

STEPwise Survey for Non Communicable Diseases Risk Factor 2006

Ministry of Health

report_generated_on: February 12, 2024

visit_data_catalog_at: <http://catalog.ihsn.org/>

Identification

SURVEY ID NUMBER

KWT_2006_STEPS_v01_M

TITLE

STEPwise Survey for Non Communicable Diseases Risk Factor 2006

COUNTRY

| Name | Country code |
|--------|--------------|
| Kuwait | KWT |

STUDY TYPE

Other Household Survey [hh/oth]

SERIES INFORMATION

This is the first STEPS conducted by Kuwait.

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

VERSION DESCRIPTION

Public-use dataset

Scope

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, heart rate, fasting blood glucose, total cholesterol, triglycerides and HDL cholesterol.

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 |
| HDL cholesterol |

Coverage

GEOGRAPHIC COVERAGE

National coverage of Kuwaitis only

UNIVERSE

Kuwaiti adults aged 20-64 years.

Producers and sponsors

PRIMARY INVESTIGATORS

| Name |
|--------------------|
| Ministry of Health |

Sampling

SAMPLING PROCEDURE

A simple random sample of Kuwaiti nationals. For a full description of the sampling process, please see p. 26 of the report.

RESPONSE RATE

The overall response rate was 77.6%.

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 and adjusted for non-response.

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.

data_collection

DATES OF DATA COLLECTION

| Start | End |
|---------|---------|
| 2006-03 | 2006-06 |

DATA COLLECTION MODE

Face-to-face [f2f]

Access policy

CONTACTS

| Name | Affiliation | Email | URL |
|-----------------------|---------------------------|-----------------------|----------------------|
| NCD Surveillance Team | World Health Organization | ncdmonitoring@who.int | Link |

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

| Name | Affiliation | Email | URL |
|-----------------------|---------------------------|-----------------------|----------------------|
| NCD Surveillance Team | World Health Organization | ncdmonitoring@who.int | Link |

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_KWT_2006_STEPS_v01_M

PRODUCERS

| Name | Abbreviation | Affiliation | Role |
|----------------------------------|--------------|---------------------------|---|
| Melanie Cowan | | World Health Organization | Documentation of data |
| Development Economics Data Group | DECDG | The World Bank | Metadata adapted for World Bank Microdata Library |

DDI DOCUMENT VERSION

Identical to a metadata (KWT_2006_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 |
|---|--------------|------------------|
| kwt2006 National public-use dataset | 2280 | 130 |

Data file: kwt2006

National public-use dataset

Cases: 2280

variables: 130

variables

| ID | Name | Label | Question |
|-----|---------|--------------------------------------|----------|
| V1 | pid | participant ID - unique record ID | |
| V2 | sex | sex | |
| V3 | age | age for analysis | |
| V4 | c4 | yrs of education | |
| V5 | c6 | highest level of education | |
| V6 | x1 | marital status | |
| V7 | c7 | work status | |
| V8 | c8 | adults older than 18yrs in household | |
| V9 | c9a | household earnings per week | |
| V10 | c9b | household earnings per month | |
| V11 | c9c | household earnings per year | |
| V12 | c9d | household earnings refused | |
| V13 | c10 | monthly household earnings | |
| V14 | t1 | current smoking | |
| V15 | t2 | current daily smoking | |
| V16 | t3 | age started smoking | |
| V17 | t4a | time since started smoking (years) | |
| V18 | t4b | time since started smoking (months) | |
| V19 | t4c | time since started smoking (weeks) | |
| V20 | t5a | manufactured cigs smoked per day | |
| V21 | t5b | hand-rolled cigs smoked per day | |
| V22 | t5c | pipes smoked per day | |
| V23 | t5d | cigars smoked per day | |
| V24 | t5e | other smoked per day | |
| V25 | t5other | specify other product smoked | |
| V26 | t6 | past daily smoking | |
| V27 | t7 | age quit smoking | |
| V28 | t8a | time since quitting smoking (years) | |
| V29 | t8b | time since quitting smoking (months) | |
| V30 | t8c | time since quitting smoking (days) | |
| V31 | t9 | current smokeless tobacco use | |
| V32 | t10 | current daily smokeless tobacco use | |
| V33 | t11a | Snuff, by mouth times per day | |
| V34 | t11b | Snuff, by nose times per day | |
| V35 | t11c | Chewing tobacco times per day | |
| V36 | t11d | Betel, quid times per day | |
| V37 | t11e | other smokeless product per day | |

