

South Africa - National Household Travel Survey 2003

Statistics South Africa

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Identification

SURVEY ID NUMBER

zaf-statssa-nhts-2003-v1

TITLE

National Household Travel Survey 2003

ABBREVIATION OR ACRONYM

NHTS 2003

COUNTRY

| Name | Country code |
|--------------|--------------|
| South Africa | zaf |

STUDY TYPE

Household Survey

ABSTRACT

The National Household Travel Survey (NHTS) is the first round of the NHTS series which is designed to assess domestic transport and tourism travel patterns in the country. The NHTS collects data on general household characteristics, travel patterns of households, household transport and attitudes about transport.

KIND OF DATA

Sample survey data

UNIT OF ANALYSIS

Households and individuals

Version

VERSION DESCRIPTION

v1: Edited, anonymised data for public distribution

VERSION DATE

2005

Scope

NOTES

Household: household characteristics, socio-economic circumstances of households.

Individual: demographic information (sex, age, race), travel patterns, means of transport for work and other activities, and attitudes concerning transport

Coverage

GEOGRAPHIC COVERAGE

The survey has national coverage.

GEOGRAPHIC UNIT

The lowest level of geographic aggregation covered by the data is Magisterial District.

UNIVERSE

The target population of the survey consists of all private households in all nine provinces of South Africa and residents in workers' hostels. The survey does not cover other collective living quarters such as students' hostels, old-age homes,

hospitals, prisons and military barracks.

Producers and sponsors

PRIMARY INVESTIGATORS

| Name | Affiliation |
|-------------------------|----------------------------|
| Statistics South Africa | Government of South Africa |

Sampling

SAMPLING PROCEDURE

The National Department of Transport (NDOT) identified 342 national Transport Analysis (TA) zones in consultation with provincial transport departments. From these TA zones, a sample of 50 000 households had to be interviewed in order to collect information about travel patterns and habits. Stats SA overlaid the analysis zones with the Census 2001 Enumerator Areas (EAs) to facilitate the sampling.

The sample design is outlined in the steps which follow:

- The 342 TA zones were overlaid with the Census 2001 Enumeration Areas. Each of the analysis zones will be treated as a reporting domain. Where possible, the zones were further stratified by geography type such as urban formal, urban informal, rural formal and tribal. Each zone was allocated a number of EA's proportional to its size using the enumerated "dwelling unit count" on the Stats SA books as a measure of size.
- The number of EAs allocated to each TA zone was determined using the number of dwelling units in the EAs as a measure of size. The power allocation method was used to determine the number of primary sampling units (PSUs) to be allocated per zone.
- Each PSU number consist of 12 digits, the first 8 representing the EA number and the last 4 the number of the PSU. Ten dwellings had to be enumerated in each of the 5 000 PSUs to arrive at the required sample of 50 000 households. This worked out to an average of 13.3 EAs per zone, based on 10 dwelling units per EA, assuming an equal allocation of EAs to the zone.
- Additional EAs were pooled where the selection criterion of a minimum number of 80 dwelling units per EA was not met, such as in farming areas in the Northern Cape. In this case, the extra EA was taken from the same township, suburb and area as the original EA.
- Once the dwelling units in each PSU were verified and the dwelling unit total was established, a sample of 10 dwelling units was selected from each PSU. Systematic sampling of EAs was used in all cases and equal probability systematic sampling was used to select the dwelling units that were enumerated in each of the EAs that was drawn. This allows for approximate selfweighting of the selected planning units within each of the zones.
- In each household, one person, aged 15 years or older was selected for an interview about their attitudes to transport services. Kish's grid for selection of individuals aged 15 years and older, was used to determine who would be required to complete the attitudinal section of the questionnaire.

Data Collection

DATES OF DATA COLLECTION

| Start | End |
|------------|------------|
| 2003-05-20 | 2003-06-26 |

DATA COLLECTION MODE

Face-to-face

Data Appraisal

DATA APPRAISAL

Data users should note that in the 2003 National Household Travel Survey data file nhts-2003-worktrip-v1 the following amounts are calculated in cents rather than rands:

q613cost: travel cost for first mode to work
 q613co_a: travel cost for second mode to work
 q613co_b: travel cost for third mode to work
 q613co_c: travel cost for fourth mode to work

Access policy

CONTACTS

| Name | Affiliation | Email | URL |
|--------------------|-------------------------|---------------------|----------------------|
| DataFirst Helpdesk | University of Cape Town | support@data1st.org | Link |

ACCESS CONDITIONS

Public access data for use under a Creative Commons CC-BY (Attribution-only) License

CITATION REQUIREMENTS

Statistics South Africa. National Household Travel Survey 2003 [dataset]. Version 1. Pretoria: Statistics South Africa [producer], 2005. Cape Town: DataFirst [distributor], 2016. DOI: <https://doi.org/10.25828/ep06-zx19>

ACCESS AUTHORITY

| Name | Affiliation | Email | URL |
|-----------|-------------------------|---------------------|----------------------|
| DataFirst | University of Cape Town | support@data1st.org | Link |

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Metadata production

DDI DOCUMENT ID

ddi-zaf-datafirst-nhts-2013-v1

PRODUCERS

| Name | Affiliation | Role |
|-----------|-------------------------|-------------------|
| DataFirst | University of Cape Town | Metadata Producer |

DATE OF METADATA PRODUCTION

2025-05-28

DDI DOCUMENT VERSION

Version 6

Data Description

| Data file | Cases | Variables |
|------------------------------|--------------|------------------|
| nhts-2003-attitude-v1 | 0 | 65 |
| nhts-2003-house-v1 | 0 | 51 |
| nhts-2003-over15-v1 | 0 | 39 |
| nhts-2003-person-v1 | 0 | 61 |
| nhts-2003-worktrip-v1 | 0 | 47 |

Data file: nhts-2003-attitude-v1

Cases: 0

Variables: 65

Variables

| ID | Name | Label | Question |
|-----|----------|---|----------|
| V1 | eapsu | selected psu | |
| V2 | dwellnr | selected dwelling number | |
| V3 | hhnr | household number | |
| V4 | personnr | person number | |
| V5 | prov | province | |
| V6 | taznr | transport analysis zone number | |
| V7 | b_4night | stayed four nights? | |
| V8 | c_gender | gender | |
| V9 | d_age | age | |
| V10 | e_race | race | |
| V11 | q71facto | most important factor when travelling | |
| V12 | q72usetr | use of train in past month | |
| V13 | q73treas | first reason for not using train | |
| V14 | q73tre_a | second reason for not using train | |
| V15 | q74trdis | satisfaction with distance between home and station | |
| V16 | q74trtra | satisfaction with travel time by train | |
| V17 | q74trsec | satisfaction with security on walk to station | |
| V18 | q74trs_a | satisfaction with security at stations | |
| V19 | q74trs_b | satisfaction with security on trains | |
| V20 | q74trcro | satisfaction with crowding on trains | |
| V21 | q74tracc | satisfaction with safety from accidents (train) | |
| V22 | q74trpfr | satisfaction with frequency of trains during peak | |
| V23 | q74tropf | satisfaction with frequency of trains during off-peak | |
| V24 | q74trpun | satisfaction with punctuality of trains | |
| V25 | q74trcos | satisfaction with train fares | |
| V26 | q74trfac | satisfaction with facilities at stations | |
| V27 | q74train | satisfaction with train service overall | |
| V28 | q75usebu | use of bus in past month | |
| V29 | q76breas | first reason for not using bus | |
| V30 | q76bre_a | second reason for not using bus | |
| V31 | q77bdist | satisfaction with distance between home and bus | |
| V32 | q77btrav | satisfaction with travel time by bus | |
| V33 | q77bsecw | satisfaction with security on walk to bus | |
| V34 | q77bsecs | satisfaction with security at bus stops | |
| V35 | q77bsecb | satisfaction with security on buses | |
| V36 | q77bcrow | satisfaction with crowding on buses | |
| V37 | q77bacci | satisfaction with safety from accidents (bus) | |
| V38 | q77bpfre | satisfaction with frequency of buses during peak | |

| ID | Name | Label | Question |
|-----|----------|--|----------|
| V39 | q77bopfr | satisfaction with frequency of buses during off-peak | |
| V40 | q77bpunc | satisfaction with punctuality of buses | |
| V41 | q77bfare | satisfaction with bus fares | |
| V42 | q77bfaci | satisfaction with facilities at bus stops | |
| V43 | q7busdri | satisfaction with behaviour of bus drivers | |
| V44 | q77bserv | satisfaction with bus service overall | |
| V45 | q78useta | use of taxi during past month | |
| V46 | q79txire | first reason for not using taxi | |
| V47 | q79txrea | second reason for not using taxi | |
| V48 | q710txdi | satisfaction with distance between home and taxi | |
| V49 | q710txtr | satisfaction with travel time by taxi | |
| V50 | q710txse | satisfaction with security on walk to taxi | |
| V51 | q710tx_a | satisfaction with security at taxi ranks | |
| V52 | q710tx_b | satisfaction with security on taxis | |
| V53 | q710txac | satisfaction with safety from accidents (taxi) | |
| V54 | q710txrw | satisfaction with roadworthiness of taxis | |
| V55 | q710txwa | satisfaction with waiting time for taxis | |
| V56 | q710txpf | satisfaction with frequency of taxis during peak | |
| V57 | q710txop | satisfaction with frequency of taxis during off-peak | |
| V58 | q710txcr | satisfaction with crowding on taxis | |
| V59 | q710txfa | satisfaction with taxi fares | |
| V60 | q710tx_c | satisfaction with facilities at taxi ranks | |
| V61 | q710txdr | satisfaction with behaviour of taxi drivers | |
| V62 | q710taxi | satisfaction with taxi service overall | |
| V63 | weight | | |
| V64 | newclass | classification | |
| V65 | district | home district | |

Total: 65

Data file: nhts-2003-house-v1

| | |
|------------|----|
| Cases: | 0 |
| Variables: | 51 |

Variables

| ID | Name | Label | Question |
|------|----------|---|----------|
| V66 | eapsu | selected psu number | |
| V67 | dwellnr | selected dwelling unit | |
| V68 | hhnr | household number | |
| V69 | prov | province | |
| V70 | taznr | transport analysis zone | |
| V71 | q11amain | main dwelling | |
| V72 | q11both | other dwelling | |
| V73 | q12prob1 | first transport problem | |
| V74 | q12prob2 | second transport problem | |
| V75 | q13totra | walking time to the nearest train station in actual minutes | |
| V76 | q13tot_a | uncertain about walking time to the train station | |
| V77 | q13totax | walking time to the nearest taxi (minibus, sedan, bakkie) in actual minutes | |
| V78 | q13tot_b | uncertain about walking time to a taxi (minibus, sedan, bakkie) | |
| V79 | q13tobus | walking time to the nearest bus stop in actual minutes | |
| V80 | q13tob_a | uncertain about walking time the to bus stop | |
| V81 | q14foodm | mode to nearest food shop | |
| V82 | q14foo_a | travel time in minutes to nearest food shop | |
| V83 | q14shops | mode to nearest other shops | |
| V84 | q14sho_a | travel time in minutes to nearest other shops | |
| V85 | q14tradm | mode to nearest traditional healer | |
| V86 | q14tra_a | travel time in minutes to nearest traditional healer | |
| V87 | q14medmo | mode to nearest medical services | |
| V88 | q14medmi | travel time in minutes to nearest medical services | |
| V89 | q14postm | mode to nearest post office/ agent | |
| V90 | q14pos_a | travel time in minutes to nearest post office/ agent | |
| V91 | q14welfm | mode to nearest welfare office | |
| V92 | q14wel_a | travel time in minutes to nearest welfare office | |
| V93 | q14polmo | mode to nearest police station | |
| V94 | q14polmi | travel time in minutes to nearest police station | |
| V95 | q14munim | mode to nearest municipal office | |
| V96 | q14mun_a | travel time in minutes to nearest municipal office | |
| V97 | q14tribm | mode to nearest tribal authority | |
| V98 | q14tri_a | travel time in minutes to nearest tribal authority | |
| V99 | q15train | total monthly household expenditure on the train | |
| V100 | q15busex | total monthly household expenditure on the bus | |
| V101 | q15taxie | total monthly household expenditure on taxis | |
| V102 | q16hhinc | total monthly household income | |
| V103 | q17bikes | number of bicycles owned by the household | |

| ID | Name | Label | Question |
|------|----------|--|----------|
| V104 | q18mcycl | number of motorcycles/scooters available to the household for private use | |
| V105 | q18cocar | number of car/bakkies/station wagons/4x4s owned by employer/company available to | |
| V106 | q18hhcar | number of car/bakkies/station wagons/4x4s owned by the household/relatives/frien | |
| V107 | q18combi | number of minibus/kombis available to the household for private use | |
| V108 | q18truck | number of trucks available to the household for private use | |
| V109 | q18other | number of other vehicles available to the household for private use | |
| V110 | travelda | travel day | |
| V111 | weight | final weight | |
| V112 | munic | municipalities | |
| V113 | pubcost | monthly household expenditure on public transport | |
| V114 | perpub | percentage of household income spent on public transport | |
| V115 | newclass | classification | |
| V116 | district | metropolitan/district municipality | |

Total: 51

Data file: nhts-2003-over15-v1

Cases: 0

Variables: 39

Variables

| ID | Name | Label | Question |
|------|----------|---|----------|
| V117 | eapsu | selected psu | |
| V118 | dwellnr | selected dwelling number | |
| V119 | hhnr | household number | |
| V120 | personnr | person number | |
| V121 | prov | province | |
| V122 | taznr | transport analysis zone | |
| V123 | b_4night | stayed in household for at least four nights | |
| V124 | c_gender | gender | |
| V125 | d_age | age | |
| V126 | e_race | population group | |
| V127 | q41mcycl | drivers licence: motorcycle | |
| V128 | q41carl | drivers licence: car | |
| V129 | q41heavy | drivers licence: heavy vehicle | |
| V130 | q42havew | employment in the past seven days | |
| V131 | q43reaso | main reasons for not working in the past seven days | |
| V132 | q51indus | industry | |
| V133 | q52occup | occupation | |
| V134 | q53daysw | number of working days per week | |
| V135 | q54incom | total salary/pay in the main job | |
| V136 | q54unit | salary quantifier | |
| V137 | q54incca | income categories | |
| V138 | q55busns | business trips within rsa | |
| V139 | q56howma | number of business trips in the past month | |
| V140 | q57desti | destination of most recent business trip | |
| V141 | q58bmode | mode used for the longest part of the business trip | |
| V142 | q59other | another place in rsa regarded as home | |
| V143 | q510publ | use of public transport for home visits | |
| V144 | q511ntri | number of home visits in the past month | |
| V145 | q512migr | home area | |
| V146 | q513migr | mode used for the longest part of the trip home | |
| V147 | q514migr | trip cost home | |
| V148 | q515migr | day of the week on which travelled home | |
| V149 | q516work | main place of work | |
| V150 | weight | weight | |
| V151 | district | | |
| V152 | newclass | classification | |
| V153 | persinco | monthly worker income | |
| V154 | mdistric | | |

| ID | Name | Label | Question |
|------|----------|-------|----------|
| V155 | bdistric | | |

Total: 39

Data file: nhts-2003-person-v1

| | |
|------------|----|
| Cases: | 0 |
| Variables: | 61 |

Variables

| ID | Name | Label | Question |
|------|----------|--|----------|
| V156 | eapsu | selected psu | |
| V157 | dwellnr | selected dwelling number | |
| V158 | hhnr | household number | |
| V159 | personnr | person number | |
| V160 | prov | province | |
| V161 | taznr | taz | |
| V162 | b_4night | stayed nights | |
| V163 | c_gender | gender | |
| V164 | d_age | age | |
| V165 | e_race | race | |
| V166 | q21disab | limitation in daily activities | |
| V167 | q22sight | sight | |
| V168 | q22heari | hearing | |
| V169 | q22commu | communicating | |
| V170 | q22physi | physical | |
| V171 | q22intel | intellectual | |
| V172 | q22emoti | emotional | |
| V173 | q22other | other | |
| V174 | q23trave | travelled on day before the interview | |
| V175 | q24whyno | reasons for not travelling | |
| V176 | q25twork | travelled to work | |
| V177 | q25teduc | travelled to education | |
| V178 | q25tshop | travelled to shops | |
| V179 | q25tlook | travelled to look for work | |
| V180 | q25tmed | travelled to medical services | |
| V181 | q25twelf | travelled to welfare | |
| V182 | q25tvisi | travelled to visit | |
| V183 | q25tspor | travelled to sport, recreation | |
| V184 | q25tchur | travelled to church | |
| V185 | q25tothe | travelled to other | |
| V186 | q26train | number of days used a train | |
| V187 | q26bus | number of days used a bus | |
| V188 | q26metta | number of days used a metered taxi | |
| V189 | q26minib | number of days used minibus-taxi | |
| V190 | q26sedan | number of days used a sedan-taxi | |
| V191 | q26bakki | number of days used a bakkie-taxi | |
| V192 | q26car | number of days used a car, bakkie, other | |
| V193 | q26truck | number of days used a truck/lorry | |

| ID | Name | Label | Question |
|------|----------|---|----------|
| V194 | q26mcycl | number of days used a motorcycle/scooter | |
| V195 | q26bike | number of days used a bicycle | |
| V196 | q26anima | number of days used an animal transport | |
| V197 | q26aircr | number of days used an aircraft | |
| V198 | q26other | number of days used other | |
| V199 | q27holid | holiday trips during the past year | |
| V200 | q28nrhol | number of holiday trips undertaken | |
| V201 | q29holpl | place visited (last holiday trip) | |
| V202 | q210holm | mode of transport (last holiday trip) | |
| V203 | q31educ | highest level of education | |
| V204 | q32goedu | current attendance | |
| V205 | q33eduty | educational institution currently being attended | |
| V206 | q34atten | attending fulltime or part-time | |
| V207 | q35eduta | analysis area of educational institution | |
| V208 | q36dtime | departure time for educational institution | |
| V209 | q37atime | arrival time at educational institution | |
| V210 | q38mode | mode of transport to educational institution | |
| V211 | q39cost | cost of mode of transport to get to the institution | |
| V212 | q310unit | unit of payment | |
| V213 | weight | | |
| V214 | costperm | monthly cost per education | |
| V215 | newclass | classification | |
| V216 | district | district | |

Total: 61

Data file: nhts-2003-worktrip-v1

Cases: 0

Variables: 47

Variables

| ID | Name | Label | Question |
|------|----------|--|----------|
| V217 | eapsu | selected psu | |
| V218 | dwellnr | selected dwelling unit number | |
| V219 | hhnr | household number | |
| V220 | personnr | person number | |
| V221 | prov | province | |
| V222 | taznr | transport analysis zone | |
| V223 | b_4night | stayed in household for at least four nights | |
| V224 | c_gender | gender | |
| V225 | d_age | age | |
| V226 | e_race | population group | |
| V227 | q61workl | main place of work | |
| V228 | q62depti | departure time | |
| V229 | q63artim | arrival time | |
| V230 | q64walk | walk all the way to work | |
| V231 | q65cycle | cycle all the way to work | |
| V232 | q66drive | drive all the way to work | |
| V233 | q67vhcle | vehicles driven to work | |
| V234 | q68vhwor | regularly in need of vehicle to work | |
| V235 | q69liftt | drop/pick up passengers on the way to work | |
| V236 | q610lift | drop/pick up passengers from work | |
| V237 | q611tran | transfer modes during work trip | |
| V238 | q612mode | first mode to work | |
| V239 | q612mo_a | second mode to work | |
| V240 | q612mo_b | third mode to work | |
| V241 | q612mo_c | fourth mode to work | |
| V242 | q613cost | travel cost for first mode to work | |
| V243 | q613co_a | travel cost for second mode to work | |
| V244 | q613co_b | travel cost for third mode to work | |
| V245 | q613co_c | travel cost for fourth mode to work | |
| V246 | q614unit | type of ticket for first mode to work | |
| V247 | q614un_a | type of ticket for second mode to work | |
| V248 | q614un_b | type of ticket for third mode to work | |
| V249 | q614un_c | type of ticket for fourth mode to work | |
| V250 | q615allo | cash or tickets from employer for public transport | |
| V251 | q616valu | value of cash or tickets from employer | |
| V252 | q617walk | walking time to first transport to work | |
| V253 | q618wait | waiting time for first transport to work | |
| V254 | q619walk | walking time at the end of the trip to work | |

| ID | Name | Label | Question |
|------|----------|---|----------|
| V255 | q620work | other workers in the household | |
| V256 | fweight | weight | |
| V257 | mainmode | main mode to work | |
| V258 | newclass | classification | |
| V259 | district | | |
| V260 | persinco | monthly income of worker | |
| V261 | totcost | transport cost to work | |
| V262 | percent | proportion of income spent on transport | |
| V263 | wdistric | | |

Total: 47

EAPSU: selected psu**Data file:** nhts-2003-attitude-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

E_RACE: race**Data file:** nhts-2003-attitude-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 5 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | african/black |
| 2 | coloured |
| 3 | indian/asian |
| 4 | white |
| 5 | other |

DWELLNR: selected dwelling number**Data file:** nhts-2003-attitude-v1**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 806 Format: Numeric

HHNR: household number**Data file:** nhts-2003-attitude-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 13 Format: Numeric

PERSONNR: person number**Data file:** nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 22 Format: Numeric

PROV: province**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | western cape |
| 2 | eastern cape |
| 3 | northern cape |
| 4 | free state |
| 5 | kwazulu-natal |
| 6 | north west |
| 7 | gauteng |
| 8 | mpumalanga |
| 9 | limpopo |

