

# South Africa - Post-Apartheid Socio-Economic Series 1995-2024

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## Identification

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### SURVEY ID NUMBER

zaf-df-pases-1995-2024--v1

### TITLE

Post-Apartheid Socio-Economic Series 1995-2024

### ABBREVIATION OR ACRONYM

PASES 1995-2024

### COUNTRY

Name	Country code
South Africa	zaf

### STUDY TYPE

Household Survey

### ABSTRACT

The Post-Apartheid Socio-Economic Series (PASES) is a stacked series of 28 nationally-representative cross-sectional household surveys covering every year between 1995-2024, with the exception of 2000 and 2001. The source data consists of data from the October Household Surveys conducted every year by Statistics South Africa between 1995-19991 and the General Household Surveys, conducted every year by StatsSA since 2002. The current PASES includes data up to 2024. The surveys collect both household and person information and the series currently consists of just over 640 000 households and their 2.4 million members. A subset of variables from the survey data has been included and harmonised across time. Along with some new and derived variables, there are currently 119 variables in the dataset covering social, demographic and economic outcomes. The data are released in two files, a main file and an extra income variables file along with the syntax files used to create the data.

### KIND OF DATA

Sample survey data

### UNIT OF ANALYSIS

Households and individuals

## Version

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### VERSION DESCRIPTION

v.1: Edited, anonymised data for public distribution

### VERSION DATE

2025-11-20

## Scope

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### NOTES

PASES covers a variety of socio-economic and demographic outcomes in one dataset at both the person and household level. The focus of this first version of PASES is on labour market variables, mainly labour market status, and the harmonising, weighting and imputing of earnings information. The data also includes a consolidated set of variables on demographic and household characteristics, geography, education, household income, social grants, fertility, and transport.

## Coverage

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### GEOGRAPHIC COVERAGE

The data is nationally representative.

**GEOGRAPHIC UNIT**

The lowest level of geographic aggregation of the data is Province

**UNIVERSE**

The survey covers all de jure household members (usual residents) of households in the nine provinces of South Africa, and residents in workers' hostels. The survey does not cover collective living quarters such as student hostels, old age homes, hospitals, prisons, and military barracks.

**Producers and sponsors****PRIMARY INVESTIGATORS**

Name	Affiliation
Andrew Kerr	University of Cape Town
Amy Thornton	University of Cape Town
Martin Wittenberg	University of Cape Town

**Data Collection****DATES OF DATA COLLECTION**

Start	End
1995	2024

**DATA COLLECTION MODE**

Other

**SUPERVISION**

PASES is based on anonymised publicly available from Statistics South Africa.

**Access policy****CONTACTS**

Name	Email	URL
DataFirst Helpdesk	support@data1st.org	<a href="#">Link</a>

**ACCESS CONDITIONS**

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

**CITATION REQUIREMENTS**

Kerr, A., Thornton, A., and Wittenberg, M. Post-Apartheid Socio-Economic Series 1995-2024 [dataset]. Version 1. Cape Town: DataFirst [producer and distributor], 2025. DOI: <https://doi.org/10.25828/49GK-P872>

**ACCESS AUTHORITY**

Name	Affiliation	Email	URL
Manager, DataFirst	University of Cape Town	info@data1st.org	<a href="#">Link</a>

**Metadata production****DDI DOCUMENT ID**

ddi-zaf-datafirst-survey-year-v

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata creator

DATE OF METADATA PRODUCTION

2025-11-21

DDI DOCUMENT VERSION

Version 1

**Data Description**

<b>Data file</b>	<b>Cases</b>	<b>Variables</b>
<b>pasesv1</b>	2448050	104
<b>pasesv1_extraincome</b>	2448050	16



**Data file: pasesv1**

Cases: 2448050

Variables: 104

**Variables**

ID	Name	Label	Question
V1	hhid	household identifier	
V2	personnum	person number in household	
V3	year	survey year	
V4	ea	enumeration area	
V5	stratum	stratum	
V6	quarter	quarter of the year in which interview occurred	
V7	pweight	statssa person weight	
V8	hweight	statssa household weight	
V9	cewgt	datafirst cross-entropy weight v4.3; 1995-2011	
V10	interviewmonth	approximate month of interview derived from statssa metadata	
V11	proxyresp	question respondent: self or proxy (1999-2007)	
V12	proxyrespno	question respondent: person number (2009 onwards with some exceptions)	
V13	gender	gender	
V14	age	age	
V15	popgroup	population group	
V16	relhead	relationship to household head	
V17	fatheralive	father alive	
V18	motheralive	mother alive	
V19	fatherno	father's personnum if co-residing	
V20	motherno	mother's personnum if co-residing	
V21	marstat	marital status with cohabiting; note 2002-4 omit cohabiting	
V22	spouseno	spouse's personnum if co-residing, 1995-2019 excl. 1999	
V23	spouseinhh	spouse co-residing, only from 2002	
V24	fatherinhh	father co-resident	
V25	motherinhh	mother co-resident	
V26	hssize	household size (derived)	
V27	province	province	
V28	metro	metropolitan location	
V29	urban	urban location of hh	
V30	yrseeduc	years of education (derived)	
V31	eduohs95	highest edu level: ohs 1995	
V32	eduohs96	highest edu level: ohs 1996	
V33	eduohs97_98	highest edu level: ohs 1997-8	
V34	eduohs99	highest edu level: ohs 1999	
V35	edughs02_03	highest edu level: ghs 2002-3	
V36	edughs04_08	highest edu level: ghs 2004-8	
V37	edughs09_16	highest edu level: ghs 2009-16	
V38	edughs17_18	highest edu level: ghs 2017-18	

ID	Name	Label	Question
V39	edughs19_24	highest edu level: ghs 2019-24	
V40	hhinc	household income monthly rand amount: total	
V41	realhhinc	real household income monthly rand amount: total (dec 2023 rands)	
V42	hh_rem	household income source: remittances	
V43	hh_pension	household income source: private pensions	
V44	hh_grant	household income source: grants, excl social relief grant	
V45	hh_earnings	household income source: earnings	
V46	main_inc_source0208	main household income source 2002-2008	
V47	main_inc_source09plus	main household income source 2009 onwards	
V48	grant_income	social grants: total individual social grant rand income	
V49	realhhgrantinc0	hh income component: household grant income with zeroes imputed, monthly real	
V50	realhhreminc0	hh income component: household remittance income with zeroes imputed, monthly re	
V51	realhhpensioninc0	hh income component: household pension income with zeroes imputed, monthly real	
V52	realhhearnings0	hh income component: household earnings income with zeroes imputed, monthly real	
V53	oap_g	social grants: old age pension receipt	
V54	dis_g	social grants: disability grant receipt	
V55	cs_g	social grants: child support grant receipt	
V56	caredep_g	social grants: care dependency receipt	
V57	foster_g	social grants: foster care grants receipt	
V58	gia	social grants: grant in aid receipt	
V59	soc_rel	social grants: social relief grant receipt	
V60	warvet_g	social grants: war vet. grant receipt	
V61	srd_g	social grants: covid-19 social relief of distress grant receipt	
V62	cstopup_g	social grants: csg top up for orphans receipt	
V63	oap_g_inc	social grants: old age pension rand income	
V64	dis_g_inc	social grants: disability grant rand income	
V65	foster_g_inc	social grants: foster care grants rand income	
V66	warvet_g_inc	social grants: war vet. grant rand income	
V67	cs_g_inc	social grants: child support grant rand income	
V68	gia_inc	social grants: grant in aid rand income	
V69	caredep_g_inc	social grants: care dependency rand income	
V70	cstopup_g_inc	social grants: csg top up for orphans rand income	
V71	srd_g_inc	social grants: covid-19 srd rand income	
V72	empstat1	labour market status: narrow (derived)	
V73	empstat2	labour market status: broad (derived)	
V74	emp_business	employment: own business	
V75	emp_wage	employment: paid work	
V76	emp_domes	employment: domestic work 02-08	
V77	emp_nopay	employment: unpaid work	
V78	emp_farm	employment: farm work 02-08	
V79	emp_const	employment: construction/major repair work 02-08	
V80	emp_catch	employment: catching fish, other animals 02-08	
V81	emp_return	employment: have work to return to	

ID	Name	Label	Question
V82	want_work	employment: accept job	
V83	searching	employment: looking for work	
V84	ssa_empstat1	statssa official employment status (narrow)	
V85	ssa_empstat2	statssa expanded employment status (broad)	
V86	sector	employment: formal sector status	
V87	earnings_period	earnings: salary period	
V88	earningsmp	earnings: nominal monthly earnings with bracket midpoints	
V89	realearningsmp	earnings: real earnings with bracket midpoints in december 2023 rands	
V90	outlier	earnings: real earnings outlier flag; zeroes flagged as outliers	
V91	pregnant	pregnant in past 12 months	
V92	pregstatus	current status of pregnancy	
V93	own_car	transport: the household owns a car	
V94	commutemode	transport: usual means of transport to get to place of work	
V95	commutetime	transport: time it takes to get to place of work in minutes	
V96	hhbustrips	transport: total number bus trips taken by households in last week	
V97	hhbuscost	transport: how much spent on bus trips by household in last week	
V98	hhbusdist	transport: distance to nearest bus stop in km	
V99	hhtraintrips	transport: total number train trips taken by households in last week	
V100	hhtraincost	transport: how much spent on train trips by household in last week	
V101	hhtraindist	transport: distance to nearest train station in km	
V102	hhtaxitrips	transport: total number taxi trips taken by households in last week	
V103	hhtaxicost	transport: how much spent on taxi trips by household in last week	
V104	hhtaxidist	transport: distance to nearest taxi stop in km	

Total: 104

**Data file: pasesv1\_extraincome**

Cases: 2448050

Variables: 16

**Variables**

ID	Name	Label	Question
V105	hhid	household identifier	
V106	personnum	person number in household	
V107	year	year	
V108	hhinc_imputed	household income monthly rand amount: total, with imputations	
V109	realhhinc_imputed	real household income monthly rand amount: total (dec 2023 rands), with imputati	
V110	realhhimputedearnings0	hh income component: household earnings income with zeroes + missings imputed, m	
V111	earnings_bracket02_18	earnings: earnings bracket 2002-2018	
V112	earnings_bracket19_21	earnings: earnings bracket 2019-2021	
V113	earnings_bracket22_24	earnings: earnings bracket 2022-2024	
V114	earnings	earnings: nominal monthly earnings	
V115	bracketweight	datafirst weight to correct for earnings bracket responses	
V116	realearnings	earnings: real earnings in december 2023 rands	
V117	imputed_realearningsmp	earnings: real earnings with bracket midpoints (dec 2023), missings imputed	
V118	imputed_realearnings	earnings: real earnings (dec 2023), missinigs imputed	
V119	imputed_earningsmp	earnings: nominal earnings with bracket midpoints (dec 2023), missings imputed	
V120	imputed_earnings	earnings: nominal earnings (dec 2023), missinigs imputed	

Total: 16



**HHID: household identifier****Data file:** pasesv1**Overview**

Valid: 2448050    Invalid: 0  
 Type: Discrete    Width: 18    Range: -    Format: character

**INTERVIEWMONTH: approximate month of interview derived from statssa metadata****Data file:** pasesv1**Overview**

Valid: 2448050    Invalid: 0    Minimum: 2    Maximum: 11  
 Type: Discrete    Decimal: 0    Width: 2    Range: 2 - 11    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
2	2. february	203892	8.3%
5	5. may	206133	8.4%
7	7. july	716955	29.3%
8	8. august	581370	23.7%
10	10. october	532555	21.8%
11	11. november	207145	8.5%

**PERSONNUM: person number in household****Data file:** pasesv1**Overview**

Valid: 2448050    Invalid: 0    Minimum: 1    Maximum: 46    Mean: 3.217    Standard deviation: 2.309  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 46    Format: Numeric

**YEAR: survey year****Data file:** pasesv1**Overview**

Valid: 2448050    Invalid: 0    Minimum: 1995    Maximum: 2024    Mean: 2008.462    Standard deviation: 8.36  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1995 - 2024    Format: Numeric

**EA: enumeration area**

Data file: **pasesv1**

**Overview**

Valid: 2448050 Invalid: 0  
 Type: Discrete Width: 11 Range: - Format: character

**STRATUM: stratum**

Data file: **pasesv1**

**Overview**

Valid: 2447864 Invalid: 186 Minimum: 1 Maximum: 947405 Mean: 163033.721 Standard deviation: 274598.681  
 Type: Continuous Decimal: 0 Width: 6 Range: 1 - 947405 Format: Numeric

**QUARTER: quarter of the year in which interview occurred**

Data file: **pasesv1**

**Overview**

Valid: 823066 Invalid: 1624984 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

CATEGORIES

Value	Category	Cases	
1	1. quarter 1	203892	24.8%
2	2. quarter 2	206133	25%
3	3. quarter 3	205896	25%
4	4. quarter 4	207145	25.2%
Sysmiss		1624984	

**PWEIGHT: statssa person weight**

Data file: **pasesv1**

**Overview**

Valid: 2448046 Invalid: 4 Minimum: 0.0743 Maximum: 16663.472 Mean: 589.169 Standard deviation: 506.154  
 Type: Continuous Decimal: 2 Width: 8 Range: 0.0742899999022484 - 16663.4723121 Format: Numeric

**HWEIGHT: statssa household weight****Data file:** pasesv1**Overview**

Valid: 2447620 Invalid: 430 Minimum: 0.0545 Maximum: 36719.445 Mean: 555.236 Standard deviation: 479.488  
 Type: Continuous Decimal: 2 Width: 8 Range: 0.0544900000095367 - 36719.4454422 Format: Numeric

**CEWGT: datafirst cross-entropy weight v4.3; 1995-2011****Data file:** pasesv1**Overview**

Valid: 1533080 Invalid: 914970 Minimum: 0 Maximum: 139526.406 Mean: 455.92 Standard deviation: 505.773  
 Type: Continuous Decimal: 2 Width: 9 Range: 0 - 139526.40625 Format: Numeric

**PROXYRESP: question respondent: self or proxy (1999-2007)****Data file:** pasesv1**Overview**

Valid: 558997 Invalid: 1889053 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. the person himself/herself	293347	52.5%
2	2. a proxy	265650	47.5%
Sysmiss		1889053	

**PROXYRESPNO: question respondent: person number (2009 onwards with some exceptions)****Data file:** pasesv1**Overview**

Valid: 904055 Invalid: 1543995 Minimum: 1 Maximum: 38  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	1. 1	439798	48.6%
2	2. 2	306903	33.9%
3	3. 3	93759	10.4%
4	4. 4	37769	4.2%
5	5. 5	14742	1.6%
6	6. 6	5948	0.7%
7	7. 7	2902	0.3%
8	8. 8	1076	0.1%
9	9. 9	563	0.1%
10	10. 10	242	0%
11	11. 11	98	0%
12	12. 12	64	0%
13		60	0%
14		17	0%
15		5	0%
16		3	0%
17		14	0%
18		3	0%
19		1	0%
20		1	0%
21		18	0%
22		20	0%
23		5	0%
24		3	0%
25		2	0%
27		2	0%
28		2	0%
30		1	0%
31		11	0%
32		12	0%
33		6	0%
34		1	0%
35		2	0%
36		1	0%
38		1	0%
99	99. unspecified	0	0%
Sysmiss		1543995	