| ID | Name | Label | Question |
|-----|----------|---|----------|
| V38 | t11other | specify other tobacco product used | |
| V39 | t12 | past daily smokeless use | |
| V40 | a1 | drank alcohol in past 12 mos | |
| V41 | a2 | freq drinking in past 12 mos | |
| V42 | a3 | avg number drinks per drinking day | |
| V43 | a5a | number of drinks consumed last Monday | |
| V44 | a5b | number of drinks consumed last Tuesday | |
| V45 | a5c | number of drinks consumed last Wednesday | |
| V46 | a5d | number of drinks consumed last Thursday | |
| V47 | a5e | number of drinks consumed last Friday | |
| V48 | a5f | number of drinks consumed last Saturday | |
| V49 | a5g | number of drinks consumed last Sunday | |
| V50 | a6 | largest number drinks past 12 mos | |
| V51 | a7 | men: times drank 5+ drinks in single occasion past 12 mos | |
| V52 | a8 | women: times drank 4+ drinks in single occasion past 12 mos | |
| V53 | d1 | days fruit eaten per week | |
| V54 | d2 | servings fruit eaten per day | |
| V55 | d3 | days veg eaten per week | |
| V56 | d4 | servings veg eaten per day | |
| V57 | d5 | oil used most often | |
| V58 | d5other | other type of oil used | |
| V59 | p1 | vig activity at work | |
| V60 | p2 | vig activity at work: days per week | |
| V61 | p3a | vig activity at work: hours per day | |
| V62 | p3b | vig activity at work: mins per day | |
| V63 | p4 | mod activity at work | |
| V64 | p5 | mod activity at work: days per week | |
| V65 | p6a | mod activity at work: hours per day | |
| V66 | p6b | mod activity at work: mins per day | |
| V67 | p7 | active transport | |
| V68 | p8 | active transport: days per week | |
| V69 | p9a | active transport: hours per day | |
| V70 | p9b | active transport: mins per day | |
| V71 | p10 | vig leisure activity | |
| V72 | p11 | vig leisure activity: days per week | |
| V73 | p12a | vig leisure activity: hours per day | |
| V74 | p12b | vig leisure activity: mins per day | |
| V75 | p13 | mod leisure activity | |
| V76 | p14 | mod leisure activity: days per week | |
| V77 | p15a | mod leisure activity: hours per day | |
| V78 | p15b | mod leisure activity: mins per day | |
| V79 | p16a | sedentary time: hours per day | |
| V80 | p16b | sedentary time: mins per day | |
| V81 | h1 | BP last measured | |
| V82 | h2 | told had high BP in past 12 mos | |

| ID | Name | Label | Question |
|------|----------|--|----------|
| V83 | h3a | currently receiving for high BP: drugs | |
| V84 | h3b | currently receiving for high BP: special diet | |
| V85 | h3c | currently receiving for high BP: advice/treatment to lose weight | |
| V86 | h3d | currently receiving for high BP: advice/treatment to stop smoking | |
| V87 | h3e | currently receiving for high BP: advice/treatment to exercise more | |
| V88 | h4 | seen trad'l healer for high BP in past 12 mos | |
| V89 | h5 | taking trad'l meds for high BP | |
| V90 | h6 | gluc measured in past 12 mos | |
| V91 | h7 | told had high gluc in past 12 mos | |
| V92 | h8a | currently receiving for high gluc: insulin | |
| V93 | h8b | currently receiving for high gluc: drugs | |
| V94 | h8c | currently receiving for high gluc: special diet | |
| V95 | h8d | currently receiving for high gluc: advice/treatment to lose weight | |
| V96 | h8e | currently receiving for high gluc: advice/treatment to stop smoking | |
| V97 | h8f | currently receiving for high gluc: advice/treatment to exercise more | |
| V98 | h9 | seen trad'l healer for high gluc in past 12 mos | |
| V99 | h10 | taking trad'l meds for high gluc | |
| V100 | m2a | height device ID | |
| V101 | m2b | weight device ID | |
| V102 | m3 | height (cm) | |
| V103 | m4 | weight (kg) | |
| V104 | m5 | pregnant | |
| V105 | m6 | waist circumference device ID | |
| V106 | m7 | waist circumference (cm) | |
| V107 | m8 | interviewer ID | |
| V108 | m9 | BP device ID | |
| V109 | m10 | cuff size | |
| V110 | m11a | BP reading 1: systolic | |
| V111 | m11b | BP reading 1: diastolic | |
| V112 | m12a | BP reading 2: systolic | |
| V113 | m12b | BP reading 2: diastolic | |
| V114 | m13a | BP reading 3: systolic | |
| V115 | m13b | BP reading 3: diastolic | |
| V116 | m14 | took raised BP meds in past 2 weeks | |
| V117 | m16a | heart rate reading 1 | |
| V118 | m16b | heart rate reading 2 | |
| V119 | m16c | heart rate reading 3 | |
| V120 | b1 | ate/drank in past 12 hours (fasting status) | |
| V121 | b5 | fasting blood glucose (mmol/l) | |
| V122 | b7 | total cholesterol (mmol/l) | |
| V123 | b8 | triglycerides (mmol/l) | |
| V124 | b9 | HDL cholesterol (mmol/l) | |
| V125 | agerange | ageranges for which survey was designed | |
| V126 | wstep1 | final analysis weight for step 1 variables (interview) | |
| V127 | wstep2 | final analysis weight for step 2 variables (physical measures) | |

| ID | Name | Label | Question |
|------|---------|---|----------|
| V128 | wstep3 | final analysis weight for step 3 variables (biochemical measures) | |
| V129 | stratum | stratum | |
| V130 | psu | psu | |

total: 130

PID: participant ID - unique record ID**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Width: 4 Range: - Format: character

C9B: household earnings per month**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280
 Type: Discrete Decimal: 0 Width: 10 Range: - Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

SEX: sex**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Width: 5 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| Men | | 918 | 40.3% |
| Women | | 1362 | 59.7% |

