

# STEPwise Approach to Non-Communicable Diseases Risk Factor Surveillance 2010

**Ministry of Health**

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visit\_data\_catalog\_at: <http://catalog.ihsn.org/>

## Identification

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SURVEY ID NUMBER  
ERI\_2010\_STEPS\_v01\_M

TITLE  
STEPwise Approach to Non-Communicable Diseases Risk Factor Surveillance 2010

COUNTRY

| Name    | Country code |
|---------|--------------|
| Eritrea | ERI          |

STUDY TYPE  
Other Household Survey [hh/oth]

SERIES INFORMATION  
This is the second STEPS conducted by Eritrea.

### ABSTRACT

STEPS is a household-based survey to obtain core data on the established risk factors that determine the major burden of NCDs.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Individuals

## Version

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VERSION DESCRIPTION  
Public-use dataset

## Scope

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### NOTES

The following topics were included in the survey: tobacco use, alcohol consumption, diet, physical activity, history of raised blood glucose, history of raised blood pressure, and lifestyle advice. Additionally, the following measures were taken: blood pressure, height, weight, waist circumference, hip circumference, heart rate, fasting blood glucose, total cholesterol and triglycerides.

### TOPICS

| Topic | Vocabulary |
|-------|------------|
| STEPS | Survey     |

### KEYWORDS

| Keyword                  |
|--------------------------|
| noncommunicable diseases |
| risk factors             |
| health surveys           |
| tobacco use              |

|                        |
|------------------------|
| alcohol use            |
| diet                   |
| nutrition              |
| physical activity      |
| blood pressure         |
| overweight             |
| obesity                |
| diabetes               |
| hypertension           |
| cardiovascular disease |
| blood glucose          |
| cholesterol            |
| triglycerides          |

## Coverage

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### GEOGRAPHIC COVERAGE

National

### UNIVERSE

Adults aged 25-74 years.

## Producers and sponsors

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### PRIMARY INVESTIGATORS

#### Name

Ministry of Health

## Sampling

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### SAMPLING PROCEDURE

A multi-stage cluster sample of households. One individual within the age range of the survey was selected per household.

### RESPONSE RATE

The overall response rate was 97.0%. For Step 3 (blood measures), the response rate was 92%.

### WEIGHTING

Analysis weights were calculated by taking the inverse of the probability of selection of each participant. These weights were adjusted for differences in the age-sex composition of the sample population as compared to the target population.

Different weight variables are available per Step:

wStep1 - for interview data

wStep2 - for physical measures

wStep3 - for biochemical measures

This allows for differences in the weight calculation for each Step of the survey as the age-sex composition of the respondents to each Step can differ slightly due to refusal or drop out. Additionally, some countries perform subsampling for Step 2 and/or Step 3. When no subsampling is done and response rates do not differ across Steps of the survey, the 3 weight variables will be the same.

## **data\_collection**

### DATES OF DATA COLLECTION

| <b>Start</b> | <b>End</b> |
|--------------|------------|
| 2010-10      | 2010-11    |

### DATA COLLECTION MODE

Face-to-face [f2f]

### DATA COLLECTION NOTES

Accutrend GCT devices were used for the blood measures.

## **Access policy**

### CONTACTS

| <b>Name</b>           | <b>Affiliation</b>        | <b>Email</b>          | <b>URL</b>           |
|-----------------------|---------------------------|-----------------------|----------------------|
| NCD Surveillance Team | World Health Organization | ncdmonitoring@who.int | <a href="#">Link</a> |

### ACCESS CONDITIONS

The user undertakes:

- (1) to acknowledge the data source.
- (2) to share any planned publications with WHO prior to publication.
- (3) to offer co-authorship of any reports or publications using the survey results to the coordinator of the survey.
- (4) to use the data for non-commercial, not-for-profit public health purposes only.

### CITATION REQUIREMENTS

Publications based on STEPS data should cite the survey report (if available) and acknowledge the data source in the following manner:

"This paper uses data from the [country] [year] STEPS survey, implemented by [implementing agency] with the support of the World Health Organization."

### ACCESS AUTHORITY

| <b>Name</b>           | <b>Affiliation</b>        | <b>Email</b>          | <b>URL</b>           |
|-----------------------|---------------------------|-----------------------|----------------------|
| NCD Surveillance Team | World Health Organization | ncdmonitoring@who.int | <a href="#">Link</a> |

## **Disclaimer and copyrights**

### DISCLAIMER

The data is being distributed without warranty of any kind. The responsibility for the use of the data lies with the user. In no event shall the World Health Organization be liable for damages arising from its use.

## **Metadata production**

### DDI DOCUMENT ID

DDI\_ERI\_2010\_STEPS\_v01\_M

### PRODUCERS

| <b>Name</b> | <b>Abbreviation</b> | <b>Affiliation</b>        | <b>Role</b>           |
|-------------|---------------------|---------------------------|-----------------------|
| Yue Wu      |                     | World Health Organization | Documentation of data |

|                                  |       |                           |   |
|----------------------------------|-------|---------------------------|---|
| Melanie Cowan                    |       | World Health Organization | Supervision and review of metadata and documentation of study |
| Development Economics Data Group | DECDG | The World Bank            | Metadata adapted for World Bank Microdata Library             |

## DATE OF METADATA PRODUCTION

2019-12-07

## DDI DOCUMENT VERSION

Identical to a metadata (ERI\_2010\_STEPS\_v01) published on WHO NCD microdata repository (<http://extranet.who.int/ncdsmicrodata/index.php/catalog>). Some of the metadata fields have been edited.

**data\_dictionary**

| Data file                                     | Cases | variables |
|---|-------|-----------|
| <b>eri2010</b><br>National public-use dataset | 6265  | 125       |



**Data file: eri2010**

National public-use dataset

Cases: 6265

variables: 125

**variables**

| ID   | Name | Label                                     | Question |
|------|------|---|----------|
| V260 | pid  | participant ID - unique record ID         |          |
| V261 | sex  | sex                                       |          |
| V262 | age  | age for analysis                          |          |
| V263 | c4   | yrs of education                          |          |
| V264 | c5   | highest level of education                |          |
| V265 | c6   | ethnic group                              |          |
| V266 | c7   | marital status                            |          |
| V267 | c8   | work status                               |          |
| V268 | c9   | adults older than 18yrs in household      |          |
| V269 | c10a | household earnings per week               |          |
| V270 | c10b | household earnings per month              |          |
| V271 | c10c | household earnings per year               |          |
| V272 | c10d | household earnings refused                |          |
| V273 | t1   | current smoking                           |          |
| V274 | t2   | current daily smoking                     |          |
| V275 | t3   | age started smoking                       |          |
| V276 | t5a  | manufactured cigs smoked per day          |          |
| V277 | t5b  | hand-rolled cigs smoked per day           |          |
| V278 | t5c  | pipes smoked per day                      |          |
| V279 | t5d  | cigars smoked per day                     |          |
| V280 | t5e  | other smoked per day                      |          |
| V281 | t6   | past daily smoking                        |          |
| V282 | t7   | age quit smoking                          |          |
| V283 | t8a  | time since quitting smoking (years)       |          |
| V284 | t9   | current smokeless tobacco use             |          |
| V285 | t10  | current daily smokeless tobacco use       |          |
| V286 | t11a | Snuff, by mouth times per day             |          |
| V287 | t11b | Snuff, by nose times per day              |          |
| V288 | t11c | Chewing tobacco times per day             |          |
| V289 | t11e | other smokeless product per day           |          |
| V290 | t12  | past daily smokeless use                  |          |
| V291 | t13  | days exposed to smoke in home last 7 days |          |
| V292 | t14  | days exposed to smoke at work last 7 days |          |
| V293 | a1a  | ever drank alcohol                        |          |
| V294 | a1b  | drank alcohol in past 12 mos              |          |
| V295 | a2   | freq drinking in past 12 mos              |          |
| V296 | a3   | drank alcohol in past 30 days             |          |