**GENDER: gender****Data file: pasesv1****Overview**

Valid: 2448005 Invalid: 45 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. male	1153722	47.1%
2	2. female	1294283	52.9%
Sysmiss		45	

**AGE: age****Data file: pasesv1****Overview**

Valid: 2447865 Invalid: 185 Minimum: 0 Maximum: 130 Mean: 27.967 Standard deviation: 20.211  
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 130 Format: Numeric

**POPGROUP: population group****Data file: pasesv1****Overview**

Valid: 2447785 Invalid: 265 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. african/black	1966066	80.3%
2	2. coloured	268589	11%
3	3. indian/asian	51593	2.1%
4	4. white	161537	6.6%
Sysmiss		265	

**RELHEAD: relationship to household head****Data file:** pasesv1**Overview**

Valid: 2444392 Invalid: 3658 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. head/acting head	645866	26.4%
2	2. husband/wife/partner	264511	10.8%
3	3. son/daughter/stepchild/adopted child	869982	35.6%
4	4. brother/sister/stepbrother/stepsister	78021	3.2%
5	5. father/mother/stepfather/stepmother	11937	0.5%
6	6. grandparent/great grandparent	5830	0.2%
7	7. grandchild/great grandchild	405954	16.6%
8	8. other relative (e.g. in-laws or aunt/uncle)	143009	5.9%
9	9. non-related persons	19282	0.8%
Sysmiss		3658	

**FATHERALIVE: father alive****Data file:** pasesv1**Overview**

Valid: 2333865 Invalid: 114185 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	1304115	55.9%
2	2. no	1003333	43%
3	3. don't know	26417	1.1%
Sysmiss		114185	

**MOTHERALIVE: mother alive****Data file:** pasesv1

**Overview**

Valid: 2334550 Invalid: 113500 Minimum: 1 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	1676134	71.8%
2	2. no	652914	28%
3	3. don't know	5502	0.2%
Sysmiss		113500	

**FATHERNO: father's personnum if co-residing**

Data file: pasesv1

**Overview**

Valid: 424503 Invalid: 2023547 Minimum: 1 Maximum: 32 Mean: 1.181 Standard deviation: 0.685  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 32 Format: Numeric

**MOTHERNO: mother's personnum if co-residing**

Data file: pasesv1

**Overview**

Valid: 899720 Invalid: 1548330 Minimum: 1 Maximum: 32 Mean: 1.881 Standard deviation: 1.027  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 32 Format: Numeric

**MARSTAT: marital status with cohabiting; note 2002-4 omit cohabiting**

Data file: pasesv1

**Overview**

Valid: 2445696 Invalid: 2354 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 5 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. married	520504	21.3%
2	2. living together	116710	4.8%
3	3. divorced or separated	45912	1.9%

4	4. widowed	127591	5.2%
5	5. never married	1634979	66.9%
Sysmiss		2354	

### SPOUSENO: spouse's personnum if co-residing, 1995-2019 excl. 1999

Data file: pasesv1

#### Overview

Valid: 512542 Invalid: 1935508 Minimum: 1 Maximum: 45 Mean: 1.629 Standard deviation: 0.824  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 45 Format: Numeric

### SPOUSEINHH: spouse co-residing, only from 2002

Data file: pasesv1

#### Overview

Valid: 1012598 Invalid: 1435452 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		232137	22.9%
1	1. yes	720353	71.1%
2	2. no	60108	5.9%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		1435452	

### FATHERINHH: father co-resident

Data file: pasesv1

#### Overview

Valid: 2028008 Invalid: 420042 Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
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1	1. yes	424107	20.9%
2	2. no	736369	36.3%
8	8. not applicable	867532	42.8%
9	9. unspecified	0	0%
Sysmiss		420042	

## MOTHERINHH: mother co-resident

Data file: pasesv1

### Overview

Valid: 2056958 Invalid: 391092 Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. yes	896767	43.6%
2	2. no	595826	29%
8	8. not applicable	564365	27.4%
9	9. unspecified	0	0%
Sysmiss		391092	

## HHSIZE: household size (derived)

Data file: pasesv1

### Overview

Valid: 2448050 Invalid: 0 Minimum: 1 Maximum: 46 Mean: 5.429 Standard deviation: 2.977  
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 46 Format: Numeric

## PROVINCE: province

Data file: pasesv1

### Overview

Valid: 2448004 Invalid: 46 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. western cape	248604	10.2%
2	2. eastern cape	337934	13.8%
3	3. northern cape	131626	5.4%
4	4. free state	181257	7.4%
5	5. kwazulu/natal	465420	19%
6	6. north-west	194958	8%
7	7. gauteng	374507	15.3%
8	8. mpumalanga	224277	9.2%
9	9. northern province	289421	11.8%
Sysmiss		46	

## METRO: metropolitan location

Data file: pasesv1

### Overview

Valid: 1915420 Invalid: 532630 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. non-metro	1386146	72.4%
1	1. metro	529274	27.6%
Sysmiss		532630	

## URBAN: urban location of hh

Data file: pasesv1

### Overview

Valid: 2374887 Invalid: 73163 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. rural	1043833	44%
1	1. urban	1331054	56%

Sysmiss		73163	
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## YRSEDUC: years of education (derived)

Data file: pasesv1

### Overview

Valid: 2422206 Invalid: 25844 Minimum: 0 Maximum: 17 Mean: 6.61 Standard deviation: 4.728  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 17 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		521923	21.5%
1		64116	2.6%
2		85028	3.5%
3		88151	3.6%
4		104245	4.3%
5		105180	4.3%
6		120961	5%
7		151510	6.3%
8		170039	7%
9		153581	6.3%
10		195598	8.1%
11		177011	7.3%
12		346798	14.3%
13		37776	1.6%
14		42482	1.8%
15		39581	1.6%
16		12618	0.5%
17		5608	0.2%
Sysmiss		25844	

## EDUOHS95: highest edu level: ohs 1995

Data file: pasesv1

### Overview

Valid: 130787 Invalid: 2317263 Minimum: 0 Maximum: 15  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 15 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. no schooling	29367	22.5%
1	1. sub a/sub b grade 1/grade 2/std 1	14519	11.1%
2	2. std 2	7536	5.8%
3	3. std 3	7078	5.4%
4	4. std 4	7862	6%
5	5. std 5	8834	6.8%
6	6. std 6	10587	8.1%
7	7. std 7	7594	5.8%
8	8. std 8/ntc i	10102	7.7%
9	9. std 9/ntc ii	6414	4.9%
10	10. std 10/ntc iii	13359	10.2%
11	11. diploma/certificate with std 9 or lower	572	0.4%
12	12. diploma/certificate with std 10	4065	3.1%
13	13. degree	1956	1.5%
14	14. other	20	0%
15	15. unspecified	922	0.7%
Sysmiss		2317263	

## EDUOHS96: highest edu level: ohs 1996

Data file: pasesv1

### Overview

Valid: 72889 Invalid: 2375161 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. no schooling	17796	24.4%
1	1. sub a/ grade 1	3241	4.4%
2	2. sub b/grade 2	2848	3.9%
3	3. std 1	3386	4.6%
4	4. std 2	3637	5%
5	5. std 3	3807	5.2%

6	6. std 4	4096	5.6%
7	7. std 5	4905	6.7%
8	8. std 6/form 1	5756	7.9%
9	9. std 7/form 2	4015	5.5%
10	10. std 8/form 3	5157	7.1%
11	11. std 9/form 4	3451	4.7%
12	12. std 10/form 5	6909	9.5%
13	13. ntc i	138	0.2%
14	14. ntc ii	93	0.1%
15	15. ntc iii	230	0.3%
16	16. diploma/certificate with std 9 or lower	173	0.2%
17	17. diploma/certificate with std 10	1568	2.2%
18	18. degree	879	1.2%
19	19. other	38	0.1%
99		766	1.1%
Sysmiss		2375161	

## EDUOHS97\_98: highest edu level: ohs 1997-8

Data file: pasesv1

### Overview

Valid: 221881 Invalid: 2226169 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. none	62654	28.2%
1	1. grade 0	292	0.1%
2	2. grade 1	3264	1.5%
3	3. grade 2	5490	2.5%
4	4. grade 3, std 1	11340	5.1%
5	5. grade 4, std 2	12333	5.6%
6	6. grade 5, std 3	11772	5.3%
7	7. grade 6, std 4	13189	5.9%
8	8. grade 7, std 5	15836	7.1%
9	9. grade 8, std 6	17745	8%
10	10. grade 9, std 7	12640	5.7%

11	11. grade 10, std 8	15916	7.2%
12	12. grade 11, std 9	11383	5.1%
13	13. grade 12, std 10/ntc iii	27784	12.5%
99	99. unspecified	243	0.1%
Sysmiss		2226169	

## EDUOHS99: highest edu level: ohs 1999

Data file: pasesv1

### Overview

Valid: 106507 Invalid: 2341543 Minimum: 0 Maximum: 22  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 22 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. no schooling	21795	20.5%
1	1. grade 0	3870	3.6%
2	2. sub a/grade 1	3744	3.5%
3	3. sub b/grade 2	3950	3.7%
4	4. grade 3/standard 1	4986	4.7%
5	5. grade 4/standard 2	5540	5.2%
6	6. grade 5/standard 3	5608	5.3%
7	7. grade 6/standard 4	6389	6%
8	8. grade 7/standard 5	7452	7%
9	9. grade 8/standard 6/form 1	7937	7.5%
10	10. grade 9/standard 7/form 2	6055	5.7%
11	11. grade 10/standard 8/form 3	6943	6.5%
12	12. grade 11/standard 9/form 4	5198	4.9%
13	13. grade 12/standard 10/form 5/matric	10795	10.1%
14	14. ntc i	81	0.1%
15	15. ntc ii	73	0.1%
16	16. ntc iii	202	0.2%
17	17. diploma/certificate with less than grade 12/std 10	547	0.5%
18	18. diploma/certificate with grade 12/std 10	2325	2.2%
19	19. degree	1220	1.1%
20	20. postgraduate degree or diploma	574	0.5%
21	21. other	197	0.2%

22	22. don't know	1026	1%
Sysmiss		2341543	

## EDUGHS02\_03: highest edu level: ghs 2002-3

Data file: pasesv1

### Overview

Valid: 201704 Invalid: 2246346 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. no schooling	39336	19.5%
1	1. grade r/0	6202	3.1%
2	2. sub a/grade 1	6103	3%
3	3. sub b/grade 2	6312	3.1%
4	4. grade 3/standard 1	8277	4.1%
5	5. grade 4/standard 2	9635	4.8%
6	6. grade 5/standard 3	10227	5.1%
7	7. grade 6/standard 4	11659	5.8%
8	8. grade 7/standard 5	13639	6.8%
9	9. grade 8/standard 6/form 1	15046	7.5%
10	10. grade 9/standard 7/form 2	12851	6.4%
11	11. grade 10/standard 8/form 3	14151	7%
12	12. grade 11/standard 9/form 4	11091	5.5%
13	13. grade 12/standard 10/form 5/matric	23922	11.9%
14	14. ntc i	953	0.5%
15	15. ntc ii	259	0.1%
16	16. ntc iii	529	0.3%
17	17. diploma/certificate with less than grade 12/std 10	887	0.4%
18	18. diploma/certificate with grade 12/std 10	5196	2.6%
19	19. degree	2748	1.4%
20	20. postgraduate degree or diploma	1390	0.7%
21	21. other	243	0.1%
22	22. don't know	959	0.5%
99	99. unspecified	89	0%
Sysmiss		2246346	

**EDUGHS04\_08: highest edu level: ghs 2004-8****Data file: pasesv1****Overview**

Valid: 515251    Invalid: 1932799    Minimum: 0    Maximum: 99  
 Type: Discrete    Decimal: 0    Width: 2    Range: 0 - 99    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no schooling	100196	19.4%
1	1. grade r/0	15984	3.1%
2	2. grade 1 / sub a	16235	3.2%
3	3. grade 2 / sub b	17021	3.3%
4	4. grade 3 / standard 1	20989	4.1%
5	5. grade 4 / standard 2	23009	4.5%
6	6. grade 5 / standard 3	24318	4.7%
7	7. grade 6 / standard 4	28567	5.5%
8	8. grade 7 / standard 5	34841	6.8%
9	9. grade 8 / standard 6 / form 1	37306	7.2%
10	10. grade 9 / standard 7 / form 2	34109	6.6%
11	11. grade 10 / standard 8 / form 3	38465	7.5%
12	12. grade 11 / standard 9 / form 4	31792	6.2%
13	13. grade 12 / standard 10 / form 5 / matric	63098	12.2%
14	14. ntc i	644	0.1%
15	15. ntc ii	337	0.1%
16	16. ntc iii	1072	0.2%
17	17. certificate with less than grade 12 / std 10	1090	0.2%
18	18. diploma with less than grade 12 / std 10	1367	0.3%
19	19. certificate with grade 12 / std 10	4276	0.8%
20	20. diploma with grade 12 / std 10	10401	2%
21	21. bachelors degree	3747	0.7%
22	22. bachelors degree and diploma	1393	0.3%
23	23. honors degree	1313	0.3%
24	24. higher degree ( masters, doctorate)	1028	0.2%
25	25. other	516	0.1%
26	26. don't know	1608	0.3%
99	99. unspecified	529	0.1%

Sysmiss		1932799	
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## EDUGHS09\_16: highest edu level: ghs 2009-16

Data file: pasesv1

### Overview

Valid: 708733 Invalid: 1739317 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. grade r/0	20790	2.9%
1	1. grade 1/ sub a/class 1	19445	2.7%
2	2. grade 2 / sub b/class 2	21279	3%
3	3. grade 3/standard 1/ abet 1(kha ri gude, sanli)	23854	3.4%
4	4. grade 4/ standard 2	25934	3.7%
5	5. grade 5/ standard 3/ abet 2	25838	3.6%
6	6. grade 6/standard 4	29938	4.2%
7	7. grade 7/standard 5/ abet 3	40551	5.7%
8	8. grade 8/standard 6/form 1	47911	6.8%
9	9. grade 9/standard 7/form 2/ abet 4	46587	6.6%
10	10. grade 10/ standard 8/ form 3	60258	8.5%
11	11. grade 11/ standard 9/ form 4	54607	7.7%
12	12. grade 12/standard 10/form 5/matric (no exemption	99692	14.1%
13	13. grade 12/standard 10/form 5/matric (exemption *)	9589	1.4%
14	14. ntc 1/ n1/nc (v) level 2	568	0.1%
15	15. ntc 2/ n2/ nc (v) level 3	802	0.1%
16	16. ntc 3/ n3/nc (v)/level 4	1505	0.2%
17	17. n4/ntc 4	945	0.1%
18	18. n5/ntc 5	825	0.1%
19	19. n6/ntc 6	1101	0.2%
20	20. certificate with less than grade 12/std 10	913	0.1%
21	21. diploma with less than grade 12/std 10	1087	0.2%
22	22. certificate with grade 12/std 10	6398	0.9%
23	23. diploma with grade 12/std 10	15747	2.2%
24	24. higher diploma (technikon/university of technology)	3930	0.6%
25	25. post higher diploma (technikon/university of technology)	1436	0.2%