TAZNR: transport analysis zone number**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9040 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------|
| 1001 | makana/ndlambe |
| 1002 | sundays/river valley |
| 1003 | baviaans/ikwezi/camdeboo |
| 1004 | uitenhage |
| 1005 | kou kamma/kouga |

| | |
|------|-----------------------------|
| 1006 | motherwell |
| 1007 | schoemakerskop |
| 1008 | newtonpark |
| 1009 | walmer/fairview |
| 1010 | central |
| 1011 | inxuba yethemba |
| 1012 | blue crane route |
| 1013 | matatiele |
| 1014 | nusikisiki |
| 1015 | port st. johns |
| 1016 | ntabankulu |
| 1017 | gariep/ maletswai |
| 1018 | tsolwana |
| 1019 | lukanji |
| 1020 | emalahleni |
| 1021 | senqu |
| 1022 | sakhisizwe |
| 1023 | elundini |
| 1024 | ngqushwa |
| 1025 | amahlati |
| 1026 | nkwamakwe |
| 1027 | intsika yethu |
| 1028 | engcobo |
| 1029 | king sabata |
| 1030 | mhlontlo |
| 1031 | libode |
| 1032 | buffalo city rural interior |
| 1033 | nxuba |
| 1034 | nkonkobe |
| 1035 | dimbaza |
| 1036 | willowvale |
| 1037 | great kei |
| 1038 | mbhashe |
| 1039 | mnquma |
| 1040 | rural buffalo city |
| 1041 | east london |
| 1042 | mdantsane |
| 1043 | kingwilliamstown |
| 1044 | swelitsha |

| | |
|------|-----------------------|
| 1045 | cofimvaba |
| 1048 | nyandeni |
| 1049 | dalindyeba |
| 1050 | bashee |
| 1051 | umtata |
| 1052 | umzimvubu |
| 1053 | mount fletcher |
| 1054 | madakamba |
| 1055 | umzimkhulu |
| 1056 | umtamvuna |
| 1057 | mbizana |
| 1058 | ingquza |
| 2000 | letsemeng |
| 2001 | kopanong |
| 2002 | mohokare |
| 2003 | naledi |
| 2004 | bloemfontein |
| 2005 | mangaung |
| 2006 | botshabelo |
| 2007 | thaba nchu |
| 2008 | mangaung rural |
| 2009 | mantsope |
| 2010 | masilonyana |
| 2011 | tokologo |
| 2012 | tswelopele |
| 2013 | welkom |
| 2014 | thabong |
| 2015 | odendalsrus/ kutlwano |
| 2016 | virginia/ meloding |
| 2017 | matjhabeng |
| 2018 | nala |
| 2019 | setsoto |
| 2020 | dihlabeng |
| 2021 | nketoana |
| 2022 | phuthadibhaba |
| 2023 | harrismith |
| 2024 | maluti a phofung |
| 2025 | phumelela |
| 2026 | moqhaka |

| | |
|------|----------------------|
| 2027 | ngwathe |
| 2028 | metsimaholo |
| 2029 | mafube |
| 3000 | westonaria |
| 3001 | emfuleni |
| 3002 | vanderbijlpark |
| 3003 | vereeniging |
| 3004 | midvaal |
| 3005 | lesedi |
| 3006 | sebokeng/ evaton |
| 3007 | orange farm |
| 3008 | ennerdale |
| 3009 | natalspruit/ katorus |
| 3010 | nigel |
| 3011 | merafong city |
| 3012 | randfontein |
| 3013 | kagiso |
| 3014 | doornkop |
| 3015 | soweto |
| 3016 | diepkloof |
| 3017 | johannerburg south |
| 3018 | turffontein |
| 3019 | main reef |
| 3020 | alberton |
| 3021 | rondebult |
| 3022 | kwatsaduza |
| 3023 | mogale city |
| 3024 | roodepoort |
| 3025 | central |
| 3026 | northcliff |
| 3027 | rosebank |
| 3028 | bruma |
| 3029 | randburg/ sandton |
| 3030 | fourways |
| 3031 | diepsloot |
| 3032 | germiston |
| 3033 | brakpan |
| 3034 | boksburg |
| 3035 | benoni |

| | |
|------|--------------------------------------|
| 3036 | daveyton |
| 3037 | airport |
| 3038 | bapsfontein |
| 3039 | kempton park |
| 3040 | modderfontein |
| 3041 | alexandral |
| 3042 | tembisa |
| 3043 | midrand |
| 3044 | centurion |
| 3045 | rantesig |
| 3046 | new east |
| 3047 | atteridgeville |
| 3048 | moot |
| 3049 | mamelodi |
| 3050 | north |
| 3051 | soshanguwe |
| 3052 | temba |
| 3053 | mabopane |
| 3054 | garankuwa |
| 3055 | kungwini |
| 3056 | nokeng tsa taemane |
| 3057 | central |
| 4000 | inanda rural |
| 4001 | kwa sani/ingwe |
| 4003 | umngeni |
| 4005 | imbabazane |
| 4006 | okhahlamba |
| 4007 | kwa dukuza |
| 4008 | umshwathi |
| 4009 | mooi mpofana |
| 4010 | ndwedwe |
| 4012 | greater kokstad/ matatiele |
| 4013 | umdoni |
| 4014 | umzumbe |
| 4015 | hibiscus coast |
| 4016 | ubuhlebezwe |
| 4017 | richmond/ mkhambathini |
| 4018 | pietermaritzburg central and suburbs |
| 4019 | northdale/ raisethorpe |

| | |
|------|------------------------------|
| 4020 | vulamehlo |
| 4021 | ashburton |
| 4022 | umuziwabantu |
| 4023 | ezingoleni |
| 4029 | henley dam/ umsunduzi valley |
| 4033 | imbali/ edendale |
| 4034 | bluff |
| 4035 | cbd |
| 4037 | umgeni |
| 4038 | berea north |
| 4039 | cato manor |
| 4040 | monthlands |
| 4041 | chatsworth |
| 4042 | umbumbulu |
| 4043 | inner west |
| 4044 | westville |
| 4045 | kingsburgh |
| 4049 | outer west |
| 4058 | tongaat |
| 4059 | canelands |
| 4060 | umdloti |
| 4061 | durban north |
| 4062 | verulam |
| 4063 | kwa mashu |
| 4067 | uphongolog |
| 4068 | jozini |
| 4069 | umhlabuya lingana |
| 4071 | umlalazi |
| 4072 | endondakusuka |
| 4073 | abaqulusi |
| 4074 | nongoma |
| 4075 | mthonjaneni |
| 4076 | ulundi |
| 4077 | emnambithi/ ladysmith |
| 4078 | utrecht |
| 4079 | umvoti |
| 4080 | msinga |
| 4081 | endumeni |
| 4082 | nqutu |

| | |
|------|-------------------------------|
| 4083 | umtshezi |
| 4098 | indaka |
| 4102 | dunnhauser |
| 4103 | newcastle |
| 4104 | madadeni |
| 4106 | nkandla |
| 4107 | maphumulo |
| 4108 | edumbe |
| 4128 | mtubatuba |
| 4129 | the big 5 false bay/ hlabisa |
| 4130 | mbonambi |
| 4131 | umhlathuze |
| 4132 | ntambanana |
| 5000 | albert luthuli |
| 5001 | msukaligwa |
| 5002 | mkhondo |
| 5003 | seme |
| 5004 | lekwa/ dipaleseng |
| 5005 | highveld east (east)(evander) |
| 5006 | highveld east (west) (bethal) |
| 5007 | delmas |
| 5008 | kwagugu |
| 5010 | witbank |
| 5011 | emalahleni |
| 5012 | middelburg |
| 5013 | highlands |
| 5014 | thembisile |
| 5015 | ekangala |
| 5016 | kwa mhlanga (j.r. moroka) |
| 5017 | siyabuswa (j.r. moroka) |
| 5018 | thaba chweu |
| 5019 | bosbokrand |
| 5020 | kabokweni |
| 5021 | nelspruit |
| 5022 | mbombela |
| 5023 | umjindi |
| 5024 | nkomazi |
| 6000 | kgalagadi |
| 6001 | richtersveld/nama khoi |

| | |
|------|---|
| 6002 | namaqualand |
| 6003 | ubuntu/ enthanjeni/ umsobomvu |
| 6004 | siyathemba/ kareeberg/ thembelihle/ siyancuma |
| 6005 | kai/ 'garib |
| 6006 | kheis/gariep |
| 6007 | mier/tsansabane/kgatelopele |
| 6008 | phokwane |
| 6009 | sol plaatjie |
| 6010 | galeshewe |
| 6011 | kimberley |
| 6012 | dikgatlong |
| 7000 | moganyaka |
| 7001 | hlogotlou |
| 7002 | tubatse |
| 7003 | makhuduthamaga |
| 7004 | fetakgomo |
| 7005 | bushybuckridge |
| 7006 | maruleng |
| 7007 | greater giyani |
| 7008 | greater letaba |
| 7009 | greater tzaneen |
| 7010 | ba-phalaborwa |
| 7011 | mussina/ mutale |
| 7012 | thulamela |
| 7013 | makhado |
| 7014 | blouberg |
| 7015 | aganang |
| 7016 | molemole |
| 7017 | seshego |
| 7018 | polokwane |
| 7019 | mankwang |
| 7020 | mokopane |
| 7021 | lepele-nkumpi |
| 7022 | thabazimbi |
| 7023 | lephalale |
| 7024 | modimolle/ mookgopong |
| 7025 | bela bela |
| 7026 | mogalakwena |
| 8000 | moretele |

| | |
|------|---------------------------------|
| 8001 | madibeng |
| 8002 | brits |
| 8003 | hartebeespoort |
| 8004 | mogona |
| 8005 | rustenburg |
| 8006 | marikana |
| 8007 | buffelspoort |
| 8008 | kgetlengrivier |
| 8009 | mogwase |
| 8010 | moses kotane |
| 8011 | ratlou |
| 8012 | tswaing |
| 8013 | lichtenburg |
| 8014 | zeerust |
| 8015 | mafikeng |
| 8016 | kagisano/ molopo |
| 8017 | naledi |
| 8018 | schweizer reneke/ lekwa teemane |
| 8019 | greater taung |
| 8020 | ventersdorp |
| 8021 | potchefstroom |
| 8022 | stilfontein |
| 8023 | orkeney |
| 8024 | klerksdorp |
| 8025 | ottosdal |
| 8026 | maquassi hills |
| 9001 | matzikama |
| 9002 | cedarberg |
| 9003 | bergrivier |
| 9004 | saldanha bay |
| 9005 | swartland |
| 9006 | witzenberg |
| 9007 | drakenstein |
| 9008 | stellenbosch |
| 9009 | breede valley |
| 9010 | breede river winelands |
| 9011 | theewaterskloof |
| 9012 | overstrand |
| 9013 | cape agulhas/ swellendam |

| | |
|------|-----------------------------|
| 9014 | langeberg/ kannaland |
| 9015 | mossel bay |
| 9016 | oudtshoorn |
| 9017 | george |
| 9018 | knysna bitou |
| 9019 | central karoo |
| 9020 | northern corridor |
| 9021 | kraaifontein |
| 9023 | parow/ bellville |
| 9024 | blue downs |
| 9025 | belgravia |
| 9026 | grassy park |
| 9027 | mitchells plain - gugulethu |
| 9028 | khayelitsha |
| 9029 | somerset west |
| 9030 | central |
| 9031 | kuilsrivier |
| 9032 | durbanville |
| 9033 | oostenberg |
| 9035 | langa-bishop lavis |
| 9036 | strand |
| 9037 | simonstown |
| 9038 | wynberg |
| 9040 | sea point |

B_4NIGHT: stayed four nights?

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

C_GENDER: gender**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------|
| 1 | male |
| 2 | female |

D_AGE: age**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 15 - 999 Format: Numeric

Q71FACTO: most important factor when travelling**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------------|
| 1 | travel time |
| 2 | travel cost |
| 3 | safety from accidents |
| 4 | security from crime |
| 5 | flexibility |
| 6 | driver's attitude |
| 7 | closeness of transport to home |
| 8 | something else |

Q72USETR: use of train in past month**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

Q73TREAS: first reason for not using train**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------------------|
| 1 | no train available at all |
| 2 | trains not available often enough |
| 3 | no trains at the right times |
| 4 | train too expensive |
| 5 | too much crime |
| 6 | travel time too long |
| 7 | trains too crowded |
| 8 | trains always late |
| 9 | trains do not go where needed |
| 10 | station too far from home |
| 11 | station too far from destination |
| 12 | have to transfer |
| 13 | no knowledge of timetable and routes |
| 14 | prefer private transport |
| 15 | prefer taxi |
| 16 | prefer bus |

| | |
|----|-------------------|
| 17 | can walk |
| 18 | don't travel much |
| 19 | other |
| 88 | not applicable |
| 99 | unspecified |

Q73TRE_A: second reason for not using train

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------------------|
| 1 | no train available at all |
| 2 | trains not available often enough |
| 3 | no trains at the right times |
| 4 | train too expensive |
| 5 | too much crime |
| 6 | travel time too long |
| 7 | trains too crowded |
| 8 | trains always late |
| 9 | trains do not go where needed |
| 10 | station too far from home |
| 11 | station too far from destination |
| 12 | have to transfer |
| 13 | no knowledge of timetable and routes |
| 14 | prefer private transport |
| 15 | prefer taxi |
| 16 | prefer bus |
| 17 | can walk |
| 18 | don't travel much |
| 19 | other |
| 88 | not applicable |
| 99 | unspecified |

Q74TRDIS: satisfaction with distance between home and station**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRTRA: satisfaction with travel time by train**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRSEC: satisfaction with security on walk to station**Data file: nhts-2003-attitude-v1**

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRS_A: satisfaction with security at stations

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRS_B: satisfaction with security on trains

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRCRO: satisfaction with crowding on trains

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRACC: satisfaction with safety from accidents (train)

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRPFR: satisfaction with frequency of trains during peak

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TROPF: satisfaction with frequency of trains during off-peak

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRPUN: satisfaction with punctuality of trains

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRCOS: satisfaction with train fares

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRFAC: satisfaction with facilities at stations

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q74TRAIN: satisfaction with train service overall

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q75USEBU: use of bus in past month

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

Q76BREAS: first reason for not using bus

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------------------|
| 1 | no bus available at all |
| 2 | buses not available often enough |
| 3 | no buses at the right times |

| | |
|----|--------------------------------------|
| 4 | bus too expensive |
| 5 | too much crime |
| 6 | travel time too long |
| 7 | buses too crowded |
| 8 | buses always late |
| 9 | buses do not go where needed |
| 10 | bus stop too far from home |
| 11 | bus stop too far from destination |
| 12 | have to transfer |
| 13 | no knowledge of timetable and routes |
| 14 | prefer private transport |
| 15 | prefer taxi |
| 16 | prefer train |
| 17 | can walk |
| 18 | don't travel much |
| 19 | too many accidents |
| 20 | other |
| 88 | not applicable |
| 99 | unspecified |

Q76BRE_A: second reason for not using bus

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------------------|
| 1 | no bus available at all |
| 2 | buses not available often enough |
| 3 | no buses at the right times |
| 4 | bus too expensive |
| 5 | too much crime |
| 6 | travel time too long |
| 7 | buses too crowded |
| 8 | buses always late |

| | |
|----|--------------------------------------|
| 9 | buses do not go where needed |
| 10 | bus stop too far from home |
| 11 | bus stop too far from destination |
| 12 | have to transfer |
| 13 | no knowledge of timetable and routes |
| 14 | prefer private transport |
| 15 | prefer taxi |
| 16 | prefer train |
| 17 | can walk |
| 18 | don't travel much |
| 19 | too many accidents |
| 20 | other |
| 88 | not applicable |
| 99 | unspecified |

Q77BDIST: satisfaction with distance between home and bus

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BTRAV: satisfaction with travel time by bus

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BSECW: satisfaction with security on walk to bus

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BSECS: satisfaction with security at bus stops

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BSECB: satisfaction with security on buses

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BCROW: satisfaction with crowding on buses

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BACCI: satisfaction with safety from accidents (bus)

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BPFRE: satisfaction with frequency of buses during peak

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BOPFR: satisfaction with frequency of buses during off-peak

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BPUNC: satisfaction with punctuality of buses

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BFARE: satisfaction with bus fares

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BFACI: satisfaction with facilities at bus stops

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q7BUSDRI: satisfaction with behaviour of bus drivers

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q77BSERV: satisfaction with bus service overall

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q78USETA: use of taxi during past month

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

Q79TXIRE: first reason for not using taxi

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 18 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------------------|
| 1 | taxis not available at all |
| 2 | taxis not available often enough |
| 3 | no taxis at the right times |

| | |
|----|------------------------------|
| 4 | taxi too expensive |
| 5 | too much crime |
| 6 | taxis too crowded |
| 7 | taxis do not go where needed |
| 8 | prefer private transport |
| 9 | prefer train |
| 10 | prefer bus |
| 11 | can walk |
| 12 | don't travel much |
| 13 | too many accidents |
| 14 | too much violence/wars |
| 15 | have to pay cash |
| 16 | drivers are rude |
| 17 | taxis not roadworthy |
| 18 | other |

Q79TXREA: second reason for not using taxi

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 18 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------------------|
| 1 | taxis not available at all |
| 2 | taxis not available often enough |
| 3 | no taxis at the right times |
| 4 | taxi too expensive |
| 5 | too much crime |
| 6 | taxis too crowded |
| 7 | buses do not go where needed |
| 8 | prefer private transport |
| 9 | prefer train |
| 10 | prefer bus |
| 11 | can walk |
| 12 | don't travel much |

| | |
|----|------------------------|
| 13 | too many accidents |
| 14 | too much violence/wars |
| 15 | have to pay cash |
| 16 | drivers are rude |
| 17 | taxis not roadworthy |
| 18 | other |

Q710TXDI: satisfaction with distance between home and taxi

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXTR: satisfaction with travel time by taxi

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |

| | |
|---|-------------------|
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXSE: satisfaction with security on walk to taxi

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TX_A: satisfaction with security at taxi ranks

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |

| | |
|---|----------------|
| 8 | not applicable |
| 9 | unspecified |

Q710TX_B: satisfaction with security on taxis

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXAC: satisfaction with safety from accidents (taxi)

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXRW: satisfaction with roadworthiness of taxis**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXWA: satisfaction with waiting time for taxis**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXPF: satisfaction with frequency of taxis during peak**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXOP: satisfaction with frequency of taxis during off-peak**Data file: nhts-2003-attitude-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXCR: satisfaction with crowding on taxis**Data file: nhts-2003-attitude-v1**

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXFA: satisfaction with taxi fares

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TX_C: satisfaction with facilities at taxi ranks

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TXDR: satisfaction with behaviour of taxi drivers

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

Q710TAXI: satisfaction with taxi service overall

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | very satisfied |
| 2 | satisfied |
| 3 | dissatisfied |
| 4 | very dissatisfied |
| 5 | don't know |
| 8 | not applicable |
| 9 | unspecified |

WEIGHT:

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 2.45499992370605 - 17692.33984375 Format: Numeric

NEWCLASS: classification

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | metropolitan |
| 2 | urban |
| 3 | rural |

DISTRICT: home district

Data file: nhts-2003-attitude-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 11 - 96 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 11 | west coast |
| 12 | boland |
| 13 | overberg |
| 14 | south coast |
| 15 | central karoo |
| 16 | cape town metro |
| 21 | cacadu |
| 22 | nelson mandela metro |
| 23 | chris hani |
| 24 | ukhahlamba |
| 25 | alfred nzo |
| 26 | or tambo |
| 27 | amatole |
| 31 | kgalagadi |
| 32 | frances baard |
| 33 | namaqua |
| 34 | karoo |
| 35 | siyanda |
| 41 | xhariep |
| 42 | motheo |
| 43 | lejweleputswa |
| 44 | thabo mofutsanyane |
| 45 | northern free state |
| 50 | sisonke |
| 51 | uthukela |
| 52 | ugu |
| 53 | umgugundlovu |
| 54 | ethekwini metro |
| 55 | zululand |
| 56 | umkhanyakude |
| 57 | uthungulu |
| 58 | umzinyathi |
| 59 | amajuba |
| 60 | ilembe |
| 61 | bojanala |

| | |
|----|--------------------|
| 62 | central |
| 63 | bophirima |
| 64 | southern |
| 71 | sedibeng |
| 72 | johannesburg metro |
| 73 | ekurhuleni metro |
| 74 | west rand |
| 75 | tshwane metro |
| 76 | metsweding |
| 81 | gert sibande |
| 82 | nkangala |
| 83 | ehlandzeni |
| 91 | sekhukhune cb |
| 92 | bohlabela |
| 93 | mopani |
| 94 | vhembe |
| 95 | capricorn |
| 96 | waterberg |

EAPSU: selected psu number**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

DWELLNR: selected dwelling unit**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 806 Format: Numeric

HHNR: household number**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 13 Format: Numeric

PROV: province**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | western cape |
| 2 | eastern cape |
| 3 | northern cape |
| 4 | free state |
| 5 | kwazulu-natal |
| 6 | north west |
| 7 | gauteng |
| 8 | mpumalanga |
| 9 | limpopo |