| ID   | Name | Label  | Question |
|------|------|--|----------|
| V297 | a4   | number drinking occasions past 30 days                               |          |
| V298 | a5   | average number drinks per occasion past 30 days                      |          |
| V299 | a6   | largest number drinks past 30 days                                   |          |
| V300 | a7   | times drank 5+(men)/4+(women) drinks in single occasion past 30 days |          |
| V301 | a8   | drinking with meals in past 30 days                                  |          |
| V302 | a9a  | number of drinks consumed last Monday                                |          |
| V303 | a9b  | number of drinks consumed last Tuesday                               |          |
| V304 | a9c  | number of drinks consumed last Wednesday                             |          |
| V305 | a9d  | number of drinks consumed last Thursday                              |          |
| V306 | a9e  | number of drinks consumed last Friday                                |          |
| V307 | a9f  | number of drinks consumed last Saturday                              |          |
| V308 | a9g  | number of drinks consumed last Sunday                                |          |
| V309 | d1   | days fruit eaten per week  |          |
| V310 | d2   | servings fruit eaten per day   |          |
| V311 | d3   | days veg eaten per week  |          |
| V312 | d4   | servings veg eaten per day   |          |
| V313 | d5   | oil used most often  |          |
| V314 | d6   | meals per week eaten outside home                                    |          |
| V315 | p1   | vig activity at work   |          |
| V316 | p2   | vig activity at work: days per week                                  |          |
| V317 | p3a  | vig activity at work: hours per day                                  |          |
| V318 | p3b  | vig activity at work: mins per day                                   |          |
| V319 | p4   | mod activity at work   |          |
| V320 | p5   | mod activity at work: days per week                                  |          |
| V321 | p6a  | mod activity at work: hours per day                                  |          |
| V322 | p6b  | mod activity at work: mins per day                                   |          |
| V323 | p7   | active transport   |          |
| V324 | p8   | active transport: days per week                                      |          |
| V325 | p9a  | active transport: hours per day                                      |          |
| V326 | p9b  | active transport: mins per day                                       |          |
| V327 | p10  | vig leisure activity   |          |
| V328 | p11  | vig leisure activity: days per week                                  |          |
| V329 | p12a | vig leisure activity: hours per day                                  |          |
| V330 | p12b | vig leisure activity: mins per day                                   |          |
| V331 | p13  | mod leisure activity   |          |
| V332 | p14  | mod leisure activity: days per week                                  |          |
| V333 | p15a | mod leisure activity: hours per day                                  |          |
| V334 | p15b | mod leisure activity: mins per day                                   |          |
| V335 | p16a | sedentary time: hours per day  |          |
| V336 | p16b | sedentary time: mins per day   |          |
| V337 | h1   | BP ever measured   |          |
| V338 | h2a  | ever told had high BP  |          |
| V339 | h2b  | told had high BP in past 12 mos                                      |          |
| V340 | h3a  | currently receiving for high BP: drugs                               |          |
| V341 | h3b  | currently receiving for high BP: advice to reduce salt intake        |          |

| ID   | Name     | Label   | Question |
|------|----------|---|----------|
| V342 | h3c      | currently receiving for high BP: advice/treatment to lose weight              |          |
| V343 | h3d      | currently receiving for high BP: advice/treatment to stop smoking             |          |
| V344 | h3e      | currently receiving for high BP: advice/treatment to exercise more            |          |
| V345 | h4       | ever seen trad'l healer for high BP   |          |
| V346 | h5       | taking trad'l meds for high BP  |          |
| V347 | h6       | ever had gluc measured  |          |
| V348 | h7a      | ever told had high gluc   |          |
| V349 | h7b      | told had high gluc in past 12 mos   |          |
| V350 | h8a      | currently receiving for high gluc: insulin                                    |          |
| V351 | h8b      | currently receiving for high gluc: drugs                                      |          |
| V352 | h8c      | currently receiving for high gluc: special diet                               |          |
| V353 | h8d      | currently receiving for high gluc: advice/treatment to lose weight            |          |
| V354 | h8e      | currently receiving for high gluc: advice/treatment to stop smoking           |          |
| V355 | h8f      | currently receiving for high gluc: advice/treatment to exercise more          |          |
| V356 | h9       | seen trad'l healer for high gluc in past 12 mos                               |          |
| V357 | h10      | taking trad'l meds for high gluc  |          |
| V358 | m3       | height (cm)   |          |
| V359 | m4       | weight (kg)   |          |
| V360 | m5       | pregnant  |          |
| V361 | m7       | waist circumference (cm)  |          |
| V362 | m11a     | BP reading 1: systolic  |          |
| V363 | m11b     | BP reading 1: diastolic   |          |
| V364 | m12a     | BP reading 2: systolic  |          |
| V365 | m12b     | BP reading 2: diastolic   |          |
| V366 | m13a     | BP reading 3: systolic  |          |
| V367 | m13b     | BP reading 3: diastolic   |          |
| V368 | m14      | took raised BP meds in past 2 weeks   |          |
| V369 | m15      | hip circumference (cm)  |          |
| V370 | m16a     | heart rate reading 1  |          |
| V371 | m16b     | heart rate reading 2  |          |
| V372 | m16c     | heart rate reading 3  |          |
| V373 | b1       | ate/drank in past 12 hours (fasting status)                                   |          |
| V374 | b5       | fasting blood glucose (mg/dl)   |          |
| V375 | b6       | took insulin today  |          |
| V376 | b8       | total cholesterol (mg/dl)   |          |
| V377 | b9       | chol meds taken in past 2 weeks   |          |
| V378 | b10      | triglycerides (mg/dl)   |          |
| V379 | stratum  | stratum   |          |
| V380 | psu      | psu   |          |
| V381 | wstep1   | final analysis weight for step 1 (interview) - pop adjustment only            |          |
| V382 | wstep2   | final analysis weight for step 2 (physical measures) - pop adjustment only    |          |
| V383 | wstep3   | final analysis weight for step 3 (biochemical measures) - pop adjustment only |          |
| V384 | agerange | ageranges for which survey was designed                                       |          |

total: 125



**PID: participant ID - unique record ID****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0 Minimum: 1011 Maximum: 60440 Mean: 27664.591 Standard deviation: 17813.445  
 Type: Continuous Decimal: 0 Width: 10 Range: 1011 - 60440 Format: Numeric

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**SEX: sex****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| Men          |                 | 1725         | 27.5% |
| Women        |                 | 4540         | 72.5% |

---

**AGE: age for analysis****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0 Minimum: 25 Maximum: 74 Mean: 44.285 Standard deviation: 13.947  
 Type: Continuous Decimal: 0 Width: 10 Range: 25 - 74 Format: Numeric

---

**C4: yrs of education****Data file:** eri2010**Overview**

Valid: 6261 Invalid: 4 Minimum: 0 Maximum: 30 Mean: 3.181 Standard deviation: 4.292  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 30 Format: Numeric

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**C5: highest level of education****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 28 Range: 1 - 88 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b>              | <b>Cases</b> |       |
|--------------|------------------------------|--------------|-------|
| 1            | No formal schooling          | 3225         | 51.5% |
| 2            | Primary school (grades 1-6)  | 1774         | 28.3% |
| 3            | Middle grades (7-8)          | 407          | 6.5%  |
| 4            | Secondary (9-12)             | 661          | 10.6% |
| 5            | College/University completed | 138          | 2.2%  |
| 6            | Post graduate degree         | 1            | 0%    |
| 88           | Refused                      | 59           | 0.9%  |

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## C6: ethnic group

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 4 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Tigrigna        | 3604         | 57.5% |
| 2            | Tigre           | 1283         | 20.5% |
| 3            | Saho            | 437          | 7%    |
| 4            |                 | 941          | 15%   |

---

## C7: marital status

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 17 Range: 1 - 88 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |      |
|--------------|-----------------|--------------|------|
| 1            | Never married   | 280          | 4.5% |

|    |                   |      |       |
|----|-------------------|------|-------|
| 2  | Currently married | 4862 | 77.6% |
| 3  | Separated         | 85   | 1.4%  |
| 4  | Divorced          | 330  | 5.3%  |
| 5  | Widowed           | 686  | 10.9% |
| 6  | Cohabitation      | 21   | 0.3%  |
| 88 | Refused           | 1    | 0%    |

## C8: work status

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 27 Range: 1 - 88 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category                    | Cases |       |
|-------|-----------------------------|-------|-------|
| 1     | Government employee         | 447   | 7.1%  |
| 2     | Non-government employee     | 106   | 1.7%  |
| 3     | Self-employed               | 1926  | 30.7% |
| 4     | Non-paid                    | 164   | 2.6%  |
| 5     | Student                     | 14    | 0.2%  |
| 6     | Homemaker                   | 3221  | 51.4% |
| 7     | Retired                     | 35    | 0.6%  |
| 8     | Unemployed (able to work)   | 166   | 2.6%  |
| 9     | Unemployed (unable to work) | 184   | 2.9%  |
| 88    | Refused                     | 2     | 0%    |

## C9: adults older than 18yrs in household

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0 Minimum: 1 Maximum: 30 Mean: 2.179 Standard deviation: 1.18  
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 30 Format: Numeric

## C10A: household earnings per week

Data file: eri2010

## Overview

Valid: 6265 Invalid: 0 Minimum: 0 Maximum: 2800 Mean: 5.177 Standard deviation: 67.019  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 2800 Format: Numeric

