

South Africa - Water Inequality in South Africa 2007-2011

Megan Cole

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Identification

SURVEY ID NUMBER

zaf-mc-wisa-2007-2011-v1

TITLE

Water Inequality in South Africa 2007-2011

COUNTRY

Name	Country code
South Africa	zaf

STUDY TYPE

Replication/Reproducibility Data

ABSTRACT

The water access and use data includes data on water access, water use, and water stress. Data on piped water access is collected by Statistics South Africa (StatsSA) annually in the General Household Survey (GHS) and once a decade in the national census. The Census data is published down to the Ward level. To compile this dataset, data on piped water access for households in all 4,277 wards was extracted from StatsSA's Census 2011 SuperWeb database and collated by municipality, district and province, and by urban and rural area (classified as traditional/tribal area or commercial farm 'geotype'). The data also covers water use and water stress. This data was calculated from information in over 800 individual reports commissioned by the national Department of Water Affairs. This includes data on per capita water stress (supply less demand divided by population) of each metro, town, and village cluster in South Africa, based on information on demand, supply and population in the reports. Water inequality indices (Gini index and Palma ratio) for water use and water access are also provided, at national, provincial, district, and local administrative levels.

The data was collected and prepared by Megan Cole at the University of Oxford, as evidence for the following publication: Cole, Megan J., Bailey, Richard M., Cullis, James, D.S. and New, Mark G. 2017. Spatial inequality in water access and water use in South Africa. *Water Policy* (2018) 20 (1): 37-52. DOI: <https://doi.org/10.2166/wp.2017.111>

KIND OF DATA

Administrative records and survey data

UNIT OF ANALYSIS

Households and cities/towns/metros

Version

VERSION DESCRIPTION

v1: Edited, anonymised data for public distribution.

VERSION DATE

2017

Scope

NOTES

The dataset includes data on household-level access to piped water, water use and water stress.

KEYWORDS

Keyword
Piped water
Water access
Water use

Water stress

Coverage

GEOGRAPHIC UNIT

The data is at the level of province, district municipality, and local municipality.

Producers and sponsors

PRIMARY INVESTIGATORS

Name
Megan Cole

FUNDING AGENCY/SPONSOR

Name	Role
School of Geography and the Environment, University of Oxford	Funder

Data Collection

DATES OF DATA COLLECTION

Start	End
2007	2011

DATA COLLECTION MODE

Other

DATA COLLECTION NOTES

Data on piped water access for households in all 4,277 wards was extracted from Statistics SA's Census 2011 SuperWeb database. Data on water use and water stress was drawn from over 800 individual reports commissioned by the national Department of Water Affairs.

DATA COLLECTORS

Name	Affiliation
Megan Cole	University of Oxford

Access policy

CONTACTS

Name	Affiliation	Email	URL
DataFirst Support	University of Cape Town	support@data1st.org	www.support.data1st.org

ACCESS CONDITIONS

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

CITATION REQUIREMENTS

Cole, Megan. 2011. Water Inequality in South Africa 2007-2011 [dataset]. Version 1. Cape Town: Megan Cole [producer], 2017. Cape Town: DataFirst [distributor], 2024. DOI: <https://doi.org/10.25828/V3N8-4G97>

ACCESS AUTHORITY

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

Metadata production

PRODUCERS

Name	Affiliation	Role
DataFirst	University of Cape Town	Metadata producer

DATE OF METADATA PRODUCTION

2024-06-05

DDI DOCUMENT VERSION

Version 1

Data Description

Data file	Cases	Variables
wausa-access-district-mun-v1	52	14
wausa-access-local-mun-v1	235	10
wausa-access-province-v1	9	16
wausa-access-ward-v1	4277	11
wausa-use-district-mun-v1	52	14
wausa-use-local-mun-v1	234	17
wausa-use-province-v1	10	14
wausa-use-town-v1	846	40

Data file: wausa-access-district-mun-v1

Cases: 52

Variables: 14

Variables

ID	Name	Label	Question
V1	District_Code		
V2	District_Name		
V3	Province_Code		
V4	Persons_with_piped_water_in_dwel		
V5	Total__persons__excl__unspecifie		
V6	Piped_water_in_dwelling__		
V7	Number_of_wards		
V8	SD_wards		
V9	CV_wards		
V10	Gini_index		
V11	Palma_ratio		
V12	Number_of_municipalities		
V13	SD_municipalities		
V14	CV_municipalities		

Total: 14

Data file: wausa-access-local-mun-v1

Cases: 235

Variables: 10

Variables

ID	Name	Label	Question
V15	Municipality_Code		
V16	Municipality_Name		
V17	District_Code		
V18	Province_Code		
V19	Piped_water_in_dwelling		
V20	Total__excluding_unspecified__N		
V21	Piped_water_in_dwelling__		
V22	Number_of_wards		
V23	SD_wards		
V24	CV_wards		