TAZNR: transport analysis zone**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9040 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------|
| 1001 | makana/ndlambe |
| 1002 | sundays/river valley |
| 1003 | baviaans/ikwezi/camdeboo |
| 1004 | uitenhage |
| 1005 | kou kamma/kouga |
| 1006 | motherwell |
| 1007 | schoemakerskop |
| 1008 | newtonpark |
| 1009 | walmer/fairview |
| 1010 | central |
| 1011 | inxuba yethemba |
| 1012 | blue crane route |
| 1013 | matatiele |
| 1014 | nusikisiki |
| 1015 | port st. johns |
| 1016 | ntabankulu |
| 1017 | gariep/ maletswai |
| 1018 | tsolwana |
| 1019 | lukanji |
| 1020 | emalahleni |
| 1021 | senqu |
| 1022 | sakhisizwe |
| 1023 | elundini |
| 1024 | ngqushwa |
| 1025 | amahlati |
| 1026 | nkwamakwe |
| 1027 | intsika yethu |
| 1028 | engcobo |

| | |
|------|-----------------------------|
| 1029 | king sabata |
| 1030 | mhlontlo |
| 1031 | libode |
| 1032 | buffalo city rural interior |
| 1033 | nxuba |
| 1034 | nkonkobe |
| 1035 | dimbaza |
| 1036 | willowvale |
| 1037 | great kei |
| 1038 | mbhashe |
| 1039 | mnquma |
| 1040 | rural buffalo city |
| 1041 | east london |
| 1042 | mdantsane |
| 1043 | kingwilliamstown |
| 1044 | swelitsha |
| 1045 | cofimvaba |
| 1048 | nyandeni |
| 1049 | dalindyeba |
| 1050 | bashee |
| 1051 | umtata |
| 1052 | umzimvubu |
| 1053 | mount fletcher |
| 1054 | madakamba |
| 1055 | umzimkhulu |
| 1056 | umtamvuna |
| 1057 | mbizana |
| 1058 | ingquza |
| 2000 | letsemeng |
| 2001 | kopanong |
| 2002 | mohokare |
| 2003 | naledi |
| 2004 | bloemfontein |
| 2005 | mangaung |
| 2006 | botshabelo |
| 2007 | thaba nchu |
| 2008 | mangaung rural |
| 2009 | mantropa |
| 2010 | masilonyana |

| | |
|------|-------------------------|
| 2011 | tokologo |
| 2012 | tswelopele |
| 2013 | welkom |
| 2014 | thabong |
| 2015 | odendalsrus/ kutlwanong |
| 2016 | virginia/ meloding |
| 2017 | matjhabeng |
| 2018 | nala |
| 2019 | setsoto |
| 2020 | dihlabeng |
| 2021 | nketoana |
| 2022 | phuthadijhaba |
| 2023 | harrismith |
| 2024 | maluti a phofung |
| 2025 | phumelela |
| 2026 | moqhaka |
| 2027 | ngwathe |
| 2028 | metsimaholo |
| 2029 | mafube |
| 3000 | westonaria |
| 3001 | emfuleni |
| 3002 | vanderbijlpark |
| 3003 | vereeniging |
| 3004 | midvaal |
| 3005 | lesedi |
| 3006 | sebokeng/ evaton |
| 3007 | orange farm |
| 3008 | ennerdale |
| 3009 | natalspruit/ katorus |
| 3010 | nigel |
| 3011 | merafong city |
| 3012 | randfontein |
| 3013 | kagiso |
| 3014 | doornkop |
| 3015 | soweto |
| 3016 | diepkloof |
| 3017 | johannerburg south |
| 3018 | turffontein |
| 3019 | main reef |

| | |
|------|--------------------|
| 3020 | alberton |
| 3021 | rondebult |
| 3022 | kwatsaduza |
| 3023 | mogale city |
| 3024 | roodepoort |
| 3025 | central |
| 3026 | northcliff |
| 3027 | rosebank |
| 3028 | bruma |
| 3029 | randburg/ sandton |
| 3030 | fourways |
| 3031 | diepsloot |
| 3032 | germiston |
| 3033 | brakpan |
| 3034 | boksburg |
| 3035 | benoni |
| 3036 | daveyton |
| 3037 | airport |
| 3038 | bapsfontein |
| 3039 | kempton park |
| 3040 | modderfontein |
| 3041 | alexandral |
| 3042 | tembisa |
| 3043 | midrand |
| 3044 | centurion |
| 3045 | rantesig |
| 3046 | new east |
| 3047 | atteridgeville |
| 3048 | moot |
| 3049 | mamelodi |
| 3050 | north |
| 3051 | soshanguwe |
| 3052 | temba |
| 3053 | mabopane |
| 3054 | garankuwa |
| 3055 | kungwini |
| 3056 | nokeng tsa taemane |
| 3057 | central |
| 4000 | inanda rural |

| | |
|------|--------------------------------------|
| 4001 | kwa sani/ingwe |
| 4003 | umngeni |
| 4005 | imbabazane |
| 4006 | okhahlamba |
| 4007 | kwa dukuza |
| 4008 | umshwathi |
| 4009 | mooi mpofana |
| 4010 | ndwedwe |
| 4012 | greater kokstad/ matatiele |
| 4013 | umdoni |
| 4014 | umzumbe |
| 4015 | hibiscus coast |
| 4016 | ubuhlebezwe |
| 4017 | richmond/ mkhambathini |
| 4018 | pietermaritzburg central and suburbs |
| 4019 | northdale/ raisethorpe |
| 4020 | vulamehlo |
| 4021 | ashburton |
| 4022 | umuziwabantu |
| 4023 | ezingoleni |
| 4029 | henley dam/ umsunduzi valley |
| 4033 | imbali/ edendale |
| 4034 | bluff |
| 4035 | cbd |
| 4037 | umgeni |
| 4038 | berea north |
| 4039 | cato manor |
| 4040 | monthlands |
| 4041 | chatsworth |
| 4042 | umbumbulu |
| 4043 | inner west |
| 4044 | westville |
| 4045 | kingsburgh |
| 4049 | outer west |
| 4058 | tongaat |
| 4059 | canelands |
| 4060 | umdloti |
| 4061 | durban north |
| 4062 | verulam |

| | |
|------|-------------------------------|
| 4063 | kwa mashu |
| 4067 | uphongolog |
| 4068 | jozini |
| 4069 | umhlabuya lingana |
| 4071 | umlalazi |
| 4072 | endondakusuka |
| 4073 | abaqulusi |
| 4074 | nongoma |
| 4075 | mthonjaneni |
| 4076 | ulundi |
| 4077 | emnambithi/ ladysmith |
| 4078 | utrecht |
| 4079 | umvoti |
| 4080 | msinga |
| 4081 | endumeni |
| 4082 | nqutu |
| 4083 | umtshezi |
| 4098 | indaka |
| 4102 | dunnhauser |
| 4103 | newcastle |
| 4104 | madadeni |
| 4106 | nkandla |
| 4107 | maphumulo |
| 4108 | edumbe |
| 4128 | mtubatuba |
| 4129 | the big 5 false bay/ hlabisa |
| 4130 | mbonambi |
| 4131 | umhlathuze |
| 4132 | ntambanana |
| 5000 | albert luthuli |
| 5001 | msukaligwa |
| 5002 | mkhondo |
| 5003 | seme |
| 5004 | lekwa/ dipaleseng |
| 5005 | highveld east (east)(evander) |
| 5006 | highveld east (west) (bethal) |
| 5007 | delmas |
| 5008 | kwagugu |
| 5010 | witbank |

| | |
|------|---|
| 5011 | emalahleni |
| 5012 | middelburg |
| 5013 | highlands |
| 5014 | thembisile |
| 5015 | ekangala |
| 5016 | kwa mhlanga (j.r. moroka) |
| 5017 | siyabuswa (j.r. moroka) |
| 5018 | thaba chweu |
| 5019 | bosbokrand |
| 5020 | kabokweni |
| 5021 | nelspruit |
| 5022 | mbombela |
| 5023 | umjindi |
| 5024 | nkomazi |
| 6000 | kgalagadi |
| 6001 | richtersveld/nama khoi |
| 6002 | namaqualand |
| 6003 | ubuntu/ enthanjeni/ umsobomvu |
| 6004 | siyathemba/ kareeberg/ thembelihle/ siyancuma |
| 6005 | kai/ 'garib |
| 6006 | kheis/gariep |
| 6007 | mier/tsansabane/kgatelopele |
| 6008 | phokwane |
| 6009 | sol plaatjie |
| 6010 | galeshewe |
| 6011 | kimberley |
| 6012 | dikgatlong |
| 7000 | moganyaka |
| 7001 | hlogotlou |
| 7002 | tubatse |
| 7003 | makhuduthamaga |
| 7004 | fetakgomo |
| 7005 | bushybuckridge |
| 7006 | maruleng |
| 7007 | greater giyani |
| 7008 | greater letaba |
| 7009 | greater tzaneen |
| 7010 | ba-phalaborwa |
| 7011 | mussina/ mutale |

| | |
|------|---------------------------------|
| 7012 | thulamela |
| 7013 | makhado |
| 7014 | blouberg |
| 7015 | aganang |
| 7016 | molemole |
| 7017 | seshego |
| 7018 | polokwane |
| 7019 | mankwang |
| 7020 | mokopane |
| 7021 | lepele-nkumpi |
| 7022 | thabazimbi |
| 7023 | lephalale |
| 7024 | modimolle/ mookgopong |
| 7025 | bela bela |
| 7026 | mogalakwena |
| 8000 | moretele |
| 8001 | madibeng |
| 8002 | brits |
| 8003 | hartebeespoort |
| 8004 | mogona |
| 8005 | rustenburg |
| 8006 | marikana |
| 8007 | buffelspoort |
| 8008 | kgetlengrivier |
| 8009 | mogwase |
| 8010 | moses kotane |
| 8011 | ratlou |
| 8012 | tswaing |
| 8013 | lichtenburg |
| 8014 | zeerust |
| 8015 | mafikeng |
| 8016 | kagisano/ molopo |
| 8017 | naledi |
| 8018 | schweizer reneke/ lekwa teemane |
| 8019 | greater taung |
| 8020 | ventersdorp |
| 8021 | potchefstroom |
| 8022 | stilfontein |
| 8023 | orkeney |

| | |
|------|-----------------------------|
| 8024 | klerksdorp |
| 8025 | ottosdal |
| 8026 | maquassi hills |
| 9001 | matzikama |
| 9002 | cedarberg |
| 9003 | bergrivier |
| 9004 | saldanha bay |
| 9005 | swartland |
| 9006 | witzenberg |
| 9007 | drakenstein |
| 9008 | stellenbosch |
| 9009 | breede valley |
| 9010 | breede river winelands |
| 9011 | theewaterskloof |
| 9012 | overstrand |
| 9013 | cape agulhas/ swellendam |
| 9014 | langeberg/ kannaland |
| 9015 | mossel bay |
| 9016 | oudtshoorn |
| 9017 | george |
| 9018 | knysna bitou |
| 9019 | central karoo |
| 9020 | northern corridor |
| 9021 | kraaifontein |
| 9023 | parow/ bellville |
| 9024 | blue downs |
| 9025 | belgravia |
| 9026 | grassy park |
| 9027 | mitchells plain - gugulethu |
| 9028 | khayelitsha |
| 9029 | somerset west |
| 9030 | central |
| 9031 | kuilsrivier |
| 9032 | durbanville |
| 9033 | oostenberg |
| 9035 | langa-bishop lavis |
| 9036 | strand |
| 9037 | simonstown |
| 9038 | wynberg |

9040

sea point

Q11AMAIN: main dwelling**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---|
| 1 | dwelling or brick structure on separate stand/yard/farm |
| 2 | hut/structure made of traditional materials |
| 3 | flat or apartment in a block of flats |
| 4 | town/cluster/semi-detached house (simplex, duplex, triplex) |
| 5 | unit in retirement village |
| 6 | dwelling/flat/room in backyard |
| 7 | informal dwelling/shack in backyard |
| 8 | informal dwelling/shack not in backyard |
| 9 | room/flatlet |
| 10 | caravan/tent |
| 11 | hostel room/unit/apartment |
| 12 | other, specify |

Q11BOTH: other dwelling**Data file: nhts-2003-house-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---|
| 1 | dwelling or brick structure on separate stand/yard/farm |
| 2 | hut/structure made of traditional materials |
| 3 | flat or apartment in a block of flats |

| | |
|----|---|
| 4 | town/cluster/semi-detached house (simplex, duplex, triplex) |
| 5 | unit in retirement village |
| 6 | dwelling/flat/room in backyard |
| 7 | informal dwelling/shack in backyard |
| 8 | informal dwelling/shack not in backyard |
| 9 | room/flatlet |
| 10 | caravan/tent |
| 11 | hostel room/unit/apartment |
| 12 | other, specify |

Q12PROB1: first transport problem

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 905 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 0 | none/ no problem |
| 100 | train not available (at all) |
| 101 | train (station) too far |
| 102 | not enough trains available/ not often enough |
| 103 | trains not available off-peak/ at right time/all times |
| 104 | trains don't go where needed/ too far from destination |
| 105 | trains late |
| 106 | trains too slow |
| 107 | long waits for trains |
| 108 | transfers (have to change transport) |
| 109 | train service overall |
| 110 | no (wrong) timetable |
| 120 | trains too expensive |
| 130 | trains crowded |
| 131 | trains dirty |
| 132 | broken/no windows/seats/heaters/doors |
| 133 | not enough seats |
| 150 | crime/no security on walk to/from stations |

| | |
|-----|--|
| 151 | crime/no security at stations |
| 152 | crime/ no security on trains |
| 153 | trains dangerous/not safe |
| 160 | no toilets at stations |
| 161 | not enough ticket offices |
| 170 | passenger smoke |
| 190 | train other |
| 200 | bus not available (at all) |
| 201 | bus (stop) too far |
| 202 | buses only for workers |
| 203 | buses not available every day |
| 204 | not enough buses available/not often/scarce/shortage/irregul |
| 205 | buses not available off-peak/at right times/at all times |
| 206 | buses don't go where needed/too far from destination |
| 207 | buses late/not on time/not punctual |
| 208 | buses too slow/travel too long |
| 209 | long waits for buses |
| 210 | no buses for scholars |
| 211 | transfers/ have to take more than one bus |
| 212 | no timetable/route information |
| 213 | bus service overall |
| 220 | buses too expensive |
| 230 | buses crowded/overloaded |
| 231 | buses dirty |
| 232 | broken windows/seats |
| 233 | buses not roadworthy/bad condition |
| 234 | buses not comfortable |
| 250 | crime/ no security on walks to/from stops |
| 251 | crime/ no security at stops |
| 252 | crime/no security on buses |
| 253 | too many accidents |
| 260 | poor facilities at stops/ranks/termini |
| 261 | not enough ticket offices |
| 262 | no/ poor bus shelters |
| 270 | bus drivers rude/ do not show respect/ not co-operative |
| 271 | bus drivers reckless/careless/ignore road signs/speed |
| 272 | bus strikes |
| 273 | passengers smoke |
| 290 | bus other |

| | |
|-----|--|
| 300 | taxi not available (at all) |
| 301 | taxi (ranks too far) |
| 302 | no taxis for local trips |
| 303 | not enough taxis available/not often enough/scarce/shortage |
| 304 | taxis not available off-peak/at the right time/at all times |
| 305 | taxis don't go where needed/too far from destination |
| 306 | taxis late/don't come on time |
| 307 | taxis too slow |
| 308 | long waits for/in taxis |
| 309 | no/ not enough taxis for scholars |
| 310 | have to pay cash (no weekly/monthly tickets) |
| 311 | have to take more than one taxi |
| 312 | taxi offload far/don't take passenger to home/destination/ |
| 313 | taxi service overall |
| 314 | no fixed taxi route |
| 315 | illegal taxi organisation |
| 320 | taxis too expensive |
| 321 | fares unstable/fluctuate |
| 322 | have to pay for small children |
| 330 | taxis crowded/overloaded |
| 331 | taxis dirty |
| 332 | broken windows/seats |
| 333 | taxis not roadworthy/ bad conditions |
| 334 | taxis not comfortable |
| 335 | no space for luggage |
| 350 | crime/no security on walk to/from taxi |
| 351 | crime/ no security at taxi ranks |
| 352 | crime/ no security on taxis |
| 353 | too many accidents/ taxis not safe |
| 354 | taxi violence/wars |
| 360 | no/poor facilities at ranks/ ranks in bad condition |
| 361 | no/ poor shelters |
| 370 | taxi drivers rude/show no respect/not co-operative/too proud |
| 371 | taxi drivers reckless/careless/speed/ignore road signs/ignor |
| 372 | taxi drivers cheat/not to be trusted |
| 373 | taxi strikes |
| 374 | passengers smoke |
| 375 | behaviour of passengers |
| 376 | drivers threaten commuters |

| | |
|-----|---|
| 390 | taxi other |
| 400 | not enough bakkies |
| 401 | bakkies dangerous/do not arrive |
| 402 | bakkies (stop) too far |
| 403 | bakkies too expensive |
| 404 | overloading of bakkies |
| 405 | bakkies not roadworthy |
| 406 | broken doors and windows on bakkies |
| 407 | bakkies not comfortable |
| 408 | bakkie drivers are rude |
| 409 | bakkies don't go where needed/too far from destination |
| 410 | long waits for bakkies |
| 411 | no bakkies at all |
| 412 | no bakkies during off-peak hours/at the right times |
| 413 | no/ poor facilities at ranks/ ranks in bad condition |
| 500 | no (public) transport/only private transport available |
| 501 | no (public) transport for scholars/teachers |
| 502 | no (public) transport off-peak/over weekends/after hours |
| 503 | no (public) transport for old people |
| 504 | no (public) transport for disabled |
| 505 | (public) transport too expensive |
| 506 | bad driving/drivers drunk |
| 507 | no choice |
| 508 | long waits for transport |
| 509 | no (public) transport on farms/ farm employees |
| 510 | transfers/changing transport |
| 511 | not enough (public) transport |
| 512 | public transport too far |
| 513 | monopoly of taxis |
| 514 | poor condition of public transport |
| 515 | private (hired) transport too expensive |
| 516 | public transport dangerous/not safe |
| 517 | vehicles not roadworthy |
| 518 | transport stops operating early |
| 519 | scared to use public transport/ public transport not safe |
| 600 | roads in poor condition/potholes |
| 601 | broken traffic lights |
| 602 | too many/expensive toll roads |
| 603 | gravel roads/ roads not tarred |

| | |
|-----|---|
| 604 | muddy roads |
| 605 | single lane should be double lane |
| 606 | special lane needed for taxis and buses |
| 607 | inadequate signs at road works |
| 700 | too much crime |
| 701 | hijackings |
| 800 | traffic jams/congestion/too many cars |
| 801 | no/ not enough parking |
| 802 | petrol expensive |
| 803 | pollution from cars |
| 804 | speeding motorists |
| 805 | pedestrians are a problem |
| 900 | no money for transport |
| 901 | no own transport |
| 902 | private transport too expensive |
| 903 | no petrol stations |
| 904 | heavy vehicles dangerous on roads |
| 905 | learner drivers cause problems |

Q12PROB2: second transport problem

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 905 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 0 | none/ no problem |
| 100 | train not available (at all) |
| 101 | train (station) too far |
| 102 | not enough trains available/ not often enough |
| 103 | trains not available off-peak/ at right time/all times |
| 104 | trains don't go where needed/ too far from destination |
| 105 | trains late |
| 106 | trains too slow |
| 107 | long waits for trains |

| | |
|-----|--|
| 108 | transfers (have to change transport) |
| 109 | train service overall |
| 110 | no (wrong) timetable |
| 120 | trains too expensive |
| 130 | trains crowded |
| 131 | trains dirty |
| 132 | broken/no windows/seats/heaters/doors |
| 133 | not enough seats |
| 150 | crime/no security on walk to/from stations |
| 151 | crime/no security at stations |
| 152 | crime/ no security on trains |
| 153 | trains dangerous/not safe |
| 160 | no toilets at stations |
| 161 | not enough ticket offices |
| 170 | passenger smoke |
| 190 | train other |
| 200 | bus not available (at all) |
| 201 | bus (stop) too far |
| 202 | buses only for workers |
| 203 | buses not available every day |
| 204 | not enough buses available/not often/scarce/shortage/irregul |
| 205 | buses not available off-peak/at right times/at all times |
| 206 | buses don't go where needed/too far from destination |
| 207 | buses late/not on time/not punctual |
| 208 | buses too slow/travel too long |
| 209 | long waits for buses |
| 210 | no buses for scholars |
| 211 | transfers/ have to take more than one bus |
| 212 | no timetable/route information |
| 213 | bus service overall |
| 220 | buses too expensive |
| 230 | buses crowded/overloaded |
| 231 | buses dirty |
| 232 | broken windows/seats |
| 233 | buses not roadworthy/bad condition |
| 234 | buses not comfortable |
| 250 | crime/ no security on walks to/from stops |
| 251 | crime/ no security at stops |
| 252 | crime/no security on buses |

| | |
|-----|---|
| 253 | too many accidents |
| 260 | poor facilities at stops/ranks/termini |
| 261 | not enough ticket offices |
| 262 | no/ poor bus shelters |
| 270 | bus drivers rude/ do not show respect/ not co-operative |
| 271 | bus drivers reckless/careless/ignore road signs/speed |
| 272 | bus strikes |
| 273 | passengers smoke |
| 290 | bus other |
| 300 | taxi not available (at all) |
| 301 | taxi (ranks too far) |
| 302 | no taxis for local trips |
| 303 | not enough taxis available/not often enough/scarce/shortage |
| 304 | taxis not available off-peak/at the right time/at all times |
| 305 | taxis don't go where needed/too far from destination |
| 306 | taxis late/don't come on time |
| 307 | taxis too slow |
| 308 | long waits for/in taxis |
| 309 | no/ not enough taxis for scholars |
| 310 | have to pay cash (no weekly/monthly tickets) |
| 311 | have to take more than one taxi |
| 312 | taxi offload far/don't take passenger to home/destination/ |
| 313 | taxi service overall |
| 314 | no fixed taxi route |
| 315 | illegal taxi organisation |
| 320 | taxis too expensive |
| 321 | fares unstable/fluctuate |
| 322 | have to pay for small children |
| 330 | taxis crowded/overloaded |
| 331 | taxis dirty |
| 332 | broken windows/seats |
| 333 | taxis not roadworthy/ bad conditions |
| 334 | taxis not comfortable |
| 335 | no space for luggage |
| 350 | crime/no security on walk to/from taxi |
| 351 | crime/ no security at taxi ranks |
| 352 | crime/ no security on taxis |
| 353 | too many accidents/ taxis not safe |
| 354 | taxi violence/wars |

| | |
|-----|--|
| 360 | no/poor facilities at ranks/ ranks in bad condition |
| 361 | no/ poor shelters |
| 370 | taxi drivers rude/show no respect/not co-operative/too proud |
| 371 | taxi drivers reckless/careless/speed/ignore road signs/ignor |
| 372 | taxi drivers cheat/not to be trusted |
| 373 | taxi strikes |
| 374 | passengers smoke |
| 375 | behaviour of passengers |
| 376 | drivers threaten commuters |
| 390 | taxi other |
| 400 | not enough bakkies |
| 401 | bakkies dangerous/do not arrive |
| 402 | bakkies (stop) too far |
| 403 | bakkies too expensive |
| 404 | overloading of bakkies |
| 405 | bakkies not roadworthy |
| 406 | broken doors and windows on bakkies |
| 407 | bakkies not comfortable |
| 408 | bakkie drivers are rude |
| 409 | bakkies don't go where needed/too far from destination |
| 410 | long waits for bakkies |
| 411 | no bakkies at all |
| 412 | no bakkies during off-peak hours/at the right times |
| 413 | no/ poor facilities at ranks/ ranks in bad condition |
| 500 | no (public) transport/only private transport available |
| 501 | no (public) transport for scholars/teachers |
| 502 | no (public) transport off-peak/over weekends/after hours |
| 503 | no (public) transport for old people |
| 504 | no (public) transport for disabled |
| 505 | (public) transport too expensive |
| 506 | bad driving/drivers drunk |
| 507 | no choice |
| 508 | long waits for transport |
| 509 | no (public) transport on farms/ farm employees |
| 510 | transfers/changing transport |
| 511 | not enough (public) transport |
| 512 | public transport too far |
| 513 | monopoly of taxis |
| 514 | poor condition of public transport |

| | |
|-----|---|
| 515 | private (hired) transport too expensive |
| 516 | public transport dangerous/not safe |
| 517 | vehicles not roadworthy |
| 518 | transport stops operating early |
| 519 | scared to use public transport/ public transport not safe |
| 600 | roads in poor condition/potholes |
| 601 | broken traffic lights |
| 602 | too many/expensive toll roads |
| 603 | gravel roads/ roads not tarred |
| 604 | muddy roads |
| 605 | single lane should be double lane |
| 606 | special lane needed for taxis and buses |
| 607 | inadequate signs at road works |
| 700 | too much crime |
| 701 | hijackings |
| 800 | traffic jams/congestion/too many cars |
| 801 | no/ not enough parking |
| 802 | petrol expensive |
| 803 | pollution from cars |
| 804 | speeding motorists |
| 805 | pedestrians are a problem |
| 900 | no money for transport |
| 901 | no own transport |
| 902 | private transport too expensive |
| 903 | no petrol stations |
| 904 | heavy vehicles dangerous on roads |
| 905 | learner drivers cause problems |