---

## C10B: household earnings per month

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0 Minimum: 0 Maximum: 31000 Mean: 592.398 Standard deviation: 905.134  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 31000 Format: Numeric

---

## C10C: household earnings per year

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0 Minimum: 0 Maximum: 100006 Mean: 1659.611 Standard deviation: 4871.834  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 100006 Format: Numeric

---

## C10D: household earnings refused

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

### Questions and instructions

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#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     |          | 5028  | 80.3% |
| 1     |          | 1237  | 19.7% |
| 88    | Refused  | 0     | 0%    |

---

## T1: current smoking

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 213   | 3.4%  |
| 2     | No       | 6052  | 96.6% |

---

## T2: current daily smoking

Data file: eri2010

### Overview

Valid: 213 Invalid: 6052  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 175   | 82.2% |
| 2       | No       | 38    | 17.8% |
| Sysmiss |          | 6052  |       |

---

## T3: age started smoking

Data file: eri2010

### Overview

Valid: 171 Invalid: 6094  
 Type: Discrete Decimal: 0 Width: 10 Range: 11 - 77 Format: Numeric

## Questions and instructions

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### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 11    |          | 1     | 0.6% |
| 12    |          | 2     | 1.2% |
| 13    |          | 3     | 1.8% |
| 14    |          | 6     | 3.5% |
| 15    |          | 14    | 8.2% |
| 16    |          | 10    | 5.8% |
| 17    |          | 8     | 4.7% |

|         |            |      |       |
|---------|------------|------|-------|
| 18      |            | 18   | 10.5% |
| 19      |            | 8    | 4.7%  |
| 20      |            | 16   | 9.4%  |
| 21      |            | 5    | 2.9%  |
| 22      |            | 12   | 7%    |
| 23      |            | 5    | 2.9%  |
| 24      |            | 6    | 3.5%  |
| 25      |            | 13   | 7.6%  |
| 26      |            | 6    | 3.5%  |
| 27      |            | 7    | 4.1%  |
| 28      |            | 7    | 4.1%  |
| 29      |            | 1    | 0.6%  |
| 30      |            | 12   | 7%    |
| 31      |            | 1    | 0.6%  |
| 33      |            | 1    | 0.6%  |
| 34      |            | 1    | 0.6%  |
| 35      |            | 1    | 0.6%  |
| 36      |            | 1    | 0.6%  |
| 38      |            | 1    | 0.6%  |
| 39      |            | 1    | 0.6%  |
| 40      |            | 1    | 0.6%  |
| 50      |            | 1    | 0.6%  |
| 53      |            | 2    | 1.2%  |
| 77      | Don't know | 0    | 0%    |
| Sysmiss |            | 6094 |       |

## T5A: manufactured cigs smoked per day

Data file: eri2010

### Overview

Valid: 174 Invalid: 6091 Minimum: 0 Maximum: 26 Mean: 8.069 Standard deviation: 6.815  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 26 Format: Numeric

## T5B: hand-rolled cigs smoked per day

Data file: eri2010

### Overview

Valid: 162 Invalid: 6103  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 147          | 90.7% |
| 4            |                 | 4            | 2.5%  |
| 5            |                 | 1            | 0.6%  |
| 6            |                 | 1            | 0.6%  |
| 7            |                 | 1            | 0.6%  |
| 10           |                 | 4            | 2.5%  |
| 15           |                 | 1            | 0.6%  |
| 20           |                 | 3            | 1.9%  |
| Sysmiss      |                 | 6103         |       |

---

## T5C: pipes smoked per day

Data file: eri2010

### Overview

Valid: 162 Invalid: 6103  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 10 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 154          | 95.1% |
| 3            |                 | 1            | 0.6%  |
| 4            |                 | 1            | 0.6%  |
| 5            |                 | 4            | 2.5%  |
| 10           |                 | 2            | 1.2%  |
| Sysmiss      |                 | 6103         |       |

---

## T5D: cigars smoked per day

Data file: eri2010

### Overview

Valid: 162 Invalid: 6103  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 158          | 97.5% |
| 1            |                 | 1            | 0.6%  |
| 3            |                 | 1            | 0.6%  |
| 20           |                 | 2            | 1.2%  |
| Sysmiss      |                 | 6103         |       |

---

## T5E: other smoked per day

Data file: eri2010

### Overview

Valid: 162 Invalid: 6103  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 1 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 161          | 99.4% |
| 1            |                 | 1            | 0.6%  |
| Sysmiss      |                 | 6103         |       |

---

## T6: past daily smoking

Data file: eri2010

### Overview

Valid: 6090 Invalid: 175  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 125          | 2.1%  |
| 2            | No              | 5965         | 97.9% |
| Sysmiss      |                 | 175          |       |

## T7: age quit smoking

Data file: eri2010

### Overview

Valid: 114 Invalid: 6151  
 Type: Discrete Decimal: 0 Width: 10 Range: 14 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |      |
|-------|----------|-------|------|
| 14    |          | 1     | 0.9% |
| 15    |          | 2     | 1.8% |
| 17    |          | 1     | 0.9% |
| 18    |          | 1     | 0.9% |
| 19    |          | 1     | 0.9% |
| 20    |          | 5     | 4.4% |
| 21    |          | 2     | 1.8% |
| 22    |          | 5     | 4.4% |
| 23    |          | 2     | 1.8% |
| 25    |          | 6     | 5.3% |
| 26    |          | 1     | 0.9% |
| 27    |          | 6     | 5.3% |
| 28    |          | 2     | 1.8% |
| 29    |          | 1     | 0.9% |
| 30    |          | 9     | 7.9% |
| 31    |          | 2     | 1.8% |
| 32    |          | 4     | 3.5% |
| 33    |          | 5     | 4.4% |
| 34    |          | 2     | 1.8% |
| 35    |          | 9     | 7.9% |
| 36    |          | 2     | 1.8% |
| 37    |          | 2     | 1.8% |
| 38    |          | 1     | 0.9% |
| 39    |          | 4     | 3.5% |
| 40    |          | 6     | 5.3% |
| 41    |          | 1     | 0.9% |
| 42    |          | 1     | 0.9% |
| 43    |          | 2     | 1.8% |

|         |            |      |      |
|---------|------------|------|------|
| 44      |            | 2    | 1.8% |
| 45      |            | 4    | 3.5% |
| 46      |            | 1    | 0.9% |
| 48      |            | 2    | 1.8% |
| 49      |            | 3    | 2.6% |
| 51      |            | 1    | 0.9% |
| 52      |            | 2    | 1.8% |
| 53      |            | 1    | 0.9% |
| 55      |            | 2    | 1.8% |
| 57      |            | 1    | 0.9% |
| 58      |            | 1    | 0.9% |
| 59      |            | 1    | 0.9% |
| 60      |            | 2    | 1.8% |
| 62      |            | 1    | 0.9% |
| 63      |            | 2    | 1.8% |
| 65      |            | 1    | 0.9% |
| 68      |            | 1    | 0.9% |
| 77      | Don't know | 0    | 0%   |
| Sysmiss |            | 6151 |      |

## T8A: time since quitting smoking (years)

Data file: eri2010

### Overview

Valid: 10    Invalid: 6255  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 77    Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category   | Cases |     |
|-------|------------|-------|-----|
| 1     |            | 1     | 10% |
| 2     |            | 1     | 10% |
| 3     |            | 1     | 10% |
| 5     |            | 1     | 10% |
| 7     |            | 1     | 10% |
| 10    |            | 3     | 30% |
| 20    |            | 2     | 20% |
| 77    | Don't know | 0     | 0%  |

|         |  |      |  |
|---------|--|------|--|
| Sysmiss |  | 6255 |  |
|---------|--|------|--|

**T9: current smokeless tobacco use****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 212   | 3.4%  |
| 2     | No       | 6053  | 96.6% |

**T10: current daily smokeless tobacco use****Data file:** eri2010**Overview**

Valid: 212 Invalid: 6053  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 196   | 92.5% |
| 2       | No       | 16    | 7.5%  |
| Sysmiss |          | 6053  |       |

**T11A: Snuff, by mouth times per day****Data file:** eri2010**Overview**

Valid: 187 Invalid: 6078  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            |                 | 8            | 4.3%  |
| 2            |                 | 5            | 2.7%  |
| 3            |                 | 16           | 8.6%  |
| 4            |                 | 17           | 9.1%  |
| 5            |                 | 24           | 12.8% |
| 6            |                 | 13           | 7%    |
| 7            |                 | 5            | 2.7%  |
| 8            |                 | 14           | 7.5%  |
| 9            |                 | 1            | 0.5%  |
| 10           |                 | 33           | 17.6% |
| 11           |                 | 2            | 1.1%  |
| 12           |                 | 6            | 3.2%  |
| 15           |                 | 18           | 9.6%  |
| 16           |                 | 5            | 2.7%  |
| 18           |                 | 2            | 1.1%  |
| 20           |                 | 12           | 6.4%  |
| 24           |                 | 1            | 0.5%  |
| 30           |                 | 3            | 1.6%  |
| 40           |                 | 2            | 1.1%  |
| 77           | Don't know      | 0            | 0%    |
| Sysmiss      |                 | 6078         |       |