26	26. bachelors degree	8724	1.2%
27	27. bachelors degree and post-graduate diploma	1536	0.2%
28	28. honours degree	2559	0.4%
29	29. higher degree (masters, doctorate)	1719	0.2%
30	30. other	1544	0.2%
31	31. do not know	3233	0.5%
98	98. no schooling	121545	17.1%
99	99. unspecified	6343	0.9%
Sysmiss		1739317	

## EDUGHS17\_18: highest edu level: ghs 2017-18

Data file: pasesv1

### Overview

Valid: 143428 Invalid: 2304622 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. grade r/0	3877	2.7%
1	1. grade 1/sub a/class 1	3771	2.6%
2	2. grade 2/sub b/class 2	4326	3%
3	3. grade 3/standard 1/aet 1 (kha ri gude, sanli)	4709	3.3%
4	4. grade 4/standard 2	4941	3.4%
5	5. grade 5/standard 3/aet 2	4904	3.4%
6	6. grade 6/standard 4	5663	3.9%
7	7. grade 7/standard 5/aet 3	7426	5.2%
8	8. grade 8/standard 6/form 1	8118	5.7%
9	9. grade 9/standard 7/form 2/aet 4	8858	6.2%
10	10. grade 10/standard 8/form 3	12420	8.7%
11	11. grade 11/standard 9/form 4	12646	8.8%
12	12. grade 12/standard 10/form 5/matric (no exemption)	25010	17.4%
13	13. grade 12/standard 10/form 5/matric (exemption *)	734	0.5%
14	14. ntc 1 n1/nc (v) level 2	135	0.1%
15	15. ntc 2/n2/nc (v) level 3	273	0.2%
16	16. ntc 3/n3/nc (v)/level 4	298	0.2%
17	17. n4/ntc 4	317	0.2%

18	18. n5/ntc 5	416	0.3%
19	19. n6/ntc 6	219	0.2%
20	20. certificate with less than grade 12/std 10	189	0.1%
21	21. diploma with less than grade 12/std 10	690	0.5%
22	22. certificate with grade 12/std 10	3066	2.1%
23	23. diploma with grade 12/std 10	1650	1.2%
24	24. higher diploma (technikon/university of technology)	744	0.5%
25	25. post higher diploma (technikon/university of technology)	1858	1.3%
26	26. bachelor's degree	1286	0.9%
27	27. bachelor's degree and post-graduate diploma	173	0.1%
28	28. honours degree	468	0.3%
29	29. higher degree (masters, doctorate)	873	0.6%
30	30. other	0	0%
31	31. do not know	0	0%
98	98. no schooling	22193	15.5%
99	99. unspecified	1177	0.8%
Sysmiss		2304622	

## EDUGHS19\_24: highest edu level: ghs 2019-24

Data file: pasesv1

### Overview

Valid: 346379 Invalid: 2101671 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. grade r/0	8200	2.4%
1	1. grade 1/sub a/class 1	8330	2.4%
2	2. grade 2/sub b/class 2	9323	2.7%
3	3. grade 3/standard 1/abet/aet 1	10667	3.1%
4	4. grade 4/standard 2	11731	3.4%
5	5. grade 5/standard 3/abet/aet 2	11690	3.4%
6	6. grade 6/standard 4	13656	3.9%
7	7. grade 7/standard 5/abet/aet 3	18095	5.2%
8	8. grade 8/standard 6/form 1	19772	5.7%
9	9. grade 9/standard 7/form 2/abet/aet 4/ncv level 1/occupati	21003	6.1%

10	10. grade 10/standard 8/form 3/ncv level 2/occupational cert	29438	8.5%
11	11. grade 11/standard 9/form 4/ncv level 3/occupational cert	32660	9.4%
12	12. grade 12/standard 10/form 5/national senior certificate/	69670	20.1%
13	13. ntc I/n1/nqf 1	162	0%
14	14. ntc II/n2/nqf 2	337	0.1%
15	15. ntc III/n3/nqf 3	745	0.2%
16	16. n4/ntc 4/occupational certificate	980	0.3%
17	17. n5/ntc 5/occupational certificate	682	0.2%
18	18. n6/ntc 6/occupational certificate	1355	0.4%
19	19. certificate with less than grade 12/standard 10	348	0.1%
20	20. diploma with less than grade 12/standard 10	422	0.1%
21	21. higher/national/advance certificate with grade 12/std 10	2534	0.7%
22	22. diploma with grade 12/standard 10/occupational certifica	9794	2.8%
23	23. higher diploma/occupational certificate (b-tech diploma)	1877	0.5%
24	24. bachelor	7062	2%
25	25. honours degree/postgraduate diploma/occupational certifi	2192	0.6%
26	26. post higher diploma (m-tech and master's degree)	914	0.3%
27	27. doctoral degrees (d-tech and phd)	338	0.1%
28	28. other	1321	0.4%
29	29. do not know	2942	0.8%
98	98. no schooling	47914	13.8%
99	99. unspecified	225	0.1%
Sysmiss		2101671	

## HHINC: household income monthly rand amount: total

Data file: pasesv1

### Overview

Valid: 913641 Invalid: 1534409 Minimum: 0 Maximum: 1569500 Mean: 8350.496 Standard deviation: 16901.375

Type: Continuous Decimal: 2 Width: 10 Range: 0 - 1569500 Format: Numeric

## REALHHINC: real household income monthly rand amount: total (dec 2023 rands)

Data file: pasesv1

### Overview

Valid: 913641 Invalid: 1534409 Minimum: 0 Maximum: 1657458.625 Mean: 11848.156 Standard deviation: 22960.131

Type: Continuous Decimal: 2 Width: 10 Range: 0 - 1657458.625 Format: Numeric

**HH\_REM: household income source: remittances****Data file:** pasesv1**Overview**

Valid: 2448050 Invalid: 0 Minimum: 0 Maximum: 1 Mean: 0.171 Standard deviation: 0.376  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2029817	82.9%
1		418233	17.1%

**HH\_PENSION: household income source: private pensions****Data file:** pasesv1**Overview**

Valid: 2448050 Invalid: 0 Minimum: 0 Maximum: 1 Mean: 0.0388 Standard deviation: 0.193  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		2353070	96.1%
1		94980	3.9%

**HH\_GRANT: household income source: grants, excl social relief grant****Data file:** pasesv1**Overview**

Valid: 2448050 Invalid: 0 Minimum: 0 Maximum: 60 Mean: 1.547 Standard deviation: 2.273  
 Type: Continuous Decimal: 0 Width: 2 Range: 0 - 60 Format: Numeric

**HH\_EARNINGS: household income source: earnings****Data file:** pasesv1

**Overview**

Valid: 2448050 Invalid: 0 Minimum: 0 Maximum: 1 Mean: 0.657 Standard deviation: 0.475  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		838892	34.3%
1		1609158	65.7%

**MAIN\_INC\_SOURCE0208: main household income source 2002-2008**

Data file: pasesv1

**Overview**

Valid: 714490 Invalid: 1733560 Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 6 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. salaries and/or wages	368189	51.5%
2	2. remittances	81435	11.4%
3	3. pensions and grants	222763	31.2%
4	4. sales of farm products	7534	1.1%
5	5. other non-farm income	25407	3.6%
6	6. no income	9162	1.3%
Sysmiss		1733560	

**MAIN\_INC\_SOURCE09PLUS: main household income source 2009 onwards**

Data file: pasesv1

**Overview**

Valid: 1159633 Invalid: 1288417 Minimum: 1 Maximum: 8  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 8 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
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1	1. salaries/wages/commission	563478	48.6%
2	2. income from a business	74238	6.4%
3	3. remittances	82945	7.2%
4	4. pensions	30632	2.6%
5	5. grants	392226	33.8%
6	6. sales of farming products and services	1190	0.1%
7	7. other income eg rental	11038	1%
8	8. no income	3886	0.3%
Sysmiss		1288417	

### GRANT\_INCOME: social grants: total individual social grant rand income

Data file: pasesv1

#### Overview

Valid: 2448050 Invalid: 0 Minimum: 0 Maximum: 7540 Mean: 156.45 Standard deviation: 364.679  
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 7540 Format: Numeric

### REALHHGRANTINC0: hh income component: household grant income with zeroes imputed, monthly real

Data file: pasesv1

#### Overview

Valid: 2221168 Invalid: 226882 Minimum: 0 Maximum: 89909.367 Mean: 1656.865 Standard deviation: 2678.45  
 Type: Continuous Decimal: 2 Width: 8 Range: 0 - 89909.3671875 Format: Numeric

### REALHHREMINC0: hh income component: household remittance income with zeroes imputed, monthly re

Data file: pasesv1

#### Overview

Valid: 1420708 Invalid: 1027342 Minimum: 0 Maximum: 123966.945 Mean: 320.617 Standard deviation: 1360.729  
 Type: Continuous Decimal: 2 Width: 9 Range: 0 - 123966.9453125 Format: Numeric

### REALHHPENSIONINC0: hh income component: household pension income with zeroes imputed, monthly real

Data file: pasesv1

#### Overview

Valid: 1326405 Invalid: 1121645 Minimum: 0 Maximum: 216748.766 Mean: 293.768 Standard deviation:

2472.207

Type: Continuous    Decimal: 2    Width: 9    Range: 0 - 216748.765625    Format: Numeric

**REALHEARNINGS0: hh income component: household earnings income with zeroes imputed, monthly real****Data file:** pasesv1**Overview**

Valid: 1988804    Invalid: 459246    Minimum: 0    Maximum: 1712997.75    Mean: 8343.869    Standard deviation: 20618.486

Type: Continuous    Decimal: 2    Width: 10    Range: 0 - 1712997.75    Format: Numeric

**OAP\_G: social grants: old age pension receipt****Data file:** pasesv1**Overview**

Valid: 2240630    Invalid: 207420    Minimum: 0    Maximum: 1

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	2065490	92.2%
1	1. yes	175140	7.8%
Sysmiss		207420	

**DIS\_G: social grants: disability grant receipt****Data file:** pasesv1**Overview**

Valid: 2237890    Invalid: 210160    Minimum: 0    Maximum: 1

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	2184830	97.6%
1	1. yes	53060	2.4%
Sysmiss		210160	

**CS\_G: social grants: child support grant receipt****Data file:** pasesv1**Overview**

Valid: 2240119 Invalid: 207931 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	1867748	83.4%
1	1. yes	372371	16.6%
Sysmiss		207931	

**CAREDEP\_G: social grants: care dependency receipt****Data file:** pasesv1**Overview**

Valid: 2240457 Invalid: 207593 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	2236998	99.8%
1	1. yes	3459	0.2%
Sysmiss		207593	

**FOSTER\_G: social grants: foster care grants receipt****Data file:** pasesv1**Overview**

Valid: 2240253 Invalid: 207797 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	2228013	99.5%
1	1. yes	12240	0.5%
Sysmiss		207797	

### GIA: social grants: grant in aid receipt

Data file: pasesv1

#### Overview

Valid: 1842118 Invalid: 605932 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	0. no	1840574	99.9%
1	1. yes	1544	0.1%
Sysmiss		605932	

### SOC\_REL: social grants: social relief grant receipt

Data file: pasesv1

#### Overview

Valid: 1633423 Invalid: 814627 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	0. no	1632407	99.9%
1	1. yes	1016	0.1%
Sysmiss		814627	

### WARVET\_G: social grants: war vet. grant receipt

Data file: pasesv1

#### Overview

Valid: 920484 Invalid: 1527566 Minimum: 0 Maximum: 1

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

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	919855	99.9%
1	1. yes	629	0.1%
Sysmiss		1527566	

**SRD\_G: social grants: covid-19 social relief of distress grant receipt**

Data file: pasesv1

**Overview**Valid: 277393    Invalid: 2170657    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	258036	93%
1	1. yes	19357	7%
Sysmiss		2170657	

**CSTOPUP\_G: social grants: csg top up for orphans receipt**

Data file: pasesv1

**Overview**Valid: 141614    Invalid: 2306436    Minimum: 0    Maximum: 1  
Type: Discrete    Decimal: 0    Width: 1    Range: 0 - 1    Format: Numeric**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. no	140292	99.1%
1	1. yes	1322	0.9%
Sysmiss		2306436	

**OAP\_G\_INC: social grants: old age pension rand income****Data file:** pasesv1**Overview**

Valid: 175115 Invalid: 2272935 Minimum: 470 Maximum: 2110 Mean: 1094.128 Standard deviation: 484.404

Type: Continuous Decimal: 0 Width: 4 Range: 470 - 2110 Format: Numeric

**DIS\_G\_INC: social grants: disability grant rand income****Data file:** pasesv1**Overview**

Valid: 53009 Invalid: 2395041 Minimum: 470 Maximum: 2090 Mean: 1054.285 Standard deviation: 413.894

Type: Continuous Decimal: 0 Width: 4 Range: 470 - 2090 Format: Numeric

**FOSTER\_G\_INC: social grants: foster care grants rand income****Data file:** pasesv1**Overview**

Valid: 12240 Invalid: 2435810 Minimum: 340 Maximum: 1130 Mean: 757.878 Standard deviation: 155.162

Type: Continuous Decimal: 0 Width: 4 Range: 340 - 1130 Format: Numeric

**WARVET\_G\_INC: social grants: war vet. grant rand income****Data file:** pasesv1**Overview**

Valid: 629 Invalid: 2447421 Minimum: 1010 Maximum: 1880 Mean: 1045.978 Standard deviation: 117.702

Type: Continuous Decimal: 0 Width: 4 Range: 1010 - 1880 Format: Numeric

**CS\_G\_INC: social grants: child support grant rand income****Data file:** pasesv1**Overview**

Valid: 372371 Invalid: 2075679 Minimum: 100 Maximum: 510 Mean: 307.401 Standard deviation: 105.697

Type: Continuous Decimal: 0 Width: 3 Range: 100 - 510 Format: Numeric

**GIA\_INC: social grants: grant in aid rand income****Data file:** pasesv1

**Overview**

Valid: 1544 Invalid: 2446506 Minimum: 130 Maximum: 510 Mean: 210.11 Standard deviation: 74.011  
 Type: Continuous Decimal: 0 Width: 3 Range: 130 - 510 Format: Numeric