Total: 10

Data file: wausa-access-province-v1

Cases:	9
Variables:	16

Variables

ID	Name	Label	Question
V25	Province_Code		
V26	Province		
V27	Persons_with_piped_water_in_dwel		
V28	Total_persons__excl__unspecified		
V29	Piped_water_in_dwelling__		
V30	Number_of_wards		
V31	SD_wards		
V32	CV_wards		
V33	Gini_index		
V34	Palma_ratio		
V35	Number_of_municipalities		
V36	SD_municipalities		
V37	CV_municipalities		
V38	Number_of_districts		
V39	SD_districts		
V40	CV_districts		

Total: 16

Data file: wausa-access-ward-v1

Cases: 4277

Variables: 11

Variables

ID	Name	Label	Question
V41	Ward		
V42	Municipality_Code		
V43	Municipality_Name		
V44	District_Code		
V45	Province_Code		
V46	Piped_water_inside_dwelling_inst		
V47	Piped_water_inside_dwelling_ins0		
V48	Piped_water_inside_dwelling_ins1		
V49	Piped_water_inside_dwelling_ins2		
V50	Total__excluding_unspecified__NA		
V51	Piped_water_in_dwelling__		

Total: 11

Data file: wausa-use-district-mun-v1

Cases: 52

Variables: 14

Variables

ID	Name	Label	Question
V52	Province		
V53	District		
V54	District_Code		
V55	Current_requirement__Mm3_a_		
V56	Current_yield__Mm3_a_		
V57	Req_Yield____		
V58	Water_Balance__Mm3_a_		
V59	Population_in_2007_8_or_2011		
V60	Per_capita_use__l_d_		
V61	Balance_per_capita__l_c_d_		
V62	Number_of_Towns		
V63	SD_of_Towns__l_c_d_		
V64	Weighted_Mean_of_Towns_PC		
V65	CV_of_Towns_PC		

Total: 14

Data file: wausa-use-local-mun-v1

Cases: 234

Variables: 17

Variables

ID	Name	Label	Question
V66	Province		
V67	District		
V68	District_Code		
V69	Local_Municipality		
V70	Municipality_Code		
V71	main_WMA_old_classification_		
V72	Current_requirement__Mm3_a_		
V73	Current_yield__Mm3_a_		
V74	Req_Yield____		
V75	Water_Balance__Mm3_a_		
V76	Population_2007_8_or_2011		
V77	Per_capita_use_calc__l_c_d_		
V78	Balance_per_capita__l_c_d_		
V79	Number_of_towns		
V80	SD_of_Towns		
V81	Weighted_Mean_of_Towns		
V82	CV_of_Towns		

Total: 17

Data file: wausa-use-province-v1

Cases: 10

Variables: 14

Variables

ID	Name	Label	Question
V83	Province		
V84	Current_requirement__Mm3_a_		
V85	Current_yield__Mm3_a_		
V86	Requirement_Yield__		
V87	Water_Balance__Mm3_a_		
V88	Population_in_2007_8	2011	
V89	Per_capita_water_balance__l_c_d_		
V90	Per_capita_use__l_d_		
V91	Number_of_Towns		
V92	SD_of_Towns__l_c_d_		
V93	Weighted_Mean_of_Towns__l_c_d_		
V94	CV_of_Towns		
V95	Gini_index		
V96	Palma_ratio		

Total: 14

Data file: wausa-use-town-v1

Cases: 846

Variables: 40

Variables

ID	Name	Label	Question
V97	id		
V98	Planning_Region		
V99	Province		
V100	District_Municipality		
V101	Local_Municipality		
V102	Town		
V103	Lead_Consultant		
V104	Town_Rating		
V105	WMA_old_classification_		
V106	SubWMA		
V107	Quaternary_catchment		
V108	MAE_mm		
V109	MAP_mm		
V110	MAR_m3_a		
V111	Supply_source		
V112	Supply__surface__other		
V113	Supply__groundwater		
V114	Population_in_2007_8_town_2011_		
V115	Population_by_LM		
V116	Population_by_DM		
V117	holiday_population		
V118	residential_per_capita_use_l_c_d		
V119	end_user_per_capita_use_l_c_d		
V120	bulk_meter_per_capita_use_l_c_d		
V121	calc_UAW		
V122	per_capita_calc_l_c_d		
V123	Current_requirement_Mm3_a_		
V124	Current_yield_Mm3_a_		
V125	Current_Balance_Mm3_a_		
V126	Balance_litres_per_capita_per_da		
V127	Req_by_LM_Mm3_a_		
V128	Yield_by_LM_Mm3_a_		
V129	Req_Yield_by_LM____		
V130	Balance_by_LM_Mm3_a_		
V131	Balance_per_capita_by_LM_l_c_d_		
V132	Req_by_District_Mm3_a_		
V133	Yield_by_District_Mm3_a_		
V134	Req_Yield_by_District____		