Q13TOTRA: walking time to the nearest train station in actual minutes

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

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

999

unspecified

Q13TOT_A: uncertain about walking time to the train station**Data file:** nhts-2003-house-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------|
| 1 | too far/no service |
| 2 | do not know |
| 8 | not applicable |
| 9 | unspecified |

Q13TOTAX: walking time to the nearest taxi (minibus, sedan, bakkie) in actual minutes**Data file:** nhts-2003-house-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q13TOT_B: uncertain about walking time to a taxi (minibus, sedan, bakkie)**Data file:** nhts-2003-house-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------|
| 1 | too far/no service |
| 2 | do not know |
| 8 | not applicable |
| 9 | unspecified |

Q13TOBUS: walking time to the nearest bus stop in actual minutes

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q13TOB_A: uncertain about walking time the to bus stop

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------|
| 1 | too far/no service |
| 2 | do not know |
| 8 | not applicable |
| 9 | unspecified |

Q14FOODM: mode to nearest food shop

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14FOO_A: travel time in minutes to nearest food shop

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14SHOPS: mode to nearest other shops

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14SHO_A: travel time in minutes to nearest other shops

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14TRADM: mode to nearest traditional healer

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14TRA_A: travel time in minutes to nearest traditional healer

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14MEDMO: mode to nearest medical services

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14MEDMI: travel time in minutes to nearest medical services

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14POSTM: mode to nearest post office/ agent

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14POS_A: travel time in minutes to nearest post office/ agent

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14WELFM: mode to nearest welfare office

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14WEL_A: travel time in minutes to nearest welfare office

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14POLMO: mode to nearest police station

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14POLMI: travel time in minutes to nearest police station

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14MUNIM: mode to nearest municipal office

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q15BUSEX: total monthly household expenditure on the bus

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | nothing |
| 2 | r1 - r50 |
| 3 | r51 - r100 |
| 4 | r101 - r150 |
| 5 | r151 - r200 |
| 6 | r201 - r250 |
| 7 | r251 - r300 |
| 8 | r301 - r400 |
| 9 | r401 - r500 |

| | |
|----|----------------|
| 10 | r501 - r750 |
| 11 | r751 - r1 000 |
| 12 | r1 001 or more |
| 99 | unspecified |

Q15TAXIE: total monthly household expenditure on taxis

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | nothing |
| 2 | r1 - r50 |
| 3 | r51 - r100 |
| 4 | r101 - r150 |
| 5 | r151 - r200 |
| 6 | r201 - r250 |
| 7 | r251 - r300 |
| 8 | r301 - r400 |
| 9 | r401 - r500 |
| 10 | r501 - r750 |
| 11 | r751 - r1 000 |
| 12 | r1 001 or more |
| 99 | unspecified |

Q16HHINC: total monthly household income

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | nothing |
| 2 | r1 - r200 |
| 3 | r201 - 500 |
| 4 | r501 - r1 000 |
| 5 | r1 001 - r1 500 |
| 6 | r1 501 - r2 000 |
| 7 | r2 001 - r3 000 |
| 8 | r3 001 - r4 500 |
| 9 | r4 501 - r6 000 |
| 10 | r6 001 - r8 000 |
| 11 | r8 001 - r10 000 |
| 12 | r10 001 - r16 000 |
| 13 | r16 001 - r30 000 |
| 14 | r30 000 or more |
| 15 | don't know |
| 16 | refuse |
| 99 | unspecified |

Q17BIKES: number of bicycles owned by the household

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q18MCYCL: number of motorcycles/scooters available to the household for private use

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q18COCAR: number of car/bakkies/station wagons/4x4s owned by employer/company available to

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q14MUN_A: travel time in minutes to nearest municipal office

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q14TRIBM: mode to nearest tribal authority

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | walk |
| 2 | train |
| 3 | bus |
| 4 | minibus/ taxi/ bakkie taxi/ sedan taxi |
| 5 | metered taxi |
| 6 | car bakkie |
| 7 | truck/ lorry |
| 8 | tractor/ trailer |
| 9 | motorcycle/scooter |
| 10 | bicycle |
| 11 | animal transport |
| 12 | don't need to go there |
| 13 | can't get there |
| 99 | unspecified |

Q14TRI_A: travel time in minutes to nearest tribal authority

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

Q15TRAIN: total monthly household expenditure on the train

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | nothing |
| 2 | r1 - r50 |
| 3 | r51 - r100 |
| 4 | r101 - r150 |
| 5 | r151 - r200 |
| 6 | r201 - r250 |
| 7 | r251 - r300 |
| 8 | r301 - r400 |
| 9 | r401 - r500 |
| 10 | r501 - r750 |
| 11 | r751 - r1 000 |
| 12 | r1 001 or more |
| 99 | unspecified |

Q18HHCAR: number of car/bakkies/station wagons/4x4s owned by the household/relatives/frien

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q18COMBI: number of minibus/kombis available to the household for private use

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q18TRUCK: number of trucks available to the household for private use

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

Q18OTHER: number of other vehicles available to the household for private use

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 99 | unspecified |

TRAVELDA: travel day

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | monday |
| 2 | tuesday |
| 3 | wednesday |
| 4 | thursday |
| 5 | friday |
| 9 | unspecified |

WEIGHT: final weight

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 0.292754143476486 - 5800.08251953125 Format: Numeric

MUNIC: municipalities

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 247 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------------|
| 1 | city of cape town |
| 2 | wc011: matzikama |
| 3 | wc012: cederberg |
| 4 | wc013: bergrivier |
| 5 | wc014: saldanha bay |
| 6 | wc015: swartland |
| 7 | wc022: witzenberg |
| 8 | wc023: drakenstein |
| 9 | wc024: stellenbosch |
| 10 | wc025: breede river |
| 11 | wc026: breede river/ winelands |

| | |
|----|------------------------------|
| 12 | wc031: theewaterskloof |
| 13 | wc032: overstrand |
| 14 | wc033: cape agulhas |
| 15 | wc034: swellendam |
| 16 | wc041: kannaland |
| 17 | wc042: langeberg |
| 18 | wc043: mossel bay |
| 19 | wc044: george |
| 20 | wc045: oudtshoorn |
| 21 | wc047: plettenberg bay |
| 22 | wc048: knysna |
| 23 | wc051: laingsburg |
| 24 | wc052: prins albert |
| 25 | wc053: beaufort west |
| 26 | wcdma01: |
| 27 | wcdma02: |
| 28 | wcdma04: |
| 29 | wcdma05: |
| 30 | nelson mandela |
| 31 | ec05b1: gamagara |
| 32 | ec05b2: mount ayliff |
| 33 | ec101: camdeboo |
| 34 | ec102: blue crane route |
| 35 | ec103: ikwezi |
| 36 | ec104: makana |
| 37 | ec105: ndlambe |
| 38 | ec106: sunday's river valley |
| 39 | ec107: baviaans |
| 40 | ec108: kouga |
| 41 | ec109: kou-kamma |
| 42 | ec121: mbhashe |
| 43 | ec122: mnquma |
| 44 | ec123: great kei |
| 45 | ec124: amahlati |
| 46 | ec125: buffalo city |
| 47 | ec126: ngqushwa |
| 48 | ec127: nkonkobe |
| 49 | ec128: nxuba |
| 50 | ec131: inxuba yethemba |

| | |
|----|-------------------------------|
| 51 | ec132: tsolwana |
| 52 | ec133: molteno |
| 53 | ec134: lukanji |
| 54 | ec135: intsika yethu |
| 55 | ec136: emalahleni |
| 56 | ec137: engcobo |
| 57 | ec138: sakhisizwe |
| 58 | ec141: elundini |
| 59 | ec142: senqu |
| 60 | ec143: maletswai |
| 61 | ec144: gariep |
| 62 | ec151: mbizana |
| 63 | ec152: ntabankulu |
| 64 | ec153: ingquza |
| 65 | ec154: port st. johns |
| 66 | ec155: nyandeni |
| 67 | ec156: mhlontlo |
| 68 | ec157: king sabata dalindyebo |
| 69 | ecdma10: |
| 70 | nc01b1: gamagara |
| 71 | nc061: richtersveld |
| 72 | nc062: nama khoi |
| 73 | nc064: kamiesberg |
| 74 | nc065: hantam |
| 75 | nc066: karoo hoogland |
| 76 | nc067: khai-ma |
| 77 | nc071: ubuntu |
| 78 | nc072: umsobomvu |
| 79 | nc073: emthanjeni |
| 80 | nc074: kareeberg |
| 81 | nc075: renosterberg |
| 82 | nc076: thembelihle |
| 83 | nc077: siyathemba |
| 84 | nc078: siyancuma |
| 85 | nc081: mier |
| 86 | nc082: kai !garib |
| 87 | nc083: gariep |
| 88 | nc084: !kheis |
| 89 | nc085: tsantsabane |

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|-----|----------------------------|
| 90 | nc086: kgatelopele |
| 91 | nc091: sol plaatjie |
| 92 | nc092: dikgatlong |
| 93 | nc093: magareng |
| 94 | ncdma06: |
| 95 | ncdma08: |
| 96 | ncdma09 |
| 97 | cb1c1: |
| 98 | cb1c7: |
| 99 | fs161: letsemeng lm |
| 100 | fs162: kopanong lm |
| 101 | fs163: mohokare |
| 102 | fs171: naledi lm |
| 103 | fs172: mangaung lm |
| 104 | fs173: ladybrand |
| 105 | fs181: masilonyana lm |
| 106 | fs182: tokologo lm |
| 107 | fs183: tswelopele lm |
| 108 | fs184: matjhabeng lm |
| 109 | fs185: nala lm |
| 110 | fs191: setsoto lm |
| 111 | fs192: dihlabeng lm |
| 112 | fs193: nketoana lm |
| 113 | fs194: maluti a phofung lm |
| 114 | fs195: phumelela lm |
| 115 | fs201: moqhaka lm |
| 116 | fs203: ngwathe lm |
| 117 | fs204: metsimaholo lm |
| 118 | fs205: mafube lm |
| 119 | ethekwini (durban) |
| 120 | kz211: vulamehlo |
| 121 | kz212: umdoni |
| 122 | kz213: uzumbe |
| 123 | kz214: umuziwabanthu |
| 124 | kz215: ezingoleni |
| 125 | kz216: hibiscus coast |
| 126 | kz221: umshwati |
| 127 | kz222: umengeni |
| 128 | kz223: mooi mpofana |

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|-----|------------------------------|
| 129 | kz224: impendle |
| 130 | kz225:the msunduzi |
| 131 | kz226: mkhambathini |
| 132 | kz227: richmond |
| 133 | kz232: emnambithi/ ladysmith |
| 134 | kz233: indaka |
| 135 | kz234: umtshezi |
| 136 | kz235: okhahlamba |
| 137 | kz236: imbabazane |
| 138 | kz241: endumeni |
| 139 | kz242: nqutu |
| 140 | kz244: msinga |
| 141 | kz245: umvoti |
| 142 | kz252: newcastle |
| 143 | kz253: utrecht |
| 144 | kz254: dannhauser |
| 145 | kz261: edumbe |
| 146 | kz262: uphongolo |
| 147 | kz263: abaqulusi |
| 148 | kz265: nongoma |
| 149 | kz266:ulundi |
| 150 | kz271: umhlabuyalingana |
| 151 | kz272: jozini |
| 152 | kz273: the big 5 false bay |
| 153 | kz274: hlabisa |
| 154 | kz275: mtubatuba |
| 155 | kz281: mbonambi |
| 156 | kz282: umhlathuze |
| 157 | kz283: ntambanana |
| 158 | kz284: umlalazi |
| 159 | kz285: mthonjaneni |
| 160 | kz286: nkandla |
| 161 | kz291: endondakusuka |
| 162 | kz292: kwadukuza |
| 163 | kz293: ndwedwe |
| 164 | kz294: maphumulo |
| 165 | kz5a1: ingwe |
| 166 | kz5a2: kwa sani |
| 167 | kz5a3: matatiele |

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|-----|----------------------------|
| 168 | kz5a4: greater kokstad |
| 169 | kz5a5: ixopo |
| 170 | kzdma27 |
| 171 | nw1a1: moshaweng |
| 172 | nw371: moretele |
| 173 | nw372: madibeng |
| 174 | nw373: rustenburg |
| 175 | nw374: kgetlengrivier |
| 176 | nw375: moses kotane |
| 177 | nw381: setla-kgobi |
| 178 | nw382: tswaing |
| 179 | nw383: mafikeng |
| 180 | nw384: lichtenburg |
| 181 | nw385: zeerust |
| 182 | nw391: kagisano |
| 183 | nw392: naledi |
| 184 | nw393: schweizer-reneke |
| 185 | nw394: greater taung |
| 186 | nw395: molopo |
| 187 | nw396: lekwa-teemane |
| 188 | nw401: ventersdorp |
| 189 | nw402: potchefstroom |
| 190 | nw403: klerksdorp |
| 191 | nw404: maquassi hills |
| 192 | cblc8 |
| 193 | gtdma41: west rand |
| 194 | ekurhuleni |
| 195 | city of johannesburg |
| 196 | city of tshwane |
| 197 | cblc2: kungwini |
| 198 | gt02b1: nokeng tsa taemane |
| 199 | gt411: mogale |
| 200 | gt412: randfontein |
| 201 | gt414: westonaria |
| 202 | gt421: emfuleni |
| 203 | gt422: midvaal |
| 204 | gt423: lesedi |
| 205 | mp301: albert luthuli |
| 206 | mp302: msukaligwa |

| | |
|-----|-------------------------------|
| 207 | mp303: mkhondo |
| 208 | mp304: seme |
| 209 | mp305: lekwa |
| 210 | mp306: dipaleseng |
| 211 | mp307: highveld east |
| 212 | mp311: delmas |
| 213 | mp312: emalahleni |
| 214 | mp313: middelburg |
| 215 | mp314: highlands |
| 216 | mp315: thembisile |
| 217 | mp316: dr js moroka |
| 218 | mp321: thana chweu |
| 219 | mp322: mbombela |
| 220 | mp323: umjindi |
| 221 | mp324: nkomazi |
| 222 | cb1c3 |
| 223 | cb1c4 |
| 224 | cb1c5 |
| 225 | cb1c6 |
| 226 | np03a2: makhuduthamaga |
| 227 | np03a3: fetakgomo |
| 228 | np04a1: drakensberg |
| 229 | np331: greater giyani |
| 230 | np332: greater letaba |
| 231 | np333: greater tzaneen |
| 232 | np334: ba-palaborwa |
| 233 | np341: messina |
| 234 | np342: mutale |
| 235 | np343: thohoyandou-malamulele |
| 236 | np344: makhado |
| 237 | np351: blouberg |
| 238 | np352: aganang |
| 239 | np353: molemole |
| 240 | np354: polokwane |
| 241 | np355: lepelle-nkumpi |
| 242 | np361: thabazimbi |
| 243 | np362: lephalale |
| 244 | np364: mookgopong |
| 245 | np365: modimolle |

| | |
|-----|--------------------|
| 246 | np366: bela bela |
| 247 | np367: mogalakwena |

PUBCOST: monthly household expenditure on public transport

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 2628 Format: Numeric

PERPUB: percentage of household income spent on public transport

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 0 - 93 Format: Numeric

NEWCLASS: classification

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | metropolitan |
| 2 | urban |
| 3 | rural |

DISTRICT: metropolitan/district municipality

Data file: nhts-2003-house-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 11 - 96 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 11 | west coast |
| 12 | boland |
| 13 | overberg |
| 14 | south coast |
| 15 | central karoo |
| 16 | cape town metro |
| 21 | cacadu |
| 22 | nelson mandela metro |
| 23 | chris hani |
| 24 | ukhahlamba |
| 25 | alfred nzo |
| 26 | or tambo |
| 27 | amatole |
| 31 | kgalagadi |
| 32 | frances baard |
| 33 | namaqua |
| 34 | karoo |
| 35 | siyanda |
| 41 | xhariep |
| 42 | motheo |
| 43 | lejweleputswa |
| 44 | thabo mofutsanyane |
| 45 | northern free state |
| 50 | sisonke |
| 51 | uthukela |
| 52 | ugu |
| 53 | umgugundlovu |
| 54 | ethekwini metro |
| 55 | zululand |
| 56 | umkhanyakude |
| 57 | uthungulu |
| 58 | umzinyathi |
| 59 | amajuba |
| 60 | ilembe |
| 61 | bojanala |

| | |
|----|--------------------|
| 62 | central |
| 63 | bophirima |
| 64 | southern |
| 71 | sedibeng |
| 72 | johannesburg metro |
| 73 | ekurhuleni metro |
| 74 | west rand |
| 75 | tshwane metro |
| 76 | metsweding |
| 81 | gert sibande |
| 82 | nkangala |
| 83 | ehlandzeni |
| 91 | sekhukhune cb |
| 92 | bohlabela |
| 93 | mopani |
| 94 | vhembe |
| 95 | capricorn |
| 96 | waterberg |

EAPSU: selected psu**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

DWELLNR: selected dwelling number**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 806 Format: Numeric

HHNR: household number**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 13 Format: Numeric

PERSONNR: person number**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 30 Format: Numeric

PROV: province**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | western cape |
| 2 | eastern cape |
| 3 | northern cape |

| | |
|---|---------------|
| 4 | free state |
| 5 | kwazulu-natal |
| 6 | north west |
| 7 | gauteng |
| 8 | mpumalanga |
| 9 | limpopo |