**CAREDEP\_G\_INC: social grants: care dependency rand income**

Data file: pasesv1

**Overview**

Valid: 3459 Invalid: 2444591 Minimum: 470 Maximum: 2090 Mean: 1066.618 Standard deviation: 429.687  
 Type: Continuous Decimal: 0 Width: 4 Range: 470 - 2090 Format: Numeric

**CSTOPUP\_G\_INC: social grants: csg top up for orphans rand income**

Data file: pasesv1

**Overview**

Valid: 1322 Invalid: 2446728 Minimum: 240 Maximum: 250 Mean: 244.365 Standard deviation: 4.961  
 Type: Discrete Decimal: 0 Width: 3 Range: 240 - 250 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
240		745	56.4%
250		577	43.6%
Sysmiss		2446728	

**SRD\_G\_INC: social grants: covid-19 srd rand income**

Data file: pasesv1

**Overview**

Valid: 19357 Invalid: 2428693 Minimum: 350 Maximum: 350 Mean: 350 Standard deviation: 0  
 Type: Discrete Decimal: 0 Width: 3 Range: 350 - 350 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
350		19357	100%
Sysmiss		2428693	

**EMPSTAT1: labour market status: narrow (derived)****Data file:** pasesv1**Overview**

Valid: 1593050 Invalid: 855000 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. nea	774717	48.6%
1	1. employed	607575	38.1%
2	2. unemployed	210758	13.2%
Sysmiss		855000	

**EMPSTAT2: labour market status: broad (derived)****Data file:** pasesv1**Overview**

Valid: 1563528 Invalid: 884522 Minimum: 0 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 2 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. nea	605711	38.7%
1	1. employed	607575	38.9%
2	2. unemployed	350242	22.4%
Sysmiss		884522	

**EMP\_BUSINESS: employment: own business****Data file:** pasesv1**Overview**

Valid: 1244835 Invalid: 1203215 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	65617	5.3%
2	2. no	1179218	94.7%
9	9. unspecified	0	0%
Sysmiss		1203215	

## EMP\_WAGE: employment: paid work

Data file: pasesv1

### Overview

Valid: 1322767 Invalid: 1125283 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. yes	400052	30.2%
2	2. no	922715	69.8%
9	9. unspecified	0	0%
Sysmiss		1125283	

## EMP\_DOMES: employment: domestic work 02-08

Data file: pasesv1

### Overview

Valid: 412511 Invalid: 2035539 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. yes	18055	4.4%
2	2. no	394456	95.6%
9	9. unspecified	0	0%
Sysmiss		2035539	

**EMP\_NOPAY: employment: unpaid work****Data file:** pasesv1**Overview**

Valid: 1243472 Invalid: 1204578 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	5830	0.5%
2	2. no	1237642	99.5%
9	9. unspecified	0	0%
Sysmiss		1204578	

**EMP\_FARM: employment: farm work 02-08****Data file:** pasesv1**Overview**

Valid: 412510 Invalid: 2035540 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	3424	0.8%
2	2. no	409086	99.2%
9	9. unspecified	0	0%
Sysmiss		2035540	

**EMP\_CONST: employment: construction/major repair work 02-08****Data file:** pasesv1**Overview**

Valid: 412511 Invalid: 2035539 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	592	0.1%
2	2. no	411919	99.9%
9	9. unspecified	0	0%
Sysmiss		2035539	

## EMP\_CATCH: employment: catching fish, other animals 02-08

Data file: pasesv1

### Overview

Valid: 412511 Invalid: 2035539 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. yes	97	0%
2	2. no	412414	100%
9	9. unspecified	0	0%
Sysmiss		2035539	

## EMP\_RETURN: employment: have work to return to

Data file: pasesv1

### Overview

Valid: 832841 Invalid: 1615209 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1	1. yes	6174	0.7%
2	2. no	826667	99.3%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		1615209	

**WANT\_WORK: employment: accept job****Data file:** pasesv1**Overview**

Valid: 613788 Invalid: 1834262 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	187374	30.5%
2	2. no	426414	69.5%
3	3. don't know	0	0%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		1834262	

**SEARCHING: employment: looking for work****Data file:** pasesv1**Overview**

Valid: 559792 Invalid: 1888258 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	1. yes	180528	32.2%
2	2. no	379264	67.8%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		1888258	

**SSA\_EMPSTAT1: statssa official employment status (narrow)****Data file:** pasesv1**Overview**

Valid: 1186471 Invalid: 1261579 Minimum: 0 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. not economically active (1999-2008)	286061	24.1%
1	1. employed	368178	31%
2	2. unemployed	146669	12.4%
3	3. not economically active (2014-2018)	0	0%
8	8. not applicable (2014-2018)	185843	15.7%
9	9. unspecified (2014-2018)	199720	16.8%
Sysmiss		1261579	

### SSA\_EMPSTAT2: statssa expanded employment status (broad)

Data file: pasesv1

#### Overview

Valid: 1186471 Invalid: 1261579 Minimum: 0 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. not economically active (1999-2008)	229495	19.3%
1	1. employed	368178	31%
2	2. unemployed	203235	17.1%
3	3. not economically active (2014-2018)	199679	16.8%
8	8. not applicable (2014-2018)	185843	15.7%
9	9. unspecified (2014-2018)	41	0%
Sysmiss		1261579	

### SECTOR: employment: formal sector status

Data file: pasesv1

#### Overview

Valid: 1034642 Invalid: 1413408 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. in the formal sector (registered to perform activity)	214819	20.8%
2	2. in the informal sector (not registered to perform activit	57083	5.5%
3	3. do not know	2601	0.3%
8	8. not applicable	705153	68.2%
9	9. unspecified	54986	5.3%
Sysmiss		1413408	

### EARNINGS\_PERIOD: earnings: salary period

Data file: pasesv1

#### Overview

Valid: 1688058 Invalid: 759992 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. per week	57634	3.4%
2	2. per month	236536	14%
3	3. annually	1649	0.1%
8	8. not applicable	1304787	77.3%
9	9. unspecified	87452	5.2%
Sysmiss		759992	

### EARNINGSMP: earnings: nominal monthly earnings with bracket midpoints

Data file: pasesv1

#### Overview

Valid: 508320 Invalid: 1939730 Minimum: 0 Maximum: 4299999744 Mean: 66924.839 Standard deviation: 9458749.461  
 Type: Continuous Decimal: 2 Width: 13 Range: 0 - 4299999744 Format: Numeric

### REALEARNINGSMP: earnings: real earnings with bracket midpoints in december 2023 rands

Data file: pasesv1

**Overview**

Valid: 508320 Invalid: 1939730 Minimum: 0 Maximum: 8049419264 Mean: 117192.094 Standard deviation: 16782358.682  
 Type: Continuous Decimal: 2 Width: 13 Range: 0 - 8049419264 Format: Numeric

**OUTLIER: earnings: real earnings outlier flag; zeroes flagged as outliers**

Data file: pasesv1

**Overview**

Valid: 66674 Invalid: 2381376 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		65770	98.6%
1	1. outlier	904	1.4%
Sysmiss		2381376	

**HHTRAINCOST: transport: how much spent on train trips by household in last week**

Data file: pasesv1

**Overview**

Valid: 29825 Invalid: 2418225 Minimum: 0 Maximum: 8388  
 Type: Discrete Decimal: 2 Width: 7 Range: 0 - 9999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		681	2.3%
0.232558146119118		3	0%
0.465116292238236		4	0%
1	1. 1	96	0.3%
1.16279065608978		2	0%
1.39534878730774		1	0%
1.6279069185257		8	0%
1.86046516895294		8	0%
2	2. 2	29	0.1%
2.0930233001709		3	0%

2.32558131217957		8	0%
2.55813956260681		12	0%
2.79069757461548		6	0%
3		11	0%
3.02325582504272		10	0%
3.25581383705139		1	0%
3.48837208747864		20	0.1%
3.95348834991455		14	0%
4		10	0%
4.1860466003418		1	0%
4.65116262435913		63	0.2%
5	5. 5	49	0.2%
5.11627912521362		6	0%
5.34883737564087		4	0%
5.58139514923096		8	0%
5.8139533996582		35	0.1%
6	6. 6	22	0.1%
6.04651165008545		15	0.1%
6.2790699005127		19	0.1%
6.51162767410278		13	0%
6.97674417495728		42	0.1%
7	7. 7	80	0.3%
7.9069766998291		5	0%
8	8. 8	71	0.2%
8.13953495025635		4	0%
9	9. 9	31	0.1%
9.06976699829102		7	0%
9.30232524871826		54	0.2%
9.76744174957275		3	0%
10	10. 10	195	0.7%
10.4651165008545		1	0%
10.6976747512817		4	0%
11	11. 11	118	0.4%
11.6279067993164		142	0.5%
12	12. 12	122	0.4%
12.5581398010254		13	0%
12.7906980514526		8	0%
13	13. 13	76	0.3%
13.0232553482056		1	0%

13.2558135986328		3	0%
13.9534883499146		107	0.4%
14	14. 14	180	0.6%
14.8837213516235		18	0.1%
15	15. 15	199	0.7%
15.1162786483765		4	0%
15.3488368988037		1	0%
15.8139533996582		4	0%
16		116	0.4%
16.2790699005127		118	0.4%
16.5116271972656		1	0%
16.7441864013672		8	0%
17	17. 17	81	0.3%
17.2093029022217		54	0.2%
17.4418601989746		18	0.1%
17.6744194030762		30	0.1%
18	18. 18	128	0.4%
18.139533996582		7	0%
18.6046504974365		235	0.8%
19		24	0.1%
19.5348834991455		11	0%
19.7674427032471		4	0%
20	20. 20	344	1.2%
20.4651165008545		44	0.1%
20.6976737976074		2	0%
20.930233001709		334	1.1%
21		56	0.2%
21.3953495025635		7	0%
21.860466003418		13	0%
22	22. 22	101	0.3%
22.0930233001709		13	0%
22.3255805969238		8	0%
22.5581398010254		19	0.1%
22.7906970977783		16	0.1%
23	23. 23	79	0.3%
23.2558135986328		274	0.9%
23.7209300994873		58	0.2%
24	24. 24	88	0.3%
24.4186038970947		3	0%

25	25. 25	186	0.6%
25.1162796020508		10	0%
25.5813961029053		14	0%
26	26. 26	91	0.3%
26.0465106964111		10	0%
27	27. 27	124	0.4%
27.9069766998291		119	0.4%
28	28. 28	137	0.5%
28.139533996582		4	0%
28.8372097015381		8	0%
29		63	0.2%
29.069766998291		20	0.1%
29.5348834991455		4	0%
29.7674427032471		41	0.1%
30	30. 30	711	2.4%
30.2325572967529		24	0.1%
30.6976737976074		3	0%
31		28	0.1%
31.3953495025635		4	0%
31.6279067993164		4	0%
32		177	0.6%
32.0930213928223		4	0%
32.5581398010254		33	0.1%
33		726	2.4%
34	34. 34	176	0.6%
34.4186058044434		15	0.1%
34.8837203979492		76	0.3%
35	35. 35	511	1.7%
35.3488388061523		12	0%
35.8139533996582		4	0%
36		291	1%
37		82	0.3%
37.209300994873		34	0.1%
38		324	1.1%
39	39. 39	332	1.1%
39.5348854064941		5	0%
40	40. 40	1074	3.6%
40.930233001709		3	0%
41		63	0.2%

41.860466003418		95	0.3%
42	42. 42	351	1.2%
43		87	0.3%
43.7209320068359		5	0%
44		110	0.4%
44.1860466003418		9	0%
45	45. 45	933	3.1%
45.1162796020508		1	0%
46	46. 46	188	0.6%
46.0465126037598		9	0%
46.5116271972656		178	0.6%
46.9767456054688		3	0%
47		182	0.6%
48		359	1.2%
48.139533996582		7	0%
48.3720932006836		9	0%
48.8372077941894		27	0.1%
49		213	0.7%
50	50. 50	1411	4.7%
50.2325592041016		5	0%
50.4651145935059		7	0%
51		17	0.1%
51.1627922058106		23	0.1%
52		283	0.9%
52.0930213928223		3	0%
53		45	0.2%
54	54. 54	107	0.4%
55	55. 55	566	1.9%
55.8139533996582		42	0.1%
56	56. 56	161	0.5%
57	57. 57	96	0.3%
58		161	0.5%
58.139533996582		47	0.2%
59		116	0.4%
59.5348854064941		8	0%
60	60. 60	1222	4.1%
60.4651145935059		19	0.1%
60.930233001709		10	0%
61		29	0.1%

62		34	0.1%
62.3255805969238		11	0%
62.790699005127		25	0.1%
63		101	0.3%
63.9534873962402		2	0%
64	64. 64	70	0.2%
65	65. 65	305	1%
65.1162796020508		9	0%
66	66. 66	207	0.7%
66.9767456054688		6	0%
67		10	0%
67.6744155883789		9	0%
68	68. 68	100	0.3%
69		74	0.2%
69.7674407958984		78	0.3%
70	70. 70	552	1.9%
71	71. 71	20	0.1%
72	72. 72	93	0.3%
73		22	0.1%
73.2558135986328		6	0%
74	74. 74	73	0.2%
74.4186019897461		11	0%
75	75. 75	306	1%
76	76. 76	30	0.1%
76.2790679931641		2	0%
76.7441864013672		1	0%
77		28	0.1%
77.6744155883789		8	0%
78	78. 78	168	0.6%
79		16	0.1%
80	80. 80	745	2.5%
81		11	0%
81.3953475952148		8	0%
81.860466003418		7	0%
82		38	0.1%
83		33	0.1%
83.7209320068359		8	0%
84	84. 84	85	0.3%
85	85. 85	119	0.4%

86	86. 86	66	0.2%
86.0465087890625		7	0%
87		56	0.2%
87.2093048095703		3	0%
88	88. 88	94	0.3%
88.3720932006836		16	0.1%
89	89. 89	24	0.1%
90	90. 90	507	1.7%
91		13	0%
92	92. 92	26	0.1%
93		4	0%
93.0232543945312		83	0.3%
93.9534912109375		4	0%
94	94. 94	24	0.1%
95	95. 95	51	0.2%
96	96. 96	42	0.1%
97	97. 97	21	0.1%
98	98. 98	115	0.4%
99		65	0.2%
100	100. 100	1073	3.6%
101		7	0%
102	102. 102	45	0.2%
102.325584411621		5	0%
103		4	0%
104		51	0.2%
104.651161193848		20	0.1%
105	105. 105	99	0.3%
106		19	0.1%
106.976745605469		8	0%
107		7	0%
108	108. 108	26	0.1%
109		18	0.1%
110	110. 110	289	1%
111		2	0%
112	112. 112	47	0.2%
113		24	0.1%
114		30	0.1%
115		39	0.1%
116		13	0%

