6$ or fs $107=6$ then fs $10 \_6=1$; else fs $10 \_6=0$;
- if fs $101=7$ or fs $102=7$ or fs $103=7$ or fs $104=7$ or fs $105=7$ or fs $106=7$ or fs $107=7$ then fs $10 \_7=1$; else fs $10 \_7=0$;
- if fs $101=$. and $\mathrm{fs} 102=$. and $\mathrm{fs} 103=$. and fs $104=$. and fs $105=$. and fs $106=$. and fs $107=$. 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 (fs $10 \_1=-3$ and fs $10 \_2=-3$ and fs $10 \_3=-3$ and fs $10 \_4=-3$ and fs $10 \_5=-3$ and fs10_6=3) then fs $26=-3$;
- else if fs10_1=-1 and fs10_2=-1 and fs $10 \_3=-1$ and fs10_4=-1 and fs10_5=-1 and fs $10 \_6=-1$ 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 |
| :--- | :--- |
|  | Frequency of use of deep-fryer at home |
| Title | Num |
| Type of variable | 1 to 5 |
| Possible value | - $1=$ Never |
| Value labels | - $2=1$ time per month or less |
|  | - $3=2-3$ times per month |
|  | - $4=1$ time per week |
|  | - $5=$ more than 1 time per week |


|  | $\bullet \bullet-1=$ No answer |
| :--- | :--- |
| Based on variable(s) | fs 11 |
| Construction | •fs_27=fs11; |
| Denominator | All participants |
| Remarks | $/$ |


| 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 <br> - $2=$ Vegetable fat <br> - 3 = Animal fat <br> - $4=$ Other <br> - $5=$ Nothing |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> fs11, fs12 |
| Construction | - if fs $11=1$ then fs_28=-3; <br> - else if fs $12=-1$ then fs $28=-1$; <br> - else if fs $12=1$ then fs_28=1; <br> - else if fs $12=2$ then fs_28=2; <br> - else if $\mathrm{fs} 12=3$ then $\mathrm{fs} \_28=3$; <br> - else if fs $12=4$ then $\mathrm{fs} \_28=4$; <br> - else if fs $12=5$ then fs_28=5; |
| Denominator Remarks | All participants |


| Indicator FCS2014 | FS_29 |
| :---: | :---: |
| Title | Frequency of changing frying fat |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - 1 = After 1 to 5 times <br> - 2 = After 6 to 10 times <br> - 3 = After 11 to 20 times <br> - 4 = After more than 20 times |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fs11, fs13 |
| Construction | - if fs $11=1$ then fs_29=-3; <br> - else if fs $13=-1$ then fs $29=-1$; <br> - else if $\mathrm{fs} 13=0$ or $\mathrm{fs} 13=1$ then fs_29=1; |


|  | - else if fs $13=2$ then fs_29=2; <br> - else if fs $13=3$ then fs_29=3; <br> - 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 <br> - $0=$ After more than 5 times |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable <br> fs11, fs 13 |
| Construction | - if fs $11=1$ then fs_ $30=-3$; <br> - else if fs $13=-1$ then fs $30=-1$; <br> - else if fs 13 in $(0,1)$ then $f s \_30=1$; <br> - else if $f s 13$ in $(2,3,4)$ then $\mathrm{fs} \_30=0$; |
| Denominator Remarks | All participants |


| Indicator FCS2014 | FS_31 |
| :--- | :--- |
| Title | Colour of fries deep-fried at home |
| Type of variable | Num |
| Possible value |  |
| Value labels | 1 to 4 |


| Indicator FCS2014 | FS_33 |
| :---: | :---: |
| Title | Systematically washing hands before meal preparation |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\text { fs16 }-1 \text { = No answer }$ |
| Construction | - if fs $16=-1$ then fs_ $33=-1$; <br> - else if fs $16=1$ then fs $\quad 33=1$; <br> - else if fs 16 in $(2,3)$ then fs $\quad 33=0$; |
| Denominator Remarks | All participants |


| Indicator FCS2014 | FS_34 |
| :---: | :---: |
| Title | Correct method of washing hands before meal preparation |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Correct method (washing hands with water and soap) <br> - $0=$ Incorrect method |
| Based on variable(s) | - -1 = No answer fs17 |
| Construction | - if fs $17=-1$ then $\mathrm{fs} \_34=-1$; <br> - else if fs $17=-3$ then $\mathrm{fs} \_34=-3$; <br> - else if fs 17 in $(3,4)$ then fs_34=1; <br> - else if fs 17 in $(1,2)$ then fs $\_34=0$; |
| Denominator | All participants |
| Remarks | 1 |


| Indicator FCS2014 | FS_35 |
| :--- | :--- |
| Title | Frequency of cleaning fridge |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=$ 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 |



| Indicator FCS2014 | FS_36 |
| :---: | :---: |
| Title | Cleaning fridge at least once a month |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - 1 = Once a month or more <br> - $0=$ Less than once a month |
| Based on variable(s) | $\text { FS_35 }{ }^{\bullet}-1=\text { No answer }$ |
| Construction | - if fs_35=-1 then fs_36=-1; <br> - else if fs_35 in $(4,5)$ then fs_36=1; <br> - 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<br>Self-perceived health

| Variable FCS2014 | hs01 |
| :---: | :---: |
| Title | Self-perceived health |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - 1 = Very good <br> - 2 = Good <br> - 3 = Fair <br> - 4 = Bad <br> - $5=$ Very bad <br> - $-1=$ No answer |
| Denominator | / |
| Remarks | Question in adults and adolescents: How is your health in general? <br> 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 | Been constantly afraid and anxious |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | • $1=$ Not bothered |
|  | - $2=$ A little bothered |
|  | - $4=$ Very bothered |
|  | - $-1=$ No answer <br> Adolescents and adults <br> Questions from a short version (SCL-5) of the <br> Hopkins Symptoms Checklist. |
| Denominator |  |


| 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 |
|  | - $-1=$ Very bothered |
|  | • $-3=$ Not applicable |
| Adolescents and adults |  |
| Denominator | Questions from a short version (SCL-5) of the <br> Hopkins Symptoms Checklist. |


| Variable FCS2014 | hs04 |
| :--- | :--- |
| Title | Felt hopeless about the future |
| 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 <br> - $-3=$ Not applicable Adolescents and adults |
| :---: | :---: |
| Remarks | Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist. |
| Variable FCS2014 | hs05 |
| Title | Felt dejected or sad |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ Not bothered <br> - $2=\mathrm{A}$ little bothered <br> - $3=$ Quite bothered <br> - 4 = Very bothered |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | Questions from a short version (SCL-5) of the Hopkins Symptoms Checklist. |


| Variable FCS2014 | hs06 |
| :---: | :---: |
| Title | Worried too much about various things |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ Not bothered <br> - 2 = A little bothered <br> - 3 = Quite bothered <br> - 4 = Very bothered |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents and adults |
| Remarks | 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 |
|  | - $-1=$ No answer |
| Denominator | All participants <br> Questions was asked concerning the presence of <br> the disease in the last 12 months |
| Remarks |  |


| Variable FCS2014 | hs08 |
| :--- | :--- |
| Title | Hypertension |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | All participants <br> Questions was asked concerning the presence of <br> hypertension (=raised blood pressure) in the last $\underline{12}$ <br> months |


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

[^0]| Title | Cardiovascular disease |
| :--- | :--- |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
| - $-1=$ No answer |  |
| Denominator | Adults $-3=$ Not applicable <br> Remarks <br> Questions was asked concerning the presence of <br> cardiovascular disease (e.g. heart attack, heart <br> failure, ...) in the last 12 months |


| Variable FCS2014 | hs11 |
| :--- | :--- |
| Title | Food allergy or food intolerance |
| Type of variable | Num |
| Possible value | 1 or 2 <br> Value labels |
|  | - $1=$ Yes |
|  | All participants |
| Denominator | Questions was asked concerning the presence of a <br> food allergy or food intolerance in the last 12 months |
| Remarks |  |

### 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 <br> - $2=$ Yes, barely started <br> - $3=$ Yes, definitely started <br> - $4=$ Yes, seems complete <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Adolescents |
| Remarks | 1 |


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

## Variable FCS2014 pd03

Title Development in comparison with peers
Type of variable
Num
Possible value
1 to 7
Value labels

- 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
Remarks

Adolescents
/

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


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


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

\(\left.\begin{array}{|ll|} \& - 2=Yes, barely started <br>
\& - 3=Yes, definitely started <br>

- 4=Yes, seems complete\end{array}\right]\)|  |  |
| :--- | :--- |
| - $-1=$ No answer |  |
| - $-3=$ Not applicable |  |
| Denominator | Adolescent girls |
| Remarks | 1 |


| Variable FCS2014 | pd07 |
| :--- | :--- |
| Title | Menarche in girls |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | • $1=$ Yes |
|  | $\bullet 2=$ No |
|  | •-1 = No answer |
|  | •-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
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

Job or unpaid work outside home
Number of days per week vigorous PA as part of work
Hours per day vigorous PA as part of work
Minutes per day vigorous PA as part of work
Number of days per week moderate PA as part of work
Hours per day moderate PA as part of work Minutes per day moderate PA as part of work Number of days per week walking as part of work Hours per day walking as part of work Minutes per day walking as part of work Number of days per week traveling in motor vehicle Hours per day traveling in motor vehicle Minutes per day traveling in motor vehicle Number of days per week bicycle from place to place
Hours per day bicycle from place to place Minutes per day bicycle from place to place Number of days per week walking from place to place
Hours per day walking from place to place Minutes per day walking from place to place Number of days per week vigorous PA in the garden Hours per day vigorous PA in the garden Minutes per day vigorous PA in the garden Number of days per week moderate PA in the garden
Hours per day moderate PA in the garden Minutes per day moderate PA in the garden Number of days per week moderate PA inside home Hours per day moderate PA inside home Minutes per day moderate PA inside home Number of days per week walking in leisure time
ipaq11h
ipaq11m
ipaq12
ipaq12h
ipaq12m
ipaq13
ipaq13h
ipaq13m
ipaq14h
ipaq14m
ipaq15h
ipaq15m
Indicators FCS 2014

| IP_MPA_T | Number of minutes per day moderate PA (including <br> walking) |
| :--- | :--- |
| IP_VPA_T | Number of minutes per day vigorous PA (including <br> walking) |
| IP_MVPA_T | Number of minutes per day moderate-to-vigorous <br> PA (including walking) |
| IP_Walk_WO_sub | Number of minutes per day walking as part of work <br> Number of minutes per day moderate PA as part of |
| IP_MPA_WO_sub | work (including walking) |
| IP_VPA_WO_sub | Number of minutes per day vigorous PA as part of <br> work |
| IP_MVPA_WO_sub | Number of minutes per day moderate-to-vigorous <br> 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 bicycle as transport |
| IP_MVPA_TR_sub | Number of minutes per day walking and/or bicycle <br> as transport |
| IP_MVPA_HW_sub | Number of minutes per day moderate-to-vigorous <br> PA as part of housework/house maintenance |
|  | Number of minutes per day walking during leisure |
| IP_Walk_LT_sub | number of minutes per day moderate PA during |

## and gardening

IP_LeTi_per Total physical activity as part of leisure time

IP_WHO_Cl_T
IP_WHO_Suff_T
IP_WHO_Hepa_T
IP_TTSBD_tot
IP_TVSBD_tot
IP_TSSBD_T
IP_T5SBSTD_tot
IP_T2SBSTD_tot
IP_sit_Cl_T

Physical activity according to WHO
Sufficient physical activity according to WHO
Health-enhancing physical activity according to WHO
Number of minutes per day sitting (including in motor vehicle)
Number of minutes per day sitting in motor vehicle
Number of minutes per day sitting (excluding in motor vehicle)
Number of minutes per day sitting per week day
Number of minutes per day sitting per weekend day
Sitting longer than 8 hours per day

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


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


| Variable FCS2014 | ipaq02m |
| :--- | :--- |
| Title | Minutes per day vigorous PA as part of work |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | • -3 = Not applicable |
| Denominator | Adults with job or unpaid work outside home |
| Remarks | Ipaq03 |
| Variable FCS2014 | ipa |


| Title | Number of days per week moderate PA as part of <br> 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 <br>  <br> Denominator |
| Adults with jot applicable or unpaid work outside home  <br> Remarks $/$ |  |


| Variable FCS2014 | ipaq03m |
| :--- | :--- |
| Title | Minutes per day moderate PA as part of work |
| Type of variable | Num |
| Possible value | / |
| Value labels | •- $-3=$ No answer |
|  | Adults with job or unpaid work outside home <br> Denominator <br> 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 | $\bullet-3=$ 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 | Num |
| :---: | :---: |
| Possible value | 1 |
| Value labels | - $-1=$ No answer |
|  | - $-3=$ Not applicable |
| Denominator | Adults with job or unpaid work outside home |
| Remarks | / |
| Variable FCS2014 | ipaq04m |
| Title | Minutes per day walking as part of work |
| Type of variable | Num |
| Possible value | 1 |
| 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 | $\quad \bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq05h |
| :--- | :--- |
|  |  |
| Title | Hours per day traveling in motor vehicle |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq05m |
| :--- | :--- |
|  |  |
| Title | Minutes per day traveling in motor vehicle |
| Type of variable | Num |
| Possible value | $/$ |


| Value labels | $\bullet-1=$ No answer |
| :--- | :--- |
| Denominator | Adults $-3=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | ipaq06 |
| :--- | :--- |
| Title | Number of days per week bicycle from place to <br> 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 $/$ <br> Value labels $-3=$ Not applicable <br> Denominator Adults <br> Remarks $/$ |  |

## Variable FCS2014 ipaq07

| Title | Number of days per week walking from place to <br> place |
| :--- | :--- |
| Type of variable | Num |
| Possible value | 0 to 7 |
| Value labels | $-3=$ Not applicable |
| Denominator | Adults |

## Remarks

/

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


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


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


| Variable FCS2014 | ipaq09 |
| :--- | :--- |
|  |  |
| Title | Number of days per week moderate PA in the <br>  <br> garden |
| Type of variable | Num |
| Possible value | 0 to 7 |
| Value labels | $\bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| 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 | $/$ |


| Variable FCS2014 | ipaq09m |
| :--- | :--- |
|  |  |
| Title | Minutes per day moderate PA in the garden |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ 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 | $\bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq10h |
| :--- | :--- |
|  |  |
| Title | Hours per day moderate PA inside home |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq10m |
| :--- | :--- |
| Title | Minutes per day moderate PA inside home |
| Type of variable | Num |
| Possible value $/$ <br> Value labels $-3=$ Not applicable <br> Denominator Adults <br> 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 | $\quad \bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq11h |
| :--- | :--- |
|  |  |
| Title | Hours per day walking in leisure time |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\bullet-3=$ Not applicable |
| Denominator Adults <br> 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 <br> time |
| Type of variable | Num |
| Possible value | 0 to 7 |
| Value labels | $\quad \bullet-3=$ 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 | Adults $-3=$ Not applicable |
| Denominator | $/$ |
| 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 <br> 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 | $/$ |


| Variable FCS2014 | ipaq14h |
| :--- | :--- |
| 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 | $/$ |


| Variable FCS2014 | ipaq14m |
| :--- | :--- |
| Title | Minutes per day sitting on a weekday |
| Type of variable | Num |
| Possible value | / |
| Value labels | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |


| Denominator | Adults |
| :--- | :--- |
| Remarks | $/$ |


| Variable FCS2014 | ipaq15h |
| :--- | :--- |
| Title | Hours per day sitting on a weekend day |
| Type of variable | Num |
| Possible value | / |
| Value labels | • $-1=$ No answer |
|  | •- -3 = Not applicable |
| Denominator | Adults |
| Remarks | $/$ |


| Variable FCS2014 | ipaq15m |
| :--- | :--- |
| Title | Minutes per day sitting on a weekend day |
| Type of variable | Num |
| Possible value | / |
| Value labels | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable <br> Denominator |
| Remarks | Adults |


| Indicator FCS2014 | IP_MPA_T |
| :---: | :---: |
| Title | Number of minutes per day moderate PA (including walking) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ 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; <br> - else if ipaq04h=-1 then ipaq04t $=-1$; <br> - 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: <br> - if (age7c <= 4 and $s 2014<14$ ) then twpawow=-3; <br> - if (s2014<14 and age7c>4) then twpawow=-1; <br> - if (s2014=14) then twpawow=ipaqt04*ipaq04; |
|  | - if (age7c <= 4 and $s 2014<14$ ) then tmpawow=-3; <br> - if ( $s 2014<14$ and age7c>4) then tmpawow=1; <br> - if (s2014=14) then tmpawow=ipaqt03*ipaq03; |
|  | - if (s2014=14 and twpawow > 600) then twpawow_trun=600; <br> - if (s2014=14 and twpawow <601) then twpawow_trun=twpawow; <br> - if (s2014=14 and tmpawow > 600) then tmpawow_trun=600; <br> - 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 $s 2014<14$ ) 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 ( $\mathrm{s} 2014=14$ 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 ( $s 2014<14$ 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