ID	Name	Label	Question
V135	Balance_by_District__Mm3_a_		
V136	Balance_per_capita_by_District__		

Total: 40

DISTRICT_CODE:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	1.9%
CPT		1	1.9%
DC1		1	1.9%
DC10		1	1.9%
DC12		1	1.9%
DC13		1	1.9%
DC14		1	1.9%
DC15		1	1.9%
DC16		1	1.9%
DC18		1	1.9%
DC19		1	1.9%
DC2		1	1.9%
DC20		1	1.9%
DC21		1	1.9%
DC22		1	1.9%
DC23		1	1.9%
DC24		1	1.9%
DC25		1	1.9%
DC26		1	1.9%
DC27		1	1.9%
DC28		1	1.9%
DC29		1	1.9%
DC3		1	1.9%
DC30		1	1.9%
DC31		1	1.9%
DC32		1	1.9%
DC33		1	1.9%
DC34		1	1.9%
DC35		1	1.9%
DC36		1	1.9%

DC37		1	1.9%
DC38		1	1.9%
DC39		1	1.9%
DC4		1	1.9%
DC40		1	1.9%
DC42		1	1.9%
DC43		1	1.9%
DC44		1	1.9%
DC45		1	1.9%
DC47		1	1.9%
DC48		1	1.9%
DC5		1	1.9%
DC6		1	1.9%
DC7		1	1.9%
DC8		1	1.9%
DC9		1	1.9%
EKU		1	1.9%
ETH		1	1.9%
JHB		1	1.9%
MAN		1	1.9%
NMA		1	1.9%
TSH		1	1.9%

GINI_INDEX:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0.05 Maximum: 0.72 Mean: 0.359 Standard deviation: 0.209
 Type: Continuous Decimal: 2 Width: 4 Range: 0.05 - 0.72 Format: Numeric

DISTRICT_NAME:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0
 Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

Value	Category	Cases	
Alfred Nzo		1	1.9%
Amajuba		1	1.9%
Amathole		1	1.9%
Bojanala		1	1.9%
Buffalo City		1	1.9%
Cacadu		1	1.9%
Cape Winelands		1	1.9%
Capricorn		1	1.9%
Central Karoo		1	1.9%
Chris Hani		1	1.9%
City of Cape Town		1	1.9%
City of Johannesburg		1	1.9%
City of Tshwane		1	1.9%
Dr Kenneth Kaunda		1	1.9%
Dr Ruth Segomotsi Mompati		1	1.9%
Eden		1	1.9%
Ehlanzeni		1	1.9%
Ekurhuleni		1	1.9%
Fezile Dabi		1	1.9%
Frances Baard		1	1.9%
Gert Sibande		1	1.9%
Greater Sekhukhune		1	1.9%
Joe Gqabi		1	1.9%
John Taolo Gaetsewe		1	1.9%
Lejweleputswa		1	1.9%
Mangaung		1	1.9%
Mopani		1	1.9%
Namakwa		1	1.9%
Nelson Mandela Bay		1	1.9%
Ngaka Modiri Molema		1	1.9%
Nkangala		1	1.9%
O.R.Tambo		1	1.9%
Overberg		1	1.9%
Pixley ka Seme		1	1.9%
Sedibeng		1	1.9%
Sisonke		1	1.9%
Siyanda		1	1.9%
Thabo Mofutsanyane		1	1.9%

UMgungundlovu		1	1.9%
Ugu		1	1.9%
Umkhanyakude		1	1.9%
Umzinyathi		1	1.9%
Uthukela		1	1.9%
Uthungulu		1	1.9%
Vhembe		1	1.9%
Waterberg		1	1.9%
West Coast		1	1.9%
West Rand		1	1.9%
Xhariep		1	1.9%
Zululand		1	1.9%
eThekwini		1	1.9%
iLembe		1	1.9%

PROVINCE_CODE:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		8	15.4%
FS		5	9.6%
GT		5	9.6%
KZN		11	21.2%
LIM		5	9.6%
MP		3	5.8%
NC		5	9.6%
NW		4	7.7%
WC		6	11.5%

PERSONS_WITH_PIPED_WATER_IN_DWEL:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 37624 Maximum: 2981841 Mean: 451537.288 Standard deviation: 677896.677