116.279067993164		16	0.1%
117		47	0.2%
118		16	0.1%
119		4	0%
120	120. 120	688	2.3%
120.930229187012		3	0%
121	121. 121	1	0%
122		18	0.1%
123		22	0.1%
124	124. 124	7	0%
125	125. 125	60	0.2%
126		42	0.1%
127	127. 127	10	0%
128	128. 128	35	0.1%
129		10	0%
130	130. 130	206	0.7%
130.232559204102		13	0%
131		2	0%
132	132. 132	24	0.1%
133		4	0%
134		10	0%
135	135. 135	100	0.3%
136	136. 136	19	0.1%
138	138. 138	12	0%
139		6	0%
139.534881591797		2	0%
140	140. 140	245	0.8%
141		5	0%
142		39	0.1%
144		11	0%
145		58	0.2%
146		6	0%
147		16	0.1%
148	148. 148	12	0%
148.837203979492		3	0%
149		17	0.1%
150	150. 150	513	1.7%
152	152. 152	1	0%
153		8	0%

154	154. 154	4	0%
155		64	0.2%
156		23	0.1%
157		4	0%
158		7	0%
160	160. 160	214	0.7%
161		1	0%
162.79069519043		5	0%
164		12	0%
165		29	0.1%
168		36	0.1%
170	170. 170	115	0.4%
172		12	0%
175		46	0.2%
176	176. 176	0	0%
178		11	0%
180	180. 180	324	1.1%
183		13	0%
185		14	0%
186		11	0%
186.046508789062		6	0%
188	188. 188	18	0.1%
189		4	0%
190	190. 190	93	0.3%
192		18	0.1%
194	194. 194	0	0%
195		6	0%
196		4	0%
198	198. 198	32	0.1%
199		3	0%
200	200. 200	456	1.5%
202	202. 202	0	0%
207	207. 207	5	0%
208	208. 208	22	0.1%
210	210. 210	82	0.3%
212		5	0%
215		6	0%
216	216. 216	3	0%
217	217. 217	0	0%

220	220. 220	100	0.3%
222		2	0%
224	224. 224	11	0%
225		8	0%
228		4	0%
230		37	0.1%
232		1	0%
234		5	0%
235		3	0%
237		5	0%
238		3	0%
240	240. 240	69	0.2%
248		6	0%
250	250. 250	159	0.5%
252		3	0%
255		12	0%
256	256. 256	0	0%
260	260. 260	27	0.1%
261		5	0%
262	262. 262	0	0%
265		6	0%
268	268. 268	0	0%
270	270. 270	55	0.2%
274		2	0%
275	275. 275	14	0%
278		5	0%
280	280. 280	84	0.3%
284		3	0%
288	288. 288	0	0%
290		7	0%
291	291. 291	0	0%
296		10	0%
300	300. 300	193	0.6%
302		6	0%
305		6	0%
310		7	0%
312		7	0%
315	315. 315	0	0%
320	320. 320	44	0.1%

325		7	0%
328	328. 328	0	0%
330	330. 330	7	0%
334	334. 334	0	0%
340		22	0.1%
350	350. 350	67	0.2%
352	352. 352	0	0%
360	360. 360	45	0.2%
370	370. 370	5	0%
375	375. 375	7	0%
380	380. 380	43	0.1%
381		6	0%
396		3	0%
400	400. 400	119	0.4%
404	404. 404	0	0%
420		10	0%
428		2	0%
430		5	0%
435		6	0%
440	440. 440	3	0%
450	450. 450	37	0.1%
458		2	0%
460	460. 460	16	0.1%
462		6	0%
470		2	0%
480		31	0.1%
488		4	0%
490		10	0%
500	500. 500	54	0.2%
505		4	0%
510		3	0%
520	520. 520	4	0%
530		4	0%
550		7	0%
560	560. 560	14	0%
583		2	0%
600	600. 600	57	0.2%
602		2	0%
610		1	0%

620		3	0%
630		1	0%
640	640. 640	15	0.1%
650		6	0%
700	700. 700	13	0%
713		6	0%
738		4	0%
750		14	0%
770		5	0%
800	800. 800	9	0%
882		7	0%
888		1	0%
999		3	0%
1000		10	0%
1111		7	0%
1200		9	0%
1250		5	0%
1351		4	0%
1400		4	0%
1417		1	0%
1500		6	0%
1640		5	0%
1850		1	0%
3500		7	0%
3882		2	0%
3888		7	0%
8162		4	0%
8388		3	0%
8888	8888. not applicable	0	0%
9999	9999. unspecified	0	0%
Sysmiss		2418225	

## ■ PREGNANT: pregnant in past 12 months

Data file: pasesv1

### Overview

Valid: 431786 Invalid: 2016264 Minimum: 1 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. yes	26901	6.2%
2	2. no	403796	93.5%
3	3. do not know	1089	0.3%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		2016264	

## PREGSTATUS: current status of pregnancy

Data file: pasesv1

### Overview

Valid: 24439 Invalid: 2423611 Minimum: 1 Maximum: 5  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. currently still pregnant	5821	23.8%
2	2. the child has been born	17469	71.5%
3	3. the child died during childbirth	468	1.9%
4	4. ended before the child was born (miscarriage/ child died	642	2.6%
5	5. ended before the child was born (termination of pregnancy	39	0.2%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		2423611	

## OWN\_CAR: transport: the household owns a car

Data file: pasesv1

### Overview

Valid: 1622439 Invalid: 825611 Minimum: 1 Maximum: 2  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. yes	396902	24.5%
2	2. no	1225537	75.5%
9	9. unspecified	0	0%
Sysmiss		825611	

## COMMUTEMODE: transport: usual means of transport to get to place of work

Data file: pasesv1

### Overview

Valid: 300780 Invalid: 2147270 Minimum: 1 Maximum: 9  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. office is at home	35581	11.8%
2	2. walking	66881	22.2%
3	3. bicycle/motorcycle	2464	0.8%
4	4. minibus taxi/sedan taxi/bakkie taxi	72428	24.1%
5	5. bus	17235	5.7%
6	6. train	7453	2.5%
7	7. lift club by a group of people sharing a private vehicle	7075	2.4%
8	8. own car / other private vehicle/company vehicle	90646	30.1%
9	9. other	1017	0.3%
88	88. not applicable	0	0%
99	99. unspecified	0	0%
Sysmiss		2147270	

## COMMUTETIME: transport: time it takes to get to place of work in minutes

Data file: pasesv1

### Overview

Valid: 263623 Invalid: 2184427 Minimum: 1 Maximum: 6  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
1	1. less than 15 minutes	61875	23.5%
2	2. 15-30 minutes	112573	42.7%
3	3. 31-60 minutes	68275	25.9%
4	4. 61-90 minutes	14292	5.4%
5	5. more than 90 minutes	3792	1.4%
6	6. do not know	2816	1.1%
8	8. not applicable	0	0%
9	9. unspecified	0	0%
Sysmiss		2184427	

## HHBUSTRIPS: transport: total number bus trips taken by households in last week

Data file: pasesv1

### Overview

Valid: 868040 Invalid: 1580010 Minimum: 0 Maximum: 190  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	0. 0	770748	88.8%
1	1. 1	4188	0.5%
2	2. 2	10243	1.2%
3	3. 3	904	0.1%
4	4. 4	3872	0.4%
5	5. 5	4923	0.6%
6	6. 6	5245	0.6%
7	7. 7	695	0.1%
8	8. 8	2541	0.3%
9	9. 9	230	0%
10	10. 10	42066	4.8%
11	11. 11	142	0%
12	12. 12	5063	0.6%
13		63	0%

14	14. 14	1983	0.2%
15	15. 15	369	0%
16	16. 16	542	0.1%
17	17. 17	89	0%
18	18. 18	344	0%
19		13	0%
20	20. 20	8662	1%
21	21. 21	41	0%
22	22. 22	459	0.1%
23		9	0%
24	24. 24	655	0.1%
25	25. 25	73	0%
26	26. 26	139	0%
27		10	0%
28	28. 28	127	0%
29	29. 29	27	0%
30	30. 30	1873	0.2%
31	31. 31	34	0%
32	32. 32	180	0%
33		6	0%
34	34. 34	63	0%
35		24	0%
36		77	0%
37		5	0%
40	40. 40	580	0.1%
41		9	0%
42	42. 42	28	0%
44	44. 44	39	0%
45		2	0%
46		4	0%
48		30	0%
50	50. 50	238	0%
52		11	0%
55		4	0%
56		28	0%
57		2	0%
60	60. 60	83	0%
61	61. 61	11	0%
62	62. 62	17	0%

64	64. 64	1	0%
65		5	0%
66		2	0%
67		11	0%
68		5	0%
70	70. 70	37	0%
71	71. 71	5	0%
78		6	0%
79		2	0%
80	80. 80	47	0%
82		16	0%
84		1	0%
88		2	0%
90		7	0%
93		1	0%
95	95. 95	9	0%
96	96. 96	7	0%
98		1	0%
100	100. 100	34	0%
110		4	0%
120		7	0%
124	124. 124	4	0%
150		4	0%
186	186. 186	5	0%
190	190. 190	4	0%
999	999. unspecified	0	0%
Sysmiss		1580010	

## HHBUSCOST: transport: how much spent on bus trips by household in last week

Data file: pasesv1

### Overview

Valid: 87353 Invalid: 2360697 Minimum: 0 Maximum: 8882

Type: Discrete Decimal: 2 Width: 7 Range: 0 - 9999 Format: Numeric

### Questions and instructions

#### CATEGORIES

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

0		779	0.9%
0.232558146119118		4	0%
1	1. 1	189	0.2%
1.16279065608978		10	0%
1.39534878730774		2	0%
1.86046516895294		2	0%
2		50	0.1%
2.0930233001709		6	0%
2.32558131217957		41	0%
2.55813956260681		11	0%
2.79069757461548		9	0%
3		21	0%
3.25581383705139		24	0%
3.48837208747864		15	0%
3.72093033790588		7	0%
4		30	0%
4.1860466003418		22	0%
4.65116262435913		107	0.1%
4.88372087478638		15	0%
5	5. 5	110	0.1%
5.11627912521362		17	0%
5.34883737564087		10	0%
5.58139514923096		4	0%
5.8139533996582		17	0%
6	6. 6	33	0%
6.04651165008545		12	0%
6.2790699005127		6	0%
6.51162767410278		12	0%
6.74418592453003		4	0%
6.97674417495728		119	0.1%
7		76	0.1%
7.44186067581177		17	0%
7.9069766998291		6	0%
8	8. 8	96	0.1%
8.13953495025635		4	0%
8.37209320068359		6	0%
8.83720970153809		4	0%
9	9. 9	88	0.1%
9.30232524871826		170	0.2%

9.76744174957275		1	0%
10	10. 10	570	0.7%
10.2325582504272		18	0%
10.4651165008545		3	0%
10.6976747512817		9	0%
10.930233001709		2	0%
11	11. 11	101	0.1%
11.1627902984619		21	0%
11.6279067993164		206	0.2%
12	12. 12	237	0.3%
12.0930233001709		11	0%
12.3255815505981		1	0%
12.5581398010254		3	0%
13		119	0.1%
13.0232553482056		4	0%
13.9534883499146		122	0.1%
14	14. 14	252	0.3%
14.1860466003418		2	0%
14.8837213516235		18	0%
15	15. 15	294	0.3%
15.1162786483765		5	0%
15.581395149231		9	0%
16	16. 16	297	0.3%
16.2790699005127		110	0.1%
16.5116271972656		5	0%
16.7441864013672		18	0%
17		136	0.2%
17.2093029022217		6	0%
17.4418601989746		11	0%
17.6744194030762		13	0%
18	18. 18	221	0.3%
18.139533996582		8	0%
18.6046504974365		191	0.2%
19		44	0.1%
19.5348834991455		4	0%
20	20. 20	1370	1.6%
20.4651165008545		3	0%
20.930233001709		37	0%
21	21. 21	72	0.1%

21.3953495025635		4	0%
22	22. 22	329	0.4%
23	23. 23	77	0.1%
23.2558135986328		318	0.4%
23.7209300994873		1	0%
24	24. 24	450	0.5%
24.1860466003418		8	0%
24.4186038970947		8	0%
25	25. 25	229	0.3%
25.1162796020508		10	0%
25.5813961029053		18	0%
26	26. 26	280	0.3%
26.0465106964111		6	0%
26.5116271972656		7	0%
27	27. 27	113	0.1%
27.9069766998291		168	0.2%
28	28. 28	325	0.4%
29	29. 29	37	0%
29.069766998291		7	0%
29.7674427032471		3	0%
30	30. 30	1177	1.3%
30.2325572967529		53	0.1%
30.6976737976074		12	0%
31		26	0%
31.1627902984619		9	0%
31.3953495025635		4	0%
31.6279067993164		4	0%
32	32. 32	399	0.5%
32.0930213928223		8	0%
32.5581398010254		90	0.1%
33		73	0.1%
33.0232543945312		11	0%
33.4883728027344		9	0%
33.7209320068359		16	0%
34	34. 34	230	0.3%
34.4186058044434		2	0%
34.8837203979492		138	0.2%
35	35. 35	344	0.4%
36	36. 36	322	0.4%

36.0465126037598		3	0%
36.2790679931641		3	0%
36.5116271972656		4	0%
37		66	0.1%
37.209300994873		66	0.1%
38	38. 38	194	0.2%
38.3720932006836		5	0%
39		52	0.1%
39.069766998291		11	0%
39.5348854064941		21	0%
40	40. 40	1501	1.7%
40.6976737976074		10	0%
41		39	0%
41.860466003418		98	0.1%
42	42. 42	280	0.3%
43	43. 43	62	0.1%
44	44. 44	303	0.3%
44.1860466003418		6	0%
44.6511611938477		4	0%
45	45. 45	365	0.4%
45.3488388061523		8	0%
45.5813941955566		4	0%
46	46. 46	180	0.2%
46.5116271972656		486	0.6%
46.9767456054688		3	0%
47	47. 47	38	0%
47.4418601989746		12	0%
48	48. 48	336	0.4%
48.3720932006836		10	0%
48.8372077941894		31	0%
49		41	0%
49.3023262023926		16	0%
50	50. 50	1859	2.1%
50.2325592041016		10	0%
50.6976737976074		3	0%
50.930233001709		6	0%
51		70	0.1%
51.1627922058106		116	0.1%
51.3953475952148		2	0%

52	52. 52	180	0.2%
52.0930213928223		19	0%
52.3255805969238		10	0%
53	53. 53	76	0.1%
53.4883728027344		26	0%
53.9534873962402		4	0%
54	54. 54	187	0.2%
54.4186058044434		6	0%
54.6511611938477		9	0%
55		386	0.4%
55.8139533996582		212	0.2%
56	56. 56	343	0.4%
56.2790679931641		11	0%
56.7441864013672		5	0%
56.9767456054688		5	0%
57		56	0.1%
57.6744194030762		17	0%
58		370	0.4%
58.139533996582		235	0.3%
58.6046524047852		6	0%
59		137	0.2%
59.069766998291		4	0%
59.5348854064941		10	0%
60	60. 60	2386	2.7%
60.4651145935059		98	0.1%
61	61. 61	51	0.1%
61.3953475952148		24	0%
62		246	0.3%
62.3255805969238		19	0%
62.5581398010254		6	0%
62.790699005127		66	0.1%
63		169	0.2%
63.2558135986328		5	0%
63.9534873962402		12	0%
64	64. 64	228	0.3%
64.1860427856445		4	0%
64.6511611938476		5	0%
64.8837203979492		7	0%
65	65. 65	564	0.6%