## Work:

- if (age7c <= 4 and $s 2014<14$ ) 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

| Denominator Remarks | tvpa_trun=tvpa; |
| :---: | :---: |
|  | Correction factor: <br> - if $(s 2014=14)$ then tvpa_trun=tvpa_trun*0.80; |
|  | Calculate in minutes/day <br> - if (age7c <= 4 and s2014<14) then ip_vpa_t=-3; <br> - if (s2014<14 and age7c>4) then ip_vpa_t=1; <br> - if (s2014=14 and tvpa_trun>-1) then ip vpa t=tvpa trun/7; |
|  | 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). <br> - In discussion with Ghent University total durations were truncated: <br> - At work: max. 600 minutes/week <br> - Leisure time: max. 840 minutes/week <br> - 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 | Num |
| Possible value | / |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | IP_MPA_tot, IP_VPA_tot |
| Construction | - if (age7c <= 4 and $s 2014<14$ ) then ip_mvpa_t=-3; <br> - if ( $\mathrm{s} 2014<14$ and age7c>4) then ip_mvpa_t=1; <br> - if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then ip_mvpa_t=ip_mpa_tot+ip_vpa_tot; |
| Denominator | 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

| Title | Number of minutes per day walking as part of work |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer |
|  | - -3 = Not applicable |
| Based on variable(s) | ipaq01, ipaq04, ipaq04h, ipaq04m, |
| Construction | All durations are converted to minutes: |
|  | - if ipaq03h then ipaqt03=-3; <br> - else if ipaq03h then ipaqt03=-1; <br> - 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 for walking: |
|  | - IF (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04; |
|  | Truncations: |
|  | Use guidelines of Ghent University: per activity max $600 \mathrm{~min} /$ week: |
|  | - IF $(S 2014=14$ AND TMPAWOW > 600) THEN TMPAWOW_trun=600; <br> - IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW; |
|  | Calculate total: <br> - IF (S2014=14 AND IPAQ01=2) THEN IP_Walk_WO_sub=-3; <br> - IF (S2014=14 AND IPAQ01 ne 2) THEN IP_Walk_WO_sub=TWPAWOW_trun; |
| Denominator | Adults |
| Remarks | Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ). <br> 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 | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | ipaq01, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m |
| Construction | All durations are converted to minutes: |
|  | - if ipaq03h then ipaqt03=-3; <br> - else if ipaq03h then ipaqt03=-1; <br> - 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 (S2014=14) THEN TWPAWOW=IPAQT04*IPAQ04; <br> - IF (S2014=14) THEN TMPAWOW=IPAQT03*IPAQ03; |
|  | Truncations: |
|  | Use guidelines of Ghent University: per activity max $600 \mathrm{~min} / \mathrm{week}$ : |
|  | - IF (S2014=14 AND TWPAWOW < 601) THEN TWPAWOW_trun=TWPAWOW; <br> - IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600; <br> - IF (S2014=14 AND TMPAWOW > 600) THEN TMPAWOW_trun=600; <br> - IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW; |
|  | Calculate total: |
|  | - IF (S2014=14 AND IPAQ01=2) THEN IP_MPA_WO_sub=-3; <br> - IF (S2014=14 AND IPAQ01 ne 2) THEN IP_MPA_WO_sub=TWPAWOW_trun +TMPAWOW trun; |


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


| Indicator FCS2014 | IP |
| :--- | :--- |
|  |  |
| Title | Nu |
|  | PA |
| Type of variable | Nu |
| Possible value | $/$ |
| Value labels |  |

Based on variable(s)
Construction

IP_MVPA_WO_sub
Number of minutes per day moderate-to-vigorous PA as part of work (including walking) Num /

- $-1=$ No answer
- $-3=$ Not applicable ipaq01, ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, ipaq04, ipaq04h, ipaq04m, 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 $600 \mathrm{~min} /$ 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; <br> - IF (S2014=14 AND TMPAWOW < 601) THEN TMPAWOW_trun=TMPAWOW; <br> - IF (S2014=14 AND TVPAWOW > 600) THEN TVPAWOW_trun=600; <br> - IF (S2014=14 AND TVPAWOW < 601) THEN TVPAWOW_trun=TVPAWOW; <br> Calculate total: <br> - IF (S2014=14 AND IPAQ01=2) THEN IP_MVPA_WO_sub=-3; <br> - IF (S2014=14 AND IPAQ01 ne 2) THEN IP_MVPA_WO_sub=TWPAWOW_trun+ TMPAWOW_trun+TVPAWOW_trun; |
| :---: | :---: |
| Denominator Remarks | Adults <br> Only individual with s2014=14 are complete individuals (provided an answer for each question of the IPAQ) <br> This indicator is only calculated for persons that work (IPAQ not equals 2 ). |
| Indicator FCS2014 | IP_Walk_TR_sub |
| Title <br> Type of variable Possible value Value labels <br> Based on variable(s) | Number of minutes per day walking as transport Num / <br> - $-1=$ No answer <br> - $-3=$ Not applicable <br> ipaq07, ipaq07h, ipaq07m |
| Construction | All durations are converted to minutes: <br> - if ipaq07h then ipaqt07=-3; <br> - else if ipaq07h then ipaqt07=-1; <br> - else ipaqt07= ipaq05h *60+ipaq07m ; <br> Activities that take less than 10 minutes are converted to 0 minutes: <br> - if ipaq07t>0 and ipaq07t<10 then ipaq07t=0; <br> Calculate total in different intensities: <br> - IF (S2014=14) THEN <br> TWPATRW=IPAQT07*IPAQ07; |
|  | Truncations: |



## 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 $840 \mathrm{~min} /$ 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 $1290 \mathrm{~min} /$ 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)

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 ipaq05h then ipaqt05=-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;

(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 $840 \mathrm{~min} /$ 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
$\left.\begin{array}{|ll|}\hline & \text { IP_MVPA_HW_sub=-3; } \\ & \text { IF (S2014=14 AND TTPAHWW }>0 \text { ) THEN } \\ & \text { IP_MVPA_HW_sub=TMPAHWW_1_trun+ }\end{array}\right\}$

| Indicator FCS2014 | IP_Walk_LT_sub |
| :---: | :---: |
| Title | Number of minutes per day walking during leisure time |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | ipaq11, ipaq11h, ipaq11m |
| Construction | All durations are converted to minutes: |
|  | - if ipaq11h then ipaqt11=-3; <br> - else if ipaq11h then ipaqt11=-1; <br> - else ipaqt11 = ipaq11h *60+ ipaq11m ; |
|  | Activities that take less than 10 minutes are converted to 0 minutes: |
|  | - if ipaq11t>0 and ipaq11t<10 then ipaq11t=0; |
|  | Calculate total in different intensities: |

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


## Truncations:

Use guidelines Ghent University: per activity max $840 \mathrm{~min} /$ 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;


|  | TMPALTW=IPAQT13*IPAQ13; <br> Truncations: <br> Use guidelines Ghent University: per activity max 840 min/week: <br> - IF (S2014=14 AND TWPALTW > 840) THEN TWPALTW_trun=840; <br> - IF (S2014=14 AND TWPALTW < 841) THEN TWPALTW_trun=TWPALTW; <br> - IF (S2014=14 AND TMPALTW > 840) THEN TMPALTW_trun=840; <br> - IF (S2014=14 AND TMPALTW < 841) THEN TMPALTW_trun=TMPALTW; <br> Use guidelines Ghent: TTPALTW may not exceed 1680 minutes per week: <br> - IF (S2014<14 AND age7c>4) THEN TTPALTW=-1; <br> - IF (S2014=14 AND TWPALTW_trun > -1 AND TMPALTW_trun > -1 AND TVPALTW_trun >-1) THEN TTPALTW=TWPALTW_trun+ TMPALTW_trun+TVPALTW_trun <br> - IF (S2014=14 AND TTPALTW > 1680) <br> THEN TTPALTW_trun=1680; <br> - IF (S2014=14 AND TTPALTW < 1681) <br> THEN TTPALTW_trun=TTPALTW; <br> Calculate total: <br> - IF (S2014=14 AND TTPALTW_trun=0) <br> THEN IP_MPA_LT_sub=-3; <br> - IF (S2014=14 AND TTPALTW_trun>0) THEN <br> IP_MPA_LT_sub=TWPALTW_trun +TMPALTW_trun; |
| :---: | :---: |
| Denominator Remarks | Adults <br> 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

$\left.\begin{array}{|l|l|}\hline & \text { • IF (S2014=14 AND TTPALTW_trun=0) } \\ \text { THEN IP_VPA_LT_sub=-3; }\end{array}\right]$

| Indicator FCS2014 | IP_MVPA_LT_sub |
| :--- | :--- |
| Title | Number of minutes per day moderate-to-vigorous <br> PA during leisure time |
| Type of variable | Num |
| Possible value | $/$ |

- 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;


## Truncations:

Use guidelines Ghent University: per activity max $840 \mathrm{~min} /$ 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 TTPĀLTW < 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 | Num <br> Possible value <br> Value labels |
|  | to 100 <br> $\bullet-1$ <br> $\bullet$ <br> $\bullet-3$ |
|  |  |


| 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 |  |
| All durations are converted to minutes: |  |

## 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 (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_t run;

- 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+TMPAMWW_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 |
| :--- | :--- |
|  | Total physical activity as part of active transport |
| Title | Num |
| Type of variable | 0 to 100 |
| Possible value | $\bullet-1=$ No answer |
| Value labels | $\bullet-3=$ Not applicable |
|  | ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, <br> Based on <br> 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_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 <br> gardening |
| Type of variable | Num |
| Possible value | 0 to 100 |
| Value labels | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |
| Based on | ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, ipaq03m, <br> variable(s) |
|  | ipaq04, ipaq04h, ipaq04m, ipaq05, ipaq05h, ipaq05m, <br> ipaq06, ipaq06h, ipaq06m, ipaq07, ipaq07h, ipaq07m, <br> ipaq08, ipaq08h, ipaq08m, ipaq09, ipaq09h, ipaq09m, <br> 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 A 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 <br> Possible value <br> Value labels |
| 0 to 100 |  |
| Based on variable(s) | - $-1=$ No answer <br> ipaq02, ipaq02h, ipaq02m, ipaq03, ipaq03h, <br> ipaq03m, ipaq04, ipaq04h, ipaq04m, ipaq05, <br> ipaq05h, ipaq05m, ipaq06, ipaq06h, ipaq06m, <br> ipaq07, ipaq07h, ipaq07m, ipaq08, ipaq08h, <br> ipaq08m, ipaq09, ipaq09h, ipaq09m, ipaq10, <br> ipaq10h, ipaq10m, ipaq11, ipaq11h, ipaq11m, <br> ipaq12, ipaq12h, ipaq12m, ipaq13, ipaq13h, <br> ipaq13m |
|  |  |
|  |  |

- 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 $\max 840 / 600 / 1680 \mathrm{~min} /$ 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 TMPĀTRW > 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;


| Construction | - if (age7c <= 4 and s2014<14) then who_ind=-3; <br> - if ( $\mathrm{s} 2014<14$ and age7c>4) then who_ind=-1; <br> - if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then who_ind=(ip_vpa_tot*2+ip_mpa_tot)*7; <br> - if (age7c <= 4 and s2014<14) then IP_WHO_Cl_T =-3; <br> - if ( $s 2014<14$ and age7c>4) then IP_WHO_Cl_T =-1; <br> - if (s2014=14 and who_ind<150) then IP_WHO_CI_T=1; <br> - if (s2014=14 and who_ind>149 and who_ind<300) then IP_WHO_CI_T =2; <br> - 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) |



| Denominator | Adults <br> Remarks |
| :--- | :--- |
| Only individual with s2014=14 are complete <br> individuals (provided an answer for each question <br> of the IPAQ) |  |


| Indicator FCS2014 | IP_Hepa_CI_T |
| :---: | :---: |
| Title | Health-enhancing physical activity according to WHO |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $0=$ No <br> - $1=$ Yes |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable IP_VPA_tot, IP_MPA_tot |
| Construction | - if (age7c <= 4 and $s 2014<14$ ) then who_ind=-3; <br> - if ( $s 2014<14$ and age7c>4) then who_ind=-1; <br> - if (s2014=14 and ip_mpa_tot>-1 and ip_vpa_tot>-1) then who_ind=(ip_vpa_tot*2+ip_mpa_tot)* 7 ; <br> - if (age7c <= 4 and s2014<14) then ip_who_cl=-3; <br> - if (age7c <= 4 and $s 2014<14$ ) then IP_Hepa_Cl_T =-3; <br> - if ( $s 2014<14$ and age7c>4) then IP_Hepa_CI_T =-1; <br> - if (s2014=14 and who_ind<300) then IP_Hepa_CI_T =0; <br> - if (s2014=14 and who_ind>299) then IP_Hepa_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_TTSBD_tot |
| :--- | :--- |
| Title | Number of minutes per day sitting (including in <br> motor vehicle) |
| Type of variable | Num |
| Possible value | to 1631.4285714 <br> Value labels |
|  | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |

$\left.\begin{array}{|l|l|}\hline \text { Based on variable(s) } & \begin{array}{l}\text { ipaq05, ipaq05h, ipaq05m, ipaq14, ipaq14h, } \\ \text { ipaq14m, ipaq15, ipaq15h, ipaq15m } \\ \text { All durations are converted to minutes: }\end{array} \\ & \begin{array}{ll}\text { - if ipaq05h then ipaqt05=-3; }\end{array} \\ & \text { - else if ipaq05h then ipaqt05=-1; } \\ & \text { - else ipaqt05= ipaq05h *60+ ipaq05m ; }\end{array}\right\}$

| Based on variable(s) | ipaq05, ipaq05h, ipaq05m |
| :---: | :---: |
| Construction | All durations are converted to minutes: |
|  | - if ipaq05h=-3 then ipaq05t=-3; <br> - else if ipaq05h=-1 then ipaq05t $=-1$; <br> - 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 $s 2014<14$ ) then tvsbtrw=3; <br> - if (s2014<14 and age7c>4) then tvsbtrw=-1; <br> - if (s2014=14) then tvsbtrw=ipaqt05*ipaq05; |
|  | Calculate in minutes per day: |
|  | - if (age7c <= 4 and s2014<14) then ip_tvsbd_tot=-3; <br> - if ( $s 2014<14$ and age7c>4) then ip_tvsbd_tot=-1; <br> - if (s2014=14) then ip_tvsbd_tot=tvsbtrw/7; |
| Denominator | Adults |
| Remarks | Variable ' $s 2014$ ' 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 <br> - $-3=$ 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; <br> - else if ipaq14h=-1 then ipaq $14 \mathrm{t}=-1$; <br> - else ipaq14t $=$ ipaq014h*60+ipaq14m |


|  | - if ipaq15h then ipaqt15=-3; <br> - else if ipaq15h then ipaqt15=-1; <br> - else ipaqt15= ipaq15h *60+ ipaq15m ; <br> Activities that take less than 10 minutes are converted to 0 minutes: <br> - if ipaq14t>0 and ipaq14t<10 then ipaq14t=0; <br> - if ipaq15t>0 and ipaq15t<10 then ipaq15t=0; <br> Calculate total: <br> - if (age7c <= 4 and s2014<14) then ip_tssbd_t=-3; <br> - if ( $s 2014<14$ and age7c>4) then ip_tssbd_t=1; <br> - if (s2014=14) then ip_tssbd_t= ipaqt14*(5/7)+ipaqt15*(2/7); |
| :---: | :---: |
| Denominator Remarks | Adults <br> 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_T5SBSTD_tot |
| Title <br> Type of variable <br> Possible value <br> Value labels <br> Based on variable(s) | Number of minutes per day sitting per week day Num <br> 0 to 1260 <br> - $-1=$ No answer <br> - $-3=$ Not applicable <br> ipaq14, ipaq14h, ipaq14m |
| Construction | All durations are converted to minutes: <br> - if ipaq14h=-3 then ipaq14t=-3; <br> - else if ipaq14h=-1 then ipaq14t $=-1$; <br> - else ipaq14t $=$ ipaq014h*60+ipaq14m <br> Activities that take less than 10 minutes are converted to 0 minutes: <br> - if ipaq14t>0 and ipaq14t<10 then ipaq14t=0; <br> Calculate total: <br> - if (age7c <= 4 and s2014<14) then ip_t5sbstd_tot=-3; |



| Based on variable(s) | - -3 = Not applicable IP_TSSBD_T, age7c |
| :---: | :---: |
| Construction | - if (age7c <= 4 and $s 2014<14$ ) then IP_sit_Cl_T =-3; <br> - if (s2014<14 and age7c>4) then IP_sit_CI_T $=-1$; <br> - if (s2014=14 and IP_TSSBD_T <481) then ip_sit_cl=0; <br> - if (s2014=14 and IP_TSSBD_T >480) then IP_sit_CI_T =1; |
| 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). |