AGE: age for analysis**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0 Minimum: 20 Maximum: 64 Mean: 38.671 Standard deviation: 10.926
 Type: Continuous Decimal: 0 Width: 10 Range: 20 - 64 Format: Numeric

C4: yrs of education**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0 Minimum: 0 Maximum: 28 Mean: 12.529 Standard deviation: 4.887
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 28 Format: Numeric

C6: highest level of education**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 29 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|-------------------------------|-------|-------|
| 1 | No formal schooling | 127 | 5.6% |
| 2 | Some primary school | 46 | 2% |
| 3 | Primary school completed | 116 | 5.1% |
| 4 | Intermediate school completed | 786 | 34.5% |
| 5 | High school completed | 603 | 26.4% |
| 6 | College/University completed | 528 | 23.2% |
| 7 | Post graduate degree | 74 | 3.2% |

X1: marital status**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 13 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|---------------|-------|-------|
| 1 | single | 340 | 14.9% |
| 2 | married | 1787 | 78.4% |
| 3 | widow/widower | 44 | 1.9% |
| 4 | divorced | 109 | 4.8% |

C7: work status**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 27 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|-----------------------------|-------|-------|
| 1 | Government employee | 1236 | 54.2% |
| 2 | Non-government employee | 106 | 4.6% |
| 3 | Self-employed | 34 | 1.5% |
| 4 | Non-paid | 6 | 0.3% |
| 5 | Student | 122 | 5.4% |
| 6 | Homemaker | 391 | 17.1% |
| 7 | Retired | 325 | 14.3% |
| 8 | Unemployed (able to work) | 37 | 1.6% |
| 9 | Unemployed (unable to work) | 22 | 1% |
| 88 | Refused | 1 | 0% |

C8: adults older than 18yrs in household**Data file: kwt2006****Overview**

Valid: 2275 Invalid: 5 Minimum: 1 Maximum: 99 Mean: 8.318 Standard deviation: 8.283
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 99 Format: Numeric

C9A: household earnings per week**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280
 Type: Discrete Decimal: 0 Width: 10 Range: - Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|---------|--|
| Sysmiss | |
|---------|--|

C9C: household earnings per year**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

C9D: household earnings refused**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

C10: monthly household earnings**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0

Type: Discrete Decimal: 0 Width: 11 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|-----------|-------|-------|
| 1 | <500KD | 143 | 6.3% |
| 2 | 500-999KD | 696 | 30.5% |

| | | | |
|---|-------------|-----|-------|
| 3 | 1000-1499KD | 581 | 25.5% |
| 4 | 1500-1999KD | 401 | 17.6% |
| 5 | 2000+KD | 397 | 17.4% |
| 7 | Don't know | 4 | 0.2% |
| 8 | Refused | 58 | 2.5% |

T1: current smoking

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 407 | 17.9% |
| 2 | no | 1873 | 82.1% |

T2: current daily smoking

Data file: kwt2006

Overview

Valid: 407 Invalid: 1873

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-----|
| 1 | yes | 358 | 88% |
| 2 | no | 49 | 12% |
| Sysmiss | | 1873 | |

T3: age started smoking

Data file: kwt2006

Overview

Valid: 357 Invalid: 1923 Minimum: 9 Maximum: 46 Mean: 19.417 Standard deviation: 6.369

Type: Continuous Decimal: 0 Width: 10 Range: 9 - 46 Format: Numeric

T4A: time since started smoking (years)

Data file: kwt2006

Overview

Valid: 4 Invalid: 2276

Type: Discrete Decimal: 0 Width: 10 Range: 20 - 36 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-----|
| 20 | | 1 | 25% |
| 21 | | 1 | 25% |
| 23 | | 1 | 25% |
| 36 | | 1 | 25% |
| Sysmiss | | 2276 | |

T4B: time since started smoking (months)

Data file: kwt2006

Overview

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T4C: time since started smoking (weeks)

Data file: kwt2006

Overview

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T5A: manufactured cigs smoked per day

Data file: kwt2006

Overview

Valid: 358 Invalid: 1922 Minimum: 0 Maximum: 80 Mean: 19.176 Standard deviation: 15.263
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 80 Format: Numeric

T5B: hand-rolled cigs smoked per day

Data file: kwt2006

Overview

Valid: 358 Invalid: 1922
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 355 | 99.2% |
| 10 | | 1 | 0.3% |
| 15 | | 1 | 0.3% |
| 20 | | 1 | 0.3% |
| Sysmiss | | 1922 | |

T5C: pipes smoked per day

Data file: kwt2006

Overview

Valid: 358 Invalid: 1922
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 357 | 99.7% |
| 20 | | 1 | 0.3% |
| Sysmiss | | 1922 | |

T5D: cigars smoked per day

Data file: kwt2006

Overview

Valid: 358 Invalid: 1922

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 20 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 356 | 99.4% |
| 10 | | 1 | 0.3% |
| 20 | | 1 | 0.3% |
| Sysmiss | | 1922 | |

T5E: other smoked per day

Data file: kwt2006

Overview

Valid: 358 Invalid: 1922

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 15 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 0 | | 294 | 82.1% |
| 1 | | 22 | 6.1% |
| 2 | | 17 | 4.7% |
| 3 | | 10 | 2.8% |
| 4 | | 6 | 1.7% |
| 5 | | 4 | 1.1% |
| 6 | | 2 | 0.6% |
| 8 | | 2 | 0.6% |

| | | | |
|---------|--|------|------|
| 15 | | 1 | 0.3% |
| Sysmiss | | 1922 | |