65.1162796020508		204	0.2%
66		331	0.4%
66.0465087890625		9	0%
66.2790679931641		7	0%
66.5116271972656		10	0%
66.9767456054688		9	0%
67	67. 67	77	0.1%
67.4418640136719		55	0.1%
67.9069747924805		8	0%
68		262	0.3%
68.6046524047852		6	0%
69		59	0.1%
69.0697708129883		8	0%
69.7674407958984		507	0.6%
70	70. 70	1969	2.3%
70.2325592041016		5	0%
70.9302291870117		1	0%
71	71. 71	97	0.1%
72	72. 72	337	0.4%
72.0930252075195		19	0%
72.5581359863281		14	0%
73		87	0.1%
73.4883728027344		1	0%
74	74. 74	180	0.2%
74.4186019897461		69	0.1%
75	75. 75	794	0.9%
75.5813980102539		1	0%
76	76. 76	160	0.2%
76.2790679931641		1	0%
76.7441864013672		15	0%
77		225	0.3%
78	78. 78	284	0.3%
79		76	0.1%
79.0697708129883		5	0%
79.5348815917969		1	0%
79.7674407958984		12	0%
80	80. 80	2410	2.8%
80.2325592041016		6	0%
80.9302291870117		2	0%

81		192	0.2%
81.3953475952148		132	0.2%
81.860466003418		13	0%
82		157	0.2%
82.5581359863281		3	0%
82.7906951904297		4	0%
83		139	0.2%
83.7209320068359		46	0.1%
84	84. 84	286	0.3%
85		512	0.6%
85.5813980102539		3	0%
86	86. 86	240	0.3%
86.0465087890625		17	0%
86.2790679931641		1	0%
86.5116271972656		3	0%
87		146	0.2%
87.2093048095703		9	0%
87.4418640136719		6	0%
87.6744155883789		4	0%
87.9069747924805		3	0%
88	88. 88	284	0.3%
88.139533996582		1	0%
88.3720932006836		83	0.1%
89		190	0.2%
89.5348815917969		9	0%
90	90. 90	1852	2.1%
90.6976776123047		5	0%
91		63	0.1%
91.860466003418		4	0%
92	92. 92	77	0.1%
92.0930252075195		3	0%
92.5581359863281		10	0%
93		124	0.1%
93.0232543945312		411	0.5%
94		116	0.1%
95		368	0.4%
95.3488388061524		5	0%
96		374	0.4%
96.7441864013672		1	0%

97		129	0.1%
97.2093048095703		3	0%
97.6744155883789		31	0%
98		365	0.4%
99		97	0.1%
99.0697708129883		2	0%
99.5348815917969		1	0%
100	100. 100	4680	5.4%
100.465118408203		3	0%
101		85	0.1%
102	102. 102	337	0.4%
102.325584411621		48	0.1%
103		56	0.1%
104	104. 104	139	0.2%
104.651161193848		75	0.1%
105	105. 105	338	0.4%
106		104	0.1%
106.279067993164		1	0%
106.976745605469		13	0%
107		96	0.1%
107.674415588379		4	0%
107.90697479248		4	0%
108	108. 108	190	0.2%
108.372093200684		3	0%
108.837211608887		2	0%
109		179	0.2%
109.302322387695		18	0%
110	110. 110	1505	1.7%
111		125	0.1%
111.627906799316		113	0.1%
112	112. 112	147	0.2%
112.558135986328		3	0%
113		52	0.1%
113.953491210938		13	0%
114	114. 114	63	0.1%
115		177	0.2%
116		147	0.2%
116.279067993164		255	0.3%
117		72	0.1%

117.20930480957		8	0%
118		68	0.1%
118.604652404785		15	0%
119		23	0%
119.069770812988		3	0%
120	120. 120	3266	3.7%
120.930229187012		64	0.1%
121		43	0%
122		76	0.1%
123		93	0.1%
123.255813598633		6	0%
124		85	0.1%
124.651161193848		9	0%
124.883720397949		4	0%
125	125. 125	400	0.5%
125.581398010254		2	0%
126		133	0.2%
127		27	0%
127.441864013672		5	0%
127.90697479248		34	0%
128	128. 128	78	0.1%
129		30	0%
130	130. 130	1117	1.3%
130.232559204102		45	0.1%
131		50	0.1%
131.162796020508		3	0%
131.627914428711		6	0%
132	132. 132	242	0.3%
132.558135986328		10	0%
133		35	0%
133.953491210938		3	0%
134	134. 134	82	0.1%
134.883728027344		9	0%
135	135. 135	202	0.2%
136	136. 136	117	0.1%
137		82	0.1%
137.674423217773		3	0%
138	138. 138	72	0.1%
138.139541625977		8	0%

139		47	0.1%
139.534881591797		238	0.3%
140	140. 140	1375	1.6%
141		27	0%
142	142. 142	49	0.1%
143		36	0%
143.255813598633		3	0%
144	144. 144	198	0.2%
144.186050415039		9	0%
145	145. 145	174	0.2%
145.116271972656		12	0%
146		117	0.1%
146.511627197266		14	0%
147		47	0.1%
148	148. 148	75	0.1%
148.837203979492		7	0%
149		68	0.1%
150	150. 150	3091	3.5%
150.697677612305		1	0%
151		39	0%
151.162796020508		12	0%
151.395355224609		2	0%
151.627914428711		4	0%
152		102	0.1%
153		33	0%
153.488372802734		2	0%
154		100	0.1%
154.651168823242		10	0%
155	155. 155	154	0.2%
155.813949584961		8	0%
156	156. 156	165	0.2%
157	157. 157	37	0%
158		87	0.1%
158.139541625977		29	0%
159		37	0%
159.534881591797		12	0%
160	160. 160	1279	1.5%
160.465118408203		8	0%
161		37	0%

162		74	0.1%
162.79069519043		20	0%
163		44	0.1%
164		19	0%
164.651168823242		4	0%
165	165. 165	123	0.1%
166		36	0%
167		35	0%
167.441864013672		4	0%
167.906982421875		6	0%
168	168. 168	103	0.1%
169		34	0%
170	170. 170	627	0.7%
171		12	0%
172	172. 172	54	0.1%
173		38	0%
174		39	0%
174.418609619141		54	0.1%
175	175. 175	184	0.2%
176		113	0.1%
176.744186401367		6	0%
177		38	0%
178		62	0.1%
179		19	0%
180	180. 180	1690	1.9%
181		8	0%
182		64	0.1%
183		3	0%
184		36	0%
184.186050415039		7	0%
185		132	0.2%
186		65	0.1%
186.046508789062		60	0.1%
187		53	0.1%
188		64	0.1%
189		32	0%
190	190. 190	386	0.4%
190.697677612305		7	0%
191		11	0%

191.627914428711		4	0%
192	192. 192	112	0.1%
193		9	0%
194		31	0%
194.418609619141		8	0%
195	195. 195	78	0.1%
195.348831176758		9	0%
196	196. 196	63	0.1%
196.744186401367		1	0%
197		31	0%
197.674423217773		1	0%
198		51	0.1%
199		14	0%
200	200. 200	3143	3.6%
202	202. 202	42	0%
203		31	0%
204	204. 204	58	0.1%
205		51	0.1%
206		11	0%
207		47	0.1%
208	208. 208	18	0%
209		18	0%
209.302322387695		39	0%
210	210. 210	479	0.5%
211		9	0%
212	212. 212	23	0%
212.093017578125		5	0%
213		6	0%
213.953491210938		11	0%
214		5	0%
215		71	0.1%
216	216. 216	56	0.1%
217		23	0%
217.674423217773		2	0%
218	218. 218	36	0%
219	219. 219	14	0%
220	220. 220	894	1%
221	221. 221	7	0%
222		15	0%

223		18	0%
223.255813598633		12	0%
224	224. 224	37	0%
225	225. 225	95	0.1%
225.116271972656		2	0%
226		2	0%
227		8	0%
228		8	0%
229		6	0%
230	230. 230	222	0.3%
231		24	0%
232	232. 232	36	0%
232.558135986328		79	0.1%
233		23	0%
234	234. 234	32	0%
235	235. 235	28	0%
236		49	0.1%
237		2	0%
238		11	0%
239		6	0%
240	240. 240	808	0.9%
241		19	0%
242	242. 242	32	0%
243		12	0%
244	244. 244	27	0%
244.186050415039		6	0%
245	245. 245	34	0%
246		34	0%
247		8	0%
248	248. 248	41	0%
249		8	0%
250	250. 250	1404	1.6%
251		23	0%
251.162796020508		4	0%
252	252. 252	35	0%
253		14	0%
254	254. 254	4	0%
255		36	0%
255.813949584961		7	0%

256	256. 256	6	0%
257		8	0%
258		13	0%
259		11	0%
260	260. 260	408	0.5%
261		16	0%
262		25	0%
263		23	0%
264	264. 264	51	0.1%
265		36	0%
265.116271972656		5	0%
266		7	0%
267.441864013672		6	0%
268	268. 268	13	0%
268.604644775391		5	0%
269	269. 269	8	0%
270	270. 270	277	0.3%
271		5	0%
272	272. 272	21	0%
273		17	0%
274		23	0%
274.418609619141		5	0%
275	275. 275	36	0%
276	276. 276	5	0%
277		14	0%
278	278. 278	4	0%
279	279. 279	9	0%
279.069763183594		44	0.1%
280	280. 280	541	0.6%
281		7	0%
282		14	0%
284	284. 284	0	0%
285	285. 285	22	0%
286	286. 286	15	0%
287		22	0%
288	288. 288	66	0.1%
289		3	0%
290	290. 290	101	0.1%
292	292. 292	11	0%

293		5	0%
294		36	0%
295	295. 295	28	0%
296		1	0%
297	297. 297	0	0%
298		13	0%
300	300. 300	1688	1.9%
301	301. 301	10	0%
302	302. 302	30	0%
302.325592041016		5	0%
304		9	0%
305	305. 305	5	0%
306		13	0%
307		4	0%
308		23	0%
310	310. 310	103	0.1%
312	312. 312	14	0%
313.953491210938		6	0%
314		17	0%
315		15	0%
315.348846435547		4	0%
316	316. 316	0	0%
318		5	0%
320	320. 320	400	0.5%
324		6	0%
325	325. 325	7	0%
325.581390380859		17	0%
326		4	0%
327		29	0%
328	328. 328	10	0%
330	330. 330	83	0.1%
333		2	0%
335		9	0%
336		15	0%
340	340. 340	161	0.2%
341		3	0%
342	342. 342	0	0%
343	343. 343	0	0%
344	344. 344	0	0%

345	345. 345	13	0%
346		5	0%
348	348. 348	9	0%
348.837219238281		20	0%
350	350. 350	625	0.7%
351		6	0%
352	352. 352	6	0%
355	355. 355	5	0%
356	356. 356	25	0%
357		4	0%
358		10	0%
360	360. 360	360	0.4%
362		4	0%
364		9	0%
365		5	0%
368	368. 368	0	0%
369		5	0%
370	370. 370	69	0.1%
371	371. 371	0	0%
372	372. 372	5	0%
372.093017578125		3	0%
374		7	0%
375	375. 375	27	0%
376	376. 376	3	0%
377	377. 377	0	0%
378	378. 378	0	0%
379	379. 379	0	0%
380	380. 380	239	0.3%
382		5	0%
384		25	0%
385	385. 385	9	0%
390	390. 390	65	0.1%
392		1	0%
393		7	0%
394		10	0%
395	395. 395	0	0%
395.348846435547		5	0%
396	396. 396	6	0%
398	398. 398	0	0%

399		8	0%
400	400. 400	919	1.1%
404		5	0%
405		15	0%
406		25	0%
409		3	0%
410	410. 410	63	0.1%
412		13	0%
416	416. 416	0	0%
418	418. 418	0	0%
420	420. 420	144	0.2%
421		2	0%
422		4	0%
425		7	0%
426	426. 426	0	0%
428	428. 428	0	0%
430	430. 430	59	0.1%
432	432. 432	14	0%
433		5	0%
436		15	0%
438		12	0%
440	440. 440	83	0.1%
442		5	0%
444		4	0%
448		8	0%
450	450. 450	333	0.4%
455		10	0%
456		1	0%
457	457. 457	0	0%
458		3	0%
460	460. 460	97	0.1%
462		1	0%
463	463. 463	0	0%
464	464. 464	0	0%
465		7	0%
466	466. 466	0	0%
468	468. 468	0	0%
468.372100830078		6	0%
470	470. 470	45	0.1%

475		13	0%
480	480. 480	187	0.2%
484	484. 484	0	0%
485		8	0%
490	490. 490	18	0%
492		17	0%
494		7	0%
500	500. 500	560	0.6%
504	504. 504	0	0%
506		5	0%
510	510. 510	4	0%
512	512. 512	0	0%
520	520. 520	81	0.1%
522		8	0%
525		7	0%
528		16	0%
529		10	0%
530	530. 530	20	0%
531		6	0%
536	536. 536	0	0%
537	537. 537	0	0%
540	540. 540	44	0.1%
541		5	0%
544		5	0%
545		5	0%
548	548. 548	0	0%
550	550. 550	90	0.1%
552		1	0%
555		5	0%
556		20	0%
560	560. 560	117	0.1%
564	564. 564	0	0%
566	566. 566	0	0%
570	570. 570	14	0%
575		10	0%
576	576. 576	0	0%
580	580. 580	34	0%
588		26	0%
590		24	0%

592	592. 592	0	0%
594	594. 594	0	0%
600	600. 600	360	0.4%
603		1	0%
609		6	0%
610		13	0%
612		15	0%
613		4	0%
616	616. 616	0	0%
620	620. 620	26	0%
624	624. 624	0	0%
625		4	0%
630	630. 630	11	0%
640	640. 640	49	0.1%
648	648. 648	0	0%
650	650. 650	45	0.1%
651	651. 651	0	0%
652	652. 652	0	0%
660	660. 660	5	0%
665	665. 665	0	0%
666		5	0%
670	670. 670	9	0%
680	680. 680	36	0%
686	686. 686	0	0%
690	690. 690	0	0%
692		9	0%
694		6	0%
697		7	0%
700	700. 700	129	0.1%
708	708. 708	0	0%
710		8	0%
720	720. 720	25	0%
722	722. 722	0	0%
730		8	0%
737		6	0%
740		2	0%
750	750. 750	52	0.1%
760	760. 760	15	0%
780		8	0%