### 6.1.2. EHISPAQ adults

## Variables FCS 2014

val01
eh01
eh02
eh0201
eh03
eh04
eh0401
eh05
eh06
eh0601
eh07h
eh07m
eh08
eh0801
eh09h
eh09m
eh01val
eh02val
eh0201va
eh03 val
eh04val
eh0401va
eh05val
eh06val
eh0601va
eh07hval
eh07mval
eh08val
eh0801va

Participation to validation study Physical activity at work (1 $1^{\text {st }}$ interview)
Walking for transport ( $1^{\text {st }}$ interview)
Number of days walking for transport ( $1^{\text {st }}$ interview)
Duration walking for transport ( $1^{\text {st }}$ interview)
Bicycle for transport ( $1^{\text {st }}$ interview)
Number of days bicycle for transport ( $1^{\text {st }}$ interview)
Duration bicycle for transport (1 ${ }^{\text {st }}$ interview)
Sport, fitness and recreational (leisure) physical activities) ( $1^{\text {st }}$ interview)
Number of days sport, fitness or recreational (leisure) physical activities) ( $1^{\text {st }}$ interview)
Hours per week sport, fitness or recreational (leisure) physical activities) ( $1^{\text {st }}$ interview) Minutes per week sport, fitness or recreational (leisure) physical activities) ( $1^{\text {st }}$ interview) Muscle strengthening exercises ( $1^{\text {st }}$ interview)
Number of days muscle strengthening exercises (1 $1^{\text {st }}$ interview)
Hours per day sitting ( $1^{\text {st }}$ interview)
Minutes per day sitting ( $1^{\text {st }}$ interview)
Physical activity at work (2 $2^{\text {nd }}$ interview)
Walking for transport (2 ${ }^{\text {nd }}$ interview)
Number of days walking for transport (2 $2^{\text {nd }}$ interview)
Duration walking for transport ( $2^{\text {nd }}$ interview)
Bicycle for transport (2 $2^{\text {nd }}$ interview)
Number of days bicycle for transport (2 $2^{\text {nd }}$ interview)
Duration bicycle for transport (2 ${ }^{\text {nd }}$ interview)
Sport, fitness and recreational (leisure) physical activities) (2 $2^{\text {nd }}$ interview)
Number of days sport, fitness or recreational (leisure) physical activities) (2 $2^{\text {nd }}$ interview)
Hours per week sport, fitness or recreational (leisure) physical activities) (2 $2^{\text {nd }}$ interview)
Minutes per week sport, fitness or recreational (leisure) physical activities) (2 $2^{\text {nd }}$ interview) Muscle strengthening exercises (2 $2^{\text {nd }}$ interview) Number of days muscle strengthening exercises
eh09hval
eh09mval
(2 $2^{\text {nd }}$ interview)
Hours per day sitting (2 $2^{\text {nd }}$ interview)
Minutes per day sitting (2 $2^{\text {nd }}$ interview)

| Variable FCS2014 | val01 |
| :---: | :---: |
| Title | Participation to validation study |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $2=$ No <br> - $-1=$ Missing <br> - $-3=$ 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 | Physical activity at work (1 ${ }^{\text {st }}$ interview) |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ Mostly sitting or standing <br> - 2 = Mostly walking or tasks of moderate physical effort <br> - 3 = Mostly heavy labour or physically demanding work <br> - $4=$ Not performing any working tasks <br> - $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | / |


| Variable FCS2014 | eh02 |
| :--- | :--- |
| Title | Walking for transport ( $1^{\text {st }}$ 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
Remarks

Adults
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 (1 $1^{\text {st }}$ 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 |  |


| Variable FCS2014 | eh04 |
| :---: | :---: |
| Title | Bicycle for transport (1 ${ }^{\text {st }}$ interview) |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - 1 = Number of days <br> - 2 = I never carry out such physical activities <br> - $-3=$ 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 (1 ${ }^{\text {st }}$ 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 (1 $1^{\text {st }}$ 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 |
| Denominator | Adults $-3=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | eh06 |
| :--- | :--- |
| Title | Sport, fitness and recreational (leisure) physical <br> activities) (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 |
| Denominator | Adults <br> Remarks |
|  | If value is '1' (number of days) the next variable <br> (eh0601) indicates the number of days. |


| Variable FCS2014 | eh0601 |
| :--- | :--- |
| Title | Number of days sport, fitness or recreational <br> (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 <br> (leisure) physical activities) (1st interview) |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |

$\left.\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { eh07m } \\ \text { Title } & \begin{array}{l}\text { Minutes per week sport, fitness or recreational } \\ \text { (leisure) physical activities) (1 }\end{array} \\ \text { Ty interview) }\end{array}\right)$

| Variable FCS2014 | eh08 |
| :--- | :--- |
| Title | Muscle strengthening exercises ( $1^{\text {st }}$ interview) |
| Type of variable | Num |
| Possible value | - $1=$ Number of days |
| Value labels | - $2=I$ never carry out such physical activities <br> $\bullet-3=$ Not applicable |
| Denominator | Adults <br> If value is '1' (number of days) the next variable <br> (eh0801) indicates the number of days. |
| Remarks |  |


| Variable FCS2014 | eh0801 |
| :--- | :--- |
| Title | Number of days muscle strengthening exercises $\left(1^{\text {st }}\right.$ <br> 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 ( $1^{\text {st }}$ interview $)$ |
| Type of variable | Num |
| Possible value | 0 to 24 |
| Value labels | $\bullet-3=$ 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 | $\quad \bullet-3=$ Not applicable |
| Denominator | Adults |
| Remarks | $/$ |

Remark: The variables from eh01val to eh09mval (the $2^{\text {nd }}$ interview) have the same type of variables, possible values, value labels, denominators and remarks as the variables from the $1^{\text {st }}$ interview (from eh01 to eh09m).

### 6.1.3. FPAQ adolescents

## Variables FCS 2014

fpaq01
fpaq01m
fpaq02
fpaq0201
fpaq0202
fpaq0203
fpaq0204
fpaq03
fpaq04
fpaq05
fpaq06
fpaq07
fpaq081
fpaq082
fpaq083
fpaq084
fpaq085
fpaq086
fpaq087
fpaq0801
fpaq09
fpaq101
fpaq102
fpaq103
fpaq104
fpaq105
fpaq106
fpaq107
fpaq1001
fpaq11
fpaq12

Transport from and to school
Minutes transport from and to school
Going back home during noon
Going back home during noon (answer 1)
Going back home during noon (answer 2)
Going back home during noon (answer 3)
Going back home during noon (answer 4)
Allowed taking road alone from and to school
Hours per week physical education or sport at school
Usual activity during playtime
Usual activity during playtime during lunch break
Ability sport activities at school outside school hours
Moment sport activities at school (answer 1)
Moment sport activities at school (answer 2)
Moment sport activities at school (answer 3)
Moment sport activities at school (answer 4)
Moment sport activities at school (answer 5)
Moment sport activities at school (answer 6)
Moment sport activities at school (answer 7)
Other moment for sport activities
Participation in sport activities at school
Moment of participation in sport activities at school (answer 1)
Moment of participation in sport activities at school (answer 2)
Moment of participation in sport activities at school (answer 3)
Moment of participation in sport activities at school (answer 4)
Moment of participation in sport activities at school (answer 5)
Moment of participation in sport activities at school (answer 6)
Moment of participation in sport activities at school (answer 7)
Participation at other moments
Duration sport activities at school
Walking for transport during leisure time during weekdays
fpaq13
fpaq14
fpaq15
fpaq16
fpaq17
fpaq1801
fpaq1802
fpaq1803
fpaq1804
fpaq1805
fpaq1806
fpaq1807
fpaq1808
fpaq1809
fpaq1901
fpaq1902
fpaq1903
fpaq1904
fpaq1905
fpaq1906
fpaq1907
fpaq1908
fpaq1909
fpaq2001
fpaq2002
fpaq2003
fpaq2004
fpaq2005
fpaq2006
fpaq2007
fpaq2008
fpaq2009
sb01
sb02
sb03
sb04
sb05

Bicycle for transport during leisure time during weekdays
Walking for transport during leisure time during weekend days
Bicycle for transport during leisure time during weekend days
Vigorous physical activity during at least 20 minutes
Moderate physical activity during at least 20 minutes
Most important sport during leisure time (1)
Description of sport (1)
Participation in sports club (1)
Competition (1)
Weekly sport (1)
Number of times weekly (1)
Number of times monthly (1)
Hours per time (1)
Minutes per time (1)
Most important sport during leisure time (2)
Description of sport (2)
Participation in sports club (2)
Competition (2)
Weekly sport (2)
Number of times weekly (2)
Number of times monthly (2)
Hours per time (2)
Minutes per time (2)
Most important sport during leisure time (3)
Description of sport (3)
Participation in sports club (3)
Competition (3)
Weekly sport (3)
Number of times weekly (3)
Number of times monthly (3)
Hours per time (3)
Minutes per time (3)
Watching TV/DVD's on a normal weekday
Watching TV/DVD's on a normal weekend day
Video- or computer games on a normal weekday
Video- or computer games on a normal weekend day
Internet, e-mail, chat on a normal weekday

Internet, e-mail, chat on a normal weekend day Doing homework a normal weekday Doing homework a normal weekend day Listening to music on a normal weekday Listening to music on a normal weekend day Talking on the phone or texting sitting down on a normal weekday
Talking on the phone or texting sitting down on a normal weekend day
Sitting, hanging around, talking to friends or family on a normal weekday
Sitting, hanging around, talking to friends or family on a normal weekend day
Reading a book, comic or magazine (not for school) on a normal weekday Reading a book, comic or magazine (not for school) on a normal weekend day Inactive hobby's (music, film, art, etc.) on a normal weekday
Inactive hobby's (music, film, art, etc.) on a normal weekend day
Sitting in a car on a normal weekday
Sitting in a car on a normal weekend day

## Indicators FCS 2014

FQ_1
FQ_2
FQ_3
FQ_4
FQ_5
FQ_6
FQ_7
FQ_12
FQ_13
FQ_15
FQ_16
FQ_17
FQ_18

Minutes per week physical education or sport at
school
Ability sport activities at school outside school hours
Ability sport activities at school outside school hours
and participation in these activities
Minutes per week sport activities at school outside
school hours
Type of transport from and to school
Active transport from and to school
Minutes per week active transport from and to
school
Sport participation during leisure time
Minutes per week sport during leisure time
Minutes per week passive transport from and to
school
Minutes per day watching TV/DVD's on a normal
weekday
Minutes per day watching TV/DVD's on a normal
weekend day
Minutes per day playing video- or computer games
on a normal weekday

FQ_19
FQ_20
FQ_21
FQ_22
FQ_23
FQ_24
FQ_25
FQ_26
FQ_27
FQ_28
FQ_29

Minutes per day playing video- or computer games on a normal weekend day
Minutes per day spending time on the internet, emailing or chatting on a normal weekday
Minutes per day spending time on the internet, emailing or chatting on a normal weekend day
Minutes per day doing homework on a normal weekday
Minutes per day doing homework on a normal weekend day
Minutes per day spending time on other sedentary behaviours on a normal weekday
Minutes per day spending time on other sedentary behaviours on a normal weekend day
Screen time on a normal week day (minutes per day)
Screen time on a normal weekend day (minutes per day)
More than two hour per day screen time on a normal week day
More than two hour per day screen time on a normal weekend day

| Variable FCS2014 | fpaq01 |
| :--- | :--- |
| Title | Transport from and to school |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ With the bicycle |
|  | - $2=$ On foot |
|  | - $3=$ With the car, train, bus or motorcycle |
|  | • $4=$ With the step or rollerblades |
|  | •-1 = No answer |
| Denominator $-3=$ Not applicable |  |
| Remarks | Adolescents |
|  | 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 | or 2 <br> Value labels |
|  | • $1=$ Yes |
|  | • $2=$ No |
| Denominator | • $-3=$ Not applicable |
| Remarks | Adolescents |


| Variable FCS2014 | fpaq0201 |
| :--- | :--- |
| Title | Going back home during noon (answer 1) |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | • $1=$ Monday |
|  | • $=$ Tuesday |
|  | • $3=$ Thursday |

- 4 = Friday
- $-1=$ No answer
- $-3=$ Not applicable

Denominator
Remarks

Adolescents
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 <br> - 2 = Tuesday <br> - 3 = Thursday <br> - $4=$ Friday |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable 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 <br> - $2=$ Tuesday <br> - $3=$ Thursday <br> - $4=$ Friday |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable <br> Adolescents |
| Remarks | This question was not asked if fpaq02=2. |

## Variable FCS2014 fpaq0204

Title Going back home during noon (answer 4)
Type of variable
Possible value
Value labels Num 1 to 4

- 1 = Monday
- 2 = Tuesday

|  | • $3=$ Thursday |
| :--- | :--- |
| $\bullet$ | $4=$ Friday |
|  | - $-1=$ No answer |
| • $-3=$ Not applicable |  |
| Denominator | Adolescents |
| Remarks | This question was not asked if fpaq02=2. |


| Variable FCS2014 | fpaq03 |
| :--- | :--- |
| Title | Allowed taking road alone from and to school |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | $\bullet 1=$ Yes |
|  | • $2=$ No |
|  | •-1 = No answer |
| Denominator | Adolescents $-3=$ Not applicable |
| Remarks | / |


| Variable FCS2014 | fpaq04 |
| :--- | :--- |
| Title | Hours per week physical education or sport at <br> school |
| Type of variable | Num |
| Possible value | / |
| Value labels | $\bullet-1=$ No answer |
|  | $\quad-3=$ 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 <br> Remarks Only one answer possible. $\mathbf{l}$ |
| :--- | :--- |


| Variable FCS2014 | fpaq06 |
| :---: | :---: |
| Title | Usual activity during playtime during lunch break |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | - $1=$ Sitting <br> - $2=$ Standing <br> - 3 = Walking <br> - 4 = Sport/playing <br> - $5=$ There is no lunch break |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable <br> Adolescents |
| Remarks | Only one answer possible. |


| Variable FCS2014 | fpaq07 |
| :--- | :--- |
| Title | Ability sport activities at school outside school hours |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | • $1=$ Yes |
|  | $\bullet 2=$ No |
|  | •-1 = No answer |
|  | • $-3=$ Not applicable |
| Adolescents |  |
| Denominator | Only one answer possible. |
| Remarks |  |

Variable FCS2014 fpaq081, fpaq082, fpaq083, fpaq084, fpaq085, fpaq086, fpaq087

Title
Type of variable
Possible value
Value labels

Moment sport activities at school (answer 1-7)
Num
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
\(\left.\left.$$
\begin{array}{|ll|} & \text { - } 6=\text { At class or school tournaments } \\
\text { - } 7=\text { During other moments }\end{array}
$$\right] \begin{array}{ll}--1=No answer <br>