T5OTHER: specify other product smoked

Data file: kwt2006

Overview

Valid: 64 Invalid: 0

Type: Discrete Width: 6 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|--------|----------|-------|------|
| shisha | | 64 | 100% |

T6: past daily smoking

Data file: kwt2006

Overview

Valid: 1909 Invalid: 371

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 200 | 10.5% |
| 2 | no | 1709 | 89.5% |
| Sysmiss | | 371 | |

T7: age quit smoking

Data file: kwt2006

Overview

Valid: 200 Invalid: 2080 Minimum: 13 Maximum: 77 Mean: 34.875 Standard deviation: 11.694

Type: Continuous Decimal: 0 Width: 10 Range: 13 - 77 Format: Numeric

T8A: time since quitting smoking (years)**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T8B: time since quitting smoking (months)**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T8C: time since quitting smoking (days)**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T9: current smokeless tobacco use**Data file:** kwt2006

Overview

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| 1 | yes |
| 2 | no |
| Sysmiss | |

T10: current daily smokeless tobacco use**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| 1 | yes |
| 2 | no |
| Sysmiss | |

T11A: Snuff, by mouth times per day**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T11B: Snuff, by nose times per day**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T11C: Chewing tobacco times per day**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T11D: Betel, quid times per day**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T11E: other smokeless product per day**Data file:** kwt2006

Overview

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T11OTHER: specify other tobacco product used**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

T12: past daily smokeless use**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| 1 | yes |
| 2 | no |
| Sysmiss | |

A1: drank alcohol in past 12 mos**Data file: kwt2006**

Overview

Valid: 2280 Invalid: 0

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 51 | 2.2% |
| 2 | no | 2226 | 97.6% |
| 8 | | 3 | 0.1% |

A2: freq drinking in past 12 mos

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226

Type: Discrete Decimal: 0 Width: 26 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------------------------|-------|-------|
| 1 | Daily | 0 | 0% |
| 2 | 5-6 days per week | 4 | 7.4% |
| 3 | 1-4 days per week | 2 | 3.7% |
| 4 | 1-3 days per month | 10 | 18.5% |
| 5 | less than 1 time per month | 35 | 64.8% |
| 8 | refused | 3 | 5.6% |
| Sysmiss | | 2226 | |

A3: avg number drinks per drinking day

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 36.722 Standard deviation: 37.782

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5A: number of drinks consumed last Monday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 17.796 Standard deviation: 33.506
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5B: number of drinks consumed last Tuesday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 19.278 Standard deviation: 34.335
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5C: number of drinks consumed last Wednesday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 18.926 Standard deviation: 33.062
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5D: number of drinks consumed last Thursday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 34.333 Standard deviation: 38.476
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5E: number of drinks consumed last Friday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 19.611 Standard deviation: 34.177
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5F: number of drinks consumed last Saturday

Data file: kwt2006

Overview

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 24.944 Standard deviation: 37.027
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A5G: number of drinks consumed last Sunday**Data file:** kwt2006**Overview**

Valid: 54 Invalid: 2226 Minimum: 0 Maximum: 88 Mean: 19.241 Standard deviation: 34.352
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 88 Format: Numeric

A6: largest number drinks past 12 mos**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280
 Type: Discrete Decimal: 0 Width: 10 Range: - Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

A7: men: times drank 5+ drinks in single occasion past 12 mos**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280
 Type: Discrete Decimal: 0 Width: 10 Range: - Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

A8: women: times drank 4+ drinks in single occasion past 12 mos**Data file:** kwt2006**Overview**

Valid: 0 Invalid: 2280
 Type: Discrete Decimal: 0 Width: 10 Range: - Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

D1: days fruit eaten per week

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 3.964 Standard deviation: 6.523
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

D2: servings fruit eaten per day

Data file: kwt2006

Overview

Valid: 1942 Invalid: 338 Minimum: 0 Maximum: 77 Mean: 3.641 Standard deviation: 10.98
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

D3: days veg eaten per week

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 0 Maximum: 77 Mean: 5.434 Standard deviation: 5.136
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

D4: servings veg eaten per day

Data file: kwt2006

Overview

Valid: 2149 Invalid: 131 Minimum: 0 Maximum: 77 Mean: 2.386 Standard deviation: 7.3
Type: Continuous Decimal: 0 Width: 10 Range: 0 - 77 Format: Numeric

D5: oil used most often

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
Type: Discrete Decimal: 0 Width: 13 Range: 1 - 77 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|---------------|-------|-------|
| 1 | Vegetable oil | 2204 | 96.7% |
| 2 | Palm tree | 2 | 0.1% |
| 3 | Butter | 9 | 0.4% |
| 4 | Margarine | 14 | 0.6% |
| 5 | Lard | 4 | 0.2% |
| 7 | None used | 8 | 0.4% |
| 77 | Don't know | 39 | 1.7% |

D5OTHER: other type of oil used

Data file: kwt2006

Overview

Valid: 4 Invalid: 0

Type: Discrete Width: 9 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-----------|----------|-------|------|
| palm tree | | 4 | 100% |