783		1	0%
785		8	0%
789		5	0%
790		11	0%
792	792. 792	0	0%
796		5	0%
800	800. 800	176	0.2%
810		5	0%
820	820. 820	7	0%
824	824. 824	0	0%
827		3	0%
836	836. 836	0	0%
840	840. 840	20	0%
846	846. 846	0	0%
850	850. 850	11	0%
856		10	0%
860	860. 860	18	0%
877		2	0%
880		3	0%
884		9	0%
888		71	0.1%
900	900. 900	69	0.1%
912	912. 912	2	0%
920	920. 920	3	0%
936	936. 936	0	0%
950		7	0%
960	960. 960	0	0%
968	968. 968	0	0%
980		5	0%
990		2	0%
999		57	0.1%
1000	1000. 1000	88	0.1%
1040		3	0%
1050	1050. 1050	13	0%
1055		4	0%
1060		4	0%
1080	1080. 1080	3	0%
1100	1100. 1100	8	0%
1108		1	0%

1111		7	0%
1130		8	0%
1137		3	0%
1140	1140. 1140	4	0%
1150	1150. 1150	0	0%
1155	1155. 1155	0	0%
1180	1180. 1180	7	0%
1200	1200. 1200	63	0.1%
1210		4	0%
1260		1	0%
1300	1300. 1300	11	0%
1310		7	0%
1320		6	0%
1325		10	0%
1344		1	0%
1350	1350. 1350	4	0%
1356	1356. 1356	0	0%
1400	1400. 1400	23	0%
1440		4	0%
1480		2	0%
1500	1500. 1500	27	0%
1600	1600. 1600	2	0%
1650		4	0%
1700	1700. 1700	0	0%
1710		5	0%
1718		2	0%
1800		10	0%
1850		4	0%
1900		3	0%
1920		14	0%
2000		15	0%
2014	2014. 2014	0	0%
2100		2	0%
2200		8	0%
2220		10	0%
2888		7	0%
3000		8	0%
3480		6	0%
3500		2	0%

3888		41	0%
4500		3	0%
8388		7	0%
8588		5	0%
8858		13	0%
8880		4	0%
8882		18	0%
8888	8888. not applicable	0	0%
9999	9999. unspecified	0	0%
Sysmiss		2360697	

## HHBUSDIST: transport: distance to nearest bus stop in km

Data file: pasesv1

### Overview

Valid: 154807 Invalid: 2293243 Minimum: 0 Maximum: 380  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. 0	72345	46.7%
1	1. 1	10477	6.8%
2	2. 2	2654	1.7%
3	3. 3	878	0.6%
4	4. 4	176	0.1%
5	5. 5	339	0.2%
6	6. 6	170	0.1%
7	7. 7	34	0%
8		96	0.1%
9		23	0%
10	10. 10	235	0.2%
11	11. 11	16	0%
12	12. 12	21	0%
13		14	0%
14		5	0%
15	15. 15	91	0.1%
16		6	0%

18		20	0%
19		6	0%
20	20. 20	62	0%
21		18	0%
22	22. 22	6	0%
23	23. 23	15	0%
25	25. 25	88	0.1%
27	27. 27	10	0%
28		6	0%
30	30. 30	9	0%
33	33. 33	9	0%
35	35. 35	7	0%
40	40. 40	45	0%
44	44. 44	7	0%
50	50. 50	9	0%
60	60. 60	11	0%
70	70. 70	3	0%
75	75. 75	4	0%
80	80. 80	9	0%
88		66860	43.2%
90	90. 90	3	0%
128	128. 128	4	0%
140	140. 140	8	0%
220	220. 220	6	0%
380	380. 380	2	0%
8888	8888. not applicable	0	0%
9999	9999. unspecified	0	0%
Sysmiss		2293243	

## HHTRAINTRIPS: transport: total number train trips taken by households in last week

Data file: pasesv1

### Overview

Valid: 851161 Invalid: 1596889 Minimum: 0 Maximum: 100  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. 0	816282	95.9%
1	1. 1	1133	0.1%
2	2. 2	2375	0.3%
3	3. 3	285	0%
4	4. 4	1119	0.1%
5	5. 5	1471	0.2%
6	6. 6	3787	0.4%
7	7. 7	237	0%
8	8. 8	983	0.1%
9	9. 9	176	0%
10	10. 10	15488	1.8%
11	11. 11	67	0%
12	12. 12	1928	0.2%
13	13. 13	49	0%
14	14. 14	902	0.1%
15	15. 15	142	0%
16	16. 16	244	0%
17	17. 17	40	0%
18	18. 18	64	0%
19		12	0%
20	20. 20	2648	0.3%
21	21. 21	5	0%
22	22. 22	235	0%
23	23. 23	4	0%
24	24. 24	182	0%
25		29	0%
26		46	0%
28	28. 28	85	0%
30	30. 30	627	0.1%
31	31. 31	11	0%
32		26	0%
34		19	0%
35		7	0%
36	36. 36	21	0%
38		12	0%
40	40. 40	232	0%
42	42. 42	6	0%
44		4	0%

45		4	0%
46		3	0%
48		18	0%
50		49	0%
54		4	0%
56		5	0%
57		3	0%
58		1	0%
60		14	0%
61	61. 61	6	0%
63		6	0%
65		4	0%
68		3	0%
70		4	0%
75		7	0%
77		5	0%
80	80. 80	7	0%
82		3	0%
85		3	0%
87		3	0%
88		5	0%
90		10	0%
100		11	0%
999	999. unspecified	0	0%
Sysmiss		1596889	

## HHTRAINDIST: transport: distance to nearest train station in km

Data file: pasesv1

### Overview

Valid: 95937 Invalid: 2352113 Minimum: 0 Maximum: 886  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0	0. 0	12496	13%
1	1. 1	4178	4.4%

2	2. 2	3326	3.5%
3	3. 3	1922	2%
4	4. 4	1007	1%
5	5. 5	1055	1.1%
6	6. 6	441	0.5%
7	7. 7	235	0.2%
8	8. 8	257	0.3%
9	9. 9	69	0.1%
10	10. 10	475	0.5%
11	11. 11	22	0%
12	12. 12	69	0.1%
13	13. 13	56	0.1%
14	14. 14	29	0%
15	15. 15	159	0.2%
16	16. 16	33	0%
17	17. 17	41	0%
18		13	0%
19	19. 19	14	0%
20	20. 20	123	0.1%
22		11	0%
23		8	0%
25	25. 25	21	0%
26		7	0%
27		3	0%
28		4	0%
30	30. 30	52	0.1%
34		3	0%
35		10	0%
36		6	0%
39	39. 39	4	0%
40	40. 40	24	0%
41	41. 41	5	0%
43		2	0%
44		5	0%
45	45. 45	13	0%
46		1	0%
48		3	0%
50		9	0%
55		5	0%

58	58. 58	7	0%
60	60. 60	13	0%
61		9	0%
70	70. 70	15	0%
71	71. 71	2	0%
88		69551	72.5%
100	100. 100	4	0%
113	113. 113	4	0%
115	115. 115	3	0%
120	120. 120	6	0%
128	128. 128	4	0%
140	140. 140	7	0%
151	151. 151	3	0%
180	180. 180	15	0%
200	200. 200	1	0%
210	210. 210	2	0%
288		2	0%
380	380. 380	2	0%
388		32	0%
390		6	0%
400	400. 400	2	0%
808		7	0%
828		11	0%
881		5	0%
882		2	0%
886		6	0%
8888	8888. not applicable	0	0%
9999	9999. unspecified	0	0%
Sysmiss		2352113	

## HHTAXITRIPS: transport: total number taxi trips taken by households in last week

Data file: pasesv1

### Overview

Valid: 984877 Invalid: 1463173 Minimum: 0 Maximum: 310  
 Type: Discrete Decimal: 0 Width: 3 Range: 0 - 999 Format: Numeric

### Questions and instructions

CATEGORIES

Value	Category	Cases	
0	0. 0	480720	48.8%
1	1. 1	23601	2.4%
2	2. 2	110572	11.2%
3	3. 3	8989	0.9%
4	4. 4	54026	5.5%
5	5. 5	19424	2%
6	6. 6	31580	3.2%
7	7. 7	3823	0.4%
8	8. 8	15008	1.5%
9	9. 9	808	0.1%
10	10. 10	122779	12.5%
11	11. 11	842	0.1%
12	12. 12	24841	2.5%
13	13. 13	606	0.1%
14	14. 14	13454	1.4%
15	15. 15	2031	0.2%
16	16. 16	5355	0.5%
17	17. 17	327	0%
18	18. 18	2763	0.3%
19	19. 19	191	0%
20	20. 20	32259	3.3%
21	21. 21	315	0%
22	22. 22	3814	0.4%
23		128	0%
24	24. 24	3818	0.4%
25	25. 25	443	0%
26	26. 26	1377	0.1%
27	27. 27	68	0%
28	28. 28	1731	0.2%
29	29. 29	69	0%
30	30. 30	9123	0.9%
31	31. 31	29	0%
32	32. 32	924	0.1%
33	33. 33	92	0%
34	34. 34	601	0.1%
35	35. 35	92	0%
36	36. 36	828	0.1%
37	37. 37	32	0%

38	38. 38	218	0%
39	39. 39	17	0%
40	40. 40	3130	0.3%
41	41. 41	17	0%
42	42. 42	395	0%
43		14	0%
44	44. 44	192	0%
45	45. 45	75	0%
46	46. 46	206	0%
47		13	0%
48	48. 48	261	0%
49		14	0%
50	50. 50	790	0.1%
51		1	0%
52	52. 52	130	0%
53		9	0%
54	54. 54	48	0%
55		4	0%
56	56. 56	94	0%
57		1	0%
58	58. 58	28	0%
60	60. 60	504	0.1%
61	61. 61	15	0%
62	62. 62	30	0%
63		17	0%
64	64. 64	65	0%
65		2	0%
66	66. 66	38	0%
68	68. 68	22	0%
70	70. 70	133	0%
71	71. 71	6	0%
72	72. 72	38	0%
73		3	0%
74		18	0%
75		10	0%
76		5	0%
77		11	0%
78	78. 78	13	0%
79		2	0%

80	80. 80	288	0%
81		11	0%
82	82. 82	32	0%
84		30	0%
85		17	0%
86		18	0%
88		53	0%
89	89. 89	10	0%
90	90. 90	42	0%
92		10	0%
94		5	0%
96	96. 96	30	0%
97		3	0%
98	98. 98	12	0%
100	100. 100	148	0%
102	102. 102	1	0%
105	105. 105	5	0%
108	108. 108	5	0%
110		8	0%
112	112. 112	4	0%
120	120. 120	26	0%
124	124. 124	14	0%
140		3	0%
144	144. 144	5	0%
162		6	0%
200	200. 200	1	0%
220	220. 220	1	0%
248	248. 248	10	0%
280		5	0%
310	310. 310	2	0%
999	999. unspecified	0	0%
Sysmiss		1463173	

### HHTAXICOST: transport: how much spent on taxi trips by household in last week

Data file: pasesv1

#### Overview

Valid: 493170 Invalid: 1954880 Minimum: 0 Maximum: 8883  
 Type: Discrete Decimal: 2 Width: 7 Range: 0 - 9999 Format: Numeric

**Questions and instructions**

## CATEGORIES

<b>Value</b>	<b>Category</b>
2	2. 2
5	5. 5
6	6. 6
7	7. 7
8	8. 8
9	9. 9
10	10. 10
11	11. 11
12	12. 12
13	13. 13
14	14. 14
15	15. 15
16	16. 16
17	17. 17
18	18. 18
19	19. 19
20	20. 20
21	21. 21
22	22. 22
23	23. 23
24	24. 24
25	25. 25
26	26. 26
27	27. 27
28	28. 28
30	30. 30
31	31. 31
32	32. 32
33	33. 33
34	34. 34
35	35. 35
36	36. 36
37	37. 37
38	38. 38
39	39. 39

40	40. 40
41	41. 41
42	42. 42
43	43. 43
44	44. 44
45	45. 45
46	46. 46
48	48. 48
50	50. 50
51	51. 51
52	52. 52
54	54. 54
55	55. 55
56	56. 56
58	58. 58
59	59. 59
60	60. 60
61	61. 61
62	62. 62
63	63. 63
64	64. 64
65	65. 65
66	66. 66
68	68. 68
70	70. 70
72	72. 72
73	73. 73
74	74. 74
75	75. 75
76	76. 76
78	78. 78
80	80. 80
82	82. 82
84	84. 84
85	85. 85
86	86. 86
88	88. 88
89	89. 89
90	90. 90

91	91. 91
92	92. 92
94	94. 94
95	95. 95
96	96. 96
98	98. 98
100	100. 100
101	101. 101
102	102. 102
104	104. 104
105	105. 105
106	106. 106
108	108. 108
109	109. 109
110	110. 110
112	112. 112
114	114. 114
115	115. 115
116	116. 116
117	117. 117
118	118. 118
119	119. 119
120	120. 120
121	121. 121
122	122. 122
124	124. 124
125	125. 125
126	126. 126
128	128. 128
130	130. 130
131	131. 131
132	132. 132
134	134. 134
135	135. 135
136	136. 136
137	137. 137
138	138. 138
140	140. 140
141	141. 141

142	142. 142
143	143. 143
144	144. 144
145	145. 145
146	146. 146
147	147. 147
150	150. 150
151	151. 151
152	152. 152
153	153. 153
155	155. 155
156	156. 156
158	158. 158
159	159. 159
160	160. 160
162	162. 162
164	164. 164
165	165. 165
166	166. 166
168	168. 168
170	170. 170
172	172. 172
174	174. 174
175	175. 175
176	176. 176
178	178. 178
180	180. 180
184	184. 184
185	185. 185
186	186. 186
190	190. 190
191	191. 191
192	192. 192
195	195. 195
196	196. 196
200	200. 200
201	201. 201
202	202. 202
203	203. 203

204	204. 204
205	205. 205
206	206. 206
208	208. 208
210	210. 210
216	216. 216
218	218. 218
220	220. 220
224	224. 224
225	225. 225
226	226. 226
228	228. 228
230	230. 230
232	232. 232
235	235. 235
236	236. 236
239	239. 239
240	240. 240
242	242. 242
243	243. 243
244	244. 244
247	247. 247
248	248. 248
250	250. 250
252	252. 252
255	255. 255
256	256. 256
260	260. 260
264	264. 264
265	265. 265
268	268. 268
270	270. 270
274	274. 274
275	275. 275
277	277. 277
278	278. 278
280	280. 280
281	281. 281
284	284. 284