--3=Not applicable\end{array}\right]\)| Adolescents |  |
| :--- | :--- |
| Denominator | This question is only asked if fpaq $07=1$. |


| Variable FCS2014 | fpaq0801 |
| :--- | :--- |
| Title | Other moment for sport activities |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels <br> Denominator | Adolescents <br> Remarks |
| This question is only asked if fpaq081=7 or <br> fpaq082=7 or fpaq083=7 or fpaq084=7 or <br> fpaq085=7 or fpaq086=7 or fpaq087=7. |  |


| Variable FCS2014 | fpaq09 |
| :---: | :---: |
| Title | Participation in sport activities at school |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - $1=$ Yes <br> - $2=$ No |
|  | - $-1=$ No answer <br> - $-3=$ 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 <br> - 2 = During lunch break <br> - 3 = During study (outside physical education hours) <br> - 4 = After school hours <br> - 5 = On Wednesday afternoon |



| Variable FCS2014 | fpaq1001 |
| :--- | :--- |
| Title | Participation at other moments |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels | $\quad-1=$ No answer |
| Denominator | Adolescents |
| Remarks | This question is only apsed if fpaq $101=7$ or <br> fpaq102 $=7$ or fpaq103 $=7$ or fpaq104 $=7$ or <br> fpaq105 $=7$ or fpaq106 $=7$ or fpaq107 $=7$. |


| Variable FCS2014 | fpaq11 |
| :---: | :---: |
| Title | Duration sport activities at school |
| Type of variable | Num |
| Possible value | 1 to 9 |
| Value labels | - 1 = Once in a while <br> - 2 = One hour per month <br> - $3=2$ hours per month <br> - $4=3$ hours per month <br> - $5=1$ hour per week <br> - $6=2$ hours per week <br> - $7=3$ hours per week <br> - $8=4$ hours per week <br> - $9=$ more than 4 hours per week <br> - $-1=$ No answer <br> - $-3=$ 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 <br> 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 |
|  |  | - $7=1 u 00-1 u 00$ minutes |
|  |  | - $8=$ more than 1410 minutes |
|  |  | - $-3=$ Not applicable |
| Denominator | Adole |  |
| 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 <br> - $2=10-20$ minutes <br> - $3=20-30$ minutes <br> - $4=30-40$ minutes <br> - $5=40-50$ minutes <br> - $6=50-60$ minutes <br> - $7=1 u 00-1 u 00$ minutes <br> - $8=$ more than $1 u 10$ minutes |
| Denominator | - $-3=$ Not applicable <br> 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 <br> - $2=10-20$ minutes <br> - $3=20-30$ minutes <br> - $4=30-40$ minutes <br> - $5=40-50$ minutes |



| 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 <br> - $2=10-20$ minutes <br> - $3=20-30$ minutes <br> - $4=30-40$ minutes <br> - $5=40-50$ minutes <br> - $6=50-60$ minutes <br> - $7=1 u 00-1 u 00$ minutes <br> - $8=$ more than $1 u 10$ minutes |
| Denominator | $\qquad$ |
| Remarks | , |


| Variable FCS2014 | fpaq16 |
| :---: | :---: |
| Title | Vigorous physical activity during at least 20 minutes |
| Type of variable | Num |
| Possible value | 1 to 9 |
| Value labels | - 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 |
|  | - $-3=$ Not applicable |
| Denominator | Adolescents |
| Remarks | , |


| Variable FCS2014 | fpaq17 |
| :---: | :---: |
| Title | Moderate physical activity during at least 20 minutes |
| Type of variable | Num |
| Possible value | 1 to 9 |
| Value labels | - 1 = Never <br> - 2 = Once a week <br> - $3=2$ times a week <br> - $4=3$ times a week <br> - $5=4$ times a week <br> - $6=5$ times a week <br> - $7=6$ times a week <br> - $8=7$ times a week <br> - $9=$ More than 7 times a week <br> - $-3=$ Not applicable |
| Denominator | Adolescents |
| Remarks | / |


| Variable FCS2014 | fpaq1801, fpaq1901, fpaq2001 |
| :---: | :---: |
| Title | Most important sport during leisure time (sport 1-3) |
| Type of variable | Num |
| Possible value | 1 or 2 |
| Value labels | - 1 = I don't practice a sport <br> - $2=$ My first sport is ... |
| Denominator | - $-3=$ Not applicable <br> Adolescents |
| Remarks | / |


| Variable FCS2014 | fpaq1802, fpaq1902, fpaq2002 |
| :--- | :--- |
| Title | Description of sport (sport 1-3) |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels <br> Denominator | Adolescents <br> Remarks |
| This question was only asked if fpaq1801=2, <br> 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 <br> - $2=$ 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 | - $1=\mathrm{Yes}$ <br> - $2=$ No |
| Denominator | - $-3=$ Not applicable <br> 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 <br> - 2 = No, not every week |
| Denominator | - $-3=$ Not applicable <br> 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 |
|  |  |



| 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 <br> - $2=1$ time per month <br> - $3=2$ times per month <br> - $4=3$ times per month |
|  | - $-1=$ No answer <br> - $-3=$ 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 | $\quad$ Adolescents |
| Denominator | This question is only asked if fpaq1805=2, <br> femarks |
| 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/ Videoor 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 <br> - $2=15$ minutes <br> - $3=30$ minutes <br> - $4=1$ hour <br> - $5=2$ hours <br> - $6=3$ hours <br> - $7=4$ hour or more |
| Denominator | - $-3=$ Not applicable <br> 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 <br> - $-3=$ Not applicable |
| Based on variable(s) | fpaq04 |
| Construction | - if fpaq04>=0 then FQ_1=fpaq04* 40 ; <br> - if fpaq04=-1 then FQ_1=-1; <br> - 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, <br> $457-480$ ) |
| :--- |


| Indicator FCS2014 | FQ_2 |
| :---: | :---: |
| Title | Ability sport activities at school outside school hours |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | $\text { - } 1=\mathrm{Yes}$ $\text { - } 0=\mathrm{No}$ |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fpaq07 |
| Construction |  |
| Denominator Remarks | Adolescents <br> / |


| Indicator FCS2014 | FQ_3 |
| :---: | :---: |
| Title | Ability sport activities at school outside school hours |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | $\text { - } 1=\mathrm{Yes}$ $\text { - } 0=\text { No }$ |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fpaq09 |
| Construction | - if fpaq09=1 then FQ_3=1; <br> - if fpaq09=2 then FQ_3=0; <br> - if fpaq09=-1 then FQ_3=-1; <br> - if fpaq09=-3 then FQ_3=-3; |
| Denominator Remarks | Adolescents <br> 1 |


| Indicator FCS2014 | FQ_4 |
| :--- | :--- |
| Title | Minutes per week sport activities at school outside |
| Type of variable | school hours |
| Possible value | Num |
| Value labels | 0 to 300 |


| Based on variable(s) | - $-3=$ Not applicable fpaq11, fpaq07, fpaq09 |
| :---: | :---: |
| Construction | - if fpaq11=0 then sport_school=0; <br> - if fpaq11=1 then sport_school=0; <br> - if fpaq11=2 then sport_school=15; <br> - if fpaq $11=3$ then sport_school=30; <br> - if fpaq11=4 then sport_school=45; <br> - if fpaq11=5 then sport_school=60; <br> - if fpaq11=6 then sport_school=120; <br> - if fpaq11=7 then sport_school=180; <br> - if fpaq11=8 then sport_school=240; <br> - if fpaq11=9 then sport_school=300; <br> - if fpaq $11=-1$ then sport_school=- 1 ; <br> - if fpaq11=-3 then sport_school=-3; |
| Denominator Remarks | Only calculation in subpopulation: <br> - FQ_4=sport_school; <br> - if fpaq07=2 or fpaq09=2 then FQ_4=-3; Adolescents <br> - Recode categorical answers (expressed as hours per month) to minutes per week. <br> - This indicator calculates the total duration only for adolescents that participate in sport at school (subpopulation) |


| Indicator FCS2014 | FQ_5 |
| :---: | :---: |
| Title | Type of transport from and to school |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ With the bicycle <br> - $2=$ On foot <br> - $3=$ With the car, train, bus or motorcycle <br> - $4=$ With the step or rollerblades |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fpaq01 |
| Construction | - F5=fpaq01 |
| Denominator <br> Remarks | Adolescents <br> / |


| 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 <br> - $0=$ Not active transport |
| :---: | :---: |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable fpaq01 |
| Construction | - if fpaq01 in $(1,2,4)$ then FQ_6=1; else FQ_6=0; <br> - if fpaq01=-3 then FQ_6=-3; <br> - if fpaq01=-1 then $F Q 6=-1$; |
| Denominator | Adolescents |
| Remarks | / |



| Denominator Remarks | 3;fpaq02_fr=-3;end; <br> - if fpaq02=1 then fpaq02_days=sum(fpaq02_mo,fpaq02_tu, fpaq02_th,fpaq02_fr); <br> - if fpaq01 in $(1,2,4)$ and fpaq02=1 then fpaq02_week=(fpaq02_days*fpaq01m*2); else fpaq02_week=0; <br> - transport_school= sum (fpaq01_week, fpaq02_week); <br> - if fpaq01=-3 then transport_school=-3; <br> - if fpaq01=-1 then transport_school=-1; <br> - if FQ_6=1 then FQ_7=transport_school; <br> - if FQ_6 in $(0,-3)$ then FQ_7 $=-3$; <br> - if $F Q \_6=-1$ then $F Q \_7=-1$; <br> Adolescents <br> - Extreme value of 222 minutes to go to school seems invalid and was put as missing (-1). <br> - First, minutes per day is calculated $\rightarrow$ two times reported duration $\rightarrow$ TO school and FROM school (fpaq01m*2) <br> - Next, minutes per week is calculated $\rightarrow 5$ schooldays per week (fpaq01_day*5) <br> - Next, the total days per week going home is calculated and this is added to the total duration. |
| :---: | :---: |
| Indicator FCS2014 | FQ_12 |
| Title <br> Type of variable Possible value Value labels | Sport participation during leisure time Num <br> 1 or 0 <br> - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable fpaq1801 |
| Construction | - if fpaq1801=2 or fpaq1901=2 or fpaq2001=2 then FQ_12=1; <br> - if fpaq1801=-1 then FQ_12=-1; <br> - if fpaq1801=-3 then FQ_12=-3; <br> - if FQ_12 not in $(1,-1,-3)$ then FQ_12=0; |
| Denominator Remarks | Adolescents |


| Indicator FCS2014 | FQ_13 |
| :---: | :---: |
| Title | Minutes per week sport during leisure time |
| Type of | Num |
| Possible | 0 to 1680 |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | fpaq1801, fpaq1805, fpaq1806, fpaq1807, fpaq1808, fpaq1809, fpaq1901, fpaq1905, fpaq1906, fpaq1907, fpaq1908, fpaq1909, fpaq2001, fpaq2005, fpaq2006, fpaq2007, fpaq2008, fpaq2009, FQ 12 |
| Construction | Calculate frequency per time (times per week) <br> - if fpaq2001=2 and fpaq2005=1 then sport3_freq=fpaq2006; <br> - if fpaq2001=2 and fpaq2005=2 and fpaq2007=1 then sport3_freq=0; <br> - if fpaq2001=2 and fpaq2005=2 and fpaq2007=2 then sport3_freq=0.25; <br> - if fpaq2001=2 and fpaq2005=2 and fpaq2007=3 then sport3_freq=0.5; <br> - if fpaq2001=2 and fpaq2005=2 and fpaq2007=4 then sport3_freq=0.75; <br> - if fpaq2001=1 then sport3_freq=0; <br> - if fpaq2001=-3 then sport3_freq=-3; <br> - if fpaq2001=-1 then sport3_freq=-1; |
|  | Calculate duration per time (minutes per time) <br> - if fpaq2001=2 then fpaq2008m = fpaq2008*60; <br> - if fpaq2001=2 then sport3_duration= sum(fpaq2008m, fpaq2009); <br> - if fpaq2001=1 then do fpaq2008=0;fpaq2008m=0;fpaq2009=0;sport3_duration=0; end; <br> - if fpaq2001=-3 then sport3_duration=-3; <br> - if fpaq2001=-1 then sport3_duration=-1; |
|  | Calculate total duration per week (minutes per week) <br> - if fpaq2001=2 then sport3_week= (sport3_freq*sport3_duration)*0.8; <br> - if fpaq2001=1 then sport3_week=0; |
|  | (This part is repeated for fpaq1901-fpaq1909 and fpaq1801fpaq1809) |
|  | - if $0<$ sport1_week $<10$ then sport1_week=0; <br> - if $0<$ sport2_week<10 then sport2_week=0; <br> - if $0<$ sport3_week<10 then sport3_week=0; |


|  | Calculate total duration per week of all sports (minutes per week) <br> - sport_leisure= sum(sport1_week,sport2_week, sport3_week); <br> - if $0<$ sport_leisure $<10$ then sport_leisure $=0$; <br> Only calculate total duration for participants of sport in leisure time <br> - if FQ_12=1 then FQ_13=sport_leisure; <br> - if $F Q \_12=0$ then $F Q \_13=-3$; <br> - if FQ_12=-3 then FQ_13=-3; <br> Adolescents <br> - 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). <br> - A correction factor of 0.8 was applied to take into account the typical overestimation of self-reported duration of physical activity. <br> - All the sport durations between 0 and 10 minutes were truncated to 0 minutes. <br> - 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 |
| 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; <br> - if fpaq01=3 and fpaq01m $=-1$ then sb_tr=-1; <br> - if fpaq01=3 and fpaq01m=-3 then sb_tr=-3; <br> - if fpaq01=-3 then sb_tr=-3; <br> - if fpaq01=-1 then $s b \_t r=-1$; <br> - if sb_tr>-1 then sb_tr_week $=($ sb_tr*5 $)$; <br> - if sb_tr=-3 then sb_tr_week=-3; <br> - if sb_tr=-1 then sb_tr_week=-1; <br> - if sb_tr_week ne -3 or sb_tr_week ne-1 then sb_transport_school= sum (sb_tr_week, |


|  | sb_tr_lunch); <br> - if fpaq01=-3 then sb_transport_school=-3; <br> - if fpaq01=-1 then sb_transport_school=-1; <br> - if fpaq01=3 then sb_transport_school_cat=1; <br> - if fpaq01 in $(1,2,4)$ then <br> sb_transport_school_cat=0; <br> - if fpaq01=-3 then sb_transport_school_cat=3; <br> - if fpaq01=-1 then sb_transport_school_cat=1; <br> - if sb_transport_school_cat=1 then sb_transport_sub=sb_transport_school; <br> - if sb_transport_school_cat=0 then sb_transport_sub=-3; <br> - if sb_transport_school_cat=-3 then sb_transport_sub=-3; <br> - if sb_transport_school_cat=-1 then sb_transport_sub=-1; |
| :---: | :---: |
| Denominator Remarks | Adolescents <br> / |


| Indicator FCS2014 | $\begin{aligned} & \text { FQ_16, FQ_17, FQ_18, FQ_19, FQ_20, FQ_21, } \\ & \text { FQ_22, FQ_23 } \end{aligned}$ |
| :---: | :---: |
| Title | Minutes per day [certain sedentary behaviour] on a normal weekday/weekend day |
| Type of variable | Num |
| Possible value | 0 to 240 |
| Value labels | - $-3=$ Not applicable |
| Based on variable(s) | sb01, sb02, sb03, sb04, sb05, sb06, sb07, sb08 |
| Construction | - if sb01=-3 then FQ_16=-3; <br> - if sb01=1 then FQ_16=0; <br> - if $\mathrm{sb} 01=2$ then $F Q \_16=15$; <br> - if $\mathrm{sb} 01=3$ then $F Q \_16=30$; <br> - if $\mathrm{sb} 01=4$ then $\mathrm{FQ}-16=60$; <br> - if sb01=5 then FQ_16=120; <br> - if sb01=6 then FQ_16=180; <br> - if sb01=7 then FQ_16=240; <br> (analogue for FQ_17, FQ_18, FQ_19, FQ_20, FQ 21, FQ 22, $\overline{F Q}$ 23) |
| Denominator | Adolescents |
| Remarks | Categorical values are recoded to continuous values. |
| Indicator FCS2014 | FQ_24 |


| Title | Minutes per day spending time on other sedentary behaviours on a normal weekday |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 0 to 900 |
| Value labels | - $-3=$ Not applicable |
| Based on variable(s) | 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); <br> - if (sb_09 $=-3$ and sb_11 = -3 and sb_13 $=-3$ and $\overline{s b} \_15=-3$ and $\overline{s b} \_17=-3$ ) then FQ_24=-3; |
| Denominator | Adolescents |
| Remarks |  |


| Indicator FCS2014 | FQ_25 |
| :---: | :---: |
| Title | Minutes per day spending time on other sedentary behaviours on a normal weekend day |
| Type of variable | Num |
| Possible value | 0 to 840 |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | 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); <br> - if $\left(s b \_10=-3\right.$ and $s b \_12=-3$ and sb_14 $=-3$ and sb_16 = -3 and sb_18 = -3 ) then FQ_25=-3; |
| Denominator | Adolescents |
| Remarks | 1 |


| 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 $F Q \_26=$ sum (FQ_16, FQ_18, FQ_20); <br> - if (FQ_16 $=-3$ and $F Q \_18=-3$ and $F Q \_20=-3$ ) 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); <br> - 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\text { FQ_26 }{ }^{-3}=\text { Not applicable }$ |
| Construction | - if FQ_26>120 then FQ_28=1; <br> - if $\mathrm{FQ} 26<=120$ then $\mathrm{FQ} 28=0$; <br> - if FQ_26=-3 then FQ_28=-3; |
| Denominator Remarks | Adolescents |


| Indicator FCS2014 | FQ_29 |
| :--- | :--- |
| Title | More than two hour per day screen time on a |
|  | normal weekend day |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | $\bullet 1=$ Yes |
|  | $\bullet 0=$ No |
|  | •-3 = Not applicable |
| Based on variable(s) | FQ_27 |


| Construction | - if FQ_27>120 then FQ_29 $=1 ;$ |
| :--- | :--- |
|  | - if $F Q \_27<=120$ then $F Q \_29=0 ;$ |
| - if $F Q \_27=-3$ then $F Q \_29=-3 ;$ |  |
| Denominator | Adolescents |
| Remarks | $/$ |