P1: vig activity at work

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 29 | 1.3% |
| 2 | no | 2251 | 98.7% |

P2: vig activity at work: days per week**Data file: kwt2006****Overview**

Valid: 29 Invalid: 2251

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | | 2 | 6.9% |
| 2 | | 1 | 3.4% |
| 3 | | 5 | 17.2% |
| 4 | | 3 | 10.3% |
| 5 | | 8 | 27.6% |
| 6 | | 5 | 17.2% |
| 7 | | 5 | 17.2% |
| Sysmiss | | 2251 | |

P3A: vig activity at work: hours per day**Data file: kwt2006****Overview**

Valid: 29 Invalid: 2251

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | | 5 | 17.2% |
| 2 | | 9 | 31% |
| 3 | | 7 | 24.1% |
| 4 | | 4 | 13.8% |
| 5 | | 3 | 10.3% |
| 6 | | 1 | 3.4% |
| Sysmiss | | 2251 | |

P3B: vig activity at work: mins per day**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| Sysmiss | |

P4: mod activity at work**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 421 | 18.5% |
| 2 | no | 1859 | 81.5% |

P5: mod activity at work: days per week**Data file: kwt2006****Overview**

Valid: 421 Invalid: 1859

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | | 14 | 3.3% |
| 2 | | 29 | 6.9% |
| 3 | | 46 | 10.9% |
| 4 | | 20 | 4.8% |

| | | | |
|---------|--|------|-------|
| 5 | | 223 | 53% |
| 6 | | 27 | 6.4% |
| 7 | | 62 | 14.7% |
| Sysmiss | | 1859 | |

P6A: mod activity at work: hours per day

Data file: kwt2006

Overview

Valid: 421 Invalid: 1859

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 12 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 60 | 14.3% |
| 1 | | 86 | 20.4% |
| 2 | | 104 | 24.7% |
| 3 | | 74 | 17.6% |
| 4 | | 57 | 13.5% |
| 5 | | 18 | 4.3% |
| 6 | | 12 | 2.9% |
| 7 | | 3 | 0.7% |
| 8 | | 5 | 1.2% |
| 9 | | 1 | 0.2% |
| 12 | | 1 | 0.2% |
| Sysmiss | | 1859 | |

P6B: mod activity at work: mins per day

Data file: kwt2006

Overview

Valid: 421 Invalid: 1859 Minimum: 0 Maximum: 50 Mean: 5.986 Standard deviation: 12.033

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

P7: active transport

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 787 | 34.5% |
| 2 | no | 1493 | 65.5% |

P8: active transport: days per week

Data file: kwt2006

Overview

Valid: 787 Invalid: 1493
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | | 56 | 7.1% |
| 2 | | 147 | 18.7% |
| 3 | | 150 | 19.1% |
| 4 | | 70 | 8.9% |
| 5 | | 72 | 9.1% |
| 6 | | 36 | 4.6% |
| 7 | | 256 | 32.5% |
| Sysmiss | | 1493 | |

P9A: active transport: hours per day

Data file: kwt2006

Overview

Valid: 787 Invalid: 1493
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 489 | 62.1% |
| 1 | | 225 | 28.6% |
| 2 | | 62 | 7.9% |
| 3 | | 11 | 1.4% |
| Sysmiss | | 1493 | |

P9B: active transport: mins per day

Data file: kwt2006

Overview

Valid: 787 Invalid: 1493 Minimum: 0 Maximum: 55 Mean: 16.518 Standard deviation: 14.553
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 55 Format: Numeric

P10: vig leisure activity

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 83 | 3.6% |
| 2 | no | 2197 | 96.4% |

P11: vig leisure activity: days per week

Data file: kwt2006

Overview

Valid: 83 Invalid: 2197
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|------|
| 1 | | 8 | 9.6% |

| | | | |
|---------|--|------|-------|
| 2 | | 11 | 13.3% |
| 3 | | 22 | 26.5% |
| 4 | | 8 | 9.6% |
| 5 | | 8 | 9.6% |
| 6 | | 13 | 15.7% |
| 7 | | 13 | 15.7% |
| Sysmiss | | 2197 | |

P12A: vig leisure activity: hours per day

Data file: kwt2006

Overview

Valid: 83 Invalid: 2197

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 0 | | 21 | 25.3% |
| 1 | | 41 | 49.4% |
| 2 | | 16 | 19.3% |
| 3 | | 3 | 3.6% |
| 4 | | 1 | 1.2% |
| 5 | | 1 | 1.2% |
| Sysmiss | | 2197 | |

P12B: vig leisure activity: mins per day

Data file: kwt2006

Overview

Valid: 83 Invalid: 2197 Minimum: 0 Maximum: 50 Mean: 10.12 Standard deviation: 15.201

Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

P13: mod leisure activity

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 515 | 22.6% |
| 2 | no | 1765 | 77.4% |

P14: mod leisure activity: days per week

Data file: kwt2006

Overview

Valid: 515 Invalid: 1765

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | | 51 | 9.9% |
| 2 | | 119 | 23.1% |
| 3 | | 123 | 23.9% |
| 4 | | 48 | 9.3% |
| 5 | | 55 | 10.7% |
| 6 | | 35 | 6.8% |
| 7 | | 84 | 16.3% |
| Sysmiss | | 1765 | |