## T11B: Snuff, by nose times per day

Data file: eri2010

### Overview

Valid: 191 Invalid: 6074  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 188          | 98.4% |
| 2            |                 | 1            | 0.5%  |
| 5            |                 | 1            | 0.5%  |
| 6            |                 | 1            | 0.5%  |
| 77           | Don't know      | 0            | 0%    |

|         |  |      |  |
|---------|--|------|--|
| Sysmiss |  | 6074 |  |
|---------|--|------|--|

**T11C: Chewing tobacco times per day****Data file:** eri2010**Overview**

Valid: 190 Invalid: 6075  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 183          | 96.3% |
| 1            |                 | 1            | 0.5%  |
| 3            |                 | 3            | 1.6%  |
| 5            |                 | 1            | 0.5%  |
| 6            |                 | 1            | 0.5%  |
| 7            |                 | 1            | 0.5%  |
| 77           | Don't know      | 0            | 0%    |
| Sysmiss      |                 | 6075         |       |

**T11E: other smokeless product per day****Data file:** eri2010**Overview**

Valid: 190 Invalid: 6075  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 178          | 93.7% |
| 1            |                 | 1            | 0.5%  |
| 3            |                 | 2            | 1.1%  |
| 5            |                 | 3            | 1.6%  |
| 6            |                 | 1            | 0.5%  |
| 7            |                 | 1            | 0.5%  |
| 10           |                 | 2            | 1.1%  |

|         |            |      |      |
|---------|------------|------|------|
| 11      |            | 1    | 0.5% |
| 12      |            | 1    | 0.5% |
| 77      | Don't know | 0    | 0%   |
| Sysmiss |            | 6075 |      |

## T12: past daily smokeless use

Data file: eri2010

### Overview

Valid: 6069 Invalid: 196  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 51    | 0.8%  |
| 2       | No       | 6018  | 99.2% |
| Sysmiss |          | 196   |       |

## T13: days exposed to smoke in home last 7 days

Data file: eri2010

### Overview

Valid: 6187 Invalid: 78  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category   | Cases |       |
|-------|------------|-------|-------|
| 0     |            | 5795  | 93.7% |
| 1     |            | 61    | 1%    |
| 2     |            | 53    | 0.9%  |
| 3     |            | 52    | 0.8%  |
| 4     |            | 23    | 0.4%  |
| 5     |            | 18    | 0.3%  |
| 6     |            | 13    | 0.2%  |
| 7     |            | 172   | 2.8%  |
| 77    | Don't know | 0     | 0%    |

**T14: days exposed to smoke at work last 7 days****Data file:** eri2010**Overview**

Valid: 6098 Invalid: 167  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 5581         | 91.5% |
| 1            |                 | 55           | 0.9%  |
| 2            |                 | 88           | 1.4%  |
| 3            |                 | 67           | 1.1%  |
| 4            |                 | 33           | 0.5%  |
| 5            |                 | 33           | 0.5%  |
| 6            |                 | 31           | 0.5%  |
| 7            |                 | 210          | 3.4%  |
| 77           | Don't know      | 0            | 0%    |
| Sysmiss      |                 | 167          |       |

**A1A: ever drank alcohol****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 2810         | 44.9% |
| 2            | No              | 3455         | 55.1% |

**A1B: drank alcohol in past 12 mos****Data file:** eri2010**Overview**

Valid: 2810 Invalid: 3455  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 2667         | 94.9% |
| 2            | No              | 143          | 5.1%  |
| Sysmiss      |                 | 3455         |       |

**A2: freq drinking in past 12 mos****Data file:** eri2010**Overview**

Valid: 2649 Invalid: 3616  
 Type: Discrete Decimal: 0 Width: 22 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

| <b>Value</b> | <b>Category</b>        | <b>Cases</b> |       |
|--------------|------------------------|--------------|-------|
| 1            | Daily                  | 26           | 1%    |
| 2            | 5-6 days per week      | 53           | 2%    |
| 3            | 1-4 days per week      | 455          | 17.2% |
| 4            | 1-3 days per month     | 1179         | 44.5% |
| 5            | less than once a month | 936          | 35.3% |
| Sysmiss      |                        | 3616         |       |

**A3: drank alcohol in past 30 days****Data file:** eri2010**Overview**

Valid: 2667 Invalid: 3598  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

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### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 2333         | 87.5% |
| 2            | No              | 334          | 12.5% |
| Sysmiss      |                 | 3598         |       |

---

## A4: number drinking occasions past 30 days

Data file: eri2010

### Overview

Valid: 2318 Invalid: 3947  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            |                 | 597          | 25.8% |
| 2            |                 | 601          | 25.9% |
| 3            |                 | 428          | 18.5% |
| 4            |                 | 211          | 9.1%  |
| 5            |                 | 140          | 6%    |
| 6            |                 | 56           | 2.4%  |
| 7            |                 | 50           | 2.2%  |
| 8            |                 | 58           | 2.5%  |
| 9            |                 | 7            | 0.3%  |
| 10           |                 | 51           | 2.2%  |
| 11           |                 | 2            | 0.1%  |
| 12           |                 | 15           | 0.6%  |
| 13           |                 | 5            | 0.2%  |
| 14           |                 | 10           | 0.4%  |
| 15           |                 | 24           | 1%    |
| 16           |                 | 5            | 0.2%  |
| 17           |                 | 1            | 0%    |
| 18           |                 | 3            | 0.1%  |
| 20           |                 | 22           | 0.9%  |
| 22           |                 | 2            | 0.1%  |

|         |            |      |      |
|---------|------------|------|------|
| 23      |            | 2    | 0.1% |
| 25      |            | 7    | 0.3% |
| 27      |            | 1    | 0%   |
| 30      |            | 20   | 0.9% |
| 77      | Don't know | 0    | 0%   |
| Sysmiss |            | 3947 |      |

## A5: average number drinks per occasion past 30 days

Data file: eri2010

### Overview

Valid: 2330 Invalid: 3935  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 1       |            | 1378  | 59.1% |
| 2       |            | 478   | 20.5% |
| 3       |            | 240   | 10.3% |
| 4       |            | 104   | 4.5%  |
| 5       |            | 67    | 2.9%  |
| 6       |            | 25    | 1.1%  |
| 7       |            | 9     | 0.4%  |
| 8       |            | 8     | 0.3%  |
| 9       |            | 2     | 0.1%  |
| 10      |            | 10    | 0.4%  |
| 12      |            | 2     | 0.1%  |
| 14      |            | 1     | 0%    |
| 15      |            | 2     | 0.1%  |
| 20      |            | 1     | 0%    |
| 25      |            | 1     | 0%    |
| 30      |            | 2     | 0.1%  |
| 77      | Don't know | 0     | 0%    |
| Sysmiss |            | 3935  |       |

**A6: largest number drinks past 30 days****Data file:** eri2010**Overview**

Valid: 2325 Invalid: 3940  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            |                 | 1165         | 50.1% |
| 2            |                 | 485          | 20.9% |
| 3            |                 | 281          | 12.1% |
| 4            |                 | 129          | 5.5%  |
| 5            |                 | 113          | 4.9%  |
| 6            |                 | 53           | 2.3%  |
| 7            |                 | 19           | 0.8%  |
| 8            |                 | 24           | 1%    |
| 9            |                 | 4            | 0.2%  |
| 10           |                 | 22           | 0.9%  |
| 11           |                 | 2            | 0.1%  |
| 12           |                 | 5            | 0.2%  |
| 13           |                 | 5            | 0.2%  |
| 14           |                 | 2            | 0.1%  |
| 15           |                 | 6            | 0.3%  |
| 16           |                 | 1            | 0%    |
| 17           |                 | 1            | 0%    |
| 18           |                 | 1            | 0%    |
| 20           |                 | 5            | 0.2%  |
| 23           |                 | 1            | 0%    |
| 25           |                 | 1            | 0%    |
| 77           | Don't know      | 0            | 0%    |
| Sysmiss      |                 | 3940         |       |