Remarks

### 6.1.4. TOYBOX children

## Variables FCS 2014

pa01
pa02h
pa02m
pa031
pa032
pa033
pa034
pa035
pa0301
school
pa04
pa04t
pa05
pa05t
pa06
pa06t
pa07
pa07t
pa08
pa08t
pa09
pa0901
pa09t
pa10
pa10t
pa11
pa11t
pa12
pa12t
pa13
pa13t
pa14
pa14t
pa15
pa1501

Member in a sports club
Hours per week spend doing sport in a sports club
Minutes per week spend doing sport in a sports club
Kind of sport in a sports club (answer 1)
Kind of sport in a sports club (answer 2)
Kind of sport in a sports club (answer 3)
Kind of sport in a sports club (answer 4)
Kind of sport in a sports club (answer 5)
Other kind of sport in a sports club
Going to school
Walking to school
Time walking to school
Cycling (himself/herself) to school
Time cycling (himself/herself) to school
Cycling (by guardians bicycle) to school
Time cycling (by guardians bicycle) to school
By bus and/or public transport to school
Time by bus and/or public transport to school
By car or motorbike to school
Time by car or motorbike to school
Other transport to school
Specification other transport to school
Time other transport to school
Walking from school
Time walking from school
Cycling (himself/herself) from school
Time cycling (himself/herself) from school
Cycling (by guardians bicycle) from school
Time cycling (by guardians bicycle) from school
By bus and/or public transport from school
Time by bus and/or public transport from school
By car or motorbike from school
Time by car or motorbike from school
Other transport from school
Specification other transport from school

| pa15t | Time other transport from school |
| :--- | :--- |
| pa16 | Weather yesterday |
| pa17h |  |
| pa17m |  |
| pa18 | Hours spend outdoors in active play yesterday |
| pa19h | Minutes spend outdoors in active play yesterday |
| pa19m | Weather last weekend day <br> Hours spend outdoors in active play last weekend <br> day <br> Minutes spend outdoors in active play last |
| pa20 | weekend day <br> Distance location school from home |
| sb21 | Average duration watching television in free time <br> on weekdays |
| sb22 | Average duration watching television in free time <br> on weekend days |
| sb23 | Average duration using computer in free time on <br> weekdays <br> Average duration using computer in free time on <br> weekend days |
| sb24 | Average duration quiet play in free time on <br> weekdays <br> Average duration quiet play in free time on <br> weekend days |
| sb25 | wb26 |

## Indicators FCS 2014

TX_walkper
TX_cycper
TX_bikeper
TX_pubper
TX_carper
TX_2
TX_3
TX_4
TX_5
TX_playweek
TX_playweekend
TX_6
TX_7
TX_8
TX_9
TX_quietweek
TX_quietweekend

Walking to and from school
Cycling (himself/herself) to and from school
Cycling (by guardians bicycle) to and from school
Bus or public transport to and from school
Car or motorbike to and from school
Active transport to and from school
Average duration active transport to and from school
Member in a sports club
Average duration doing sport in a sports club
Active play outdoors last weekday
Active play outdoors last weekend day
Average duration active play outdoors last weekday
Average duration active play outdoors last weekend day
Passive transport to and from school
Average duration passive transport to and from school
Quiet play on weekday
Quiet play on weekend day

TX_16
TX_17
TX_tvweek
TX_tvweekend
TX_10
TX_11
TX_PCweek
TX_PCweekend
TX_12
TX_13
TX_14
TX_15
TX_18
TX_19
TX_20
TX_21

Average duration quiet play in free time on weekday
Average duration quiet play in free time on weekend day
Watching television on weekday
Watching television on weekend day
Average duration watching television on weekday
Average duration watching television on weekend day
Using computer or game console on weekday
Using computer or game console on weekend day
Average duration using computer or game console on weekday
Average duration using computer or game console on weekend day
Total screen time on weekday
Total screen time on weekend day
More than one hour of screen time on weekday
More than one hour of screen time on weekend day
More than two hours of screen time on weekday
More than two hours of screen time on weekend day

| Variable FCS2014 | pa01 |
| :--- | :--- |
| Title | Member in a sports club |
| Type of variable | Num |
| Possible value | or 2 <br> Value labels |
|  | $\bullet 1=$ Yes |
|  | $\bullet 2=$ No |
| Denominator | Children |
| Remarks | / Not applicable |


| 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 | $\bullet-3=$ Not applicable |
| Denominator | Children <br> Remarks |
| This is the first part of the answer to pa02 'How <br> much time does your child spend doing sport in a <br> sports club per week?' <br> 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 | $\quad-3=$ Not applicable |
| Denominator | Children <br> Remarks |
| This is the second part of the answer to pa02 'How <br> much time does your child spend doing sport in a <br> sports club per week?' <br> This question was only asked if pa01=1. |  |


| Variable FCS2014 | pa031, pa032, pa033, pa034, pa035 |
| :--- | :--- |
| Title | Kind of sport in a sports club (answer 1-5) |
| Type of variable | Num |
| Possible value | 1 to 5 |
| Value labels | • $1=$ Toddler gymnastics |


|  | - $2=$ Swimming <br> - 3 = Football <br> - 4 = Dance <br> - 5 = Other |
| :---: | :---: |
| Denominator | - $-1=$ No answer <br> - $-3=$ Not applicable <br> 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 | / $-1=$ No answer |
| Value labels | • $-3=$ Not applicable |
| Denominator | Children <br> This question was only asked if pa01 = 1 and if <br> pa031—pa035 = 5. |


| Variable FCS2014 | school |
| :--- | :--- |
| Title | Going to school |
| Type of variable | Num |
| Possible value | or 2 <br> Value labels |
|  | $\bullet 1=$ Yes |
|  | • $2=$ No |
| Denominator | Children $=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | pa04, pa05, pa06, pa07, pa08, pa09 |
| :--- | :--- |
| Title | Walking to school <br> Cycling (himself/herself) to school <br> Cycling (by guardians bicycle) to school <br>  <br>  <br>  <br>  <br>  <br> By bus and/or public transport to school <br> By car or motorbike to school <br> 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 /

| Variable FCS2014 | pa04t, pa05t, pa06t, pa07t, pa08t, pa09t |
| :--- | :--- |
| Title | Time walking to school <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> Time cycling (himself/herself) to school <br> Time cycling (by guardians bicycle) to school <br> Time by bus and/or public transport to school <br> Time by car or motorbike to school |
| Time other transport to school |  |
| Type of variable | Num |
| Possible value | 1 to 100 |
| Value labels | $\quad-3=$ Not applicable |
| Denominator | Children |
| Remarks | Time expressed in minutes. |


| Variable FCS2014 | pa0901 |
| :--- | :--- |
|  |  |
| Title | Specification other transport to school |
| Type of variable | Char |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children |
| Remarks | $/$ |


| Variable FCS2014 | pa10, pa11, pa12, pa13, pa14, pa15 |
| :--- | :--- |
| Title | Walking from school <br> Cycling (himself/herself) from school <br> Cycling (by guardians bicycle) from school <br> By bus and/or public transport from school <br> By car or motorbike from school |
|  | Other transport from school |
|  | Num |
| Type of variable | 1 or 2 <br> Possible value <br> Value labels |
|  | - $1=$ Yes |
|  |  |
| Denominator | Children |

\(\left.$$
\begin{array}{|ll|}\hline \text { Variable FCS2014 } & \text { pa10t, pa11t, pa12t, pa13t, pa14t, pa15t } \\
\text { Title } & \begin{array}{l}\text { Time walking from school } \\
\text { Time cycling (himself/herself) from school }\end{array} \\
& \begin{array}{l}\text { Time cycling (by guardians bicycle) from school } \\
\text { Time by bus and/or public transport from school }\end{array} \\
& \begin{array}{l}\text { Time by car or motorbike from school }\end{array}
$$ <br>

\& Time other transport from school\end{array}\right\}\)| Num |  |
| :--- | :--- |
| Type of variable | 1 to 100 |
| Possible value | $\quad-3=$ Not applicable |
| Value labels | Children |
| Denominator | $/$ |

| Variable FCS2014 | pa1501 |
| :--- | :--- |
|  |  |
| Title | Specification other transport from school |
| Type of variable | Num |
| Possible value | 1 to 100 |
| Value labels | $\bullet-3=$ Not applicable |
| Denominator | Children |
| Remarks | $/$ |


| Variable FCS2014 | pa16 |
| :---: | :---: |
| Title | Weather yesterday |
| Type of variable | Num |
| Possible value | 1 to 4 |
| Value labels | - $1=$ Fine to play outdoors <br> - $2=$ Too wet to play outdoors <br> - $3=$ Too hot or humid to play outdoors <br> - $4=$ Too cold to play outdoors <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Children |
| Remarks | / |


| Variable FCS2014 | pa16 |
| :--- | :--- |
| Title | Weather yesterday |


| Type of variable | Num |
| :--- | :--- |
| 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 |
| Denominator | Children $=$ Not applicable |
| Remarks | $/$ |


| Variable FCS2014 | pa17h |
| :--- | :--- |
| Title | Hours spend outdoors in active play yesterday |
| Type of variable | Num |
| Possible value | to 20 <br> Value labels |
| $\bullet-1=$ No answer  <br> Denominator Children $=$ Not applicable |  |
| Remarks | $/$ |


| Variable FCS2014 | pa17m |
| :--- | :--- |
| Title | Minutes spend outdoors in active play yesterday |
| Type of variable | Num |
| Possible value | to 60 <br> Value labels |
| •-1 = No answer  <br> Denominator Children $=$ Not applicable |  |
| Remarks | $/$ |


| Variable FCS2014 | pa18 |
| :--- | :--- |
| Title | Weather last weekend day |
| Type of variable | Num |
| 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 |

- $-3=$ Not applicable
Denominator Children
Remarks /

| Variable FCS2014 | pa19h |
| :--- | :--- |
| Title | Hours spend outdoors in active play last weekend <br> day |
| Type of variable | Num |
| Possible value | to 20 |
| Value labels | $\bullet-1=$ No answer <br>  <br> Denominator $-3=$ Not applicable |
| Children |  |
| Remarks | $/$ |


| Variable FCS2014 | pa19m |
| :--- | :--- |
| Title | Minutes spend outdoors in active play last weekend <br> day |
| Type of variable | Num |
| Possible value | to 60 |
| Value labels | $\bullet-1=$ No answer |
|  | $\bullet-3=$ Not applicable |
| Denominator Children <br> 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 <br> - $2=$ From 500 metres to $<1$ kilometre <br> - $3=$ From 1 kilometre to $<2$ kilometres <br> - $4=$ From 2 kilometres to $<3$ kilometres <br> - $5=$ From 3 kilometres to $<4$ kilometres <br> - $6=4$ kilometres or more <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Children |
| Remarks | 1 |


| Variable FCS2014 | sb21, sb22, sb23, sb24, sb25, sb26 |
| :---: | :---: |
| Title | Average duration watching television in free time on weekdays/weekend days <br> Average duration using computer in free time on weekdays/weekend days <br> Average duration quiet play in free time on weekdays/weekend days |
| Type of variable | Num |
| Possible value | 1 to 6 |
| Value labels | - 1 = Never <br> - 2 = Less than 30 minutes/day <br> - $3=30$ minutes to $<1 \mathrm{hr} /$ day <br> - $4=1-2 \mathrm{hrs} / \mathrm{day}$ <br> - $5=3-4 \mathrm{hrs} / \mathrm{day}$ <br> - $6=5-6 \mathrm{hrs} /$ day <br> - $7=7-8 \mathrm{hrs} /$ day <br> - $8=8 \mathrm{hrs} /$ day <br> - $9=$ More than 8 hrs/day <br> - $99=1$ don't know <br> - $-1=$ No answer <br> - $-3=$ Not applicable |
| Denominator | Children |
| Remarks | / |


| Indicator FCS2014 | TX_walkper |
| :---: | :---: |
| Title | Walking to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable pa04, pa10 |
| Construction | - if pa04 $=1$ or pa10 $=1$ then TX_walkper $=1$; else TX_walkper $=0$; <br> - if pa04 $=-3$ or pa10 $=-3$ then TX_walkper $=-$ 3; |
| Denominator Remarks | Children <br> 1 |


| Indicator FCS2014 | TX_cycper |
| :---: | :---: |
| Title | Cycling (himself/herself) to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ 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; <br> - if pa05 $=-3$ or pa11 $=-3$ then TX_cycper $=-3$; |
| Denominator | Children |
| Remarks |  |


| Indicator FCS2014 | TX_bikeper |
| :---: | :---: |
| Title | Cycling (by guardians bicycle) to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable pa06, pa12 |
| Construction | - if pa06 = 1 or pa12 $=1$ then TX_bikeper $=1$; else TX_bikeper $=0$; <br> - if pa06 $=-3$ or pa12 $=-3$ then TX bikeper $=-3$; |


| Denominator | Children |
| :--- | :--- |
| Remarks | $/$ |


| Indicator FCS2014 | TX_pubper |
| :---: | :---: |
| Title | Bus or public transport to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ 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; <br> - if pa07 $=-3$ or pa13 $=-3$ then TX_pubper $=-3$; |
| Denominator | Children |
| Remarks |  |


| Indicator FCS2014 | TX_carper |
| :---: | :---: |
| Title | Car or motorbike to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable pa08, pa14 |
| Construction | - if pa08 =1 or pa14 $=1$ then TX_carper $=1$; else TX_carper =0; <br> - if pa08 $=-3$ or pa14 $=-3$ then TX_carper $=-3$; |
| Denominator Remarks | Children |


| Indicator FCS2014 | TX 2 |
| :---: | :---: |
| Title | Active transport to and from school |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ 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
Remarks

Children
1

## Indicator FCS2014 TX_3

Title
Type of variable
Possible value
Value labels
Based on variable(s)
Construction