P15A: mod leisure activity: hours per day

Data file: kwt2006

Overview

Valid: 515 Invalid: 1765

Type: Discrete Decimal: 0 Width: 10 Range: 0 - 7 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 0 | | 197 | 38.3% |
| 1 | | 210 | 40.8% |

| | | | |
|---------|--|------|-------|
| 2 | | 52 | 10.1% |
| 3 | | 28 | 5.4% |
| 4 | | 15 | 2.9% |
| 5 | | 8 | 1.6% |
| 6 | | 4 | 0.8% |
| 7 | | 1 | 0.2% |
| Sysmiss | | 1765 | |

P15B: mod leisure activity: mins per day

Data file: kwt2006

Overview

Valid: 515 Invalid: 1765 Minimum: 0 Maximum: 50 Mean: 13.747 Standard deviation: 16.212
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

P16A: sedentary time: hours per day

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 0 - 14 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 0 | | 66 | 2.9% |
| 1 | | 254 | 11.1% |
| 2 | | 441 | 19.3% |
| 3 | | 382 | 16.8% |
| 4 | | 351 | 15.4% |
| 5 | | 277 | 12.1% |
| 6 | | 241 | 10.6% |
| 7 | | 102 | 4.5% |
| 8 | | 75 | 3.3% |
| 9 | | 12 | 0.5% |
| 10 | | 44 | 1.9% |
| 11 | | 2 | 0.1% |
| 12 | | 21 | 0.9% |
| 14 | | 12 | 0.5% |

P16B: sedentary time: mins per day**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0 Minimum: 0 Maximum: 50 Mean: 1.419 Standard deviation: 6.439
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 50 Format: Numeric

H1: BP last measured**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 23 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|-------------------------|-------|-------|
| 1 | within past 12 mos | 1693 | 74.3% |
| 2 | 1-5 years ago | 331 | 14.5% |
| 3 | not within past 5 years | 256 | 11.2% |

H2: told had high BP in past 12 mos**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 318 | 13.9% |
| 2 | no | 1962 | 86.1% |

H3A: currently receiving for high BP: drugs**Data file: kwt2006**

Overview

Valid: 318 Invalid: 1962

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-----|
| 1 | yes | 264 | 83% |
| 2 | no | 54 | 17% |
| Sysmiss | | 1962 | |

H3B: currently receiving for high BP: special diet**Data file: kwt2006****Overview**

Valid: 318 Invalid: 1962

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 147 | 46.2% |
| 2 | no | 171 | 53.8% |
| Sysmiss | | 1962 | |

H3C: currently receiving for high BP: advice/treatment to lose weight**Data file: kwt2006****Overview**

Valid: 318 Invalid: 1962

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 141 | 44.3% |
| 2 | no | 177 | 55.7% |
| Sysmiss | | 1962 | |

H3D: currently receiving for high BP: advice/treatment to stop smoking**Data file: kwt2006****Overview**

Valid: 318 Invalid: 1962

Type: Discrete Decimal: 0 Width: 14 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------------|-------|-------|
| 1 | yes | 17 | 5.3% |
| 2 | no | 31 | 9.7% |
| 3 | not applicable | 270 | 84.9% |
| Sysmiss | | 1962 | |

H3E: currently receiving for high BP: advice/treatment to exercise more**Data file: kwt2006****Overview**

Valid: 318 Invalid: 1962

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 165 | 51.9% |
| 2 | no | 153 | 48.1% |
| Sysmiss | | 1962 | |

H4: seen trad'l healer for high BP in past 12 mos**Data file: kwt2006****Overview**

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| 1 | yes |
| 2 | no |
| Sysmiss | |

H5: taking trad'l meds for high BP

Data file: kwt2006

Overview

Valid: 318 Invalid: 1962

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 53 | 16.7% |
| 2 | no | 265 | 83.3% |
| Sysmiss | | 1962 | |

H6: gluc measured in past 12 mos

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 1515 | 66.4% |
| 2 | no | 765 | 33.6% |

M2A: height device ID

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 3 - 20 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 3 | | 3 | 0.1% |
| 4 | | 2 | 0.1% |
| 11 | | 245 | 10.7% |
| 12 | | 250 | 11% |
| 13 | | 251 | 11% |
| 14 | | 223 | 9.8% |
| 15 | | 294 | 12.9% |
| 16 | | 186 | 8.2% |
| 17 | | 210 | 9.2% |
| 18 | | 307 | 13.5% |
| 19 | | 148 | 6.5% |
| 20 | | 161 | 7.1% |

H7: told had high gluc in past 12 mos

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 348 | 15.3% |
| 2 | no | 1932 | 84.7% |

H8A: currently receiving for high gluc: insulin

Data file: kwt2006

Overview

Valid: 348 Invalid: 1932
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 128 | 36.8% |
| 2 | no | 220 | 63.2% |
| Sysmiss | | 1932 | |

H8B: currently receiving for high gluc: drugs

Data file: kwt2006

Overview

Valid: 348 Invalid: 1932

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-----|
| 1 | yes | 233 | 67% |
| 2 | no | 115 | 33% |
| Sysmiss | | 1932 | |