**A7: times drank 5+ (men)/4+ (women) drinks in single occasion past 30 days****Data file:** eri2010**Overview**

Valid: 2276 Invalid: 3989  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

## Questions and instructions

---

CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |      |
|--------------|-----------------|--------------|------|
| 0            |                 | 1662         | 73%  |
| 1            |                 | 194          | 8.5% |
| 2            |                 | 145          | 6.4% |
| 3            |                 | 94           | 4.1% |
| 4            |                 | 58           | 2.5% |
| 5            |                 | 46           | 2%   |
| 6            |                 | 28           | 1.2% |
| 7            |                 | 9            | 0.4% |
| 8            |                 | 12           | 0.5% |
| 9            |                 | 1            | 0%   |
| 10           |                 | 11           | 0.5% |
| 12           |                 | 4            | 0.2% |
| 13           |                 | 1            | 0%   |
| 14           |                 | 2            | 0.1% |
| 15           |                 | 2            | 0.1% |
| 16           |                 | 1            | 0%   |
| 20           |                 | 4            | 0.2% |
| 30           |                 | 1            | 0%   |
| 77           | Don't know      | 1            | 0%   |
| Sysmiss      |                 | 3989         |      |

---

## A8: drinking with meals in past 30 days

Data file: eri2010

### Overview

Valid: 2333 Invalid: 3932  
 Type: Discrete Decimal: 0 Width: 20 Range: 1 - 4 Format: Numeric

## Questions and instructions

---

CATEGORIES

| <b>Value</b> | <b>Category</b>      | <b>Cases</b> |       |
|--------------|----------------------|--------------|-------|
| 1            | usually with meals   | 1397         | 59.9% |
| 2            | sometimes with meals | 605          | 25.9% |
| 3            | rarely with meals    | 228          | 9.8%  |

|         |                  |      |      |
|---------|------------------|------|------|
| 4       | never with meals | 103  | 4.4% |
| Sysmiss |                  | 3932 |      |

**A9A: number of drinks consumed last Monday****Data file:** eri2010**Overview**

Valid: 2246 Invalid: 4019  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 0       |            | 1655  | 73.7% |
| 1       |            | 226   | 10.1% |
| 2       |            | 94    | 4.2%  |
| 3       |            | 21    | 0.9%  |
| 4       |            | 9     | 0.4%  |
| 5       |            | 3     | 0.1%  |
| 6       |            | 3     | 0.1%  |
| 8       |            | 1     | 0%    |
| 15      |            | 1     | 0%    |
| 77      | Don't know | 233   | 10.4% |
| Sysmiss |            | 4019  |       |

**A9B: number of drinks consumed last Tuesday****Data file:** eri2010**Overview**

Valid: 2243 Invalid: 4022  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     |          | 1681  | 74.9% |
| 1     |          | 196   | 8.7%  |
| 2     |          | 91    | 4.1%  |

|         |            |      |       |
|---------|------------|------|-------|
| 3       |            | 27   | 1.2%  |
| 4       |            | 6    | 0.3%  |
| 5       |            | 5    | 0.2%  |
| 6       |            | 2    | 0.1%  |
| 7       |            | 1    | 0%    |
| 9       |            | 1    | 0%    |
| 77      | Don't know | 233  | 10.4% |
| Sysmiss |            | 4022 |       |

### A9C: number of drinks consumed last Wednesday

Data file: eri2010

#### Overview

Valid: 2245 Invalid: 4020  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

#### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 0       |            | 1711  | 76.2% |
| 1       |            | 176   | 7.8%  |
| 2       |            | 80    | 3.6%  |
| 3       |            | 28    | 1.2%  |
| 4       |            | 10    | 0.4%  |
| 5       |            | 8     | 0.4%  |
| 6       |            | 2     | 0.1%  |
| 9       |            | 1     | 0%    |
| 10      |            | 1     | 0%    |
| 77      | Don't know | 228   | 10.2% |
| Sysmiss |            | 4020  |       |

### A9D: number of drinks consumed last Thursday

Data file: eri2010

#### Overview

Valid: 2245 Invalid: 4020  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 1656         | 73.8% |
| 1            |                 | 198          | 8.8%  |
| 2            |                 | 96           | 4.3%  |
| 3            |                 | 36           | 1.6%  |
| 4            |                 | 16           | 0.7%  |
| 5            |                 | 9            | 0.4%  |
| 6            |                 | 3            | 0.1%  |
| 7            |                 | 1            | 0%    |
| 8            |                 | 3            | 0.1%  |
| 10           |                 | 1            | 0%    |
| 77           | Don't know      | 226          | 10.1% |
| Sysmiss      |                 | 4020         |       |

---

## A9E: number of drinks consumed last Friday

Data file: eri2010

### Overview

Valid: 2252 Invalid: 4013  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 1626         | 72.2% |
| 1            |                 | 237          | 10.5% |
| 2            |                 | 109          | 4.8%  |
| 3            |                 | 44           | 2%    |
| 4            |                 | 8            | 0.4%  |
| 5            |                 | 11           | 0.5%  |
| 6            |                 | 3            | 0.1%  |
| 7            |                 | 1            | 0%    |
| 8            |                 | 1            | 0%    |
| 10           |                 | 1            | 0%    |
| 12           |                 | 2            | 0.1%  |

|         |            |      |      |
|---------|------------|------|------|
| 77      | Don't know | 209  | 9.3% |
| Sysmiss |            | 4013 |      |

---

## A9F: number of drinks consumed last Saturday

Data file: eri2010

### Overview

Valid: 2249 Invalid: 4016  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 0       |            | 1409  | 62.7% |
| 1       |            | 340   | 15.1% |
| 2       |            | 164   | 7.3%  |
| 3       |            | 72    | 3.2%  |
| 4       |            | 17    | 0.8%  |
| 5       |            | 21    | 0.9%  |
| 6       |            | 6     | 0.3%  |
| 7       |            | 1     | 0%    |
| 9       |            | 2     | 0.1%  |
| 10      |            | 1     | 0%    |
| 12      |            | 1     | 0%    |
| 13      |            | 1     | 0%    |
| 15      |            | 2     | 0.1%  |
| 77      | Don't know | 212   | 9.4%  |
| Sysmiss |            | 4016  |       |

---

## A9G: number of drinks consumed last Sunday

Data file: eri2010

### Overview

Valid: 2259 Invalid: 4006  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 1087         | 48.1% |
| 1            |                 | 587          | 26%   |
| 2            |                 | 218          | 9.7%  |
| 3            |                 | 82           | 3.6%  |
| 4            |                 | 39           | 1.7%  |
| 5            |                 | 24           | 1.1%  |
| 6            |                 | 10           | 0.4%  |
| 7            |                 | 4            | 0.2%  |
| 8            |                 | 2            | 0.1%  |
| 9            |                 | 1            | 0%    |
| 10           |                 | 4            | 0.2%  |
| 11           |                 | 1            | 0%    |
| 12           |                 | 2            | 0.1%  |
| 22           |                 | 1            | 0%    |
| 77           | Don't know      | 197          | 8.7%  |
| Sysmiss      |                 | 4006         |       |

## D1: days fruit eaten per week

Data file: eri2010

### Overview

Valid: 6189 Invalid: 76  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 3410         | 55.1% |
| 1            |                 | 1627         | 26.3% |
| 2            |                 | 649          | 10.5% |
| 3            |                 | 252          | 4.1%  |
| 4            |                 | 54           | 0.9%  |
| 5            |                 | 37           | 0.6%  |
| 6            |                 | 11           | 0.2%  |
| 7            |                 | 121          | 2%    |
| 77           | Don't know      | 28           | 0.5%  |
| Sysmiss      |                 | 76           |       |

## D2: servings fruit eaten per day

Data file: eri2010

### Overview

Valid: 1792 Invalid: 4473  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 1       |            | 1289  | 71.9% |
| 2       |            | 452   | 25.2% |
| 3       |            | 42    | 2.3%  |
| 4       |            | 4     | 0.2%  |
| 5       |            | 2     | 0.1%  |
| 7       |            | 2     | 0.1%  |
| 12      |            | 1     | 0.1%  |
| 77      | Don't know | 0     | 0%    |
| Sysmiss |            | 4473  |       |

## D3: days veg eaten per week

Data file: eri2010

### Overview

Valid: 6232 Invalid: 33  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     |          | 1645  | 26.4% |
| 1     |          | 1820  | 29.2% |
| 2     |          | 1263  | 20.3% |
| 3     |          | 789   | 12.7% |
| 4     |          | 173   | 2.8%  |
| 5     |          | 193   | 3.1%  |
| 6     |          | 49    | 0.8%  |

|         |            |     |      |
|---------|------------|-----|------|
| 7       |            | 259 | 4.2% |
| 77      | Don't know | 41  | 0.7% |
| Sysmiss |            | 33  |      |