285	285. 285
287	287. 287
288	288. 288
290	290. 290
294	294. 294
296	296. 296
300	300. 300
304	304. 304
306	306. 306
310	310. 310
312	312. 312
316	316. 316
320	320. 320
324	324. 324
325	325. 325
330	330. 330
336	336. 336
340	340. 340
345	345. 345
346	346. 346
350	350. 350
352	352. 352
356	356. 356
360	360. 360
364	364. 364
365	365. 365
368	368. 368
370	370. 370
372	372. 372
374	374. 374
375	375. 375
376	376. 376
378	378. 378
380	380. 380
382	382. 382
384	384. 384
390	390. 390
392	392. 392
395	395. 395

400	400. 400
403	403. 403
405	405. 405
406	406. 406
408	408. 408
410	410. 410
415	415. 415
416	416. 416
420	420. 420
426	426. 426
430	430. 430
434	434. 434
435	435. 435
439	439. 439
440	440. 440
444	444. 444
448	448. 448
450	450. 450
460	460. 460
462	462. 462
470	470. 470
472	472. 472
475	475. 475
476	476. 476
480	480. 480
486	486. 486
488	488. 488
490	490. 490
491	491. 491
500	500. 500
501	501. 501
504	504. 504
506	506. 506
510	510. 510
512	512. 512
520	520. 520
527	527. 527
528	528. 528
530	530. 530

532	532. 532
540	540. 540
544	544. 544
546	546. 546
550	550. 550
560	560. 560
566	566. 566
570	570. 570
572	572. 572
576	576. 576
580	580. 580
584	584. 584
590	590. 590
600	600. 600
610	610. 610
620	620. 620
624	624. 624
625	625. 625
630	630. 630
632	632. 632
640	640. 640
644	644. 644
648	648. 648
650	650. 650
660	660. 660
663	663. 663
666	666. 666
670	670. 670
672	672. 672
680	680. 680
684	684. 684
690	690. 690
700	700. 700
704	704. 704
710	710. 710
715	715. 715
720	720. 720
728	728. 728
730	730. 730

740	740. 740
744	744. 744
750	750. 750
760	760. 760
764	764. 764
768	768. 768
770	770. 770
780	780. 780
784	784. 784
790	790. 790
792	792. 792
800	800. 800
816	816. 816
820	820. 820
830	830. 830
840	840. 840
848	848. 848
850	850. 850
856	856. 856
860	860. 860
870	870. 870
880	880. 880
890	890. 890
896	896. 896
898	898. 898
900	900. 900
906	906. 906
910	910. 910
920	920. 920
930	930. 930
940	940. 940
950	950. 950
960	960. 960
970	970. 970
975	975. 975
1000	1000. 1000
1006	1006. 1006
1020	1020. 1020
1024	1024. 1024

1040	1040. 1040
1048	1048. 1048
1050	1050. 1050
1054	1054. 1054
1060	1060. 1060
1070	1070. 1070
1080	1080. 1080
1095	1095. 1095
1100	1100. 1100
1110	1110. 1110
1116	1116. 1116
1120	1120. 1120
1128	1128. 1128
1140	1140. 1140
1150	1150. 1150
1160	1160. 1160
1180	1180. 1180
1200	1200. 1200
1208	1208. 1208
1220	1220. 1220
1240	1240. 1240
1242	1242. 1242
1250	1250. 1250
1260	1260. 1260
1268	1268. 1268
1272	1272. 1272
1278	1278. 1278
1300	1300. 1300
1320	1320. 1320
1330	1330. 1330
1344	1344. 1344
1350	1350. 1350
1360	1360. 1360
1390	1390. 1390
1400	1400. 1400
1440	1440. 1440
1444	1444. 1444
1460	1460. 1460
1480	1480. 1480

1488	1488. 1488
1500	1500. 1500
1520	1520. 1520
1550	1550. 1550
1560	1560. 1560
1600	1600. 1600
1620	1620. 1620
1640	1640. 1640
1650	1650. 1650
1696	1696. 1696
1700	1700. 1700
1728	1728. 1728
1750	1750. 1750
1760	1760. 1760
1800	1800. 1800
1850	1850. 1850
1880	1880. 1880
1900	1900. 1900
2000	2000. 2000
2200	2200. 2200
2300	2300. 2300
2330	2330. 2330
2400	2400. 2400
2500	2500. 2500
2600	2600. 2600
2650	2650. 2650
2800	2800. 2800
2900	2900. 2900
3000	3000. 3000
3200	3200. 3200
3800	3800. 3800
4000	4000. 4000
6200	6200. 6200
8888	8888. not applicable
9999	9999. unspecified

**HHTAXIDIST: transport: distance to nearest taxi stop in km**

**Data file: pasesv1**

**Overview**

Valid: 520077 Invalid: 1927973 Minimum: 0 Maximum: 400  
 Type: Discrete Decimal: 0 Width: 4 Range: 0 - 9999 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	0. 0	404622	77.8%
1	1. 1	49506	9.5%
2	2. 2	10663	2.1%
3	3. 3	2830	0.5%
4	4. 4	898	0.2%
5	5. 5	1658	0.3%
6	6. 6	1012	0.2%
7	7. 7	269	0.1%
8	8. 8	430	0.1%
9		202	0%
10	10. 10	1082	0.2%
11		85	0%
12	12. 12	195	0%
13	13. 13	61	0%
14		69	0%
15	15. 15	853	0.2%
16	16. 16	52	0%
17	17. 17	30	0%
18		62	0%
19		65	0%
20	20. 20	400	0.1%
21	21. 21	53	0%
22		45	0%
23	23. 23	25	0%
24		72	0%
25	25. 25	482	0.1%
30	30. 30	25	0%
32	32. 32	2	0%
33	33. 33	9	0%
35	35. 35	16	0%
40	40. 40	13	0%
41		4	0%

44	44. 44	7	0%
45	45. 45	15	0%
50	50. 50	6	0%
60	60. 60	14	0%
70	70. 70	3	0%
73		8	0%
88		44192	8.5%
99		3	0%
100	100. 100	8	0%
160	160. 160	5	0%
250	250. 250	2	0%
252		3	0%
288	288. 288	17	0%
400	400. 400	4	0%
8888	8888. not applicable	0	0%
9999	9999. unspecified	0	0%
Sysmiss		1927973	

**HHID: household identifier****Data file:** pasesv1\_extraincome**Overview**

Valid: 2448050    Invalid: 0  
 Type: Discrete    Width: 18    Range: -    Format: character

---

**PERSONNUM: person number in household****Data file:** pasesv1\_extraincome**Overview**

Valid: 2448050    Invalid: 0    Minimum: 1    Maximum: 46    Mean: 3.217    Standard deviation: 2.309  
 Type: Continuous    Decimal: 0    Width: 2    Range: 1 - 46    Format: Numeric

---

**YEAR: year****Data file:** pasesv1\_extraincome**Overview**

Valid: 2448050    Invalid: 0    Minimum: 1995    Maximum: 2024    Mean: 2008.462    Standard deviation: 8.36  
 Type: Continuous    Decimal: 0    Width: 4    Range: 1995 - 2024    Format: Numeric

---

**HHINC\_IMPUTED: household income monthly rand amount: total, with imputations****Data file:** pasesv1\_extraincome**Overview**

Valid: 1309164    Invalid: 1138886    Minimum: 0    Maximum: 1569500    Mean: 8053.621    Standard deviation: 18913.037  
 Type: Continuous    Decimal: 2    Width: 10    Range: 0 - 1569500    Format: Numeric

---

**REALHHINC\_IMPUTED: real household income monthly rand amount: total (dec 2023 rands), with imputati****Data file:** pasesv1\_extraincome**Overview**

Valid: 1309164    Invalid: 1138886    Minimum: 0    Maximum: 1657458.625    Mean: 11433.751    Standard deviation: 25014.425  
 Type: Continuous    Decimal: 2    Width: 10    Range: 0 - 1657458.625    Format: Numeric

---

**REALHHIMPTEDEARNINGS0: hh income component: household earnings income with zeroes + missings imputed, m****Data file:** pasesv1\_extraincome

**Overview**

Valid: 2244367 Invalid: 203683 Minimum: 0 Maximum: 1657458.625 Mean: 8312.877 Standard deviation: 22261.688  
 Type: Continuous Decimal: 2 Width: 10 Range: 0 - 1657458.625 Format: Numeric

**EARNINGS\_BRACKET02\_18: earnings: earnings bracket 2002-2018**

Data file: pasesv1\_extraincome

**Overview**

Valid: 1341679 Invalid: 1106371 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 0 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		11	0%
1	r0	5869	0.4%
2	r1 - r200	2273	0.2%
3	r201 - r500	3770	0.3%
4	r501 - r1 000	5725	0.4%
5	r1 001 - r1 500	6238	0.5%
6	r1 501 - r2 500	9415	0.7%
7	r 2501 - r3 500	8983	0.7%
8	r3 501 - r4 500	8532	0.6%
9	r4 501 - r6 000	9871	0.7%
10	r6 001 - r8 000	9063	0.7%
11	r8 001 - r11 000	9779	0.7%
12	r11 001 - r16 000	9300	0.7%
13	16 001 - r30 000	7906	0.6%
14	r30 001 or more	4040	0.3%
15	don't know	23905	1.8%
16	refuse	19815	1.5%
31		4	0%
88		1056000	78.7%
99		141180	10.5%
Sysmiss		1106371	

**EARNINGS\_BRACKET19\_21: earnings: earnings bracket 2019-2021**Data file: `pasesv1_extraincome`**Overview**

Valid: 138621 Invalid: 2309429 Minimum: 1 Maximum: 88  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	r1 - r200	160	0.1%
2	r201 - r500	258	0.2%
3	r501 - r1 000	410	0.3%
4	r1 001 - r1 500	504	0.4%
5	r1 501 - r2 500	871	0.6%
6	r 2501 - r3 500	983	0.7%
7	r3 501 - r4 500	1026	0.7%
8	r4 501 - r6 000	944	0.7%
9	r6 001 - r8 000	899	0.6%
10	r8 001 - r11 000	971	0.7%
11	r11 001 - r16 000	1047	0.8%
12	16 001 - r30 000	1456	1.1%
13	r30 001 or more	664	0.5%
14	don't know	4551	3.3%
15	refuse	3475	2.5%
88		120402	86.9%
Sysmiss		2309429	

**EARNINGS\_BRACKET22\_24: earnings: earnings bracket 2022-2024**Data file: `pasesv1_extraincome`**Overview**

Valid: 207758 Invalid: 2240292 Minimum: 1 Maximum: 88  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 88 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	r1 - r200	260	0.1%

2	r201 - r500	407	0.2%
3	r501 - r1 000	685	0.3%
4	r1 001 - r1 500	809	0.4%
5	r1 501 - r2 500	1397	0.7%
6	r 2501 - r3 500	1640	0.8%
7	r3 501 - r4 500	1911	0.9%
8	r4 501 - r6 000	2235	1.1%
9	r6 001 - r8 000	1850	0.9%
10	r8 001 - r11 000	1620	0.8%
11	r11 001 - r16 000	1739	0.8%
12	16 001 - r30 000	2759	1.3%
13	r30 001 - r37 500	732	0.4%
14	r37 501 - r54 167	437	0.2%
15	r54 168 - r62 500	182	0.1%
16	r62 501 - r70 800	83	0%
17	r70 801 - r83 300	131	0.1%
18	r83 301 or more	164	0.1%
19	don't know	5382	2.6%
20	refuse	4651	2.2%
88		178684	86%
Sysmiss		2240292	

### EARNINGS: earnings: nominal monthly earnings

Data file: `pasesv1_extraincome`

#### Overview

Valid: 353001 Invalid: 2095049 Minimum: 0 Maximum: 4299999744 Mean: 190962.838 Standard deviation: 16676342.854

Type: Continuous Decimal: 2 Width: 13 Range: 0 - 4299999744 Format: Numeric

### BRACKETWEIGHT: datafirst weight to correct for earnings bracket responses

Data file: `pasesv1_extraincome`

#### Overview

Valid: 509560 Invalid: 1938490 Minimum: 0.805 Maximum: 40177.391 Mean: 1051.437 Standard deviation: 1181.935

Type: Continuous Decimal: 2 Width: 8 Range: 0.805410623550415 - 40177.390625 Format: Numeric

**REALEARNINGS: earnings: real earnings in december 2023 rands****Data file:** pasesv1\_extraincome**Overview**

Valid: 353001 Invalid: 2095049 Minimum: 0 Maximum: 8049419264 Mean: 333960.839 Standard deviation: 29436135.118  
 Type: Continuous Decimal: 2 Width: 13 Range: 0 - 8049419264 Format: Numeric

---

**IMPUTED\_REALEARNINGSMP: earnings: real earnings with bracket midpoints (dec 2023), missings imputed****Data file:** pasesv1\_extraincome**Overview**

Valid: 479179 Invalid: 1968871 Minimum: 22.656 Maximum: 1607429.875 Mean: 10528.094 Standard deviation: 19694.438  
 Type: Continuous Decimal: 2 Width: 10 Range: 22.6564712524414 - 1607429.875 Format: Numeric

---

**IMPUTED\_REALEARNINGS: earnings: real earnings (dec 2023), missinigs imputed****Data file:** pasesv1\_extraincome**Overview**

Valid: 479160 Invalid: 1968890 Minimum: 22.656 Maximum: 1607429.875 Mean: 10157.377 Standard deviation: 23171.216  
 Type: Continuous Decimal: 2 Width: 10 Range: 22.6564712524414 - 1607429.875 Format: Numeric

---

**IMPUTED\_EARNINGSMP: earnings: nominal earnings with bracket midpoints (dec 2023), missings imputed****Data file:** pasesv1\_extraincome**Overview**

Valid: 479179 Invalid: 1968871 Minimum: 8 Maximum: 1505000 Mean: 6384.498 Standard deviation: 14936.663  
 Type: Continuous Decimal: 2 Width: 10 Range: 8 - 1505000 Format: Numeric

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**IMPUTED\_EARNINGS: earnings: nominal earnings (dec 2023), missinigs imputed****Data file:** pasesv1\_extraincome**Overview**

Valid: 479160 Invalid: 1968890 Minimum: 8 Maximum: 1505000 Mean: 6208.35 Standard deviation: 17951.582  
 Type: Continuous Decimal: 2 Width: 10 Range: 8 - 1505000 Format: Numeric

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# Download related resources

## Other materials

### Guide to version 1 of the Post-Apartheid Socio-Economic Series

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Title	Guide to version 1 of the Post-Apartheid Socio-Economic Series
Author(s)	Kerr, A, Thornton, A. and Wittenberg, M.
Date	2025-01-01
Country	South Africa
Language	English
Contributor(s)	This is the PASES user guide
Filename	pases-1995-2024-guide.pdf

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### pases-1995-2024-v1-syntax

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Title	pases-1995-2024-v1-syntax
Author(s)	Kerr, A., Thornton, A. and Wittenberg, M.
Date	2025
Country	South Africa
Language	English
Publisher(s)	DataFirst
Description	This is a zipped folder containing the do files used to create the data
Filename	pases-1995-2024-v1-syntax.zip

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