Type: Continuous Decimal: 0 Width: 7 Range: 37624 - 2981841 Format: Numeric

TOTAL_PERSONS_EXCL_UNSPECIFIE:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 70174 Maximum: 4403224 Mean: 990044.981 Standard deviation: 921145.278

Type: Continuous Decimal: 0 Width: 7 Range: 70174 - 4403224 Format: Numeric

PIPED_WATER_IN_DWELLING_:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 4.715 Maximum: 80.277 Mean: 40.697 Standard deviation: 23.104

Type: Continuous Decimal: 2 Width: 5 Range: 4.71535422807756 - 80.2768664314879 Format: Numeric

NUMBER_OF_WARDS:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 15 Maximum: 143 Mean: 82.212 Standard deviation: 33.776

Type: Continuous Decimal: 0 Width: 3 Range: 15 - 143 Format: Numeric

SD_WARDS:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 11.125 Maximum: 30.887 Mean: 22.785 Standard deviation: 5.291

Type: Continuous Decimal: 2 Width: 5 Range: 11.125487523743 - 30.8872903118441 Format: Numeric

CV_WARDS:

Data file: wausa-access-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 0.181 Maximum: 2.385 Mean: 0.82 Standard deviation: 0.516

Type: Continuous Decimal: 2 Width: 4 Range: 0.181415847787151 - 2.38481611823449 Format: Numeric

PALMA_RATIO:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0.28 Maximum: 45 Mean: 4.397 Standard deviation: 7.271
 Type: Continuous Decimal: 2 Width: 5 Range: 0.28 - 45 Format: Numeric

NUMBER_OF_MUNICIPALITIES:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 1 Maximum: 9 Mean: 4.5 Standard deviation: 1.975
 Type: Continuous Decimal: 0 Width: 1 Range: 1 - 9 Format: Numeric

SD_MUNICIPALITIES:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0 Maximum: 23.016 Mean: 9.531 Standard deviation: 6.288
 Type: Continuous Decimal: 2 Width: 5 Range: 0 - 23.0163385902114 Format: Numeric

CV_MUNICIPALITIES:**Data file: wausa-access-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0 Maximum: 1.562 Mean: 0.399 Standard deviation: 0.366
 Type: Continuous Decimal: 2 Width: 4 Range: 0 - 1.56246527728859 Format: Numeric

MUNICIPALITY_CODE:**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	0.4%
CPT		1	0.4%
EC101		1	0.4%
EC102		1	0.4%
EC103		1	0.4%
EC104		1	0.4%
EC105		1	0.4%
EC106		1	0.4%
EC107		1	0.4%
EC108		1	0.4%
EC109		1	0.4%
EC121		1	0.4%
EC122		1	0.4%
EC123		1	0.4%
EC124		1	0.4%
EC126		1	0.4%
EC127		1	0.4%
EC128		1	0.4%
EC131		1	0.4%
EC132		1	0.4%
EC133		1	0.4%
EC134		1	0.4%
EC135		1	0.4%
EC136		1	0.4%
EC137		1	0.4%
EC138		1	0.4%
EC141		1	0.4%
EC142		1	0.4%
EC143		1	0.4%
EC144		1	0.4%

EC153		1	0.4%
EC154		1	0.4%
EC155		1	0.4%
EC156		1	0.4%
EC157		1	0.4%
EC441		1	0.4%
EC442		1	0.4%
EC443		1	0.4%
EC444		1	0.4%
EKU		1	0.4%
ETH		1	0.4%
FS161		1	0.4%
FS162		1	0.4%
FS163		1	0.4%
FS164		1	0.4%
FS181		1	0.4%
FS182		1	0.4%
FS183		1	0.4%
FS184		1	0.4%
FS185		1	0.4%
FS191		1	0.4%
FS192		1	0.4%
FS193		1	0.4%
FS194		1	0.4%
FS195		1	0.4%
FS196		1	0.4%
FS201		1	0.4%
FS203		1	0.4%
FS204		1	0.4%
FS205		1	0.4%
GT421		1	0.4%
GT422		1	0.4%
GT423		1	0.4%
GT481		1	0.4%
GT482		1	0.4%
GT483		1	0.4%
GT484		1	0.4%
JHB		1	0.4%
KZN211		1	0.4%