TAZNR: transport analysis zone

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9040 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------|
| 1001 | makana/ndlambe |
| 1002 | sundays/river valley |
| 1003 | baviaans/ikwezi/camdeboo |
| 1004 | uitenhage |
| 1005 | kou kamma/kouga |
| 1006 | motherwell |
| 1007 | schoemakerskop |
| 1008 | newtonpark |
| 1009 | walmer/fairview |
| 1010 | central |
| 1011 | inxuba yethemba |
| 1012 | blue crane route |
| 1013 | matatiele |
| 1014 | nusikisiki |
| 1015 | port st. johns |
| 1016 | ntabankulu |
| 1017 | gariep/ maletswai |
| 1018 | tsolwana |
| 1019 | luhanji |
| 1020 | emalahleni |
| 1021 | senqu |

| | |
|------|-----------------------------|
| 1022 | sakhisizwe |
| 1023 | elundini |
| 1024 | ngqushwa |
| 1025 | amahlati |
| 1026 | nkwamakwe |
| 1027 | intsika yethu |
| 1028 | engcobo |
| 1029 | king sabata |
| 1030 | mhlontlo |
| 1031 | libode |
| 1032 | buffalo city rural interior |
| 1033 | nxuba |
| 1034 | nkonkobe |
| 1035 | dimbaza |
| 1036 | willowvale |
| 1037 | great kei |
| 1038 | mbhashe |
| 1039 | mnquma |
| 1040 | rural buffalo city |
| 1041 | east london |
| 1042 | mdantsane |
| 1043 | kingwilliamstown |
| 1044 | swelitsha |
| 1045 | cofimvaba |
| 1048 | nyandeni |
| 1049 | dalindyeba |
| 1050 | bashee |
| 1051 | umtata |
| 1052 | umzimvubu |
| 1053 | mount fletcher |
| 1054 | madakamba |
| 1055 | umzimkhulu |
| 1056 | umtamvuna |
| 1057 | mbizana |
| 1058 | ingquza |
| 2000 | letsemeng |
| 2001 | kopanong |
| 2002 | mohokare |
| 2003 | naledi |

| | |
|------|-------------------------|
| 2004 | bloemfontein |
| 2005 | mangaung |
| 2006 | botshabelo |
| 2007 | thaba nchu |
| 2008 | mangaung rural |
| 2009 | mantsopa |
| 2010 | masilonyana |
| 2011 | tokologo |
| 2012 | tswelopele |
| 2013 | welkom |
| 2014 | thabong |
| 2015 | odendalsrus/ kutlwanong |
| 2016 | virginia/ meloding |
| 2017 | matjhabeng |
| 2018 | nala |
| 2019 | setsoto |
| 2020 | dihlabeng |
| 2021 | nketoana |
| 2022 | phuthadijhaba |
| 2023 | harrismith |
| 2024 | maluti a phofung |
| 2025 | phumelela |
| 2026 | moqhaka |
| 2027 | ngwathe |
| 2028 | metsimaholo |
| 2029 | mafube |
| 3000 | westonaria |
| 3001 | emfuleni |
| 3002 | vanderbijlpark |
| 3003 | vereeniging |
| 3004 | midvaal |
| 3005 | lesedi |
| 3006 | sebokeng/ evaton |
| 3007 | orange farm |
| 3008 | ennerdale |
| 3009 | natalspruit/ katorus |
| 3010 | nigel |
| 3011 | merafong city |
| 3012 | randfontein |

| | |
|------|--------------------|
| 3013 | kagiso |
| 3014 | doornkop |
| 3015 | soweto |
| 3016 | diepkloof |
| 3017 | johannerburg south |
| 3018 | turffontein |
| 3019 | main reef |
| 3020 | alberton |
| 3021 | rondebult |
| 3022 | kwatsaduza |
| 3023 | mogale city |
| 3024 | roodepoort |
| 3025 | central |
| 3026 | northcliff |
| 3027 | rosebank |
| 3028 | bruma |
| 3029 | randburg/ sandton |
| 3030 | fourways |
| 3031 | diepsloot |
| 3032 | germiston |
| 3033 | brakpan |
| 3034 | boksburg |
| 3035 | benoni |
| 3036 | daveyton |
| 3037 | airport |
| 3038 | bapsfontein |
| 3039 | kempton park |
| 3040 | modderfontein |
| 3041 | alexandral |
| 3042 | tembisa |
| 3043 | midrand |
| 3044 | centurion |
| 3045 | rantesig |
| 3046 | new east |
| 3047 | atteridgeville |
| 3048 | moot |
| 3049 | mamelodi |
| 3050 | north |
| 3051 | soshanguwe |

| | |
|------|--------------------------------------|
| 3052 | temba |
| 3053 | mabopane |
| 3054 | garankuwa |
| 3055 | kungwini |
| 3056 | nokeng tsa taemane |
| 3057 | central |
| 4000 | inanda rural |
| 4001 | kwa sani/ingwe |
| 4003 | umngeni |
| 4005 | imbabazane |
| 4006 | okhahlamba |
| 4007 | kwa dukuza |
| 4008 | umshwathi |
| 4009 | mooi mpofana |
| 4010 | ndwedwe |
| 4012 | greater kokstad/ matatiele |
| 4013 | umdoni |
| 4014 | umzumbe |
| 4015 | hibiscus coast |
| 4016 | ubuhlebezwe |
| 4017 | richmond/ mkhambathini |
| 4018 | pietermaritzburg central and suburbs |
| 4019 | northdale/ raisethorpe |
| 4020 | vulamehlo |
| 4021 | ashburton |
| 4022 | umuziwabantu |
| 4023 | ezingoleni |
| 4029 | henley dam/ umsunduzi valley |
| 4033 | imbali/ edendale |
| 4034 | bluff |
| 4035 | cbd |
| 4037 | umgeni |
| 4038 | berea north |
| 4039 | cato manor |
| 4040 | monthlands |
| 4041 | chatsworth |
| 4042 | umbumbulu |
| 4043 | inner west |
| 4044 | westville |

| | |
|------|------------------------------|
| 4045 | kingsburgh |
| 4049 | outer west |
| 4058 | tongaat |
| 4059 | canelands |
| 4060 | umdloti |
| 4061 | durban north |
| 4062 | verulam |
| 4063 | kwa mashu |
| 4067 | uphongolog |
| 4068 | jozini |
| 4069 | umhlabuya lingana |
| 4071 | umlalazi |
| 4072 | endondakusuka |
| 4073 | abaqulusi |
| 4074 | nongoma |
| 4075 | mthonjaneni |
| 4076 | ulundi |
| 4077 | emnambithi/ ladysmith |
| 4078 | utrecht |
| 4079 | umvoti |
| 4080 | msinga |
| 4081 | endumeni |
| 4082 | nqutu |
| 4083 | umtshezi |
| 4098 | indaka |
| 4102 | dunnhauser |
| 4103 | newcastle |
| 4104 | madadeni |
| 4106 | nkandla |
| 4107 | maphumulo |
| 4108 | edumbe |
| 4128 | mtubatuba |
| 4129 | the big 5 false bay/ hlabisa |
| 4130 | mbonambi |
| 4131 | umhlathuze |
| 4132 | ntambanana |
| 5000 | albert luthuli |
| 5001 | msukaligwa |
| 5002 | mkhondo |

| | |
|------|---|
| 5003 | seme |
| 5004 | lekwa/ dipaleseng |
| 5005 | highveld east (east)(evander) |
| 5006 | highveld east (west) (bethal) |
| 5007 | delmas |
| 5008 | kwagugu |
| 5010 | witbank |
| 5011 | emalahleni |
| 5012 | middelburg |
| 5013 | highlands |
| 5014 | thembisile |
| 5015 | ekangala |
| 5016 | kwa mhlanga (j.r. moroka) |
| 5017 | siyabuswa (j.r. moroka) |
| 5018 | thaba chweu |
| 5019 | bosbokrand |
| 5020 | kabokweni |
| 5021 | nelspruit |
| 5022 | mbombela |
| 5023 | umjindi |
| 5024 | nkomazi |
| 6000 | kgalagadi |
| 6001 | richtersveld/nama khoi |
| 6002 | namaqualand |
| 6003 | ubuntu/ enthanjeni/ umsobomvu |
| 6004 | siyathemba/ kareeberg/ thembelihle/ siyancuma |
| 6005 | kai/ 'garib |
| 6006 | kheis/gariep |
| 6007 | mier/tsansabane/kgatelopele |
| 6008 | phokwane |
| 6009 | sol plaatjie |
| 6010 | galeshewe |
| 6011 | kimberley |
| 6012 | dikgatlong |
| 7000 | moganyaka |
| 7001 | hlogotlou |
| 7002 | tubatse |
| 7003 | makhuduthamaga |
| 7004 | fetakgomo |

| | |
|------|-----------------------|
| 7005 | bushybuckridge |
| 7006 | maruleng |
| 7007 | greater giyani |
| 7008 | greater letaba |
| 7009 | greater tzaneen |
| 7010 | ba-phalaborwa |
| 7011 | mussina/ mutale |
| 7012 | thulamela |
| 7013 | makhado |
| 7014 | blouberg |
| 7015 | aganang |
| 7016 | molemole |
| 7017 | seshego |
| 7018 | polokwane |
| 7019 | mankwang |
| 7020 | mokopane |
| 7021 | lepele-nkumpi |
| 7022 | thabazimbi |
| 7023 | lephalale |
| 7024 | modimolle/ mookgopong |
| 7025 | bela bela |
| 7026 | mogalakwena |
| 8000 | moretele |
| 8001 | madibeng |
| 8002 | brits |
| 8003 | hartebeespoort |
| 8004 | mogona |
| 8005 | rustenburg |
| 8006 | marikana |
| 8007 | buffelspoort |
| 8008 | kgetlengrivier |
| 8009 | mogwase |
| 8010 | moses kotane |
| 8011 | ratlou |
| 8012 | tswaing |
| 8013 | lichtenburg |
| 8014 | zeerust |
| 8015 | mafikeng |
| 8016 | kagisano/ molopo |

| | |
|------|---------------------------------|
| 8017 | naledi |
| 8018 | schweizer reneke/ lekwa teemane |
| 8019 | greater taung |
| 8020 | ventersdorp |
| 8021 | potchefstroom |
| 8022 | stilfontein |
| 8023 | orkeney |
| 8024 | klerksdorp |
| 8025 | ottosdal |
| 8026 | maquassi hills |
| 9001 | matzikama |
| 9002 | cedarberg |
| 9003 | bergrivier |
| 9004 | saldanha bay |
| 9005 | swartland |
| 9006 | witzenberg |
| 9007 | drakenstein |
| 9008 | stellenbosch |
| 9009 | breede valley |
| 9010 | breede river winelands |
| 9011 | theewaterskloof |
| 9012 | overstrand |
| 9013 | cape agulhas/ swellendam |
| 9014 | langeberg/ kannaland |
| 9015 | mossel bay |
| 9016 | oudtshoorn |
| 9017 | george |
| 9018 | knysna bitou |
| 9019 | central karoo |
| 9020 | northern corridor |
| 9021 | kraaifontein |
| 9023 | parow/ bellville |
| 9024 | blue downs |
| 9025 | belgravia |
| 9026 | grassy park |
| 9027 | mitchells plain - gugulethu |
| 9028 | khayelitsha |
| 9029 | somerset west |
| 9030 | central |

| | |
|------|--------------------|
| 9031 | kuilsrivier |
| 9032 | durbanville |
| 9033 | oostenberg |
| 9035 | langa-bishop lavis |
| 9036 | strand |
| 9037 | simonstown |
| 9038 | wynberg |
| 9040 | sea point |

B_4NIGHT: stayed in household for at least four nights

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

C_GENDER: gender

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | male |
| 2 | female |
| 9 | unspecified |

D_AGE: age**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 15 - 129 Format: Numeric

E_RACE: population group**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | black |
| 2 | coloured |
| 3 | asian |
| 4 | white |
| 5 | other |
| 9 | unspecified |

Q41MCYCL: drivers licence: motorcycle**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q41CARL: drivers licence: car**Data file:** nhts-2003-over15-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q41HEAVY: drivers licence: heavy vehicle**Data file:** nhts-2003-over15-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q42HAVEW: employment in the past seven days**Data file:** nhts-2003-over15-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes: formal |

| | |
|---|---------------|
| 2 | yes: informal |
| 3 | no |
| 9 | unspecified |

Q43REASO: main reasons for not working in the past seven days

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | scholar or student |
| 2 | homemaker or housewife |
| 3 | pensioner or retired person/ too old to work |
| 4 | unable to work due to illness or disability |
| 5 | seasonal worker not working presently |
| 6 | chooses not to work |
| 7 | cannot find work |
| 8 | not applicable |
| 9 | unspecified |

Q51INDUS: industry

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 10 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 10 | private households with employed persons |
| 20 | extraterritorial organisations |
| 30 | representatives of foreign governments |
| 50 | unspecified |

| | |
|-----|--|
| 90 | other activities not adequately defined |
| 110 | growing of crops |
| 111 | growing of grains, oil seeds and ground nuts |
| 112 | growing of vegetables |
| 113 | growing of other horticultural specialities and nursery prod |
| 114 | growing of fruit |
| 115 | growing of vineyards |
| 116 | growing of sugar cane |
| 117 | growing of cotton |
| 118 | growing of other crops (eg spices)/ unspecified |
| 120 | farming of animals |
| 121 | farming animals for meat, including breeding |
| 122 | farming chickens, including breeding and slaughtering |
| 123 | farming horses |
| 124 | dairy farming, including milk etc |
| 125 | farming sheep |
| 126 | farming ostrich |
| 127 | farming goats |
| 128 | farming with animals, unspecified |
| 129 | other animal farming: production of animal products |
| 130 | production of organic fertilizer |
| 140 | forestry, logging and related services |
| 141 | forestry and related services |
| 142 | logging and related services |
| 151 | ocean and coastal fishing |
| 152 | rivers and dams (ie. inland fishing) |
| 153 | fish hatcheries and fish farms |
| 160 | growing of crops combined with farming of animals (mixed) |
| 170 | agricultural and animal husbandry services, not veterinary |
| 171 | animal boarding activities without health care |
| 172 | pest control in connection with agriculture |
| 173 | farm development, orchards and field preparation |
| 174 | providing agricultural machinery with drivers and crew |
| 175 | harvesting and related activities |
| 176 | landscaping gardening and maintenance |
| 178 | manure gathering, dipping |
| 180 | game hunting, trapping & game propagation incl related servi |
| 181 | game propagation |
| 182 | hunting and trapping, including related services |

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| 183 | game breeding |
| 190 | farming, unspecified |
| 210 | mining of coal and lignite |
| 221 | extraction of crude petroleum and natural gas; service activ |
| 230 | mining of gold and uranium ore |
| 240 | mining of metal ores |
| 241 | mining of iron ore |
| 242 | mining of non-ferrous metal ores |
| 250 | other mining and quarrying |
| 251 | stone quarrying, clay and sandpits |
| 252 | mining of diamonds (incl alluvial diamonds) |
| 253 | mining and quarrying n.e.c. |
| 290 | service activities incidental to mining of minerals |
| 301 | producti,process&preservation of meat,fish,fruit,veg,oil,fat |
| 302 | manufacture of dairy products |
| 303 | manufact of grain mill prod, starches & prepared animal feed |
| 304 | manufacture of other food products |
| 305 | manufacture of beverages |
| 306 | manufacture of tobacco products |
| 310 | manufacture of textiles, clothing and leather goods |
| 311 | spinning, weaving and finishing of textiles |
| 312 | manufacture of other textiles |
| 313 | manufacture of knitted and crocheted fabrics and articles |
| 314 | manufacture of wearing apparel, except fur apparel |
| 315 | dressing and dyeing of fur, manufacture of articles of fur |
| 316 | tanning and dressing of leather, manufacture of leather prod |
| 317 | manufacture of footwear |
| 320 | manufacture of wood and of products of wood and cork not fur |
| 321 | sawmilling and planing of wood |
| 322 | manufac of products of wood, cork, straw & plaiting material |
| 323 | manufacture of paper and paper products |
| 324 | publishing |
| 325 | printing and service activities related to printing |
| 326 | reproduction of recorded media |
| 330 | manufacture of coke, refined pretroleum products and nuclear |
| 331 | manufacture of coke oven products |
| 332 | petroleum refineries/synthesisers |
| 333 | processing of nuclear fuel |
| 334 | manufacture of basic chemicals |

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| 335 | manufacture of other chemical products |
| 336 | manufacture of man-made fibres |
| 337 | manufacture of rubber products |
| 338 | manufacture of plastic products |
| 341 | manufacture of glass and glass products |
| 342 | manufacture of non-metallic mineral products n.e.c. |
| 350 | manufacture of basic metals, fabricated metal products machi |
| 351 | manufacture of basic iron and steel |
| 352 | manufacture of basic precious and non-ferrous metals |
| 353 | casting of metals |
| 354 | manuf of structural metal product,tanks,reservoirs & steam g |
| 355 | manuf of other fabricated metal products; metal work service |
| 356 | manufacture of general prupose machinery |
| 357 | manufacture of speical purpose machinery |
| 358 | manufacture of household appliances n.e.c. |
| 359 | manufacture of office, accounting and computing machinery |
| 360 | manufacture of electrical machinery and apparatus n.e.c. |
| 361 | manufacture of electric motors, generators and transformers |
| 362 | manufacture of electricity distribution and control apparatu |
| 363 | manufacture of insulated wire and cable |
| 364 | manufac of accumulators, primary cells and primary battery |
| 365 | manufacture of electric lamps and lightning equipment |
| 366 | manufacture of other electrical equipment n.e.c. |
| 370 | manufacture of radio, tel, comm equipm & apparatus of medica |
| 371 | manufac of electronic valves and tubes and other elect compo |
| 372 | manufac of television and radion transmitters and apparat |
| 373 | manuf of televisoin and radio receivers, sound or video |
| 374 | manuf of medical applicances and instruments, except optical |
| 375 | manufac of optical instruments and photographic equipment |
| 376 | manufacture of watches and clocks |
| 381 | manufacture of motor vehicles |
| 382 | manuf of bodies for motor veh; manuf of trailers & semi-trai |
| 383 | manuf of parts and accessories of motore vehicles and engine |
| 384 | building and repairing of ships and boats |
| 385 | manuf of railway and tramway locomotives and rolling stock |
| 386 | manufacture of aircraft and spacecraft |
| 387 | manufacture of transport equipment n.e.c. |
| 390 | manufacture of furniture; manufacturing n.e.c., recycling |
| 391 | manufacture of furniture |

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| 392 | manufacturing n.e.c. |
| 395 | recycling n.e.c. |
| 410 | electricity, gas, steam and hot water supply |
| 411 | production, collection and distribution of electricity |
| 412 | manufac of gas; distribution of gaseous fuels through mains |
| 413 | steam and hot water supply |
| 420 | collection, purification and distribution of water |
| 501 | site preparation |
| 502 | building of complete constructions or parts thereof; civil |
| 503 | building installation |
| 504 | building completion |
| 505 | renting of construction of demolition equip with operators |
| 610 | wholesale and commision trade, expect motorvehicles & cycles |
| 611 | wholesale trade on a fee or contract basis |
| 612 | wholesale in agric raw materials,livestock,food,bev,tobacco |
| 613 | wholesale trade in household goods |
| 614 | wholesal in non-agricult intermediate products, waste, scrap |
| 615 | wholesale trade in machine-ry, equipment and supplies |
| 616 | other wholesale trade |
| 619 | other wholesale trade |
| 620 | retail trade, except of motor vehicles and motor cycles; rep |
| 621 | non-specialised retail trade in stores |
| 622 | retail trade in food, bevs and tobacco in specialised stores |
| 623 | other retail trade in new goods in specialised stores |
| 624 | retail trade in second-hand goods in stores |
| 625 | retail trade not in stores |
| 626 | repair of personal and household goods |
| 630 | sale, mainten, repair of motorvehic,motorcycles,trade fuel |
| 631 | sale of motor vehicles |
| 632 | maintenance and repair of motor vehicles |
| 633 | sale of motor vehicle parts and accessories |
| 634 | sale, mainten and repair of motorcycles, related parts & acc |
| 635 | retail sale of automotive fuel |
| 640 | hotels and restaurants |
| 641 | hotels, camping sites & other short stay accomodation |
| 642 | restaurants, bars and canteens |
| 643 | shebeen |
| 710 | land transport; transport via pipe-lines |
| 711 | railway transport |

| | |
|-----|--|
| 712 | other land transport |
| 713 | transport via pipelines |
| 720 | water transport |
| 721 | sea and coastal water transport |
| 722 | inland water transport |
| 730 | air transport |
| 741 | supporting & auxiliary transport activities; travel agencies |
| 750 | post and telecommunication |
| 751 | postal and related courier activities |
| 752 | telecommunication |
| 810 | financial intermediation, except insurance and pension fund |
| 811 | monetary intermediation |
| 818 | cash loans |
| 819 | other financial intermediation n.e.c. |
| 820 | insurance and pension funding, except compulsory social secu |
| 821 | insurance & pension funding, except compulsory social securi |
| 831 | activities auxiliary to financial intermediation,not insuran |
| 832 | activities auxiliary to insurance and pension funding |
| 840 | real estate activities |
| 841 | real estate activities with own or leased property |
| 842 | real estate activities on a fee or contract basis |
| 850 | renting of machinery and equipment, without operator and of |
| 851 | renting of transport equipment |
| 852 | renting of other machinery and equipment |
| 853 | renting of personal and household goods n.e.c. |
| 860 | computer and related activities |
| 861 | hardware consultancy |
| 862 | software consultancy and supply |
| 863 | data processing |
| 864 | data base activities |
| 865 | maintenance and repair of office, accounting and computing |
| 869 | other computer related activities |
| 871 | research &experimental developm on natural sciences & engine |
| 872 | research &experimental developm on social sciences & humanit |
| 880 | other bussiness activities |
| 881 | legal, account, bookkeep, auditing; tax consult, market rese |
| 882 | architectural, engineering & other technical activities |
| 883 | advertising |
| 888 | not applicable |

| | |
|-----|--|
| 889 | business activities n.e.c. |
| 910 | public administration and defense activities |
| 911 | central government activities |
| 912 | regional services council activities |
| 913 | local authority activities |
| 914 | provincial administration |
| 915 | sa defence force |
| 916 | sa police service |
| 917 | correctional services |
| 920 | education |
| 930 | health and social work |
| 931 | human health activities |
| 932 | veterinary activities |
| 933 | social work activities |
| 940 | other community, social and personal service activities |
| 950 | activities of membership organisations n.e.c |
| 951 | activities of business, employers and professional organisat |
| 952 | activities of trade unions |
| 959 | activities of other membership organisations |
| 960 | recreational, cultural and sporting activities |
| 961 | motion picture, radio, television and other entertainment ac |
| 962 | news agency activities |
| 963 | library, archives, museums & other cultural activities |
| 964 | sporting and other recreational activities |
| 990 | other service activities |
| 999 | unspecified |