Average duration active transport to and from school
Num
10 to 400

- $-3=$ Not applicable
pa04t, pa10t, pa05t, pa11t

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 $=\mathrm{pa04t} 5$;
- 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 | Member in a sports club |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | $\stackrel{\bullet}{\text { pa01 }}-3=\text { Not applicable }$ |
| Construction | - if pa01 = 1 then TX_4=1; else TX_4=0; <br> - if pa01 $=-3$ then TX_4=-3; <br> - if pa01 $=-1$ then TX_4 $=-1$; |
| Denominator | Children |
| Remarks | / |


| Indicator FCS2014 | TX_5 |
| :---: | :---: |
| Title | Average duration doing sport in a sports club |
| Type of variable | Num |
| Possible value | 30 to 780 |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | pa02h, pa02m |
| Construction | - if pa02h $=-3$ and pa02m $=-3$ then TX_5 $=-3$; <br> - else if pa02h $=-1$ and pa02m $=-1$ then TX_5 $=-1$; <br> - else if pa02h ge 0 and pa02m in $(-1,-3)$ then TX_5 = pa02h*60; <br> - else if pa02h in $(-1,-3)$ and pa02m ge 0 then TX_5= pa02m; <br> - else if pa02h = 1 and pa02m = 60 then TX_5 = pa02m; <br> else TX_5= (pa02h*60)+ pa02m; |
| Denominator | Children |
| Remarks | , |


| Indicator FCS2014 | TX_playweek |
| :---: | :---: |
| Title | Active play outdoors last weekday |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable pa17h, pa17m |


| Construction <br> Denominator <br> Remarks | - if pa17h $=-3$ and pa17m $=-3$ then TX_playweek = -3; <br> - else if pa17h $=-1$ and pa17m $=-1$ then TX_playweek = -1 ; <br> - else if pa17h $=0$ and pa17m $=0$ then TX_playweek $=0$; <br> - else TX_playweek $=1$; <br> Children |
| :---: | :---: |


| Indicator FCS2014 | TX_playweekend |
| :---: | :---: |
| Title | Active play outdoors last weekend day |
| Type of variable | Num |
| Possible value | 0 or 1 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable pa19h, pa19m |
| Construction | - if pa19h $=-3$ and pa19m $=-3$ then TX_playweekend = -3; <br> - else if pa19h $=-1$ and pa19m $=-1$ then TX_playweekend =-1; <br> - else if pa19h $=0$ and pa19m $=0$ then TX_playweekend $=0$; <br> - else TX_playweekend $=1$; |
| Denominator | Children |
| Remarks | 1 |


| Indicator FCS2014 | TX_6 |
| :---: | :---: |
| Title | Average duration active play outdoors last weekday |
| Type of variable | Num |
| Possible value | 3 to 630 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-1=$ No answer <br> - $-3=$ Not applicable pa17h, pa17m |
| Construction | - if pa17h $=0$ and pa17m=0 then TX_6 =-3; <br> - else if pa17h $=-3$ and pa17m $=-3$ then TX_6 $=-3$; <br> - else if pa17h = -1 and pa17m = -1 then TX_6 $=-1$; <br> - else if pa17h $>0$ and pa17m in $(-1,-3)$ then |


| Denominator Remarks | TX_6 = pa17h*60; <br> - else if pa17h in $(-1,-3)$ and pa17m $>0$ then TX_6 = pa17m; <br> - else if pa17h = 1 and pa17m = 60 then TX_6 = pa17m; <br> - else TX_6 = (pa17h*60)+ pa17m; <br> Children <br> 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 | Num |
| Possible value | 2 to 840 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | pa19h, pa19m |
| Construction | - if pa19h $=-3$ and pa19m $=-3$ then TX_7=-3; <br> - else if pa19h = 0 and pa19m= 0 then TX_7 $=-3$; <br> - else if pa19h $=-1$ and pa19m $=-1$ then TX_7=-1; <br> - else if pa19h > 0 and pa19m in (-1,-3)then TX_7= pa19h*60; <br> - else if pa19h in $(-1,-3)$ and pa19m $>0$ then TX_7 = pa19m; <br> - else if pa19h = 1 and pa19m = 60 then TX_7 = pa19m; <br> - else TX_7 = (pa19h*60)+ pa19m; |
| Denominator | Children |
| Remarks | If pa19h=1 and pa19m=60 this was considered as a mistake an only minutes was used. |


| Indicator FCS2014 | TX_8 |
| :---: | :---: |
| Title | Passive transport to and from school |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ 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
Remarks

Children
1
Indicator FCS2014 TX_quietweek

| Title | Quiet play on weekday |
| :--- | :--- |
| Type of variable | Num |

Type of variable
Num
Possible value
1 or 0

- $1=\mathrm{Yes}$
- $0=$ No
- $-1=$ No answer
- $-3=$ Not applicable sb25
Based on variable(s)
Construction

| Denominator |
| :--- |
| Remarks |


| Indicator FCS2014 | TX_quietweekend |
| :---: | :---: |
| Title | Quiet play on weekend day |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | sb26 |
| Construction | - if sb26 $=-3$ then TX_quietweekend $=-3$; <br> - if sb26 in $(-1,10)$ then TX_quietweekend $=-1$; <br> - if sb26 $=1$ then TX_quietweekend $=0$; <br> - if sb26 in $(2,3,4,5,6,7,8,9)$ then TX_quietweekend $=1$; |
| Denominator | Children |
| Remarks | / |

Indicator FCS2014
Title

TX_16
Average duration quiet play in free time on weekday

| Type of variable | Num |
| :---: | :---: |
| Possible value | 15 to 480 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | sb25 |
| Construction | - IF sb25 $=-3$ then TX_16 $=-3$; <br> - IF sb25 $=-1$ then TX_16 = -1 ; <br> - IF sb25 = 1 then TX_16 = -3 ; <br> - IF sb25 = 2 then TX_16 = 15; <br> - IF sb25 = 3 then TX_16 = 30; <br> - IF sb25 $=4$ then TX_16 $=60$; <br> - IF sb25 $=5$ then TX_16 = 180; <br> - IF sb25 $=6$ then TX_16 = 300; <br> - IF sb25 $=7$ then TX_16 = 420; <br> - IF sb25 $=8$ then TX_16 = 480; <br> - IF sb25 $=9$ then TX_16 = 540; <br> - 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 <br> - $-3=$ Not applicable |
| Based on variable(s) | sb26 |
| Construction | - IF sb26 $=-3$ then TX_17 = -3 ; <br> - IF sb26 = - 1 then TX_17 =-1; <br> - IF sb26 = 1 then TX_17 = -3 ; <br> - IF sb26 = 2 then TX_17 = 15; <br> - IF sb26 = 3 then TX_17 = 30; <br> - IF sb26 = 4 then TX_17 = 60; <br> - IF sb26 $=5$ then TX_17 = 180; <br> - IF sb26 $=6$ then TX_17 $=300$; <br> - IF sb26 $=7$ then TX_17 = 420; <br> - IF sb26 $=8$ then TX_17 = 480; <br> - IF sb26 $=9$ then TX_17 = 540; <br> - 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 | Num |
| :---: | :---: |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable sb21 |
| Construction | - if sb21 = -3 then TX_tvweek $=-3$; <br> - if sb21 in $(-1,10)$ then TX_tvweek $=-1$; <br> - if sb21 $=1$ then TX_tvweek $=0$; <br> - if sb21 in ( $2,3,4,5,6,7,8,9$ ) then TX_tvweek $=1$; |
| Denominator | Children |
| Remarks | , |


| Indicator FCS2014 | TX_tvweekend |
| :---: | :---: |
| Title | Watching television on weekend day |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable sb22 |
| Construction | - if sb22 $=-3$ then TX_tvweekend $=-3$; <br> - if sb22 in $(-1,10)$ then TX_tvweekend $=-1$; <br> - if sb22 $=1$ then TX_tvweekend $=0$; <br> - if sb22 in $(2,3,4,5,6,7,8,9)$ then TX_tvweekend $=1$; |
| Denominator Remarks | Children <br> / |


| Indicator FCS2014 | TX_10 |
| :---: | :---: |
| Title | Average duration watching television on weekday |
| Type of variable | Num |
| Possible value | 15 to 300 |
| Value labels | - $-3=$ Not applicable |
| Based on variable(s) | sb21 |
| Construction | - IF sb21 = -3 then TX_10 = -3; <br> - IF sb21 = -1 then TX_10 = -1 ; <br> - IF sb21 = 1 then TX_10 = -3 ; <br> - IF sb21 = 2 then TX_10 = 15; <br> - IF sb21 = 3 then TX_10 = 30; <br> - IF sb21 = 4 then TX_10 = 60; <br> - 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
Remarks

Children
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 ; <br> - IF sb22 = -1 then TX_11 = -1 ; <br> - IF sb22 = 1 then TX_11 = -3 ; <br> - IF sb22 = 2 then TX_11 = 15; <br> - IF sb22 = 3 then TX_11 = 30; <br> - IF sb22 = 4 then TX_11 = 60; <br> - IF sb22 = 5 then TX_11 = 180; <br> - IF sb22 = 6 then TX_11 = 300; <br> - IF sb22 $=7$ then TX_11 = 420; <br> - IF sb22 $=8$ then TX_11 = 480; <br> - IF sb22 $=9$ then TX_11 = 540; <br> - IF sb22 = 10 then TX_11 = -1 ; |
| Denominator | Children - |
| Remarks | Never (' 1 ') is considered as non-applicable |


| Indicator FCS2014 | TX_PCweek |
| :---: | :---: |
| Title | Using computer or game console on weekday |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=$ Yes <br> - $0=$ No |
| Based on variable(s) | $\begin{array}{r} \bullet \\ \text { sb23 } \end{array}$ |
| Construction | - if sb23 = -3 then TX_PCweek $=-3$; <br> - if sb23 in $(-1,10)$ then TX_PCweek $=-1$; <br> - if sb23 = 1 then TX_PCweek $=0$; <br> - if sb23 in ( $2,3,4,5,6,7,8,9$ ) then TX_PCweek $=1$; |
| Denominator | Children |

Remarks /

| Indicator FCS2014 | TX_PCweekend |
| :---: | :---: |
| Title | Using computer or game console on weekend day |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | $\text { © } \stackrel{\bullet}{\text { sb24 }}-3=\text { Not applicable }$ |
| Construction | - if sb24 $=-3$ then TX_PCweekend $=-3$; <br> - if sb24 in $(-1,10)$ then TX_PCweekend $=-1$; <br> - if sb24 $=1$ then TX_PCweekend $=0$; <br> - if sb24 in $(2,3,4,5,6,7,8,9)$ then TX_PCweekend=1; |
| Denominator | Children |
| Remarks | 1 |


| 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; <br> - IF sb23 = -1 then TX_12 $=-1$; <br> - IF sb23 $=1$ then TX_12 = -3 ; <br> - IF sb23 = 2 then TX_12 = 15; <br> - IF sb23 = 3 then TX_12 = 30; <br> - IF sb23 = 4 then TX_12 = 60; <br> - IF sb23 $=5$ then TX_12 = 180; <br> - IF sb23 $=6$ then TX_12 = 300; <br> - IF sb23 $=7$ then TX_12 = 420; <br> - IF sb23 $=8$ then TX_12 $=480$; <br> - IF sb23 $=9$ then TX_12 = 540; <br> - 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 |


|  | on weekend day |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 15 to 480 |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | sb24 |
| Construction | - IF sb24 $=-3$ then TX_13 $=-3$; <br> - IF sb24 = -1 then TX_13 = -1 ; <br> - IF sb24 $=1$ then TX_13 = -3 ; <br> - IF sb24 = 2 then TX_13 = 15; <br> - IF sb24 = 3 then TX_13 = 30; <br> - IF sb24 = 4 then TX_13 = 60; <br> - IF sb24 $=5$ then TX_13 = 180; <br> - IF sb24 $=6$ then TX_13 $=300$; <br> - IF sb24 $=7$ then TX_13 = 420; <br> - IF sb24 $=8$ then TX_13 = 480; <br> - IF sb24 $=9$ then TX_13 = 540; <br> - IF sb24 = 10 then TX_13 = -1 ; |
| Denominator | Children |
| Remarks | Never ('1') is considered as non-applicable |


| Indicator FCS2014 | TX_14 |
| :---: | :---: |
| Title | Total screen time on weekday |
| Type of variable | Num |
| Possible value | 15 to 720 |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | TX_10, TX_12 |
| Construction | - if TX_10 =-3 and TX_12 =-3 then TX_14=-3; <br> - else if TX_10 =-1 and TX_12 =-1 then TX_14=-1; <br> else if TX_10 =-3 and TX_12 = -1 then TX_14=-1; <br> else if TX_10 =-1 and TX_12 = -3 then TX_14=-1; <br> - else if TX_10 in $(-3,-1)$ and TX_12 >-1 then TX_14= TX_12; <br> - else if TX_10 > -1 and TXSB_8 in $(-3,-1)$ then TX_14= TX_10; <br> - else TX_14= TX_10 + TX_12; |
| Denominator | Children |
| Remarks | , |


| 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; <br> - else if TX_11=-1 and TX_13=-1 then TX_15 $=-1$; <br> - else if TX_11=-3 and TX_13=-1 then TX_15 $=-1$; <br> - else if TX_11=-1 and TX_13=-3 then TX_15 $=-1$; <br> - else if TX_11 in ( $-3,-1$ ) and TX_13>-1 then TX_15 = TXX_13; <br> - else if TX_11>-1 and TX_13 in $(-3,-1)$ then TX_15 = TX_11; <br> - else TX_15 = TX_11+ TX_13; |
| Denominator Remarks | Children |


| Indicator FCS2014 | TX_18 |
| :---: | :---: |
| Title | More than one hour of screen time on weekday |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable TX_14, age7c |
| Construction | - if TX_14=-1 and age7c=1 then TX_18=-1; <br> - else if TX_14=-3 and age7c $=1$ then TX_18=-3; <br> - else if TX_14> 60 and age $7 \mathrm{c}=1$ then TX_18=1; <br> - else if $0<T X \_14<60$ and age $7 \mathrm{c}=1$ then TX_18=0; <br> - 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 | More than one hour of screen time on weekend day |
| Type of variable | Num |
| Possible value | 1 or 0 |


| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| :---: | :---: |
| Based on variable(s) | - $-3=$ Not applicable TX_15, age7c |
| Construction | - if TX_15=-1 and age7c=1 then TX_19=-1; <br> - else if TX_15=-3 and age $7 \mathrm{c}=1$ then TX_19=-3; <br> - else if TX_15> 60 and age7c $=1$ then TX_19=1; <br> - else if $0<T X \_15<60$ and age $7 c=1$ then TX_19=0; <br> - else TX_19=-3; |
| Denominator | Children |
| Remarks | This indicator is only created for children between $3-5$ years old (age7c=1). |


| Indicator FCS2014 | TX_20 |
| :---: | :---: |
| Title | More than two hours of screen time on weekday |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
| Based on variable(s) | - $-3=$ Not applicable TX_14, age7c |
| Construction | - if TX_14=-1 and age7c=2 then TX_20=-1; <br> - else if TX_14=-3 and age7c = 2 then TX_20=-3; <br> - else if TX_14> 120 and age7c $=2$ then TX_20=1; <br> - else if $0<T X \_14<120$ and age7c $=2$ then TX_20=0; <br> - 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 <br> - $0=$ No |
| :---: | :---: |
| Based on variable(s) | - $-3=$ Not applicable TX_15, age7c |
| Construction | - if TX_15=-1 and age7c=2 then TX_21 =- 1 ; <br> - else if TX_15=-3 and age7c = 2 then TX_21 $=-3$; <br> - else if TX_15> 120 and age $7 \mathrm{c}=2$ then TX_21 =1; <br> - else if $0<$ TX_15 < 120 and age $7 \mathrm{c}=2$ then TX_21 =0; <br> - 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

Vldhrvd
VIdHours
TotVdnon_wearing
TotVdSedentary
TotVdlight
TotVdmoderate
TotVdvigorous
TotVdcou
Totnon_wearing
TotSedentary
Totlight
Totmoderate

TotCount
EpochPeriod
d1date
D1Day
D1vday
D1vhr
D1Count
D1non_wearing
D1Sedentary
D1light
D1moderate
D1vigorous

VIdDays The total number of days saved in the MPD files from the raw data files that are valid days