## D4: servings veg eaten per day

Data file: eri2010

### Overview

Valid: 4537 Invalid: 1728  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 0       |            | 1     | 0%    |
| 1       |            | 2010  | 44.3% |
| 2       |            | 2385  | 52.6% |
| 3       |            | 119   | 2.6%  |
| 4       |            | 3     | 0.1%  |
| 5       |            | 3     | 0.1%  |
| 6       |            | 7     | 0.2%  |
| 7       |            | 6     | 0.1%  |
| 8       |            | 1     | 0%    |
| 10      |            | 1     | 0%    |
| 12      |            | 1     | 0%    |
| 77      | Don't know | 0     | 0%    |
| Sysmiss |            | 1728  |       |

## D5: oil used most often

Data file: eri2010

### Overview

Valid: 6222 Invalid: 43  
 Type: Discrete Decimal: 0 Width: 18 Range: 1 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |  |
|-------|----------|-------|--|
|-------|----------|-------|--|

|         |                    |      |       |
|---------|--------------------|------|-------|
| 1       | Vegetable oil      | 4225 | 67.9% |
| 2       | Sesame             | 122  | 2%    |
| 3       | Butter             | 12   | 0.2%  |
| 4       | Margarine          | 5    | 0.1%  |
| 5       | Other              | 274  | 4.4%  |
| 6       | None in particular | 1553 | 25%   |
| 7       | None used          | 31   | 0.5%  |
| 77      | Don't know         | 0    | 0%    |
| Sysmiss |                    | 43   |       |

## D6: meals per week eaten outside home

Data file: eri2010

### Overview

Valid: 6174 Invalid: 91  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category   | Cases |       |
|---------|------------|-------|-------|
| 0       |            | 5547  | 89.8% |
| 1       |            | 208   | 3.4%  |
| 2       |            | 186   | 3%    |
| 3       |            | 103   | 1.7%  |
| 4       |            | 25    | 0.4%  |
| 5       |            | 16    | 0.3%  |
| 6       |            | 11    | 0.2%  |
| 7       |            | 44    | 0.7%  |
| 8       |            | 1     | 0%    |
| 14      |            | 2     | 0%    |
| 15      |            | 1     | 0%    |
| 18      |            | 1     | 0%    |
| 20      |            | 1     | 0%    |
| 21      |            | 4     | 0.1%  |
| 23      |            | 1     | 0%    |
| 30      |            | 23    | 0.4%  |
| 77      | Don't know | 0     | 0%    |
| Sysmiss |            | 91    |       |

## P1: vig activity at work

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 1300  | 20.8% |
| 2     | No       | 4965  | 79.2% |

## P2: vig activity at work: days per week

**Data file:** eri2010

### Overview

Valid: 1296 Invalid: 4969  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       |          | 44    | 3.4%  |
| 2       |          | 95    | 7.3%  |
| 3       |          | 154   | 11.9% |
| 4       |          | 143   | 11%   |
| 5       |          | 246   | 19%   |
| 6       |          | 247   | 19.1% |
| 7       |          | 367   | 28.3% |
| Sysmiss |          | 4969  |       |

## P3A: vig activity at work: hours per day

**Data file:** eri2010

### Overview

Valid: 1280 Invalid: 4985  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 16 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 0       |          | 13    | 1%    |
| 1       |          | 46    | 3.6%  |
| 2       |          | 101   | 7.9%  |
| 3       |          | 81    | 6.3%  |
| 4       |          | 140   | 10.9% |
| 5       |          | 203   | 15.9% |
| 6       |          | 174   | 13.6% |
| 7       |          | 157   | 12.3% |
| 8       |          | 243   | 19%   |
| 9       |          | 42    | 3.3%  |
| 10      |          | 50    | 3.9%  |
| 11      |          | 5     | 0.4%  |
| 12      |          | 22    | 1.7%  |
| 14      |          | 1     | 0.1%  |
| 16      |          | 2     | 0.2%  |
| Sysmiss |          | 4985  |       |

---

### P3B: vig activity at work: mins per day

Data file: eri2010

#### Overview

Valid: 1280 Invalid: 4985 Minimum: 0 Maximum: 60 Mean: 4.963 Standard deviation: 11.209  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 Format: Numeric

---

### P4: mod activity at work

Data file: eri2010

#### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 4537  | 72.4% |

|   |    |      |       |
|---|----|------|-------|
| 2 | No | 1728 | 27.6% |
|---|----|------|-------|

## P5: mod activity at work: days per week

Data file: eri2010

### Overview

Valid: 4536 Invalid: 1729  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       |          | 91    | 2%    |
| 2       |          | 257   | 5.7%  |
| 3       |          | 346   | 7.6%  |
| 4       |          | 389   | 8.6%  |
| 5       |          | 753   | 16.6% |
| 6       |          | 820   | 18.1% |
| 7       |          | 1880  | 41.4% |
| Sysmiss |          | 1729  |       |

## P6A: mod activity at work: hours per day

Data file: eri2010

### Overview

Valid: 4437 Invalid: 1828  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 16 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 0     |          | 54    | 1.2%  |
| 1     |          | 311   | 7%    |
| 2     |          | 588   | 13.3% |
| 3     |          | 587   | 13.2% |
| 4     |          | 702   | 15.8% |
| 5     |          | 672   | 15.1% |
| 6     |          | 518   | 11.7% |

|         |  |      |       |
|---------|--|------|-------|
| 7       |  | 222  | 5%    |
| 8       |  | 545  | 12.3% |
| 9       |  | 80   | 1.8%  |
| 10      |  | 92   | 2.1%  |
| 11      |  | 14   | 0.3%  |
| 12      |  | 46   | 1%    |
| 16      |  | 6    | 0.1%  |
| Sysmiss |  | 1828 |       |

## P6B: mod activity at work: mins per day

Data file: eri2010

### Overview

Valid: 4436 Invalid: 1829 Minimum: 0 Maximum: 60 Mean: 4.577 Standard deviation: 10.828  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 60 Format: Numeric

## P7: active transport

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 4788  | 76.4% |
| 2     | No       | 1477  | 23.6% |

## P8: active transport: days per week

Data file: eri2010

### Overview

Valid: 4780 Invalid: 1485  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

### Questions and instructions

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            |                 | 142          | 3%    |
| 2            |                 | 349          | 7.3%  |
| 3            |                 | 526          | 11%   |
| 4            |                 | 308          | 6.4%  |
| 5            |                 | 605          | 12.7% |
| 6            |                 | 762          | 15.9% |
| 7            |                 | 2088         | 43.7% |
| Sysmiss      |                 | 1485         |       |

## P9A: active transport: hours per day

Data file: eri2010

### Overview

Valid: 4721 Invalid: 1544  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 16 Format: Numeric

### Questions and instructions

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 1490         | 31.6% |
| 1            |                 | 1924         | 40.8% |
| 2            |                 | 847          | 17.9% |
| 3            |                 | 243          | 5.1%  |
| 4            |                 | 102          | 2.2%  |
| 5            |                 | 43           | 0.9%  |
| 6            |                 | 24           | 0.5%  |
| 7            |                 | 15           | 0.3%  |
| 8            |                 | 23           | 0.5%  |
| 10           |                 | 5            | 0.1%  |
| 15           |                 | 1            | 0%    |
| 16           |                 | 4            | 0.1%  |
| Sysmiss      |                 | 1544         |       |

## P9B: active transport: mins per day

Data file: eri2010

## Overview

Valid: 4720 Invalid: 1545 Minimum: 0 Maximum: 55 Mean: 12.849 Standard deviation: 14.958  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 55 Format: Numeric

---

## P10: vig leisure activity

Data file: eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 87    | 1.4%  |
| 2     | No       | 6178  | 98.6% |

---

## P11: vig leisure activity: days per week

Data file: eri2010

### Overview

Valid: 85 Invalid: 6180  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       |          | 11    | 12.9% |
| 2       |          | 23    | 27.1% |
| 3       |          | 23    | 27.1% |
| 4       |          | 1     | 1.2%  |
| 5       |          | 6     | 7.1%  |
| 6       |          | 7     | 8.2%  |
| 7       |          | 14    | 16.5% |
| Sysmiss |          | 6180  |       |

---

## P12A: vig leisure activity: hours per day

Data file: eri2010

## Overview

Valid: 83    Invalid: 6182  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 10    Format: Numeric

## Questions and instructions

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 16           | 19.3% |
| 1            |                 | 37           | 44.6% |
| 2            |                 | 18           | 21.7% |
| 3            |                 | 8            | 9.6%  |
| 4            |                 | 2            | 2.4%  |
| 10           |                 | 2            | 2.4%  |
| Sysmiss      |                 | 6182         |       |

## P12B: vig leisure activity: mins per day

Data file: eri2010

## Overview

Valid: 83    Invalid: 6182    Minimum: 0    Maximum: 45    Mean: 15.241    Standard deviation: 15.22  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 45    Format: Numeric