KZN212		1	0.4%
KZN213		1	0.4%
KZN214		1	0.4%
KZN215		1	0.4%
KZN216		1	0.4%
KZN221		1	0.4%
KZN222		1	0.4%
KZN223		1	0.4%
KZN224		1	0.4%
KZN225		1	0.4%
KZN226		1	0.4%
KZN227		1	0.4%
KZN232		1	0.4%
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KZN236		1	0.4%
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KZN242		1	0.4%
KZN244		1	0.4%
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KZN253		1	0.4%
KZN254		1	0.4%
KZN261		1	0.4%
KZN262		1	0.4%
KZN263		1	0.4%
KZN265		1	0.4%
KZN266		1	0.4%
KZN271		1	0.4%
KZN272		1	0.4%
KZN273		1	0.4%
KZN274		1	0.4%
KZN275		1	0.4%
KZN281		1	0.4%
KZN282		1	0.4%
KZN283		1	0.4%
KZN284		1	0.4%
KZN285		1	0.4%

KZN286		1	0.4%
KZN291		1	0.4%
KZN292		1	0.4%
KZN293		1	0.4%
KZN294		1	0.4%
KZN431		1	0.4%
KZN432		1	0.4%
KZN433		1	0.4%
KZN434		1	0.4%
KZN435		1	0.4%
LIM331		1	0.4%
LIM332		1	0.4%
LIM333		1	0.4%
LIM334		1	0.4%
LIM335		1	0.4%
LIM341		1	0.4%
LIM342		1	0.4%
LIM343		1	0.4%
LIM344		1	0.4%
LIM351		1	0.4%
LIM352		1	0.4%
LIM353		1	0.4%
LIM354		1	0.4%
LIM355		1	0.4%
LIM361		1	0.4%
LIM362		1	0.4%
LIM364		1	0.4%
LIM365		1	0.4%
LIM366		1	0.4%
LIM367		1	0.4%
LIM471		1	0.4%
LIM472		1	0.4%
LIM473		1	0.4%
LIM474		1	0.4%
LIM475		1	0.4%
MAN		1	0.4%
MP301		1	0.4%
MP302		1	0.4%
MP303		1	0.4%

MP304		1	0.4%
MP305		1	0.4%
MP306		1	0.4%
MP307		1	0.4%
MP311		1	0.4%
MP312		1	0.4%
MP313		1	0.4%
MP314		1	0.4%
MP315		1	0.4%
MP316		1	0.4%
MP321		1	0.4%
MP322		1	0.4%
MP323		1	0.4%
MP324		1	0.4%
MP325		1	0.4%
NC061		1	0.4%
NC062		1	0.4%
NC064		1	0.4%
NC065		1	0.4%
NC066		1	0.4%
NC067		1	0.4%
NC071		1	0.4%
NC072		1	0.4%
NC073		1	0.4%
NC074		1	0.4%
NC075		1	0.4%
NC076		1	0.4%
NC077		1	0.4%
NC078		1	0.4%
NC081		1	0.4%
NC082		1	0.4%
NC083		1	0.4%
NC084		1	0.4%
NC085		1	0.4%
NC086		1	0.4%
NC091		1	0.4%
NC092		1	0.4%
NC093		1	0.4%
NC094		1	0.4%

NC451		1	0.4%
NC452		1	0.4%
NC453		1	0.4%
NMA		1	0.4%
NW371		1	0.4%
NW372		1	0.4%
NW373		1	0.4%
NW374		1	0.4%
NW375		1	0.4%
NW381		1	0.4%
NW382		1	0.4%
NW383		1	0.4%
NW384		1	0.4%
NW385		1	0.4%
NW392		1	0.4%
NW393		1	0.4%
NW394		1	0.4%
NW396		1	0.4%
NW397		1	0.4%
NW401		1	0.4%
NW402		1	0.4%
NW403		1	0.4%
NW404		1	0.4%
TSH		1	0.4%
WC011		1	0.4%
WC012		1	0.4%
WC013		1	0.4%
WC014		1	0.4%
WC015		1	0.4%
WC022		1	0.4%
WC023		1	0.4%
WC024		1	0.4%
WC025		1	0.4%
WC026		1	0.4%
WC031		1	0.4%
WC032		1	0.4%
WC033		1	0.4%
WC034		1	0.4%
WC041		1	0.4%

WC042		1	0.4%
WC043		1	0.4%
WC044		1	0.4%
WC045		1	0.4%
WC047		1	0.4%
WC048		1	0.4%
WC051		1	0.4%
WC052		1	0.4%
WC053		1	0.4%

MUNICIPALITY_NAME:

Data file: wausa-access-local-mun-v1

Overview

Valid: 234 Invalid: 0

Type: Discrete Width: 22 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
!Kheis		1	0.4%
//Khara Hais		1	0.4%
Abaqulusi		1	0.4%
Aganang		1	0.4%
Albert Luthuli		1	0.4%
Amahlathi		1	0.4%
Ba-Phalaborwa		1	0.4%
Baviaans		1	0.4%
Beaufort West		1	0.4%
Bela-Bela		1	0.4%
Bergrivier		1	0.4%
Bitou		1	0.4%
Blouberg		1	0.4%
Blue Crane Route		1	0.4%
Breed Valley		1	0.4%
Buffalo City		1	0.4%
Bushbuckridge		1	0.4%
Camdeboo		1	0.4%