Q52OCCUP: occupation

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 850 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------------------------|
| 850 | occupations not adequately defined |

| | |
|------|---|
| 1110 | legislators |
| 1120 | senior government officials |
| 1130 | traditional chiefs and heads of villages |
| 1141 | senior officials of political party organisations |
| 1190 | legislators and senior officials not elsewhere classified |
| 1210 | directors and chief executives |
| 1211 | rector, university |
| 1221 | production & operations managers in agric, hunting, forest, fish, mini |
| 1222 | production & operations managers in manufacturing |
| 1223 | production & operation managers in building and construction |
| 1224 | production & operation managers in wholesale & retail trade |
| 1225 | production & operation managers in hotels, restaurants, catering, accommodation |
| 1226 | production & operation managers in transport, storage, communication |
| 1227 | production & operation managers in business services |
| 1228 | production & operations managers/department managers in personal care, cleaning |
| 1229 | production & operation managers not elsewhere classified |
| 1231 | finance & administration managers/ department managers |
| 1232 | personnel & industrial relations managers/department manager |
| 1233 | sales & marketing managers/ department managers |
| 1234 | advertising & public relations managers/ department managers |
| 1235 | supply & distribution managers/ department managers |
| 1236 | computing services managers/ department managers |
| 1237 | research & development managers/ department managers |
| 1239 | other managers/department managers not elsewhere classified |
| 1290 | corporate managers not elsewhere classified |
| 1311 | general managers in agriculture, hunting, forestry & fishing |
| 1312 | general managers in manufacturing |
| 1313 | general managers in construction |
| 1314 | general managers in wholesale and retail trade |
| 1315 | general managers of hotels, restaurants & catering, accommodation |
| 1316 | general managers in transport, storage & communication |
| 1317 | general managers of business services |
| 1318 | general managers in personal care, cleaning & related services |
| 1390 | general managers not elsewhere classified |
| 1500 | director in armed forces and civil service |
| 2111 | physicists and astronomers |
| 2112 | meteorologists |
| 2113 | chemists |
| 2114 | geologists & geophysicists |

| | |
|------|--|
| 2121 | mathematicians and related professionals |
| 2122 | statisticians |
| 2131 | computer systems designers and analysts |
| 2132 | computer programmers |
| 2139 | computing professionals not elsewhere classified |
| 2141 | architects, town and traffic planners |
| 2142 | civil engineers |
| 2143 | electrical engineers |
| 2144 | electronics and telecommunications engineers |
| 2145 | mechanical engineers |
| 2146 | chemical engineers |
| 2147 | mining engineers, metallurgists & related professionals |
| 2148 | cartographers and surveyors |
| 2149 | architects, engineers & related professional not elsewhere |
| 2159 | physical sciences technologists |
| 2210 | scientist |
| 2211 | biologists, botanists, zoologists & related professionals |
| 2212 | pharmacologists, pathologists & related professionals |
| 2213 | agronomists, food science & related professionals |
| 2220 | medical researchers |
| 2221 | medical doctors |
| 2222 | dentists |
| 2223 | veterinarians |
| 2224 | pharmacists |
| 2229 | health professionals |
| 2230 | nursing and midwifery professionals |
| 2310 | college, university & higher education teaching professional |
| 2320 | secondary education teaching professionals |
| 2331 | primary education teaching professional |
| 2332 | pre-primary education teaching professionals |
| 2340 | special education teaching professionals |
| 2351 | education methods specialists |
| 2352 | school inspectors |
| 2390 | teaching not elsewhere classified |
| 2411 | accountants |
| 2412 | personnel and careers professionals |
| 2419 | business professionals not elsewhere classified |
| 2421 | lawyers, attorneys and related occupations |
| 2422 | chief judge |

| | |
|------|--|
| 2429 | legal professionals not elsewhere classified |
| 2431 | archivists and curators |
| 2432 | librarians & related information professionals |
| 2441 | economists |
| 2442 | sociologists, anthropologists and related professionals |
| 2443 | philosophers, historians and political scientists |
| 2444 | philologists, translators and interpreters |
| 2445 | psychologists |
| 2446 | social work professionals |
| 2451 | authors, journalists and other writers |
| 2452 | sculptors, painters and related artists |
| 2453 | composers, musicians and singers |
| 2455 | film, stage and related actors and directors |
| 2460 | religious professionals |
| 2490 | other professionals not elsewhere classified |
| 3111 | natural science technicians |
| 3112 | civil engineering technicians |
| 3113 | electrical engineering technicians |
| 3114 | electronics and telecommunications engineering technicians |
| 3115 | mechanical engineering technicians |
| 3116 | chemical engineering technicians |
| 3117 | mining and metallurgical technicians |
| 3118 | draughtpersons |
| 3119 | physical and engineering science technicians not elsewhere |
| 3121 | computer assistants |
| 3122 | computer equipment operators |
| 3123 | industrial robot controllers |
| 3131 | photographers and image and sound recording equipment operat |
| 3132 | broadcasting & telecommunications equipment operators |
| 3133 | medical equipment operators |
| 3141 | ships' engineers |
| 3142 | ships' deck officers and pilots |
| 3143 | aircraft pilots and related associate professionals |
| 3144 | air traffic controllers |
| 3151 | building and fire inspectors |
| 3152 | safety, health and quality inspectors |
| 3211 | life science technicians |
| 3212 | agronomy and forestry technicians |
| 3213 | farming and forestry advisers/consultants |

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| 3220 | optometrists' assistant |
| 3221 | medical assistants |
| 3222 | sanitarians |
| 3223 | dieticians and nutritinosists |
| 3224 | optometrists and opticians |
| 3225 | dental assistants |
| 3226 | physiotherapists and related assoicate professionals |
| 3227 | veterinary assistants |
| 3228 | pharmaceutical assistants |
| 3229 | modern health associate professionals not elsewhere classifi |
| 3231 | nursing assoicate professionals |
| 3232 | midwifery associate professionals |
| 3241 | traditional medicine practitioners |
| 3242 | faith healers |
| 3243 | informal faith healers |
| 3291 | life science and health associate prof not elsewhere classif |
| 3310 | primary education teaching associate professionals |
| 3320 | pre-primary education teaching assoicate professionals |
| 3330 | special education teaching assoicate professionals |
| 3340 | other teaching assoicate professionals |
| 3390 | teaching assoicate professionals not elsewhere classified |
| 3391 | teaching associate professionals not elsewhere classified |
| 3411 | securities and finance dealers and brokers |
| 3412 | insurance representatives |
| 3413 | estate agents |
| 3414 | travel consultants and organisers |
| 3415 | technical and commercial sales representatives |
| 3416 | buyers |
| 3417 | appraisers, valuers and auctioneers] |
| 3419 | finance & sales assoicate professional not elsewhere classif |
| 3420 | marketing assistant |
| 3421 | trade brokers |
| 3422 | clearing and forwarding agents |
| 3423 | employment agents and labour contractors |
| 3424 | manufacture of cement, lime and plaster |
| 3429 | business service agents & trade brokers not elsewhere classi |
| 3431 | administrative secretaries and related associate professiona |
| 3432 | legal and related business associate professionals |
| 3433 | bookkeepers |

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| 3434 | statistical, mathematical & related associate professionals |
| 3439 | administrative associate professionals not elsewhere classified |
| 3441 | customs and border inspectors |
| 3442 | government tax and excise officials |
| 3443 | government social benefits officials |
| 3444 | government licensing officials |
| 3449 | customs, tax & related gov associate professions not elsewhere |
| 3450 | police inspectors and detectives |
| 3460 | social work associate professionals |
| 3471 | decorators and commercial designers |
| 3472 | radio, television and other announcers |
| 3473 | street, nightclub and related musicians, singers and dancers |
| 3474 | clowns, magicians, acrobats and related associate professions |
| 3475 | athletes, sportspersons & related associate professionals |
| 3479 | art, entertainment and sport associate professionals not elsewhere |
| 3480 | religious associate professionals |
| 3490 | other associate professionals not elsewhere classified |
| 3500 | associate professionals in armed forces and civil service |
| 4111 | stenographers and typists |
| 4112 | word-processor and related operators |
| 4113 | data entry operators |
| 4114 | calculating-machine operators |
| 4115 | secretaries |
| 4121 | accounting and bookkeeping clerks |
| 4122 | statistical finance clerks |
| 4131 | stock clerks |
| 4132 | production clerks |
| 4133 | transport clerks |
| 4141 | library and filing clerks |
| 4142 | mail carriers and sorting clerks |
| 4143 | coding, proof-reading and related clerks |
| 4144 | scribes and related workers |
| 4190 | other office clerks and clerks not elsewhere classified |
| 4211 | cashiers and ticket clerks |
| 4212 | tellers and other counter clerks |
| 4213 | bookmakers and croupiers |
| 4214 | pawnbrokers and moneylenders |
| 4215 | debt-collectors and related workers |
| 4221 | travel agency and related clerks |

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| 4222 | receptionist and information clerks |
| 4223 | telephone switchboard operators |
| 4290 | customer services clerks not elsewhere classified |
| 5111 | travel attendants and travel stewards |
| 5112 | transport conductors and transport occupations not elsewhere |
| 5113 | travel guides |
| 5121 | housekeepers and related workers |
| 5122 | cooks |
| 5123 | waiters, waitresses and bartenders |
| 5124 | tavern and shebeen operators |
| 5125 | caterers |
| 5126 | accommodation occupations |
| 5131 | personal care of children and babies |
| 5132 | institution-based personal care workers |
| 5133 | home-based personal care workers |
| 5139 | personal care and related workers not elsewhere classified |
| 5141 | hairdressers, barbers, beauticians and related workers |
| 5142 | companions and valets |
| 5143 | undertakers and embalmers |
| 5149 | other personal services workers not elsewhere classified |
| 5151 | astrologers and related workers |
| 5161 | fire-fighters |
| 5162 | police officers |
| 5163 | prison guards |
| 5164 | armed forces |
| 5169 | protective services workers not elsewhere classified |
| 5210 | fashion and other models |
| 5220 | shop salespersons and demonstrators |
| 5230 | stall and market salespersons |
| 5231 | spaza shop operator |
| 5291 | models, salespersons and demonstrators not elsewhere classif |
| 5300 | service workers in the armed forces and sivil service |
| 6111 | field crop and vegetable grower |
| 6112 | tree and shrub crop growers |
| 6113 | gardeners, horticultural and nursery growers |
| 6114 | mixed-crop growers |
| 6121 | diary and livestock producers |
| 6122 | poultry producers |
| 6123 | apiarists and sericulturistss |

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| 6124 | farmer, mixed animal husbandry |
| 6129 | breeder, bird |
| 6130 | farmer, mixed farming |
| 6141 | forestry workers and loggers |
| 6142 | charcoal burners and related workers |
| 6151 | aquatic-life cultivation workers |
| 6152 | inland and coastal waters fishery workers |
| 6153 | deep-sea fishery workers |
| 6154 | hunters and trappers |
| 6190 | market-oriented skilled agricultural and fishery workers not |
| 6210 | subsistence agricultural and fishery workers |
| 6211 | retail trade in non-specialised food stores |
| 6214 | burner, charcoal |
| 7111 | miners and quarry workers |
| 7112 | shotfirers and blasters |
| 7113 | stone splitters, cutters and carvers |
| 7114 | diamond drivers |
| 7121 | builders, traditinal materials |
| 7122 | bricklayers and stonemasons |
| 7123 | concrete placers, concrete finishers, and related workers |
| 7124 | carpenters and joiners |
| 7129 | building frame and related workers not elsewhere classified |
| 7131 | roofers |
| 7132 | floor layers and tile setters |
| 7133 | plasterers |
| 7134 | insulation workers |
| 7135 | glaziers |
| 7136 | plumbers and pipe fitters |
| 7137 | building and related electricians |
| 7141 | painters and related workers |
| 7142 | varnishers and related painters |
| 7143 | building structure cleaners |
| 7190 | extraction and building trades workers not elsewhere classif |
| 7211 | metal moulders and coremakers |
| 7212 | welders and flamecutters |
| 7213 | sheet-metal workers |
| 7214 | structural-metal preparers and erectors |
| 7215 | riggers and cable splicers |
| 7216 | underwater workers |

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| 7221 | blacksmiths, hammer-smiths and forging-press workers |
| 7222 | tool-makers and related workers |
| 7223 | machine-tool setters and setter-operators |
| 7224 | metal wheel-grinders, polishers and tool sharpeners |
| 7231 | machinery mechanics and fitters |
| 7232 | aircraft engine mechanics and fitters |
| 7233 | agricultural- or industrial- machinery mechanics and fitters |
| 7241 | electrical mechanics and fitters |
| 7242 | electronic fitters |
| 7243 | electronic mechanics and services |
| 7244 | telegraph and telephone installers and services |
| 7245 | electrical line installers, repairers and cable joiners |
| 7290 | metal, machinery and related trades workers not elsewhere cl |
| 7311 | precision-instrument/ instrument makers and repairers |
| 7312 | musical-instrument makers and tuners |
| 7313 | jewellery and precious-metal workers |
| 7321 | abrasive wheel formers, potters and related workers |
| 7322 | glass-makers, cutters, grinders and finishers |
| 7323 | glass engravers and etchers |
| 7324 | glass, ceramics and related decorative painters |
| 7331 | handicraft workers in wood and related materials |
| 7332 | handicraft workers in textile, leather and related materials |
| 7341 | compositors, typesetters and related workers |
| 7342 | stereotypers and electrotypers |
| 7343 | printing engravers and etchers |
| 7344 | photographic and related workers |
| 7345 | bookbinders and related workers |
| 7346 | silk-screen, block and textile printers |
| 7411 | butchers, fishmongers and related food preparers |
| 7412 | millers, bakers, pastry-cooks and confectionery makers |
| 7413 | diary-products makers |
| 7414 | fruit, vegetable and related preserves |
| 7415 | food and beverage tasters and graders |
| 7416 | tobacco preparers and tobacco products makers |
| 7421 | wood treaters |
| 7422 | cabinet-makers and related workers |
| 7423 | woodworking-machine setters and setter-operators |
| 7424 | basketry weavers, brush makers and related workers |
| 7431 | fibre preparers |

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| 7432 | weavers, knitters and related workers |
| 7433 | tailors, dressmakers and hatters |
| 7434 | furriers and related workers |
| 7435 | textile, leather and related pattern-makers and cutters |
| 7436 | sewers, embroiderers and related workers |
| 7437 | upholsterers and related workers |
| 7441 | pelt dressers, tanners and fellmongers |
| 7442 | shoe-makers and related workers |
| 7490 | other craft and related trades workers not elsewhere classif |
| 8111 | mining-plant operators |
| 8112 | mineral-ore and stone-processing-plant operators |
| 8113 | well drillers and borers and related workers |
| 8121 | ore and metal furnace operators |
| 8122 | metal melters, casters and rolling-mill operators |
| 8123 | metal-heat-treating-plant operators |
| 8124 | press-operator, extruding/ metal |
| 8131 | glass and ceramics kiln and related machine operators |
| 8139 | glass, ceramics and related plant operators not elsewhere cl |
| 8141 | wood-processing-plant operators |
| 8142 | paper-pulp plant operators |
| 8143 | papermaking-plant operators |
| 8151 | crushing-, grinding- and cehmical-mixing machinery operators |
| 8152 | chemical-heat-treating-plant operators |
| 8153 | chemical-filtering and separating-equipment |
| 8154 | chemical-still and reactor operators (except petroleum & nat |
| 8155 | petroleum- and natural-gas-refining-plant |
| 8159 | chemical-processing-plant operators not elsewhere classified |
| 8161 | power-production plant operators |
| 8162 | steam-engine and boiler operators |
| 8163 | incinirator, water-treatment and related plant |
| 8171 | automated-assembly-line operators |
| 8172 | industrial-robot operators |
| 8211 | machine-tool operators |
| 8212 | cement and other mineral products machine operators |
| 8221 | pharmaceutical- and toiletery-products machine operators |
| 8222 | ammunition- and explosive- products machine operators |
| 8223 | metal-finishing-, plating- and coating- machine operators |
| 8224 | photographic-products machine operators |
| 8229 | chemical-products machine operators not elsewhere classified |

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|------|---|
| 8231 | rubber-products machine operators |
| 8232 | plastic-products machine operators |
| 8240 | wood-products machine operators |
| 8251 | printing-machine operators |
| 8252 | bookbinding-machine operators |
| 8253 | paper-products machine operators |
| 8261 | fibre-preparing-, spinning- and winding- machine operators |
| 8262 | weaving- and knitting-machine operators |
| 8263 | sewing-machine operators |
| 8264 | bleaching-, dyeing- and cleaning-machine operators |
| 8265 | fur- and leather- preparing-machine operators |
| 8266 | shoemaking- and related machine operators |
| 8269 | textile-, fur- and leather- product machine operators not elsewhere |
| 8271 | meat- and fish-processing-machine operators |
| 8272 | diary-products machine operators |
| 8273 | grain- and spice-milling-machine operators |
| 8274 | baked-goods, cereal and chocolate-products machine operators |
| 8275 | fruit-, vegetable- and nut-processing machine operators |
| 8276 | sugar production machine operators |
| 8277 | tea-, coffee- and cocoa-processing machine operators |
| 8278 | brewers-, wine- and other beverage machine operators |
| 8279 | tobacco production machine operators |
| 8281 | mechanical-machinery assemblers |
| 8282 | electrical-equipment assemblers |
| 8283 | electronic-equipment assemblers |
| 8284 | metal-, rubber- and plastic-products assemblers |
| 8285 | wood and related products assemblers |
| 8290 | other machine operators and assemblers not elsewhere specified |
| 8311 | locomotive-engine drivers |
| 8312 | railway brakemen, signallers, shunters and related workers |
| 8320 | activities auxiliary to insurance and pensions |
| 8321 | motor-cycle drivers |
| 8322 | car, taxi and van drivers |
| 8323 | bus and tram drivers |
| 8324 | heavy truck and lorry drivers |
| 8325 | taxi driver, minibus taxi driver |
| 8331 | motorised farm and forestry plant operators |
| 8332 | earth-moving- and related plant operators |
| 8333 | crane, hoist and related plant operators |

| | |
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| 8334 | lifting- truck operators |
| 8340 | ship's deck crews and related workers |
| 8390 | drivers and mobile-plant operators not elsewhere classified |
| 8888 | not applicable |
| 9111 | street food vendors |
| 9112 | street vendor, non-food products |
| 9113 | door-to-door and telephone salespersons |
| 9120 | shoe cleaning and other street service elementary occupation |
| 9131 | domestic helpers and cleaners |
| 9132 | helpers and cleaners in offices, hotels and other establishm |
| 9133 | hand-laundrerers and pressers |
| 9141 | building caretakers |
| 9142 | vehicle, window and related cleaners |
| 9151 | messengers, package and luggage porters and deliverers |
| 9152 | doorkeepers, watchpersons and related workers |
| 9153 | vending-machine money collectors, meter readers and related |
| 9161 | garbage collectors |
| 9162 | sweepers and related labourers |
| 9163 | collectors water |
| 9164 | collectors water and wood |
| 9190 | sales and service elementary occupations not elsewhere class |
| 9211 | farm-hands and labourers |
| 9212 | forestry labourers |
| 9213 | fishery, hunting and trapping labourers |
| 9290 | agricultural, fishery and related labourers not elsewhere cl |
| 9311 | mining and quarrying labourers |
| 9312 | construction and maintenance labourers; roads, dams etc |
| 9313 | building construction labourers |
| 9321 | assembling labourers |
| 9322 | hand packers and other manufacturing labourers |
| 9331 | hand or petal vehicle drivers |
| 9332 | drivers of animal-drawn vehicles and machinery |
| 9333 | freight handlers |
| 9390 | labouers in mine, construct, manufact and transp not elsewhe |
| 9999 | unspecified |

Q53DAYSW: number of working days per week

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8 | not applicable |
| 9 | unspecified |

Q54INCOM: total salary/pay in the main job

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 6 - 9999999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|---------|----------------|
| 8888888 | not applicable |
| 9999999 | unspecified |

Q54UNIT: salary quantifier

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | per week |
| 2 | per month |
| 3 | annually |
| 8 | not applicable |
| 9 | unspecified |

Q54INCCA: income categories**Data file:** nhts-2003-over15-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 88 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | none |
| 2 | r1 - r200 |
| 3 | r201 - r500 |
| 4 | r501 - r1 000 |
| 5 | r1 001 - r1 500 |
| 6 | r1 501 - r2 000 |
| 7 | r2 001 - r3 000 |
| 8 | r3 001 - r4 500 |
| 9 | r4 501 - r6 000 |
| 10 | r6 001 - r8 000 |
| 11 | r8 001 - r10 000 |
| 12 | r10 001 - r16 000 |
| 13 | r16 001 - r30 000 |
| 14 | r30 001 or more |
| 15 | don't know |
| 16 | refuse |
| 88 | not applicable |

Q55BUSNS: business trips within rsa**Data file:** nhts-2003-over15-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q56HOWMA: number of business trips in the past month

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88 | not applicable |
| 99 | unspecified |

Q57DESTI: destination of most recent business trip

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q58BMODE: mode used for the longest part of the business trip

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | train |
| 2 | bus |
| 3 | taxi |
| 4 | aircraft |
| 5 | car/bakkie |
| 6 | other |
| 8 | not applicable |
| 9 | unspecified |

Q590THER: another place in rsa regarded as home

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q510PUBL: use of public transport for home visits

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|---|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q511NTRI: number of home visits in the past month

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88 | not applicable |
| 99 | unspecified |

Q512MIGR: home area

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q513MIGR: mode used for the longest part of the trip home

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | train |
| 2 | bus |
| 3 | taxi |
| 4 | aircraft |
| 5 | other |
| 8 | not applicable |
| 9 | unspecified |