H8C: currently receiving for high gluc: special diet

Data file: kwt2006

Overview

Valid: 348 Invalid: 1932

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 173 | 49.7% |
| 2 | no | 175 | 50.3% |
| Sysmiss | | 1932 | |

H8D: currently receiving for high gluc: advice/treatment to lose weight**Data file: kwt2006****Overview**

Valid: 348 Invalid: 1932

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 184 | 52.9% |
| 2 | no | 164 | 47.1% |
| Sysmiss | | 1932 | |

H8E: currently receiving for high gluc: advice/treatment to stop smoking**Data file: kwt2006****Overview**

Valid: 348 Invalid: 1932

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 8 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 37 | 10.6% |
| 2 | no | 26 | 7.5% |
| 8 | | 285 | 81.9% |
| Sysmiss | | 1932 | |

H8F: currently receiving for high gluc: advice/treatment to exercise more**Data file: kwt2006****Overview**

Valid: 348 Invalid: 1932

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

Questions and instructions

CATEGORIES

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

| | | | |
|---------|-----|------|-------|
| 1 | yes | 225 | 64.7% |
| 2 | no | 123 | 35.3% |
| Sysmiss | | 1932 | |

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

Data file: kwt2006

Overview

Valid: 0 Invalid: 2280

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

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------|
| 1 | yes |
| 2 | no |
| Sysmiss | |

H10: taking trad'l meds for high gluc

Data file: kwt2006

Overview

Valid: 348 Invalid: 1932

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | yes | 39 | 11.2% |
| 2 | no | 309 | 88.8% |
| Sysmiss | | 1932 | |

M2B: weight device ID

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 3 Maximum: 165 Mean: 15.31 Standard deviation: 5.148

Type: Continuous Decimal: 0 Width: 10 Range: 3 - 165 Format: Numeric

M3: height (cm)**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0 Minimum: 134 Maximum: 192 Mean: 162.747 Standard deviation: 9.388
 Type: Continuous Decimal: 0 Width: 10 Range: 134 - 192 Format: Numeric

M4: weight (kg)**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0 Minimum: 40 Maximum: 197 Mean: 80.658 Standard deviation: 18.582
 Type: Continuous Decimal: 0 Width: 10 Range: 40 - 197 Format: Numeric

M5: pregnant**Data file: kwt2006****Overview**

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|------------|-------|-------|
| 1 | yes | 64 | 2.8% |
| 2 | no | 1298 | 56.9% |
| 8 | | 918 | 40.3% |
| 9 | don't know | 0 | 0% |

M6: waist circumference device ID**Data file: kwt2006****Overview**

Valid: 2215 Invalid: 65 Minimum: 1 Maximum: 85 Mean: 5.298 Standard deviation: 3.604
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 85 Format: Numeric

M7: waist circumference (cm)**Data file: kwt2006**

Overview

Valid: 2216 Invalid: 64 Minimum: 48 Maximum: 150 Mean: 93.849 Standard deviation: 14.679
 Type: Continuous Decimal: 0 Width: 10 Range: 48 - 150 Format: Numeric

M8: interviewer ID

Data file: kwt2006

Overview

Valid: 2278 Invalid: 2 Minimum: 1 Maximum: 120 Mean: 24.565 Standard deviation: 12.506
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 120 Format: Numeric

M9: BP device ID

Data file: kwt2006

Overview

Valid: 2275 Invalid: 5 Minimum: 1 Maximum: 120 Mean: 5.313 Standard deviation: 4.424
 Type: Continuous Decimal: 0 Width: 10 Range: 1 - 120 Format: Numeric

M10: cuff size

Data file: kwt2006

Overview

Valid: 2279 Invalid: 1
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|---------|----------|-------|-------|
| 1 | Small | 1 | 0% |
| 2 | Medium | 1946 | 85.4% |
| 3 | Large | 332 | 14.6% |
| Sysmiss | | 1 | |

M11A: BP reading 1: systolic

Data file: kwt2006

Overview

Valid: 2279 Invalid: 1 Minimum: 80 Maximum: 200 Mean: 120.722 Standard deviation: 14.812
 Type: Continuous Decimal: 0 Width: 10 Range: 80 - 200 Format: Numeric

M11B: BP reading 1: diastolic**Data file: kwt2006****Overview**

Valid: 2279 Invalid: 1 Minimum: 50 Maximum: 120 Mean: 79.213 Standard deviation: 9.278
Type: Continuous Decimal: 0 Width: 10 Range: 50 - 120 Format: Numeric

M12A: BP reading 2: systolic**Data file: kwt2006****Overview**

Valid: 2279 Invalid: 1 Minimum: 80 Maximum: 190 Mean: 120.181 Standard deviation: 14.699
Type: Continuous Decimal: 0 Width: 10 Range: 80 - 190 Format: Numeric

M12B: BP reading 2: diastolic**Data file: kwt2006****Overview**

Valid: 2279 Invalid: 1 Minimum: 50 Maximum: 120 Mean: 78.97 Standard deviation: 9.177
Type: Continuous Decimal: 0 Width: 10 Range: 50 - 120 Format: Numeric

M13A: BP reading 3: systolic**Data file: kwt2006****Overview**

Valid: 1461 Invalid: 819 Minimum: 80 Maximum: 190 Mean: 120.149 Standard deviation: 14.433
Type: Continuous Decimal: 0 Width: 10 Range: 80 - 190 Format: Numeric