Cape Agulhas		1	0.4%
Cederberg		1	0.4%
City of Cape Town		1	0.4%
City of Johannesburg		1	0.4%
City of Matlosana		1	0.4%
City of Tshwane		1	0.4%
Dannhauser		1	0.4%
Dihlabeng		1	0.4%
Dikgatlong		1	0.4%
Dipaleseng		1	0.4%
Ditsobotla		1	0.4%
Dr JS Moroka		1	0.4%
Drakenstein		1	0.4%
Ekurhuleni		1	0.4%
Elias Motsoaledi		1	0.4%
Elundini		1	0.4%
Emadlangeni		1	0.4%
Emakhazeni		1	0.4%
Emalahleni		2	0.9%
Emfuleni		1	0.4%
Emnambithi/Ladysmith		1	0.4%
Emthanjeni		1	0.4%
Endumeni		1	0.4%
Engcobo		1	0.4%
Ephraim Mogale		1	0.4%
Ezingoleni		1	0.4%
Fetakgomo		1	0.4%
Ga-Segonyana		1	0.4%
Gamagara		1	0.4%
Gariep		1	0.4%
George		1	0.4%
Govan Mbeki		1	0.4%
Great Kei		1	0.4%
Greater Giyani		1	0.4%
Greater Kokstad		1	0.4%
Greater Letaba		1	0.4%
Greater Taung		1	0.4%
Greater Tubatse		1	0.4%
Greater Tzaneen		1	0.4%

Hantam		1	0.4%
Hessequa		1	0.4%
Hibiscus Coast		1	0.4%
Hlabisa		1	0.4%
Ikwezi		1	0.4%
Imbabazane		1	0.4%
Impendle		1	0.4%
Indaka		1	0.4%
Ingwe		1	0.4%
Inkwanca		1	0.4%
Intsika Yethu		1	0.4%
Inxuba Yethemba		1	0.4%
Joe Morolong		1	0.4%
Jozini		1	0.4%
Kagisano/Molopo		1	0.4%
Kai !Garib		1	0.4%
Kamiesberg		1	0.4%
Kannaland		1	0.4%
Kareeberg		1	0.4%
Karoo Hoogland		1	0.4%
Kgatelopele		1	0.4%
Kgetlengrivier		1	0.4%
KhĀċi-Ma		1	0.4%
King Sabata Dalindyebo		1	0.4%
Knysna		1	0.4%
Kopanong		1	0.4%
Kou-Kamma		1	0.4%
Kouga		1	0.4%
Kwa Sani		1	0.4%
KwaDukuza		1	0.4%
Laingsburg		1	0.4%
Langeberg		1	0.4%
Lekwa		1	0.4%
Lekwa-Teemane		1	0.4%
Lepele-Nkumpi		1	0.4%
Lephalale		1	0.4%
Lesedi		1	0.4%
Letsemeng		1	0.4%
Lukanji		1	0.4%

Madibeng		1	0.4%
Mafikeng		1	0.4%
Mafube		1	0.4%
Magareng		1	0.4%
Makana		1	0.4%
Makhado		1	0.4%
Makhuduthamaga		1	0.4%
Maletswai		1	0.4%
Maluti a Phofung		1	0.4%
Mamusa		1	0.4%
Mandeni		1	0.4%
Mangaung		1	0.4%
Mantsopa		1	0.4%
Maphumulo		1	0.4%
Maquassi Hills		1	0.4%
Maruleng		1	0.4%
Masilonyana		1	0.4%
Matatiele		1	0.4%
Matjhabeng		1	0.4%
Matzikama		1	0.4%
Mbhashe		1	0.4%
Mbizana		1	0.4%
Mbombela		1	0.4%
Merafong City		1	0.4%
Metsimaholo		1	0.4%
Mfolozi		1	0.4%
Mhlontlo		1	0.4%
Midvaal		1	0.4%
Mier		1	0.4%
Mkhambathini		1	0.4%
Mkhondo		1	0.4%
Mnquma		1	0.4%
Modimolle		1	0.4%
Mogalakwena		1	0.4%
Mogale City		1	0.4%
Mohokare		1	0.4%
Molemole		1	0.4%
Mookgopong		1	0.4%
Moqhaka		1	0.4%