Q514MIGR: trip cost home

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q515MIGR: day of the week on which travelled home

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-----------|
| 1 | monday |
| 2 | tuesday |
| 3 | wednesday |

| | |
|---|----------------|
| 4 | thursday |
| 5 | friday |
| 6 | saturday |
| 7 | sunday |
| 8 | not applicable |
| 9 | unspecified |

Q516WORK: main place of work

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | at home |
| 2 | somewhere else |
| 8 | not applicable |
| 9 | unspecified |

WEIGHT: weight

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 0.292754143476486 - 5800.08251953125 Format: Numeric

DISTRICT:

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 11 - 96 Format: Numeric

NEWCLASS: classification

Data file: nhts-2003-over15-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | metropolitan |
| 2 | urban |
| 3 | rural |

PERSINCO: monthly worker income**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 44 - 999999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|--------|--------------------------|
| 888888 | questionable information |
| 999999 | refused |

MDISTRIC:**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 11 - 5025 Format: Numeric

BDISTRIC:**Data file: nhts-2003-over15-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 11 - 5025 Format: Numeric

EAPSU: selected psu**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

DWELLNR: selected dwelling number**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 806 Format: Numeric

HHNR: household number**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 13 Format: Numeric

PERSONNR: person number**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 30 Format: Numeric

PROV: province**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | western cape |
| 2 | eastern cape |
| 3 | northern cape |

| | |
|---|---------------|
| 4 | free state |
| 5 | kwazulu-natal |
| 6 | north west |
| 7 | gauteng |
| 8 | mpumalanga |
| 9 | limpopo |

TAZNR: taz

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9040 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------|
| 1001 | makana/ndlambe |
| 1002 | sundays/river valley |
| 1003 | baviaans/ikwezi/camdeboo |
| 1004 | uitenhage |
| 1005 | kou kamma/kouga |
| 1006 | motherwell |
| 1007 | schoemakerskop |
| 1008 | newtonpark |
| 1009 | walmer/fairview |
| 1010 | central |
| 1011 | inxuba yethemba |
| 1012 | blue crane route |
| 1013 | matatiele |
| 1014 | nusikisiki |
| 1015 | port st. johns |
| 1016 | ntabankulu |
| 1017 | gariep/ maletswai |
| 1018 | tsolwana |
| 1019 | lukanji |
| 1020 | emalahleni |
| 1021 | senqu |

| | |
|------|-----------------------------|
| 1022 | sakhisizwe |
| 1023 | elundini |
| 1024 | ngqushwa |
| 1025 | amahlati |
| 1026 | nkwamakwe |
| 1027 | intsika yethu |
| 1028 | engcobo |
| 1029 | king sabata |
| 1030 | mhlontlo |
| 1031 | libode |
| 1032 | buffalo city rural interior |
| 1033 | nxuba |
| 1034 | nkonkobe |
| 1035 | dimbaza |
| 1036 | willowvale |
| 1037 | great kei |
| 1038 | mbhashe |
| 1039 | mnquma |
| 1040 | rural buffalo city |
| 1041 | east london |
| 1042 | mdantsane |
| 1043 | kingwilliamstown |
| 1044 | swelitsha |
| 1045 | cofimvaba |
| 1048 | nyandeni |
| 1049 | dalindyeba |
| 1050 | bashee |
| 1051 | umtata |
| 1052 | umzimvubu |
| 1053 | mount fletcher |
| 1054 | madakamba |
| 1055 | umzimkhulu |
| 1056 | umtamvuna |
| 1057 | mbizana |
| 1058 | ingquza |
| 2000 | letsemeng |
| 2001 | kopanong |
| 2002 | mohokare |
| 2003 | naledi |

| | |
|------|-------------------------|
| 2004 | bloemfontein |
| 2005 | mangaung |
| 2006 | botshabelo |
| 2007 | thaba nchu |
| 2008 | mangaung rural |
| 2009 | mantsopa |
| 2010 | masilonyana |
| 2011 | tokologo |
| 2012 | tswelopele |
| 2013 | welkom |
| 2014 | thabong |
| 2015 | odendalsrus/ kutlwanong |
| 2016 | virginia/ meloding |
| 2017 | matjhabeng |
| 2018 | nala |
| 2019 | setsoto |
| 2020 | dihlabeng |
| 2021 | nketoana |
| 2022 | phuthadijhaba |
| 2023 | harrismith |
| 2024 | maluti a phofung |
| 2025 | phumelela |
| 2026 | moqhaka |
| 2027 | ngwathe |
| 2028 | metsimaholo |
| 2029 | mafube |
| 3000 | westonaria |
| 3001 | emfuleni |
| 3002 | vanderbijlpark |
| 3003 | vereeniging |
| 3004 | midvaal |
| 3005 | lesedi |
| 3006 | sebokeng/ evaton |
| 3007 | orange farm |
| 3008 | ennerdale |
| 3009 | natalspruit/ katorus |
| 3010 | nigel |
| 3011 | merafong city |
| 3012 | randfontein |

| | |
|------|--------------------|
| 3013 | kagiso |
| 3014 | doornkop |
| 3015 | soweto |
| 3016 | diepkloof |
| 3017 | johannerburg south |
| 3018 | turffontein |
| 3019 | main reef |
| 3020 | alberton |
| 3021 | rondebult |
| 3022 | kwatsaduza |
| 3023 | mogale city |
| 3024 | roodepoort |
| 3025 | central |
| 3026 | northcliff |
| 3027 | rosebank |
| 3028 | bruma |
| 3029 | randburg/ sandton |
| 3030 | fourways |
| 3031 | diepsloot |
| 3032 | germiston |
| 3033 | brakpan |
| 3034 | boksburg |
| 3035 | benoni |
| 3036 | daveyton |
| 3037 | airport |
| 3038 | bapsfontein |
| 3039 | kempton park |
| 3040 | modderfontein |
| 3041 | alexandral |
| 3042 | tembisa |
| 3043 | midrand |
| 3044 | centurion |
| 3045 | rantesig |
| 3046 | new east |
| 3047 | atteridgeville |
| 3048 | moot |
| 3049 | mamelodi |
| 3050 | north |
| 3051 | soshanguwe |

| | |
|------|--------------------------------------|
| 3052 | temba |
| 3053 | mabopane |
| 3054 | garankuwa |
| 3055 | kungwini |
| 3056 | nokeng tsa taemane |
| 3057 | central |
| 4000 | inanda rural |
| 4001 | kwa sani/ingwe |
| 4003 | umngeni |
| 4005 | imbabazane |
| 4006 | okhahlamba |
| 4007 | kwa dukuza |
| 4008 | umshwathi |
| 4009 | mooi mpofana |
| 4010 | ndwedwe |
| 4012 | greater kokstad/ matatiele |
| 4013 | umdoni |
| 4014 | umzumbe |
| 4015 | hibiscus coast |
| 4016 | ubuhlebezwe |
| 4017 | richmond/ mkhambathini |
| 4018 | pietermaritzburg central and suburbs |
| 4019 | northdale/ raisethorpe |
| 4020 | vulamehlo |
| 4021 | ashburton |
| 4022 | umuziwabantu |
| 4023 | ezingoleni |
| 4029 | henley dam/ umsunduzi valley |
| 4033 | imbali/ edendale |
| 4034 | bluff |
| 4035 | cbd |
| 4037 | umgeni |
| 4038 | berea north |
| 4039 | cato manor |
| 4040 | monthlands |
| 4041 | chatsworth |
| 4042 | umbumbulu |
| 4043 | inner west |
| 4044 | westville |

| | |
|------|------------------------------|
| 4045 | kingsburgh |
| 4049 | outer west |
| 4058 | tongaat |
| 4059 | canelands |
| 4060 | umdloti |
| 4061 | durban north |
| 4062 | verulam |
| 4063 | kwa mashu |
| 4067 | uphongolog |
| 4068 | jozini |
| 4069 | umhlabuya lingana |
| 4071 | umlalazi |
| 4072 | endondakusuka |
| 4073 | abaqulusi |
| 4074 | nongoma |
| 4075 | mthonjaneni |
| 4076 | ulundi |
| 4077 | emnambithi/ ladysmith |
| 4078 | utrecht |
| 4079 | umvoti |
| 4080 | msinga |
| 4081 | endumeni |
| 4082 | nqutu |
| 4083 | umtshezi |
| 4098 | indaka |
| 4102 | dunnhauser |
| 4103 | newcastle |
| 4104 | madadeni |
| 4106 | nkandla |
| 4107 | maphumulo |
| 4108 | edumbe |
| 4128 | mtubatuba |
| 4129 | the big 5 false bay/ hlabisa |
| 4130 | mbonambi |
| 4131 | umhlathuze |
| 4132 | ntambanana |
| 5000 | albert luthuli |
| 5001 | msukaligwa |
| 5002 | mkhondo |

| | |
|------|---|
| 5003 | seme |
| 5004 | lekwa/ dipaleseng |
| 5005 | highveld east (east)(evander) |
| 5006 | highveld east (west) (bethal) |
| 5007 | delmas |
| 5008 | kwagugu |
| 5010 | witbank |
| 5011 | emalahleni |
| 5012 | middelburg |
| 5013 | highlands |
| 5014 | thembisile |
| 5015 | ekangala |
| 5016 | kwa mhlanga (j.r. moroka) |
| 5017 | siyabuswa (j.r. moroka) |
| 5018 | thaba chweu |
| 5019 | bosbokrand |
| 5020 | kabokweni |
| 5021 | nelspruit |
| 5022 | mbombela |
| 5023 | umjindi |
| 5024 | nkomazi |
| 6000 | kgalagadi |
| 6001 | richtersveld/nama khoi |
| 6002 | namaqualand |
| 6003 | ubuntu/ enthanjeni/ umsobomvu |
| 6004 | siyathemba/ kareeberg/ thembelihle/ siyancuma |
| 6005 | kai/ 'garib |
| 6006 | kheis/gariep |
| 6007 | mier/tsansabane/kgatelopele |
| 6008 | phokwane |
| 6009 | sol plaatjie |
| 6010 | galeshewe |
| 6011 | kimberley |
| 6012 | dikgatlong |
| 7000 | moganyaka |
| 7001 | hlogotlou |
| 7002 | tubatse |
| 7003 | makhuduthamaga |
| 7004 | fetakgomo |

| | |
|------|-----------------------|
| 7005 | bushybuckridge |
| 7006 | maruleng |
| 7007 | greater giyani |
| 7008 | greater letaba |
| 7009 | greater tzaneen |
| 7010 | ba-phalaborwa |
| 7011 | mussina/ mutale |
| 7012 | thulamela |
| 7013 | makhado |
| 7014 | blouberg |
| 7015 | aganang |
| 7016 | molemole |
| 7017 | seshego |
| 7018 | polokwane |
| 7019 | mankwang |
| 7020 | mokopane |
| 7021 | lepele-nkumpi |
| 7022 | thabazimbi |
| 7023 | lephalale |
| 7024 | modimolle/ mookgopong |
| 7025 | bela bela |
| 7026 | mogalakwena |
| 8000 | moretele |
| 8001 | madibeng |
| 8002 | brits |
| 8003 | hartebeespoort |
| 8004 | mogona |
| 8005 | rustenburg |
| 8006 | marikana |
| 8007 | buffelspoort |
| 8008 | kgetlengrivier |
| 8009 | mogwase |
| 8010 | moses kotane |
| 8011 | ratlou |
| 8012 | tswaing |
| 8013 | lichtenburg |
| 8014 | zeerust |
| 8015 | mafikeng |
| 8016 | kagisano/ molopo |

| | |
|------|---------------------------------|
| 8017 | naledi |
| 8018 | schweizer reneke/ lekwa teemane |
| 8019 | greater taung |
| 8020 | ventersdorp |
| 8021 | potchefstroom |
| 8022 | stilfontein |
| 8023 | orkeney |
| 8024 | klerksdorp |
| 8025 | ottosdal |
| 8026 | maquassi hills |
| 9001 | matzikama |
| 9002 | cedarberg |
| 9003 | bergrivier |
| 9004 | saldanha bay |
| 9005 | swartland |
| 9006 | witzenberg |
| 9007 | drakenstein |
| 9008 | stellenbosch |
| 9009 | breede valley |
| 9010 | breede river winelands |
| 9011 | theewaterskloof |
| 9012 | overstrand |
| 9013 | cape agulhas/ swellendam |
| 9014 | langeberg/ kannaland |
| 9015 | mossel bay |
| 9016 | oudtshoorn |
| 9017 | george |
| 9018 | knysna bitou |
| 9019 | central karoo |
| 9020 | northern corridor |
| 9021 | kraaifontein |
| 9023 | parow/ bellville |
| 9024 | blue downs |
| 9025 | belgravia |
| 9026 | grassy park |
| 9027 | mitchells plain - gugulethu |
| 9028 | khayelitsha |
| 9029 | somerset west |
| 9030 | central |

| | |
|------|--------------------|
| 9031 | kuilsrivier |
| 9032 | durbanville |
| 9033 | oostenberg |
| 9035 | langa-bishop lavis |
| 9036 | strand |
| 9037 | simonstown |
| 9038 | wynberg |
| 9040 | sea point |

B_4NIGHT: stayed nights

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

C_GENDER: gender

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | male |
| 2 | female |
| 9 | unspecified |

D_AGE: age**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------|
| 0 | less than 1 year |
| 999 | unspecified |

E_RACE: race**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | african/black |
| 2 | coloured |
| 3 | indian/asian |
| 4 | white |
| 5 | other/specify |
| 9 | unspecified |

Q21DISAB: limitation in daily activities**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q22SIGHT: sight

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |

Q22HEARI: hearing

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |

Q22COMMU: communicating

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

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

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |

Q22PHYSI: physical

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q22INTEL: intellectual

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q22EMOTI: emotional**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecifide |

Q22OTHER: other**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q23TRAVE: travelled on day before the interview**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q24WHYNO: reasons for not travelling

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------------------------------|
| 1 | did not need to travel |
| 2 | not well enough to travel |
| 3 | family responsibilities |
| 4 | usual car not available |
| 5 | public transport too expensive for me |
| 6 | no available public transport |
| 7 | i had no money |
| 8 | no suitable transport for disabled |
| 9 | other, specify in space under column |
| 88 | not applicable |
| 99 | unspecified |

Q25TWORK: travelled to work

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TEDUC: travelled to education

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TSHOP: travelled to shops

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TLOOK: travelled to look for work**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TMED: travelled to medical services**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TWELF: travelled to welfare**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TVISI: travelled to visit

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TSPOR: travelled to sport, recreation

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TCHUR: travelled to church**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q25TOTHE: travelled to other**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q26TRAIN: number of days used a train**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26BUS: number of days used a bus

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26METTA: number of days used a metered taxi

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26MINIB: number of days used minibus-taxi

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26SEDAN: number of days used a sedan-taxi

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26BAKKI: number of days used a bakkie-taxi

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26CAR: number of days used a car, bakkie, other

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26TRUCK: number of days used a truck/lorry

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26MCYCL: number of days used a motorcycle/scooter

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26BIKE: number of days used a bicycle

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26ANIMA: number of days used an animal transport

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26AIRC: number of days used an aircraft

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q26OTHER: number of days used other

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9 | unspecified |

Q27HOLID: holiday trips during the past year

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q28NRHOL: number of holiday trips undertaken

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88 | not applicable |
| 99 | unspecified |

Q29HOLPL: place visited (last holiday trip)

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 8888 | unspecified |
| 9999 | unspecified |

Q210HOLM: mode of transport (last holiday trip)

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | train |
| 2 | bus |
| 3 | taxi |
| 4 | aircraft |
| 5 | car/bakkie |
| 6 | other |
| 8 | not applicable |
| 9 | unspecified |

Q31EDUC: highest level of education

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 0 | no schooling |

| | |
|----|--|
| 1 | grade r/0 |
| 2 | sub a/grade 1 |
| 3 | sub b/grade 2 |
| 4 | grade3/standard1 |
| 5 | grade 4/standard2 |
| 6 | grade 5/standard3 |
| 7 | grade 6/standard4 |
| 8 | grade 7/standard5 |
| 9 | grade 8/standard 6/form1 |
| 10 | grade 9/standard 7/form2 |
| 11 | grade 10/standard 8/form3 |
| 12 | grade 11/standard 9/form 4 |
| 13 | grade 12/standard 10/form 5/matric |
| 14 | ntc i |
| 15 | ntc ii |
| 16 | ntc iii |
| 17 | diploma/certificate with less than grade 12/std 10 |
| 18 | diploma/certificate with grade 12/std 10 |
| 19 | degree |
| 20 | postgraduate degree or diploma |
| 21 | other, specify in column |
| 22 | don't know |
| 99 | unspecified |

Q32GOEDU: current attendance

Data file: nhhs-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

Q33EDUTY: educational institution currently being attended**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--|
| 1 | pre school, creche, day care |
| 2 | primary school |
| 3 | secondary/ high school |
| 4 | university |
| 5 | technikon |
| 6 | college |
| 7 | adult basic education and training or literacy classes |
| 8 | other adult eduaction |
| 9 | other |

Q34ATTEN: attending fulltime or part-time**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------|
| 1 | attending classes |
| 2 | distance learning |
| 8 | not applicable |
| 9 | unspecified |

Q35EDUTA: analysis area of educational institution**Data file: nhts-2003-person-v1**

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q36DTIME: depature time for educational institution

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 100 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q37ATIME: arrival time at educational institution

Data file: nhts-2003-person-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 110 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |
| 9999 | unspecified |

Q38MODE: mode of transport to educational institution**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | mini bus taxi |
| 5 | sedan taxi |
| 6 | bakkie-taxi |
| 7 | car/bakkie passenger |
| 8 | truck |
| 9 | tractor/trailer |
| 10 | animal transport |
| 11 | car/bakkie driver |
| 12 | motorcycle/scooter |
| 13 | bicycle |
| 14 | walk |
| 15 | other, specify in column |
| 77 | car driver, but too young |
| 88 | not applicable |
| 99 | unspecified |

Q39COST: cost of mode of transport to get to the institution**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 999999 Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|--------|----------------|
| 888888 | not applicable |
| 999999 | unspecified |

Q310UNIT: unit of payment**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-----------------|
| 1 | per single trip |
| 2 | per return trip |
| 3 | per week |
| 4 | per month |
| 5 | per term |
| 6 | not applicable |
| 8 | not applicable |
| 9 | unspecified |

WEIGHT:**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 0.292754143476486 - 5800.08251953125 Format: Numeric

COSTPERM: monthly cost per education**Data file:** nhts-2003-person-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 999999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|--------|--------------------|
| 999999 | unreasonable value |

NEWCLASS: classification**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | metropolitan |
| 2 | urban |
| 3 | rural |

DISTRICT: district**Data file: nhts-2003-person-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 11 - 96 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 11 | west coast |
| 12 | boland |
| 13 | overberg |
| 14 | south coast |
| 15 | central karoo |
| 16 | cape town metro |
| 21 | cacadu |
| 22 | nelson mandela metro |
| 23 | chris hani |
| 24 | ukhahlamba |
| 25 | alfred nzo |

| | |
|----|---------------------|
| 26 | or tambo |
| 27 | amatole |
| 31 | kgalagadi |
| 32 | frances baard |
| 33 | namaqua |
| 34 | karoo |
| 35 | siyanda |
| 41 | xhariep |
| 42 | motheo |
| 43 | lejweleputswa |
| 44 | thabo mofutsanyane |
| 45 | northern free state |
| 50 | sisonke |
| 51 | uthukela |
| 52 | ugu |
| 53 | umgugundlovu |
| 54 | ethekwini metro |
| 55 | zululand |
| 56 | umkhanyakude |
| 57 | uthungulu |
| 58 | umzinyathi |
| 59 | amajuba |
| 60 | ilembe |
| 61 | bojanala |
| 62 | central |
| 63 | bophirima |
| 64 | southern |
| 71 | sedibeng |
| 72 | johannesburg metro |
| 73 | ekurhuleni metro |
| 74 | west rand |
| 75 | tshwane metro |
| 76 | metsweding |
| 81 | gert sibande |
| 82 | nkangala |
| 83 | ehlandzeni |
| 91 | sekhukhune cb |
| 92 | bohlabela |
| 93 | mopani |

| | |
|----|-----------|
| 94 | vhembe |
| 95 | capricorn |
| 96 | waterberg |

EAPSU: selected psu**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Width: 12 Range: - Format: character

DWELLNR: selected dwelling unit number**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 806 Format: Numeric

HHNR: household number**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 13 Format: Numeric

PERSONNR: person number**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 1 - 23 Format: Numeric

PROV: province**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | western cape |
| 2 | eastern cape |
| 3 | northern cape |

| | |
|---|---------------|
| 4 | free state |
| 5 | kwazulu-natal |
| 6 | north west |
| 7 | gauteng |
| 8 | mpumalanga |
| 9 | limpopo |