## P13: mod leisure activity

Data file: eri2010

## Overview

Valid: 6265    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

## Questions and instructions

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 199          | 3.2%  |
| 2            | No              | 6066         | 96.8% |

## P14: mod leisure activity: days per week

Data file: eri2010

## Overview

Valid: 196 Invalid: 6069  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       |          | 39    | 19.9% |
| 2       |          | 49    | 25%   |
| 3       |          | 33    | 16.8% |
| 4       |          | 8     | 4.1%  |
| 5       |          | 16    | 8.2%  |
| 6       |          | 10    | 5.1%  |
| 7       |          | 41    | 20.9% |
| Sysmiss |          | 6069  |       |

## P15A: mod leisure activity: hours per day

Data file: eri2010

## Overview

Valid: 191 Invalid: 6074  
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 16 Format: Numeric

## Questions and instructions

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 0       |          | 55    | 28.8% |
| 1       |          | 68    | 35.6% |
| 2       |          | 36    | 18.8% |
| 3       |          | 7     | 3.7%  |
| 4       |          | 8     | 4.2%  |
| 5       |          | 10    | 5.2%  |
| 6       |          | 5     | 2.6%  |
| 8       |          | 1     | 0.5%  |
| 16      |          | 1     | 0.5%  |
| Sysmiss |          | 6074  |       |

**P15B: mod leisure activity: mins per day****Data file:** eri2010**Overview**

Valid: 191    Invalid: 6074    Minimum: 0    Maximum: 59    Mean: 13.571    Standard deviation: 15.452  
 Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 59    Format: Numeric

---

**P16A: sedentary time: hours per day****Data file:** eri2010**Overview**

Valid: 6168    Invalid: 97  
 Type: Discrete    Decimal: 0    Width: 10    Range: 0 - 16    Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 0            |                 | 428          | 6.9%  |
| 1            |                 | 1004         | 16.3% |
| 2            |                 | 1864         | 30.2% |
| 3            |                 | 1168         | 18.9% |
| 4            |                 | 718          | 11.6% |
| 5            |                 | 399          | 6.5%  |
| 6            |                 | 262          | 4.2%  |
| 7            |                 | 45           | 0.7%  |
| 8            |                 | 133          | 2.2%  |
| 9            |                 | 18           | 0.3%  |
| 10           |                 | 44           | 0.7%  |
| 11           |                 | 2            | 0%    |
| 12           |                 | 22           | 0.4%  |
| 13           |                 | 3            | 0%    |
| 15           |                 | 1            | 0%    |
| 16           |                 | 57           | 0.9%  |
| Sysmiss      |                 | 97           |       |

---

**P16B: sedentary time: mins per day****Data file:** eri2010**Overview**

Valid: 6168    Invalid: 97    Minimum: 0    Maximum: 59    Mean: 6.498    Standard deviation: 12.838

Type: Continuous    Decimal: 0    Width: 10    Range: 0 - 59    Format: Numeric

---

## H1: BP ever measured

**Data file:** eri2010

### Overview

Valid: 6265    Invalid: 0  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 3496  | 55.8% |
| 2     | No       | 2769  | 44.2% |

---

## H2A: ever told had high BP

**Data file:** eri2010

### Overview

Valid: 3496    Invalid: 2769  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 430   | 12.3% |
| 2       | No       | 3066  | 87.7% |
| Sysmiss |          | 2769  |       |

---

## H2B: told had high BP in past 12 mos

**Data file:** eri2010

### Overview

Valid: 430    Invalid: 5835  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

### Questions and instructions

---

#### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 269          | 62.6% |
| 2            | No              | 161          | 37.4% |
| Sysmiss      |                 | 5835         |       |

### **H3A: currently receiving for high BP: drugs**

**Data file:** eri2010

#### **Overview**

Valid: 430 Invalid: 5835  
Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 176          | 40.9% |
| 2            | No              | 254          | 59.1% |
| Sysmiss      |                 | 5835         |       |

### **H3B: currently receiving for high BP: advice to reduce salt intake**

**Data file:** eri2010

#### **Overview**

Valid: 430 Invalid: 5835  
Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

#### **Questions and instructions**

##### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 332          | 77.2% |
| 2            | No              | 98           | 22.8% |
| Sysmiss      |                 | 5835         |       |

### **H3C: currently receiving for high BP: advice/treatment to lose weight**

**Data file:** eri2010

#### **Overview**

Valid: 430 Invalid: 5835

Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 183   | 42.6% |
| 2       | No       | 247   | 57.4% |
| Sysmiss |          | 5835  |       |

---

## H3D: currently receiving for high BP: advice/treatment to stop smoking

Data file: eri2010

### Overview

Valid: 430    Invalid: 5835  
Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 52    | 12.1% |
| 2       | No       | 378   | 87.9% |
| Sysmiss |          | 5835  |       |

---

## H3E: currently receiving for high BP: advice/treatment to exercise more

Data file: eri2010

### Overview

Valid: 430    Invalid: 5835  
Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |     |
|---------|----------|-------|-----|
| 1       | Yes      | 258   | 60% |
| 2       | No       | 172   | 40% |
| Sysmiss |          | 5835  |     |

---

**H4: ever seen trad'l healer for high BP****Data file:** eri2010**Overview**

Valid: 430 Invalid: 5835  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 37    | 8.6%  |
| 2       | No       | 393   | 91.4% |
| Sysmiss |          | 5835  |       |

**H5: taking trad'l meds for high BP****Data file:** eri2010**Overview**

Valid: 430 Invalid: 5835  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 22    | 5.1%  |
| 2       | No       | 408   | 94.9% |
| Sysmiss |          | 5835  |       |

**H6: ever had gluc measured****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

| Value | Category | Cases |       |
|-------|----------|-------|-------|
| 1     | Yes      | 686   | 10.9% |

|   |    |      |       |
|---|----|------|-------|
| 2 | No | 5579 | 89.1% |
|---|----|------|-------|

## H7A: ever told had high gluc

Data file: eri2010

### Overview

Valid: 686 Invalid: 5579  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 134   | 19.5% |
| 2       | No       | 552   | 80.5% |
| Sysmiss |          | 5579  |       |

## H7B: told had high gluc in past 12 mos

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 114   | 85.1% |
| 2       | No       | 20    | 14.9% |
| Sysmiss |          | 6131  |       |

## H8A: currently receiving for high gluc: insulin

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 50    | 37.3% |
| 2       | No       | 84    | 62.7% |
| Sysmiss |          | 6131  |       |

---

## H8B: currently receiving for high gluc: drugs

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 89    | 66.4% |
| 2       | No       | 45    | 33.6% |
| Sysmiss |          | 6131  |       |

---

## H8C: currently receiving for high gluc: special diet

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 87    | 64.9% |
| 2       | No       | 47    | 35.1% |
| Sysmiss |          | 6131  |       |

---

**H8D: currently receiving for high gluc: advice/treatment to lose weight****Data file:** eri2010**Overview**

Valid: 134    Invalid: 6131  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 76           | 56.7% |
| 2            | No              | 58           | 43.3% |
| Sysmiss      |                 | 6131         |       |

**H8E: currently receiving for high gluc: advice/treatment to stop smoking****Data file:** eri2010**Overview**

Valid: 134    Invalid: 6131  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 22           | 16.4% |
| 2            | No              | 112          | 83.6% |
| Sysmiss      |                 | 6131         |       |

**H8F: currently receiving for high gluc: advice/treatment to exercise more****Data file:** eri2010**Overview**

Valid: 134    Invalid: 6131  
 Type: Discrete    Decimal: 0    Width: 10    Range: 1 - 2    Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 104          | 77.6% |

|         |    |      |       |
|---------|----|------|-------|
| 2       | No | 30   | 22.4% |
| Sysmiss |    | 6131 |       |

## H9: seen trad'l healer for high gluc in past 12 mos

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 9     | 6.7%  |
| 2       | No       | 125   | 93.3% |
| Sysmiss |          | 6131  |       |

## H10: taking trad'l meds for high gluc

Data file: eri2010

### Overview

Valid: 134 Invalid: 6131  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

### Questions and instructions

#### CATEGORIES

| Value   | Category | Cases |       |
|---------|----------|-------|-------|
| 1       | Yes      | 5     | 3.7%  |
| 2       | No       | 129   | 96.3% |
| Sysmiss |          | 6131  |       |

## M3: height (cm)

Data file: eri2010

### Overview

Valid: 6233 Invalid: 32 Minimum: 116 Maximum: 189 Mean: 160.268 Standard deviation: 8.385  
 Type: Continuous Decimal: 0 Width: 10 Range: 116 - 189 Format: Numeric