Moretele		1	0.4%
Moses Kotane		1	0.4%
Mossel Bay		1	0.4%
Mpofana		1	0.4%
Msinga		1	0.4%
Msukaligwa		1	0.4%
Mthonjaneni		1	0.4%
Mtubatuba		1	0.4%
Musina		1	0.4%
Mutale		1	0.4%
Nala		1	0.4%
Naledi		2	0.9%
Nama Khoi		1	0.4%
Ndlambe		1	0.4%
Ndwedwe		1	0.4%
Nelson Mandela Bay		1	0.4%
Newcastle		1	0.4%
Ngqushwa		1	0.4%
Ngquza Hill		1	0.4%
Ngwathe		1	0.4%
Nkandla		1	0.4%
Nketoana		1	0.4%
Nkomazi		1	0.4%
Nkonkobe		1	0.4%
Nongoma		1	0.4%
Nqutu		1	0.4%
Ntabankulu		1	0.4%
Ntambanana		1	0.4%
Nxuba		1	0.4%
Nyandeni		1	0.4%
Okhahlamba		1	0.4%
Oudtshoorn		1	0.4%
Overstrand		1	0.4%
Phokwane		1	0.4%
Phumelela		1	0.4%
Pixley Ka Seme		1	0.4%
Polokwane		1	0.4%
Port St Johns		1	0.4%
Prince Albert		1	0.4%

Ramotshere Moiloa		1	0.4%
Randfontein		1	0.4%
Ratlou		1	0.4%
Renosterberg		1	0.4%
Richmond		1	0.4%
Richtersveld		1	0.4%
Rustenburg		1	0.4%
Sakhisizwe		1	0.4%
Saldanha Bay		1	0.4%
Senqu		1	0.4%
Setsoto		1	0.4%
Siyancuma		1	0.4%
Siyathemba		1	0.4%
Sol Plaatjie		1	0.4%
Stellenbosch		1	0.4%
Steve Tshwete		1	0.4%
Sundays River Valley		1	0.4%
Swartland		1	0.4%
Swellendam		1	0.4%
Thaba Chweu		1	0.4%
Thabazimbi		1	0.4%
The Big 5 False Bay		1	0.4%
The Msunduzi		1	0.4%
Theewaterskloof		1	0.4%
Thembelihle		1	0.4%
Thembisile		1	0.4%
Thulamela		1	0.4%
Tlokwe City Council		1	0.4%
Tokologo		1	0.4%
Tsantsabane		1	0.4%
Tsolwana		1	0.4%
Tswaing		1	0.4%
Tswelopele		1	0.4%
UMuziwabantu		1	0.4%
UPhongolo		1	0.4%
Ubuhlebezwe		1	0.4%
Ubuntu		1	0.4%
Ulundi		1	0.4%
Umdoni		1	0.4%

Umhlabuyalingana	1	0.4%
Umjindi	1	0.4%
Umsobomvu	1	0.4%
Umtshezi	1	0.4%
Umvoti	1	0.4%
Umzimkhulu	1	0.4%
Umzimvubu	1	0.4%
Umzumbe	1	0.4%
Ventersdorp	1	0.4%
Victor Khanye	1	0.4%
Vulamehlo	1	0.4%
Westonaria	1	0.4%
Witzenberg	1	0.4%
eDumbe	1	0.4%
eThekwini	1	0.4%
uMhlathuze	1	0.4%
uMlalazi	1	0.4%
uMngeni	1	0.4%
uMshwathi	1	0.4%

DISTRICT_CODE:**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	0.4%
CPT		1	0.4%
DC1		5	2.1%
DC10		9	3.8%
DC12		7	3%
DC13		8	3.4%
DC14		4	1.7%
DC15		5	2.1%

DC16		4	1.7%
DC18		5	2.1%
DC19		6	2.6%
DC2		5	2.1%
DC20		4	1.7%
DC21		6	2.6%
DC22		7	3%
DC23		5	2.1%
DC24		4	1.7%
DC25		3	1.3%
DC26		5	2.1%
DC27		5	2.1%
DC28		6	2.6%
DC29		4	1.7%
DC3		4	1.7%
DC30		7	3%
DC31		6	2.6%
DC32		5	2.1%
DC33		5	2.1%
DC34		4	1.7%
DC35		5	2.1%
DC36		6	2.6%
DC37		5	2.1%
DC38		5	2.1%
DC39		5	2.1%
DC4		7	3%
DC40		4	1.7%
DC42		3	1.3%
DC43		5	2.1%
DC44		4	1.7%
DC45		3	1.3%
DC47		5	2.1%
DC48		4	1.7%
DC5		3	1.3%
DC6		6	2.6%
DC7		8	3.4%
DC8		6	2.6%
DC9		4	1.7%
EKU		1	0.4%