TAZNR: transport analysis zone

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9040 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------------------|
| 1001 | makana/ndlambe |
| 1002 | sundays/river valley |
| 1003 | baviaans/ikwezi/camdeboo |
| 1004 | uitenhage |
| 1005 | kou kamma/kouga |
| 1006 | motherwell |
| 1007 | schoemakerskop |
| 1008 | newtonpark |
| 1009 | walmer/fairview |
| 1010 | central |
| 1011 | inxuba yethemba |
| 1012 | blue crane route |
| 1013 | matatiele |
| 1014 | nusikisiki |
| 1015 | port st. johns |
| 1016 | ntabankulu |
| 1017 | gariep/ maletswai |
| 1018 | tsolwana |
| 1019 | luhanji |
| 1020 | emalahleni |
| 1021 | senqu |

| | |
|------|-----------------------------|
| 1022 | sakhisizwe |
| 1023 | elundini |
| 1024 | ngqushwa |
| 1025 | amahlati |
| 1026 | nkwamakwe |
| 1027 | intsika yethu |
| 1028 | engcobo |
| 1029 | king sabata |
| 1030 | mhlontlo |
| 1031 | libode |
| 1032 | buffalo city rural interior |
| 1033 | nxuba |
| 1034 | nkonkobe |
| 1035 | dimbaza |
| 1036 | willowvale |
| 1037 | great kei |
| 1038 | mbhashe |
| 1039 | mnquma |
| 1040 | rural buffalo city |
| 1041 | east london |
| 1042 | mdantsane |
| 1043 | kingwilliamstown |
| 1044 | swelitsha |
| 1045 | cofimvaba |
| 1048 | nyandeni |
| 1049 | dalindyeba |
| 1050 | bashee |
| 1051 | umtata |
| 1052 | umzimvubu |
| 1053 | mount fletcher |
| 1054 | madakamba |
| 1055 | umzimkhulu |
| 1056 | umtamvuna |
| 1057 | mbizana |
| 1058 | ingquza |
| 2000 | letsemeng |
| 2001 | kopanong |
| 2002 | mohokare |
| 2003 | naledi |

| | |
|------|-------------------------|
| 2004 | bloemfontein |
| 2005 | mangaung |
| 2006 | botshabelo |
| 2007 | thaba nchu |
| 2008 | mangaung rural |
| 2009 | mantsopa |
| 2010 | masilonyana |
| 2011 | tokologo |
| 2012 | tswelopele |
| 2013 | welkom |
| 2014 | thabong |
| 2015 | odendalsrus/ kutlwanong |
| 2016 | virginia/ meloding |
| 2017 | matjhabeng |
| 2018 | nala |
| 2019 | setsoto |
| 2020 | dihlabeng |
| 2021 | nketoana |
| 2022 | phuthadijhaba |
| 2023 | harrismith |
| 2024 | maluti a phofung |
| 2025 | phumelela |
| 2026 | moqhaka |
| 2027 | ngwathe |
| 2028 | metsimaholo |
| 2029 | mafube |
| 3000 | westonaria |
| 3001 | emfuleni |
| 3002 | vanderbijlpark |
| 3003 | vereeniging |
| 3004 | midvaal |
| 3005 | lesedi |
| 3006 | sebokeng/ evaton |
| 3007 | orange farm |
| 3008 | ennerdale |
| 3009 | natalspruit/ katorus |
| 3010 | nigel |
| 3011 | merafong city |
| 3012 | randfontein |

| | |
|------|--------------------|
| 3013 | kagiso |
| 3014 | doornkop |
| 3015 | soweto |
| 3016 | diepkloof |
| 3017 | johannerburg south |
| 3018 | turffontein |
| 3019 | main reef |
| 3020 | alberton |
| 3021 | rondebult |
| 3022 | kwatsaduza |
| 3023 | mogale city |
| 3024 | roodepoort |
| 3025 | central |
| 3026 | northcliff |
| 3027 | rosebank |
| 3028 | bruma |
| 3029 | randburg/ sandton |
| 3030 | fourways |
| 3031 | diepsloot |
| 3032 | germiston |
| 3033 | brakpan |
| 3034 | boksburg |
| 3035 | benoni |
| 3036 | daveyton |
| 3037 | airport |
| 3038 | bapsfontein |
| 3039 | kempton park |
| 3040 | modderfontein |
| 3041 | alexandral |
| 3042 | tembisa |
| 3043 | midrand |
| 3044 | centurion |
| 3045 | rantesig |
| 3046 | new east |
| 3047 | atteridgeville |
| 3048 | moot |
| 3049 | mamelodi |
| 3050 | north |
| 3051 | soshanguwe |

| | |
|------|--------------------------------------|
| 3052 | temba |
| 3053 | mabopane |
| 3054 | garankuwa |
| 3055 | kungwini |
| 3056 | nokeng tsa taemane |
| 3057 | central |
| 4000 | inanda rural |
| 4001 | kwa sani/ingwe |
| 4003 | umngeni |
| 4005 | imbabazane |
| 4006 | okhahlamba |
| 4007 | kwa dukuza |
| 4008 | umshwathi |
| 4009 | mooi mpofana |
| 4010 | ndwedwe |
| 4012 | greater kokstad/ matatiele |
| 4013 | umdoni |
| 4014 | umzumbe |
| 4015 | hibiscus coast |
| 4016 | ubuhlebezwe |
| 4017 | richmond/ mkhambathini |
| 4018 | pietermaritzburg central and suburbs |
| 4019 | northdale/ raisethorpe |
| 4020 | vulamehlo |
| 4021 | ashburton |
| 4022 | umuziwabantu |
| 4023 | ezingoleni |
| 4029 | henley dam/ umsunduzi valley |
| 4033 | imbali/ edendale |
| 4034 | bluff |
| 4035 | cbd |
| 4037 | umgeni |
| 4038 | berea north |
| 4039 | cato manor |
| 4040 | monthlands |
| 4041 | chatsworth |
| 4042 | umbumbulu |
| 4043 | inner west |
| 4044 | westville |

| | |
|------|------------------------------|
| 4045 | kingsburgh |
| 4049 | outer west |
| 4058 | tongaat |
| 4059 | canelands |
| 4060 | umdloti |
| 4061 | durban north |
| 4062 | verulam |
| 4063 | kwa mashu |
| 4067 | uphongolog |
| 4068 | jozini |
| 4069 | umhlabuya lingana |
| 4071 | umlalazi |
| 4072 | endondakusuka |
| 4073 | abaqulusi |
| 4074 | nongoma |
| 4075 | mthonjaneni |
| 4076 | ulundi |
| 4077 | emnambithi/ ladysmith |
| 4078 | utrecht |
| 4079 | umvoti |
| 4080 | msinga |
| 4081 | endumeni |
| 4082 | nqutu |
| 4083 | umtshezi |
| 4098 | indaka |
| 4102 | dunnhauser |
| 4103 | newcastle |
| 4104 | madadeni |
| 4106 | nkandla |
| 4107 | maphumulo |
| 4108 | edumbe |
| 4128 | mtubatuba |
| 4129 | the big 5 false bay/ hlabisa |
| 4130 | mbonambi |
| 4131 | umhlathuze |
| 4132 | ntambanana |
| 5000 | albert luthuli |
| 5001 | msukaligwa |
| 5002 | mkhondo |

| | |
|------|---|
| 5003 | seme |
| 5004 | lekwa/ dipaleseng |
| 5005 | highveld east (east)(evander) |
| 5006 | highveld east (west) (bethal) |
| 5007 | delmas |
| 5008 | kwagugu |
| 5010 | witbank |
| 5011 | emalahleni |
| 5012 | middelburg |
| 5013 | highlands |
| 5014 | thembisile |
| 5015 | ekangala |
| 5016 | kwa mhlanga (j.r. moroka) |
| 5017 | siyabuswa (j.r. moroka) |
| 5018 | thaba chweu |
| 5019 | bosbokrand |
| 5020 | kabokweni |
| 5021 | nelspruit |
| 5022 | mbombela |
| 5023 | umjindi |
| 5024 | nkomazi |
| 6000 | kgalagadi |
| 6001 | richtersveld/nama khoi |
| 6002 | namaqualand |
| 6003 | ubuntu/ enthanjeni/ umsobomvu |
| 6004 | siyathemba/ kareeberg/ thembelihle/ siyancuma |
| 6005 | kai/ 'garib |
| 6006 | kheis/gariep |
| 6007 | mier/tsansabane/kgatelopele |
| 6008 | phokwane |
| 6009 | sol plaatjie |
| 6010 | galeshewe |
| 6011 | kimberley |
| 6012 | dikgatlong |
| 7000 | moganyaka |
| 7001 | hlogotlou |
| 7002 | tubatse |
| 7003 | makhuduthamaga |
| 7004 | fetakgomo |

| | |
|------|-----------------------|
| 7005 | bushybuckridge |
| 7006 | maruleng |
| 7007 | greater giyani |
| 7008 | greater letaba |
| 7009 | greater tzaneen |
| 7010 | ba-phalaborwa |
| 7011 | mussina/ mutale |
| 7012 | thulamela |
| 7013 | makhado |
| 7014 | blouberg |
| 7015 | aganang |
| 7016 | molemole |
| 7017 | seshego |
| 7018 | polokwane |
| 7019 | mankwang |
| 7020 | mokopane |
| 7021 | lepele-nkumpi |
| 7022 | thabazimbi |
| 7023 | lephalale |
| 7024 | modimolle/ mookgopong |
| 7025 | bela bela |
| 7026 | mogalakwena |
| 8000 | moretele |
| 8001 | madibeng |
| 8002 | brits |
| 8003 | hartebeespoort |
| 8004 | mogona |
| 8005 | rustenburg |
| 8006 | marikana |
| 8007 | buffelspoort |
| 8008 | kgetlengrivier |
| 8009 | mogwase |
| 8010 | moses kotane |
| 8011 | ratlou |
| 8012 | tswaing |
| 8013 | lichtenburg |
| 8014 | zeerust |
| 8015 | mafikeng |
| 8016 | kagisano/ molopo |

| | |
|------|---------------------------------|
| 8017 | naledi |
| 8018 | schweizer reneke/ lekwa teemane |
| 8019 | greater taung |
| 8020 | ventersdorp |
| 8021 | potchefstroom |
| 8022 | stilfontein |
| 8023 | orkeney |
| 8024 | klerksdorp |
| 8025 | ottosdal |
| 8026 | maquassi hills |
| 9001 | matzikama |
| 9002 | cedarberg |
| 9003 | bergrivier |
| 9004 | saldanha bay |
| 9005 | swartland |
| 9006 | witzenberg |
| 9007 | drakenstein |
| 9008 | stellenbosch |
| 9009 | breede valley |
| 9010 | breede river winelands |
| 9011 | theewaterskloof |
| 9012 | overstrand |
| 9013 | cape agulhas/ swellendam |
| 9014 | langeberg/ kannaland |
| 9015 | mossel bay |
| 9016 | oudtshoorn |
| 9017 | george |
| 9018 | knysna bitou |
| 9019 | central karoo |
| 9020 | northern corridor |
| 9021 | kraaifontein |
| 9023 | parow/ bellville |
| 9024 | blue downs |
| 9025 | belgravia |
| 9026 | grassy park |
| 9027 | mitchells plain - gugulethu |
| 9028 | khayelitsha |
| 9029 | somerset west |
| 9030 | central |

| | |
|------|--------------------|
| 9031 | kuilsrivier |
| 9032 | durbanville |
| 9033 | oostenberg |
| 9035 | langa-bishop lavis |
| 9036 | strand |
| 9037 | simonstown |
| 9038 | wynberg |
| 9040 | sea point |

B_4NIGHT: stayed in household for at least four nights

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 2 Format: Numeric

Questions and instructions

CATEGORIES

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

C_GENDER: gender

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | male |
| 2 | female |
| 9 | unspecified |

D_AGE: age**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 15 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 999 | unspecified |

E_RACE: population group**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | black |
| 2 | coloured |
| 3 | asian |
| 4 | white |
| 5 | other |
| 9 | unspecified |

Q61WORKL: main place of work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1001 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

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

9999

unspecified

Q62DEPTI: departure time**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 100 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9999 | unspecified |

Q63ARTIM: arrival time**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 100 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 9999 | unspecified |

Q64WALK: walk all the way to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|---|----------------|
| 8 | not applicable |
| 9 | unspecified |

Q65CYCLE: cycle all the way to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q66DRIVE: drive all the way to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q67VHCLE: vehicles driven to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------------|
| 1 | truck/ lorry |
| 2 | car/ bakkie |
| 3 | motorcycle/ scooter |
| 8 | not applicable |
| 9 | unspecified |

Q68VHWOR: regularly in need of vehicle to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q69LIFTT: drop/pick up passengers on the way to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|---|----------------|
| 8 | not applicable |
| 9 | unspecified |

Q610LIFT: drop/pick up passengers from work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q611TRAN: transfer modes during work trip

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q612MODE: first mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | mini-bus taxi |
| 5 | sedan taxi |
| 6 | bakkie taxi |
| 7 | car/ bakkie passenger |
| 8 | truck/ lorry passenger |
| 9 | company transport |
| 10 | truck/ lorry driver |
| 11 | car/ bakkie driver |
| 12 | motorcycle/ scooter |
| 13 | tractor/ trailer |
| 14 | bicycle |
| 15 | animal transport |
| 16 | other |
| 88 | not applicable |
| 99 | unspecified |

Q612MO_A: second mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|---------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | mini-bus taxi |

| | |
|----|------------------------|
| 5 | sedan taxi |
| 6 | bakkie taxi |
| 7 | car/ bakkie passenger |
| 8 | truck/ lorry passenger |
| 9 | company transport |
| 10 | truck/ lorry driver |
| 11 | car/ bakkie driver |
| 12 | motorcycle/ scooter |
| 13 | tractor/ trailer |
| 14 | bicycle |
| 15 | animal transport |
| 16 | other |
| 88 | not applicable |
| 99 | unspecified |

Q612MO_B: third mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | mini-bus taxi |
| 5 | sedan taxi |
| 6 | bakkie taxi |
| 7 | car/ bakkie passenger |
| 8 | truck/ lorry passenger |
| 9 | company transport |
| 10 | truck/ lorry driver |
| 11 | car/ bakkie driver |
| 12 | motorcycle/ scooter |
| 13 | tractor/ trailer |

| | |
|----|------------------|
| 14 | bicycle |
| 15 | animal transport |
| 16 | other |
| 88 | not applicable |
| 99 | unspecified |

Q612MO_C: fourth mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 99 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|------------------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | mini-bus taxi |
| 5 | sedan taxi |
| 6 | bakkie taxi |
| 7 | car/ bakkie passenger |
| 8 | truck/ lorry passenger |
| 9 | company transport |
| 10 | truck/ lorry driver |
| 11 | car/ bakkie driver |
| 12 | motorcycle/ scooter |
| 13 | tractor/ trailer |
| 14 | bicycle |
| 15 | animal transport |
| 16 | other |
| 88 | not applicable |
| 99 | unspecified |

Q613COST: travel cost for first mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 99999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88888 | not applicable |
| 99999 | unspecified |

Q613CO_A: travel cost for second mode to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 99999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88888 | not applicable |
| 99999 | unspecified |

Q613CO_B: travel cost for third mode to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 12 Range: 0 - 99999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88888 | not applicable |
| 99999 | unspecified |

Q613CO_C: travel cost for fourth mode to work**Data file: nhts-2003-worktrip-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 300 - 99999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 88888 | not applicable |
| 99999 | unspecified |

Q614UNIT: type of ticket for first mode to work**Data file: nhts-2003-worktrip-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------------------|
| 1 | per single trip |
| 2 | per return trip |
| 3 | per week |
| 4 | per month |
| 5 | not applicable (i do not pay) |
| 8 | not applicable |
| 9 | unspecified |

Q614UN_A: type of ticket for second mode to work**Data file: nhts-2003-worktrip-v1****Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------------------|
| 1 | per single trip |
| 2 | per return trip |
| 3 | per week |
| 4 | per month |
| 5 | not applicable (i do not pay) |
| 8 | not applicable |
| 9 | unspecified |

Q614UN_B: type of ticket for third mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------------------|
| 1 | per single trip |
| 2 | per return trip |
| 3 | per week |
| 4 | per month |
| 5 | not applicable (i do not pay) |
| 8 | not applicable |
| 9 | unspecified |

Q614UN_C: type of ticket for fourth mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------------------------|
| 1 | per single trip |
| 2 | per return trip |
| 3 | per week |
| 4 | per month |
| 5 | not applicable (i do not pay) |
| 8 | not applicable |
| 9 | unspecified |

Q615ALLO: cash or tickets from employer for public transport

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 1 | yes |
| 2 | no |
| 8 | not applicable |
| 9 | unspecified |

Q616VALU: value of cash or tickets from employer

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 9999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 8888 | not applicable |

9999

unspecified

Q617WALK: walking time to first transport to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 888 | not applicable |
| 999 | unspecified |

Q618WAIT: waiting time for first transport to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------|
| 888 | not applicable |
| 999 | unspecified |

Q619WALK: walking time at the end of the trip to work**Data file:** nhts-2003-worktrip-v1**Overview**

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 999 Format: Numeric

Questions and instructions

CATEGORIES

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

| | |
|-----|----------------|
| 888 | not applicable |
| 999 | unspecified |

Q620WORK: other workers in the household

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 9 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|-------------|
| 1 | yes |
| 2 | no |
| 9 | unspecified |

FWEIGHT: weight

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 9 Range: 0.292754143476486 - 5800.08251953125 Format: Numeric

MAINMODE: main mode to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 17 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | train |
| 2 | bus |
| 3 | metered taxi |
| 4 | minibus taxi |

| | |
|----|-------------------|
| 5 | sedan taxi |
| 6 | bakkie taxi |
| 7 | truck driver |
| 8 | car driver |
| 9 | motorcycle |
| 10 | company transport |
| 11 | car passenger |
| 12 | truck passenger |
| 13 | tractor/trailer |
| 14 | animal transport |
| 15 | cycle |
| 16 | walk |
| 17 | other |

NEWCLASS: classification

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 1 - 3 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|--------------|
| 1 | metropolitan |
| 2 | urban |
| 3 | rural |

DISTRICT:

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Continuous Decimal: 0 Width: 8 Range: 11 - 96 Format: Numeric

PERSINCO: monthly income of worker

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 44 - 999999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|--------|--------------------------|
| 888888 | questionable information |
| 999999 | refused |

TOTCOST: transport cost to work

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 9 Range: 0 - 999999 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|--------|--------------------------|
| 888888 | not applicable |
| 999999 | questionable information |

PERCENT: proportion of income spent on transport

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 0 - 888888 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|--------|--------------------------|
| 888888 | questionable information |

WDISTRIC:

Data file: nhts-2003-worktrip-v1

Overview

Valid: 0 Invalid: 0

Type: Discrete Decimal: 0 Width: 8 Range: 11 - 5025 Format: Numeric

Questions and instructions

CATEGORIES

| Value | Category |
|-------|----------------------|
| 11 | west coast |
| 12 | boland |
| 13 | overberg |
| 14 | south coast |
| 15 | central karoo |
| 16 | cape town metro |
| 21 | cacadu |
| 22 | nelson mandela metro |
| 23 | chris hani |
| 24 | ukhahlamba |
| 25 | alfred nzo |
| 26 | or tambo |
| 27 | amatole |
| 31 | kgalagadi |
| 32 | frances baard |
| 33 | namaqua |
| 34 | karoo |
| 35 | siyanda |
| 41 | xhariep |
| 42 | motheo |
| 43 | lejweleputswa |
| 44 | thabo mofutsanyane |
| 45 | northern free state |
| 50 | sisonke |
| 51 | uthukela |
| 52 | ugu |
| 53 | umgugundlovu |
| 54 | ethekwini metro |
| 55 | zululand |
| 56 | umkhanyakude |
| 57 | uthungulu |
| 58 | umzinyathi |

| | |
|----|--------------------|
| 59 | amajuba |
| 60 | ilembe |
| 61 | bojanala |
| 62 | central |
| 63 | bophirima |
| 64 | southern |
| 71 | sedibeng |
| 72 | johannesburg metro |
| 73 | ekurhuleni metro |
| 74 | west rand |
| 75 | tshwane metro |
| 76 | metsweding |
| 81 | gert sibande |
| 82 | nkangala |
| 83 | ehlandzeni |
| 91 | sekhukhune cb |
| 92 | bohlabela |
| 93 | mopani |
| 94 | vhembe |
| 95 | capricorn |
| 96 | waterberg |

Download related resources

Questionnaires

NHTS 2003 questionnaire

| | |
|-------------|---|
| Title | NHTS 2003 questionnaire |
| Date | 2003-01-01 |
| Country | South Africa |
| Language | English |
| Description | This is the questionnaire for the survey. |
| Filename | q-nhts-2003.pdf |

Reports

NHTS 2003 release: key results

| | |
|--------------|--|
| Title | NHTS 2003 release: key results |
| Country | South Africa |
| Language | English |
| Publisher(s) | Statistics South Africa |
| Description | This the final report from the NHTS 2013 survey. |
| Filename | nhts-2003-key-results.pdf |

NHTS 2003 keynote

| | |
|----------|-----------------------|
| Title | NHTS 2003 keynote |
| Date | 2003 |
| Country | South Africa |
| Language | English |
| Filename | nhts-2003-keynote.pdf |

Technical documents

NHTS 2003 metadata

| | |
|--------------|---|
| Title | NHTS 2003 metadata |
| Date | 2005-01-01 |
| Country | South Africa |
| Language | English |
| Publisher(s) | Statistics South Africa |
| Description | This document provides a description of the survey background, plus data file and data usage information. |
| Filename | nhst-2003-metadata.pdf |

NHTS 2003 technical report

| | |
|-------|----------------------------|
| Title | NHTS 2003 technical report |
|-------|----------------------------|

Date 2003
Country South Africa
Language English
Description This is the technical report from the Department of Transport
Filename nhts-2003-technical-report.pdf

Other materials

Code list B: industry classification

Title Code list B: industry classification
Country South Africa
Language English
Description This is the list of codes for industries which was used for the survey.
Filename nhts-2003-industry-codes.pdf

Code list C: occupation

Title Code list C: occupation
Country South Africa
Language English
Description This is the code list used for occupations for the survey
Filename nhts-2003-occupation-codes.pdf

Code list A: transport problems

Title Code list A: transport problems
Country South Africa
Language English
Contributor(s) This is a list of codes used for transport problems listed by respondents in the survey
Description This is a list of codes used for transport problems listed by respondents in the survey
Filename nhts-2003-transport-problem-codes.pdf