**M4: weight (kg)****Data file:** eri2010**Overview**

Valid: 6228 Invalid: 37 Minimum: 28.1 Maximum: 99.1 Mean: 51.999 Standard deviation: 10.953  
 Type: Continuous Decimal: 0 Width: 10 Range: 28.1 - 99.1 Format: Numeric

---

**M5: pregnant****Data file:** eri2010**Overview**

Valid: 4530 Invalid: 1735  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 233          | 5.1%  |
| 2            | No              | 4297         | 94.9% |
| Sysmiss      |                 | 1735         |       |

---

**M7: waist circumference (cm)****Data file:** eri2010**Overview**

Valid: 5988 Invalid: 277 Minimum: 32 Maximum: 888 Mean: 75.71 Standard deviation: 15.393  
 Type: Continuous Decimal: 0 Width: 10 Range: 32 - 888 Format: Numeric

---

**M11A: BP reading 1: systolic****Data file:** eri2010**Overview**

Valid: 6234 Invalid: 31 Minimum: 74 Maximum: 300 Mean: 122.939 Standard deviation: 21.368  
 Type: Continuous Decimal: 0 Width: 10 Range: 74 - 300 Format: Numeric

---

**M11B: BP reading 1: diastolic****Data file:** eri2010**Overview**

Valid: 6235 Invalid: 30 Minimum: 31 Maximum: 200 Mean: 75.756 Standard deviation: 11.442  
 Type: Continuous Decimal: 0 Width: 10 Range: 31 - 200 Format: Numeric

**M12A: BP reading 2: systolic****Data file:** eri2010**Overview**

Valid: 6234 Invalid: 31 Minimum: 64 Maximum: 300 Mean: 119.648 Standard deviation: 20.717  
 Type: Continuous Decimal: 0 Width: 10 Range: 64 - 300 Format: Numeric

**M12B: BP reading 2: diastolic****Data file:** eri2010**Overview**

Valid: 6234 Invalid: 31 Minimum: 40 Maximum: 135 Mean: 74.375 Standard deviation: 11.034  
 Type: Continuous Decimal: 0 Width: 10 Range: 40 - 135 Format: Numeric

**M13A: BP reading 3: systolic****Data file:** eri2010**Overview**

Valid: 6234 Invalid: 31 Minimum: 71 Maximum: 233 Mean: 117.841 Standard deviation: 19.687  
 Type: Continuous Decimal: 0 Width: 10 Range: 71 - 233 Format: Numeric

**M13B: BP reading 3: diastolic****Data file:** eri2010**Overview**

Valid: 6234 Invalid: 31 Minimum: 42 Maximum: 135 Mean: 73.648 Standard deviation: 10.767  
 Type: Continuous Decimal: 0 Width: 10 Range: 42 - 135 Format: Numeric

**M14: took raised BP meds in past 2 weeks****Data file:** eri2010**Overview**

Valid: 6232 Invalid: 33  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |      |
|--------------|-----------------|--------------|------|
| 1            | Yes             | 82           | 1.3% |

|         |    |      |       |
|---------|----|------|-------|
| 2       | No | 6150 | 98.7% |
| Sysmiss |    | 33   |       |

---

## M15: hip circumference (cm)

Data file: eri2010

### Overview

Valid: 5987 Invalid: 278 Minimum: 55 Maximum: 166 Mean: 89.343 Standard deviation: 10.568  
 Type: Continuous Decimal: 0 Width: 10 Range: 55 - 166 Format: Numeric

---

## M16A: heart rate reading 1

Data file: eri2010

### Overview

Valid: 6235 Invalid: 30 Minimum: 39 Maximum: 200 Mean: 78.438 Standard deviation: 13.307  
 Type: Continuous Decimal: 0 Width: 10 Range: 39 - 200 Format: Numeric

---

## M16B: heart rate reading 2

Data file: eri2010

### Overview

Valid: 6234 Invalid: 31 Minimum: 38 Maximum: 152 Mean: 78.127 Standard deviation: 12.806  
 Type: Continuous Decimal: 0 Width: 10 Range: 38 - 152 Format: Numeric

---

## M16C: heart rate reading 3

Data file: eri2010

### Overview

Valid: 6234 Invalid: 31 Minimum: 37 Maximum: 160 Mean: 78.345 Standard deviation: 12.493  
 Type: Continuous Decimal: 0 Width: 10 Range: 37 - 160 Format: Numeric

---

## B1: ate/drank in past 12 hours (fasting status)

Data file: eri2010

### Overview

Valid: 5831 Invalid: 434  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

---

### Questions and instructions

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 19           | 0.3%  |
| 2            | No              | 5812         | 99.7% |
| Sysmiss      |                 | 434          |       |

---

**B5: fasting blood glucose (mg/dl)****Data file:** eri2010**Overview**

Valid: 5744 Invalid: 521 Minimum: 20 Maximum: 577 Mean: 71.124 Standard deviation: 26.82  
 Type: Continuous Decimal: 0 Width: 10 Range: 20 - 577 Format: Numeric

---

**B6: took insulin today****Data file:** eri2010**Overview**

Valid: 5787 Invalid: 478  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 16           | 0.3%  |
| 2            | No              | 5771         | 99.7% |
| Sysmiss      |                 | 478          |       |

---

**B8: total cholesterol (mg/dl)****Data file:** eri2010**Overview**

Valid: 5338 Invalid: 927 Minimum: 150 Maximum: 300 Mean: 186.366 Standard deviation: 31.93  
 Type: Continuous Decimal: 0 Width: 10 Range: 150 - 300 Format: Numeric

---

**B9: chol meds taken in past 2 weeks****Data file:** eri2010**Overview**

Valid: 5802 Invalid: 463  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Yes             | 3            | 0.1%  |
| 2            | No              | 5799         | 99.9% |
| Sysmiss      |                 | 463          |       |

---

## B10: triglycerides (mg/dl)

**Data file:** eri2010

### Overview

Valid: 5436 Invalid: 829 Minimum: 70 Maximum: 589 Mean: 146.804 Standard deviation: 65.461  
 Type: Continuous Decimal: 0 Width: 10 Range: 70 - 589 Format: Numeric

---

## STRATUM: stratum

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0  
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 6 Format: Numeric

## Questions and instructions

---

### CATEGORIES

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 1            | Maekel          | 918          | 14.7% |
| 2            | Anseba          | 728          | 11.6% |
| 3            | Debub           | 1695         | 27.1% |
| 4            | G. Barka        | 1593         | 25.4% |
| 5            | NRS             | 1170         | 18.7% |
| 6            | SRS             | 161          | 2.6%  |

---

## PSU: psu

**Data file:** eri2010

### Overview

Valid: 6265 Invalid: 0 Minimum: 1 Maximum: 162 Mean: 82.627 Standard deviation: 46.39  
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 162 Format: Numeric

**WSTEP1: final analysis weight for step 1 (interview) - pop adjustment only****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0 Minimum: 59.29 Maximum: 1647.6 Mean: 247.318 Standard deviation: 166.091  
 Type: Continuous Decimal: 0 Width: 10 Range: 59.29 - 1647.6 Format: Numeric

**WSTEP2: final analysis weight for step 2 (physical measures) - pop adjustment only****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0 Minimum: 59.29 Maximum: 1647.6 Mean: 247.318 Standard deviation: 166.091  
 Type: Continuous Decimal: 0 Width: 10 Range: 59.29 - 1647.6 Format: Numeric

**WSTEP3: final analysis weight for step 3 (biochemical measures) - pop adjustment only****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0 Minimum: 59.29 Maximum: 1647.6 Mean: 247.318 Standard deviation: 166.091  
 Type: Continuous Decimal: 0 Width: 10 Range: 59.29 - 1647.6 Format: Numeric

**AGERANGE: ageranges for which survey was designed****Data file:** eri2010**Overview**

Valid: 6265 Invalid: 0  
 Type: Discrete Width: 5 Range: - Format: character

**Questions and instructions****CATEGORIES**

| <b>Value</b> | <b>Category</b> | <b>Cases</b> |       |
|--------------|-----------------|--------------|-------|
| 25-34        |                 | 1806         | 28.8% |
| 35-44        |                 | 1541         | 24.6% |
| 45-54        |                 | 1227         | 19.6% |
| 55-64        |                 | 943          | 15.1% |
| 65-74        |                 | 748          | 11.9% |

# **study\_resources**

## **questionnaires**

### **STEPS\_Eritrea\_2010\_Questionnaire\_English**

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title STEPS\_Eritrea\_2010\_Questionnaire\_English  
country Eritrea  
filename STEPS\_Eritrea\_2010\_Questionnaire\_English.pdf

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## **technical\_documents**

### **Generic STEPS Questionnaire (version 2.1)**

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title Generic STEPS Questionnaire (version 2.1)  
filename STEPS\_Instrument\_v2\_1.pdf

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