Totvigorous The total number of epochs of vigorous activity across all
The total number of days saved in the MPD files from the raw data files Total valid hours for valid days only Total valid hours across all days
The total number of epochs of non-wearing activity across all valid days
The total number of epochs of sedentary activity across all valid days
The total number of epochs of light activity across all valid days
The total number of epochs of moderate activity across all valid days
The total number of epochs of vigorous activity across all valid days
Total counts for valid days only, including invalid hours
The total number of epochs of non-wearing activity across all days
The total number of epochs of sedentary activity across all days
The total number of epochs of light activity across all days
The total number of epochs of moderate activity across all days days
Total counts across all days, including invalid hours
The epoch period
Date of day 1
Day of the week of day 1
Displays whether or not the day 1 is a valid day
The number of valid hours in day 1
The total activity count in day 1
The number of epochs of non-wearing activity in day 1
The number of epochs of sedentary activity in day 1
The number of epochs of light activity in day 1
The number of epochs of moderate activity in day 1
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.)

| Variable FCS2014 | Totdays |
| :--- | :--- |
| Title | The total number of days saved from the raw data <br> files |
| Type of variable | Num |
| Possible value | 3 to 23 |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> $/$ |
| Remarks |  |


| Variable FCS2014 | VIdDays |
| :--- | :--- |
| Title | The total number of days saved from the raw data <br> files that are valid days |
| Type of variable | Num |
| Possible value | 2 to 23 |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> $/$ |
| Remarks |  |


| Variable FCS2014 | VIdhrvd |
| :--- | :--- |
| 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 <br> 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 <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | TotVdnon_wearing |
| :--- | :--- |
| Title | The total number of epochs of non-wearing activity <br> across all valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> / |
| Remarks |  |


| Variable FCS2014 | TotVdSedentary |
| :--- | :--- |
| Title | The total number of epochs of sedentary activity <br> across all valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | • -3 = Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | TotVdSedentary |
| :--- | :--- |
| Title | The total number of epochs of sedentary activity <br> across all valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> $/$ |
| Remarks |  |


| Variable FCS2014 | TotVdlight |
| :--- | :--- |
| Title | The total number of epochs of light activity across all <br> valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> / |
| Remarks |  |


| Variable FCS2014 | TotVdmoderate |
| :--- | :--- |
| Title | The total number of epochs of moderate activity <br> across all valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | TotVdvigorous |
| :--- | :--- |
| Title | The total number of epochs of vigorous activity <br> across all valid days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | TotVdcou |
| :--- | :--- |
| Title | Total counts for valid days only, including invalid <br> hours |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> $/$ |
| Remarks |  |


| Variable FCS2014 | TotVdcou |
| :--- | :--- |
| Title | Total counts for valid days only, including invalid <br> hours |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | - -3 = Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> $/$ |
| Remarks |  |


| Variable FCS2014 | Totnon_wearing |
| :--- | :--- |
| Title | The total number of epochs of non-wearing activity <br> across all days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks |  |


| Variable FCS2014 | TotSedentary |
| :--- | :--- |
| Title | The total number of epochs of sedentary activity <br> across all days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $\quad-\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | Totlight |
| :--- | :--- |
| Title | The total number of epochs of light activity across all <br> days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks |  |


| Variable FCS2014 | Totmoderate |
| :--- | :--- |
| Title | The total number of epochs of moderate activity <br> across all days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | Totvigorous |
| :--- | :--- |
| Title | The total number of epochs of vigorous activity <br> across all days |
| Type of variable | Num |
| Possible value | $/$ |
| Value labels | $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> 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 <br> 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 <br> (adults) <br> Value labels |
| $\bullet . \quad$ (missing) = Not applicable <br> Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks |  |


| Variable FCS2014 | d1date, d2date, d3date, d4date, d5date, d6date, <br> d7date, d8date, d9date, d10date, d11date, <br> d12date, d13date, d14date, d15date, d16date, <br> d17date, d18date, d19date, d20date, d21date, <br> d22date, d23date |
| :--- | :--- |
| Title | Date of day 1-23 |
| Type of variable | Num |
| Possible value | DDMMMYYYY |


| Value labels | $\cdot($ missing $)=$ Not applicable |
| :--- | :--- |
| Denominator | Children, adolescents and adults participating in |
| Remarks | validation study |


| Variable FCS2014 | D1Day, D2day, D3day, D4day, D5day, D6day, <br>  <br>  <br>  <br>  <br>  <br>  <br> D7day, D8day, D9day, D10day, D11Day, D12day, <br> D13day, D14day, D15day, D16day, D17day, <br> D18day, D19day, D20day, D21Day, D22day, <br> D23day |
| :--- | :--- |
| Day of the week of day 1-23 |  |
| Type of variable | Char <br> Possible value |
| Monday, Tuesday, Wednesday, Thursday, Friday, <br> Salurday and Sunday |  |
| Denominator | Children, adolescents and adults participating in <br> Remarks |
| validation study |  |


| 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 | - $1=\mathrm{Yes}$ <br> - $0=$ No <br> - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | 1 |


| Variable FCS2014 | D1vhr, D2vhr, D3vhr, d4vhr, d5vhr, d6vhr, d7vhr, <br> d8vhr, d9vhr, d10vhr, d11vhr, d12vhr, d13vhr, <br> d14vhr, d15vhr, d16vhr, d17vhr, d18vhr, d19vhr, <br> d20vhr, d21vhr, d22vhr, d23vhr |
| :--- | :--- |
| Title | The number of valid hours in day 1-23 |
| Type of variable | Num |


| Possible value Value labels Denominator Remarks | - $-3=$ Not applicable <br> Children, adolescents and adults participating in validation study $1$ |
| :---: | :---: |
| 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 | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | / |


| Variable FCS2014 | D1non_wearing, D2non_wearing, <br> D3non_wearing, d4non_wearing, <br> d5non_wearing, d6non_wearing, <br> d7non_wearing, d8non_wearing, <br> d9non_wearing, d10non_wearing, |
| :--- | :--- |
|  | d11non_wearing, d12non_wearing, <br> d13non_wearing, d14non_wearing, <br> d15non_wearing, d16non_wearing, <br> d17non_wearing, d18non_wearing, <br> d19non_wearing, d20non_wearing, <br> d21non_wearing, d22non_wearing, <br> d2non_wearing |
|  | The number of epochs of non-wearing activity in day |
| Title | $1-23$ |
| Type of variable | Num |
| Possible value | / -3 = Not applicable |
| Value labels | Children, adolescents and adults participating in <br> Denominator |
| validation study |  |

Variable FCS2014 D1Sedentary, D2Sedentary, D3Sedentary, D4Sedentary, d4sedentary, d5sedentary,

|  | d6sedentary, d7sedentary, d8sedentary, d9sedentary, d10sedentary, d11sedentary, d12sedentary, d13sedentary, d14sedentary, d14sedentary, d15sedentary, d16sedentary, d17sedentary, d18sedentary, d19sedentary, d20sedentary, d21sedentary, d22sedentary, d23sedentary |
| :---: | :---: |
| Title | The number of epochs of non-wearing activity in day 1-23 |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | , |


| Variable FCS2014 | D1light, D2light, D3light, d4light, d4light, d5light, <br> d6light, d7light, d8light, d9light, d10light, <br> d11light, d12light, d13light, d14light, d14light, <br> d15light, d16light, d17light, d18light, d19light, <br> d20light, d21light, d22light, d23light |
| :--- | :--- |
| Title | The number of epochs of light activity in day 1 |
| Type of variable Num <br> Possible value / <br> Value labels Children, adolescents and adults participating in <br> Denominator <br> validation study <br> Remarks  |  |


| Variable FCS2014 | D1moderate, D2moderate, D3moderate, <br> d4moderate, d4moderate, d5moderate, <br> d6moderate, d7moderate, d8moderate, |
| :--- | :--- |
|  | d9moderate, d10moderate, d11moderate, <br> d12moderate, d13moderate, d14moderate, |
|  | d14moderate, d15moderate, d16moderate, <br> d17moderate, d18moderate, d19moderate, |
|  | d20moderate, d21moderate, d22moderate, <br> d23moderate |
| Title | The number of epochs of moderate activity in day 1- |
| Type of variable | 23 |
| Possible value | Num |


| Value labels | $-3=$ Not applicable |
| :--- | :--- |
| Denominator | Children, adolescents and adults participating in <br> 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 123 |
| Type of variable | Num |
| Possible value | / |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | / |

### 6.2.2. Logbook

## Variables FCS 2014

Sdag
Sdate
Day1
Date1
Nact1Arb
ArbBegin
ArbEnd1
ArbDescr
ArbBegi2
ArbEnd2
ArbDesc2
ArbBegi3
ArbEnd3
ArbDesc3
Nact1ver
VerplBeg
VerplEnd
VerpIDes
VerplBe2
VerpIEn2
VerpIDe2
VerpIBe3
VerpIEn3
VerpIDe3
VerpIBe4
VerplEn4
VerpIDe4
VerpIBe5
VerplEn5
VerpIDe5
VerpIBe6
VerpIEn6
VerpIDe6
Nact1Vri
VrijBegi
VrijEnd1

Day of start Date of start
Day 1: Day
Day 1: Date
Day 1: Work: Number of actions
Day 1: Work: Action 1 start time
Day 1: Work: Action 1 end time
Day 1: Work: Action 1 description remark
Day 1: Work: Action 2 start time
Day 1: Work: Action 2 end time
Day 1: Work: Action 2 description remark
Day 1: Work: Action 3 start time
Day 1: Work: Action 3 end time
Day 1: Work: Action 3 description remark
Day 1: Transport: Number of actions
Day 1: Transport: Action 1 start time
Day 1: Transport: Action 1 end time
Day 1: Transport: Action 1 description remark
Day 1: Transport: Action 2 start time
Day 1: Transport: Action 2 end time
Day 1: Transport: Action 2 description remark
Day 1: Transport: Action 3 start time
Day 1: Transport: Action 3 end time
Day 1: Transport: Action 3 description remark
Day 1: Transport: Action 4 start time
Day 1: Transport: Action 4 end time
Day 1: Transport: Action 4 description remark
Day 1: Transport: Action 5 start time
Day 1: Transport: Action 5 end time
Day 1: Transport: Action 5 description remark
Day 1: Transport: Action 6 start time
Day 1: Transport: Action 6 end time
Day 1: Transport: Action 6 description remark
Day 1: Leisure: Number of actions
Day 1: Leisure: Action 1 start time
Day 1: Leisure: Action 1 end time

VrijDesc
VrijBeg2
VrijEnd2
VrijDes2
VrijBeg3
VrijEnd3
VrijDes3
VrijBeg4
VrijEnd4
VrijDes4
btime1
etime1
Nactions
offtime1
ontime1
situ1
situ1a
activ1
intens1
intens1a
remark1
offtime2
ontime2
situ2
situ1a2
activ2
intens2
intens1a2
remark2
offtime3
ontime3
situ3
situ1a2
activ3
intens3
intens1a3
remark3
offtime4
ontime4
situ4

Day 1: Leisure: Action 1 description remark
Day 1: Leisure: Action 2 start time
Day 1: Leisure: Action 2 end time
Day 1: Leisure: Action 2 description remark
Day 1: Leisure: Action 3 start time
Day 1: Leisure: Action 3 end time
Day 1: Leisure: Action 3 description remark
Day 1: Leisure: Action 4 start time
Day 1: Leisure: Action 4 end time
Day 1: Leisure: Action 4 description remark
Day 1: Time begin wearing accelerometer
Day 1: Time end wearing accelerometer
Day 1: Number of actions not wearing accelerometer
Day 1: Time begin non-wearing (action 1)
Day 1: Time end non-wearing (action 1)
Day 1: Situation non-wearing (action 1)
Day 1: Other situation (action 1)
Day 1: Activity non-wearing (action 1)
Day 1: Intensity non-wearing (action 1)
Day 1: Other intensity (action 1)
Day 1: Remark (action 1)
Day 1: Time begin non-wearing (action 2)
Day 1: Time end non-wearing (action 2)
Day 1: Situation non-wearing (action 2)
Day 1: Other situation (action 2)
Day 1: Activity non-wearing (action 2)
Day 1: Intensity non-wearing (action 2)
Day 1: Other intensity (action 2)
Day 1: Remark (action 2)
Day 1: Time begin non-wearing (action 3)
Day 1: Time end non-wearing (action 3)
Day 1: Situation non-wearing (action 3)
Day 1: Other situation (action 3)
Day 1: Activity non-wearing (action 3)
Day 1: Intensity non-wearing (action 3)
Day 1: Other intensity (action 3)
Day 1: Remark (action 3)
Day 1: Time begin non-wearing (action 4)
Day 1: Time end non-wearing (action 4)
Day 1: Situation non-wearing (action 4)
situ1a4
activ4
intens4
intens1a4
remark4
offtime5
ontime5
situ5
situ1a5
activ5
intens5
intens1a5
remark5
offtime6
ontime6
situ6
situ1a6
activ6
intens6
intens1a6
remark6
offtime7
ontime7
situ7
situ1a7
activ7
intens7
intens1a7
remark7

Day 1: Other situation (action 4)
Day 1: Activity non-wearing (action 4)
Day 1: Intensity non-wearing (action 4)
Day 1: Other intensity (action 4)
Day 1: Remark (action 4)
Day 1: Time begin non-wearing (action 5)
Day 1: Time end non-wearing (action 5)
Day 1: Situation non-wearing (action 5)
Day 1: Other situation (action 5)
Day 1: Activity non-wearing (action 5)
Day 1: Intensity non-wearing (action 5)
Day 1: Other intensity (action 5)
Day 1: Remark (action 5)
Day 1: Time begin non-wearing (action 6)
Day 1: Time end non-wearing (action 6)
Day 1: Situation non-wearing (action 6)
Day 1: Other situation (action 6)
Day 1: Activity non-wearing (action 6)
Day 1: Intensity non-wearing (action 6)
Day 1: Other intensity (action 6)
Day 1: Remark (action 6)
Day 1: Time begin non-wearing (action 7)
Day 1: Time end non-wearing (action 7)
Day 1: Situation non-wearing (action 7)
Day 1: Other situation (action 7)
Day 1: Activity non-wearing (action 7)
Day 1: Intensity non-wearing (action 7)
Day 1: Other intensity (action 7)
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 | Day of start |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - 1 = Monday <br> - 2 = Tuesday <br> - 3 = Wednesday <br> - 4 = Thursday <br> - $5=$ Friday <br> - 6 = Saturday <br> - 7 = Sunday |
| Denominator Remarks | - $-3=$ Not applicable <br> 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 | $\bullet-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | Day1, Day2, Day3, Day4, Day5, Day6, Day7, Day8 |
| :---: | :---: |
| Title | Day 1-8: Day |
| Type of variable | Num |
| Possible value | 1 to 7 |
| Value labels | - 1 = Monday <br> - 2 = Tuesday <br> - 3 = Wednesday <br> - $4=$ Thursday <br> - $5=$ Friday <br> - $6=$ Saturday <br> - 7 = Sunday |
| Denominator | - $-3=$ Not applicable <br> Children, adolescents and adults participating in validation study |


| Variable FCS2014 | Date1, Date2, Date3, Date4, Date5, Date6, Date7, <br> Date8 |
| :--- | :--- |
| Title | Day 1-8: Day |
| Type of variable | Num |
| Possible value | DD/MM/YYYY <br> Value labels <br> Denominator |
| Children, adolescents and adults participating in <br> Remarks | validation study |
| / |  |


| Variable FCS2014 | Nact1Arb, Nact2Arb, Nact3Arb, Nact4Arb, <br> Nact5Arb, Nact6Arb, Nact7Arb, Nact8Arb |
| :--- | :--- |
| Title | Day 1-8: Work: Number of actions |
| Type of variable | Num |
| Possible value | 0 to 10 |
| Value labels | $\quad-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study <br> This variable indicates the number of actions in the <br> context of work the participant indicated in their <br> logbook. |


| Variable FCS2014 | ArbBegin, ArbBegi2, ArbBegi3, ArbBegi4, ArbBegi5, ArbBegi6, ArbBegi7, ArbBegi8, ArbBegi9, ArbBeg10 <br> ArbBeg11, ArbBeg12, ArbBeg13, ArbBeg14, <br> ArbBeg15, ArbBeg16, ArbBeg17, ArbBeg18, <br> ArbBeg19, ArbBeg20 <br> ArbBeg21, ArbBeg22, ArbBeg23, ArbBeg24, <br> ArbBeg25, ArbBeg26, ArbBeg27, ArbBeg28, <br> ArbBeg29, ArbBeg30 <br> ArbBeg31, ArbBeg32, ArbBeg33, ArbBeg34, <br> ArbBeg35, ArbBeg36, ArbBeg37, ArbBeg38, <br> ArbBeg39, ArbBeg40 <br> ArbBeg51, ArbBeg52, ArbBeg53, ArbBeg54, <br> ArbBeg55, ArbBeg56, ArbBeg57, ArbBeg58, <br> ArbBeg59, ArbBeg60 <br> ArbBeg61, ArbBeg62, ArbBeg63, ArbBeg64, <br> ArbBeg65, ArbBeg66, ArbBeg67, ArbBeg68, <br> ArbBeg69, ArbBeg60 <br> ArbBeg71, ArbBeg72, ArbBeg73, ArbBeg74, <br> ArbBeg75, ArbBeg76, ArbBeg77, ArbBeg78, <br> 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 <br> validation study <br> Remarks |