M13B: BP reading 3: diastolic**Data file: kwt2006****Overview**

Valid: 1461 Invalid: 819 Minimum: 50 Maximum: 110 Mean: 79.084 Standard deviation: 8.936
Type: Continuous Decimal: 0 Width: 10 Range: 50 - 110 Format: Numeric

M14: took raised BP meds in past 2 weeks**Data file: kwt2006**

Overview

Valid: 0 Invalid: 2280

Type: Discrete Decimal: 0 Width: 10 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|------------|
| 1 | yes |
| 2 | no |
| 9 | don't know |
| Sysmiss | |

M16A: heart rate reading 1

Data file: kwt2006

Overview

Valid: 2279 Invalid: 1 Minimum: 37 Maximum: 999 Mean: 75.682 Standard deviation: 21.096

Type: Continuous Decimal: 0 Width: 10 Range: 37 - 999 Format: Numeric

M16B: heart rate reading 2

Data file: kwt2006

Overview

Valid: 2275 Invalid: 5 Minimum: 40 Maximum: 999 Mean: 75.812 Standard deviation: 20.993

Type: Continuous Decimal: 0 Width: 10 Range: 40 - 999 Format: Numeric

M16C: heart rate reading 3

Data file: kwt2006

Overview

Valid: 1453 Invalid: 827 Minimum: 50 Maximum: 999 Mean: 76.763 Standard deviation: 25.284

Type: Continuous Decimal: 0 Width: 10 Range: 50 - 999 Format: Numeric

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

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 1 | yes | 222 | 9.7% |
| 2 | no | 2058 | 90.3% |

B5: fasting blood glucose (mmol/l)

Data file: kwt2006

Overview

Valid: 2274 Invalid: 6 Minimum: 2 Maximum: 29.8 Mean: 5.954 Standard deviation: 2.573
 Type: Continuous Decimal: 0 Width: 10 Range: 2 - 29.8 Format: Numeric

B7: total cholesterol (mmol/l)

Data file: kwt2006

Overview

Valid: 2274 Invalid: 6 Minimum: 2.3 Maximum: 10.03 Mean: 5.03 Standard deviation: 1.005
 Type: Continuous Decimal: 0 Width: 10 Range: 2.3 - 10.03 Format: Numeric

B8: triglycerides (mmol/l)

Data file: kwt2006

Overview

Valid: 2274 Invalid: 6 Minimum: 0.19 Maximum: 11.46 Mean: 1.38 Standard deviation: 1.119
 Type: Continuous Decimal: 0 Width: 10 Range: 0.19 - 11.46 Format: Numeric

B9: HDL cholesterol (mmol/l)

Data file: kwt2006

Overview

Valid: 2274 Invalid: 6 Minimum: 0.3 Maximum: 2.85 Mean: 1.082 Standard deviation: 0.317
 Type: Continuous Decimal: 0 Width: 10 Range: 0.3 - 2.85 Format: Numeric

AGERANGE: ageranges for which survey was designed

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0

Type: Discrete Width: 5 Range: - Format: character

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|-------|
| 20-24 | | 296 | 13% |
| 25-34 | | 555 | 24.3% |
| 35-44 | | 708 | 31.1% |
| 45-54 | | 521 | 22.9% |
| 55-64 | | 200 | 8.8% |

WSTEP1: final analysis weight for step 1 variables (interview)

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 38.72 Maximum: 386.252 Mean: 127.305 Standard deviation: 70.631
 Type: Continuous Decimal: 0 Width: 10 Range: 38.7204128438089 - 386.252292318762 Format: Numeric
 Weighted: yes

WSTEP2: final analysis weight for step 2 variables (physical measures)

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 38.72 Maximum: 386.252 Mean: 127.305 Standard deviation: 70.631
 Type: Continuous Decimal: 0 Width: 10 Range: 38.7204128438089 - 386.252292318762 Format: Numeric
 Weighted: yes

WSTEP3: final analysis weight for step 3 variables (biochemical measures)

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 41.465 Maximum: 489.528 Mean: 144.288 Standard deviation: 89.336
 Type: Continuous Decimal: 0 Width: 10 Range: 41.4647286067469 - 489.528424868741 Format: Numeric
 Weighted: yes

STRATUM: stratum

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0
 Type: Discrete Decimal: 0 Width: 10 Range: 1 - 1 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category | Cases | |
|-------|----------|-------|------|
| 1 | | 2280 | 100% |

 **PSU: psu**

Data file: kwt2006

Overview

Valid: 2280 Invalid: 0 Minimum: 1 Maximum: 2280 Mean: 1140.5 Standard deviation: 658.324
Type: Continuous Decimal: 0 Width: 10 Range: 1 - 2280 Format: Numeric

study_resources

questionnaires

Questionnaire (Arabic)

title Questionnaire (Arabic)
filename 2006_Kuwait_Instrument_Arabic.pdf

reports

Fact Sheet

title Fact Sheet
filename Kuwait_2006_STEPS_FactSheet.pdf

Report

title Report
filename 2006_STEPSReport_Kuwait.pdf

technical_documents

Generic STEPS Questionnaire (version 2.0)

title Generic STEPS Questionnaire (version 2.0)
filename STEPS_Instrument_v2_0.pdf