| Variable FCS2014 | ArbEnd1, ArbEnd2, ArbEnd3, ArbEnd4, ArbEnd5, ArbEnd6, ArbEnd7, ArbEnd8, ArbEnd9, <br> ArbEnd10 <br> ArbEnd11, ArbEnd12, ArbEnd13, ArbEnd14, <br> ArbEnd15, ArbEnd16, ArbEnd17, ArbEnd18, <br> ArbEnd19, ArbEnd20 <br> ArbEnd21, ArbEnd22, ArbEnd23, ArbEnd24, <br> ArbEnd25, ArbEnd26, ArbEnd27, ArbEnd28, <br> ArbEnd29, ArbEnd30 <br> ArbEnd31, ArbEnd32, ArbEnd33, ArbEnd34, <br> ArbEnd35, ArbEnd36, ArbEnd37, ArbEnd38, <br> ArbEnd39, ArbEnd40 <br> ArbEnd41, ArbEnd42, ArbEnd43, ArbEnd44, <br> ArbEnd45, ArbEnd46, ArbEnd47, ArbEnd48, <br> ArbEnd49, ArbEnd50 <br> ArbEnd51, ArbEnd52, ArbEnd53, ArbEnd54, <br> ArbEnd55, ArbEnd56, ArbEnd57, ArbEnd58, <br> ArbEnd59, ArbEnd60 <br> ArbEnd61, ArbEnd62, ArbEnd63, ArbEnd64, <br> ArbEnd65, ArbEnd66, ArbEnd67, ArbEnd68, <br> ArbEnd69, ArbEnd70 <br> ArbEnd71, ArbEnd72, ArbEnd73, ArbEnd74, <br> ArbEnd75, ArbEnd76, ArbEnd77, ArbEnd78, <br> 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 | 1 |


| Variable FCS2014 | ArbDescr, ArbDesc2, ArbDesc3, ArbDesc4, ArbDesc5, ArbDesc6, ArbDesc7, ArbDesc8, ArbDesc9, ArbDes10 <br> ArbDes11, ArbDes12, ArbDes13, ArbDes14, ArbDes15, ArbDes16, ArbDes17, ArbDes18, |
| :---: | :---: |


|  | ArbDes19, ArbDes20 <br> ArbDes21, ArbDes22, ArbDes23, ArbDes24, <br> ArbDes25, ArbDes26, ArbDes27, ArbDes28, <br> ArbDes29, ArbDes30 <br> ArbDes31, ArbDes32, ArbDes33, ArbDes34, <br> ArbDes35, ArbDes36, ArbDes37, ArbDes38, <br> ArbDes39, ArbDes40 <br> ArbDes41, ArbDes42, ArbDes43, ArbDes44, <br> ArbDes45, ArbDes46, ArbDes47, ArbDes48, <br> ArbDes49, ArbDes50 <br> ArbDes51, ArbDes52, ArbDes53, ArbDes54, <br> ArbDes55, ArbDes56, ArbDes57, ArbDes58, <br> ArbDes59, ArbDes60 <br> ArbDes61, ArbDes62, ArbDes63, ArbDes64, <br> ArbDes65, ArbDes66, ArbDes67, ArbDes68, <br> ArbDes69, ArbDes70 <br> ArbDes71, ArbDes72, ArbDes73, ArbDes74, <br> ArbDes75, ArbDes76, ArbDes77, ArbDes78, <br> ArbDes79, ArbDes80 |
| :---: | :---: |
| Title | Day 1-8: Work: Action 1-10 description remark |
| Type of variable | Char |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | , |



|  | VerpIB21, VerpIB22, VerpIB23, VerpIB24, <br> VerpIB25, VerpIB26, VerpIB27, VerpIB28, <br> VerpIB29, VerpIB30 <br> VerpIB31, VerpIB32, VerpIB33, VerpIB34, <br> VerpIB35, VerpIB36, VerpIB37, VerpIB38, <br> VerpIB39, VerpIB40 <br> VerpIB41, VerpIB42, VerpIB43, VerpIB44, <br> VerpIB45, VerpIB46, VerpIB47, VerpIB48, <br> VerpIB49, VerpIB50 <br> VerpIB51, VerpIB52, VerpIB53, VerpIB54, <br> VerpIB55, VerpIB56, VerpIB57, VerpIB58, <br> VerpIB59, VerpIB60 <br> VerpIB61, VerpIB62, VerpIB63, VerpIB64, <br> VerpIB65, VerpIB66, VerpIB67, VerpIB68, <br> VerpIB69, VerpIB70 <br> VerpIB71, VerpIB72, VerpIB73, VerpIB74, VerplB75, VerpIB76, VerpIB77, VerpIB78, VerpIB79, VerpIB80 |
| :---: | :---: |
| 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 | 1 l |


| Variable FCS2014 | VerpIEnd, VerpIEn2, VerpIEn3, VerpIEn4, |
| :---: | :---: |
|  | VerpIEn5, VerpIEn6, VerpIEn7, VerpIEn8, |
|  | VerpIEn9, VerpIE10 |
|  | VerpIE11, VerpIE12, VerpIE13, VerpIE14, |
|  | VerpIE15, VerpIE16, VerpIE17, VerpIE18, |
|  | VerpIE19, VerpIE20 |
|  | VerpIE21, VerpIE22, VerpIE23, VerpIE24, |
|  | VerpIE25, VerpIE26, VerpIE27, VerpIE28, |
|  | VerpIE29, VerpIE30 |
|  | VerpIE31, VerpIE32, VerpIE33, VerpIE34, |
|  | VerpIE35, VerpIE36, VerpIE37, VerpIE38, |
|  | VerpIE39, VerpIE40 |
|  | VerpIE41, VerpIE42, VerpIE43, VerpIE44, |
|  | VerpIE45, VerpIE46, VerpIE47, VerpIE48, |
|  | VerpIE49, VerpIE50 |
|  | VerpIE51, VerpIE52, VerpIE53, VerpIE54, |
|  | VerpIE55, VerpIE56, VerpIE57, VerpIE58, |
|  | VerpIE59, VerpIE60 |
|  | VerpIE61, VerpIE62, VerpIE63, VerpIE64, |
|  | VerpIE65, VerpIE66, VerpIE67, VerpIE68, |
|  | VerpIE69, VerpIE70 |


|  | VerpIE71, VerpIE72, VerpIE73, VerpIE74, <br> VerpIE75, VerpIE76, VerpIE77, VerpIE78, <br> VerpIE79, VerpIE80 |
| :--- | :--- |
| Title | Day 1-8: Transport: Action 1-10 end time |
| Type of variable | Num |
| Possible value <br> Value labels <br> Denominator | $\quad-3=$ Not applicable |
| Remarks | Children, adolescents and adults participating in <br> validation study <br> / |


| Variable FCS2014 | VerpIDes, VerpIDe2, VerpIDe3, VerpIDe4, VerpIDe5, VerpIDe6, VerpIDe7, VerpIDe8, VerpIDe9, VerpID10 <br> VerpID11, VerpID12, VerpID13, VerpID14, VerpID15, VerpID16, VerpID17, VerpID18, <br> VerpID19, VerpID20 <br> VerpID21, VerpID22, VerpID23, VerpID24, <br> VerpID25, VerpID26, VerpID27, VerpID28, <br> VerpID29, VerpID30 <br> VerpID31, VerpID32, VerpID33, VerpID34, <br> VerpID35, VerpID36, VerpID37, VerpID38, <br> VerpID39, VerpID40 <br> VerpID41, VerpID42, VerpID43, VerpID44, <br> VerpID45, VerpID46, VerpID47, VerpID48, <br> VerpID49, VerpID50 <br> VerpID51, VerpID52, VerpID53, VerpID54, <br> VerpID55, VerpID56, VerpID57, VerpID58, <br> VerpID59, VerpID60 <br> VerpID61, VerpID62, VerpID63, VerpID64, <br> VerpID65, VerpID66, VerpID67, VerpID68, <br> VerpID69, VerpID70 <br> VerpID71, VerpID72, VerpID73, VerpID74, VerpID75, VerpID76, VerpID77, VerpID78, VerpID79, VerpID80 |
| :---: | :---: |
| Title | Day 1: Transport: Action 1 description remark |
| Type of variable | Char |
| Possible value | 1 |
| Value labels | - -3 = Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | / |


| Variable FCS2014 | Nact1Vri, Nact2Vri, Nact3Vri, Nact4Vri, Nact5Vri, <br> 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, VijBeg8, VrjBeg9, VrijBe10 <br> 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, |
|  | VrijBe56, VrijBe57, VrijBe58, VrijBe59, VrijBe60 |
|  | VrijBe61, VrijBe62, VrijBe63, VrijBe64, VrijBe65, |
|  | VrijBe66, VrijBe67, 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 | 1 |


| 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 | 1 |
| 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 |
| Denominator | Children, adolescents and adults participating in |
|  | validation study |
| Remarks | 1 |


| Variable FCS2014 | btime1, btime2, btime3, btime4, btime5, btime6, <br> btime7, btime8 |
| :--- | :--- |
| Title | Day 1-8: Time begin wearing accelerometer |
| Type of variable | Num |
| Possible value | hh:mm:ss |
| Value labels | $\bullet-3=$ Not applicable |


| Denominator | Children, adolescents and adults participating in |
| :--- | :--- |
| Remarks | validation study |


| Variable FCS2014 | etime1, etime2, etime3, etime4, etime5, etime6, <br> etime7, etime8 |
| :--- | :--- |
| Title | Day 1-8: Time Des wearing accelerometer <br> Type of variable <br> Possible value <br> Value labels <br> Denominator |
| hh:mm:ss |  |
| Remarks | Children, adolescents and adults participating in <br> validation study <br> $/$ |


| Variable FCS2014 | Nactions, Naction2, Naction3, Naction4, <br> Naction5, Naction6, Naction7, Naction8 |
| :--- | :--- |
| Title | Day 1-8: Number of actions not wearing <br> accelerometer |
| Type of variable | Num |
| Possible value | 0 to 7 |
| Value labels | $\bullet-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in <br> validation study |
| Remarks | $/$ |


| Variable FCS2014 | offtime1, offtime2, offtime3, offtime4, offtime5, <br> offtime6, offtime7, offtime8, offtime9, offtim10, <br> offtim11, offtime12, offtim13, offtim14, offtim15, <br> offtim16, offtim17, offtim18, offtim19, offtim20, |
| :--- | :--- |
|  | offtim21, offtim22, offtim23, offtim24, offtim25, <br> offtim26, offtim27, offtim28, offtim29, offtime30, <br> offtim31, offtim32, offtim33, offtim34, offtim35, <br> offtim36, offtim37, offtim38, offtim39, offtim40, <br> offtim41, offtim42, offtim43, offtim44, offtim45, <br> offtim46, offtim47, offtim48, offtim49, offtim50, <br> offtim51, offtim52, offtim53, offtim54, offtim55, <br> offtim56 |
|  | Day 1-8: Time begin non-wearing (action 1-7) |
| Title <br> Type of variable <br> Possible value <br> Value labels <br> hh:mm:ss <br> Denominator | Children, adolescents and adults participating in |
|  | validation study |


| Variable FCS2014 | ontime1, ontime2, ontime3, ontime4, ontime5, <br> ontime6, ontime7, ontime8, ontime9, ontime10, <br> ontime11, ontime12, ontime13, ontime14, <br> ontime15, ontime16, ontime17, ontime18, <br> ontime19, ontime20, ontime21, ontime22, <br> ontime23, ontime24, ontime25, ontime26, <br> ontime27, ontime28, ontime29, ontime30, <br> ontime31, ontime32, ontime33, ontime34, <br> ontime35, ontime36, ontime37, ontime38, <br> ontime39, ontime40, ontime41, ontime42, <br> ontime43, ontime44, ontime45, ontime46, <br> ontime47, ontime48, ontime49, ontime50, <br> ontime51, ontime52, ontime53, ontime54, <br> ontime55, ontime56 |
| :--- | :--- |
|  | Day 1-8: Time Des non-wearing (action 1) |
| Title | Num <br> Type of variable <br> hh:mm:ss |
| Passible value labels | Children, adolescents and adults participating in |
| Denominator | 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 <br> - 2 = Transport <br> - 3 = Leisure <br> - $4=$ Other |
| Denominator | - $-3=$ Not applicable <br> Children, adolescents and adults participating in validation study |
| Remarks | 1 边 |


| 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 | 1 |
| 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 | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks |  |


| 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, intens 44 , intens45, intens46, intens47, intens48, intens49, intens50, intens51, intens52, intens53, intens54, intens55, 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 <br> - 2 = A little exhausting <br> - 3 = Exhausting <br> - $4=$ Very exhausting <br> - $5=$ Other |
| Denominator Remarks | - $-3=$ Not applicable <br> Children, adolescents and adults participating in validation study / |


| 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, intens8a, intens8a2, intens8a3, intens8a4, intens8a5, intens8a6, intens8a7 |
| :---: | :---: |
| Title | Day 1-8: Other intensity (action 1-7) |
| Type of variable | Char |
| Possible value | 1 |
| Value labels | - $-3=$ Not applicable |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | 1 |

Variable FCS2014
remark1, remark2, remark3, remark4, remark5, remark6, remark7, remark8, remark9, remark10, remark21, remark22, remark23, remark24, remark25, remark26, remark27, remark28,

|  | remark29, remark30, remark31, remark32, <br> remark33, remark34, remark35, remark36, <br> remark37, remark38, remark39, remark40, <br> remark41, remark42, remark43, remark44, <br> remark45, remark46, remark47, remark48, <br> remark49, remark50, remark51, remark52, <br> remark53, remark54, remark55, remark56 |
| :--- | :--- |
|  | Day 1-8: Remark (action 1-7) |
| Title  <br> Type of variable  <br> Possible value <br> Value labels <br> Denominator Char <br> Remarks / Children, adolescents and adults participating in |  |

### 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 | / |
|  | - $-3=$ 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_2 |
| :--- | :--- |
| Title | Average duration of light intensity physical activities <br> (minutes/day |
| Type of variable | Num |
| Possible value | / |
| Value labels | •-1 = No answer |
|  | / -3 = Not applicable |
| Based on variable(s) | The detailed syntax in which this indicator has been <br> created is available upon request. |
| Construction | Children, adolescents and adults participating in <br> validation study |
| Denominator | / |
| Remarks |  |


| Indicator FCS2014 | AC_3 |
| :---: | :---: |
| Title | Average duration of moderate to vigorous intensity physical activities (minutes/day) |
| Type of variable | Num |
| Possible value | 1 |
| Value labels | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | 1 l |
| 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_4

| Title | Meeting guidelines for physical activity |
| :---: | :---: |
| Type of variable | Num |
| Possible value | 1 or 0 |
| Value labels | - $1=\mathrm{Yes}$ <br> - $0=$ No |
|  | - $-1=$ No answer <br> - $-3=$ Not applicable |
| Based on variable(s) | 1 |
| Construction | The detailed syntax in which this indicator has been created is available upon request. |
| Denominator | Children and adolescents |
| Remarks | 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 | Meeting guidelines for physical activity |
| Type of variable | Num |
| Possible value | 'adult' or 'child' |
| Value labels | - -3 = Not applicable |
| Based on variable(s) | 1 |
| Construction | - If the logbook database of children/adolescents was used then logbook='child' <br> - If the logbook database of adults was used then logbook='adult' |
| Denominator | Children, adolescents and adults participating in validation study |
| Remarks | Two versions of the logbook were used: <br> - One version for children and adolescents <br> - 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)) |


[^0]:    Variable FCS2014 hs10