ETH		1	0.4%
JHB		1	0.4%
MAN		1	0.4%
NMA		1	0.4%
TSH		1	0.4%

PROVINCE_CODE:**Data file:** wausa-access-local-mun-v1**Overview**

Valid: 234 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		39	16.7%
FS		20	8.5%
GT		10	4.3%
KZN		51	21.8%
LIM		25	10.7%
MP		18	7.7%
NC		27	11.5%
NW		19	8.1%
WC		25	10.7%

PIPED_WATER_IN_DWELLING:**Data file:** wausa-access-local-mun-v1**Overview**

Valid: 234 Invalid: 1 Minimum: 2187 Maximum: 2981841 Mean: 100341.585 Standard deviation: 356308.862

Type: Continuous Decimal: 0 Width: 7 Range: 2187 - 2981841 Format: Numeric

TOTAL__EXCLUDING_UNSPECIFIED__N:**Data file:** wausa-access-local-mun-v1**Overview**

Valid: 235 Invalid: 0 Minimum: 7003 Maximum: 28002397 Mean: 339459.404 Standard deviation:

1885419.076

Type: Continuous Decimal: 0 Width: 8 Range: 7003 - 28002397 Format: Numeric

PIPED_WATER_IN_DWELLING_ :**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 1 Minimum: 1.789 Maximum: 83.869 Mean: 35.843 Standard deviation: 24.077
 Type: Continuous Decimal: 2 Width: 5 Range: 1.78925524556145 - 83.868821388606 Format: Numeric

NUMBER_OF_WARDS:**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 1 Minimum: 4 Maximum: 130 Mean: 18.291 Standard deviation: 17.548
 Type: Continuous Decimal: 0 Width: 3 Range: 4 - 130 Format: Numeric

SD_WARDS:**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 1 Minimum: 2.556 Maximum: 37.251 Mean: 16.726 Standard deviation: 8.191
 Type: Continuous Decimal: 2 Width: 5 Range: 2.55554028521014 - 37.2506356219304 Format: Numeric

CV_WARDS:**Data file: wausa-access-local-mun-v1****Overview**

Valid: 234 Invalid: 1 Minimum: 0.0523 Maximum: 2.452 Mean: 0.711 Standard deviation: 0.477
 Type: Continuous Decimal: 2 Width: 5 Range: 0.0522767493667215 - 2.45196307280982 Format: Numeric

PROVINCE_CODE:**Data file:** wausa-access-province-v1**Overview**

Valid: 9 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		1	11.1%
FS		1	11.1%
GT		1	11.1%
KZN		1	11.1%
LIM		1	11.1%
MP		1	11.1%
NC		1	11.1%
NW		1	11.1%
WC		1	11.1%

PROVINCE:**Data file:** wausa-access-province-v1**Overview**

Valid: 9 Invalid: 0

Type: Discrete Width: 13 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Eastern Cape		1	11.1%
Free State		1	11.1%
Gauteng		1	11.1%
KwaZulu-Natal		1	11.1%
Limpopo		1	11.1%
Mpumalanga		1	11.1%
North West		1	11.1%
Northern Cape		1	11.1%
Western Cape		1	11.1%

PERSONS_WITH_PIPED_WATER_IN_DWEL:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 535949 Maximum: 8039372 Mean: 2608881.778 Standard deviation: 2439735.788
 Type: Continuous Decimal: 0 Width: 7 Range: 535949 - 8039372 Format: Numeric

TOTAL_PERSONS__EXCL__UNSPECIFIED:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 1139713 Maximum: 12187170 Mean: 5720258.667 Standard deviation: 3542791.849
 Type: Continuous Decimal: 0 Width: 8 Range: 1139713 - 12187170 Format: Numeric

PIPED_WATER_IN_DWELLING__:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 17.856 Maximum: 78.268 Mean: 42.931 Standard deviation: 18.936
 Type: Continuous Decimal: 2 Width: 5 Range: 17.8559028438231 - 78.2678672333352 Format: Numeric

NUMBER_OF_WARDS:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 194 Maximum: 828 Mean: 475.222 Standard deviation: 197.922
 Type: Continuous Decimal: 0 Width: 3 Range: 194 - 828 Format: Numeric

SD_WARDS:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 20.6 Maximum: 30.2 Mean: 25.944 Standard deviation: 3.374
 Type: Continuous Decimal: 2 Width: 5 Range: 20.6 - 30.2 Format: Numeric

CV_WARDS:**Data file: wausa-access-province-v1**

Overview

Valid: 9 Invalid: 0 Minimum: 0.263 Maximum: 1.193 Mean: 0.716 Standard deviation: 0.297
 Type: Continuous Decimal: 2 Width: 4 Range: 0.263198688404099 - 1.19288283467382 Format: Numeric

GINI_INDEX:

Data file: wausa-access-province-v1

Overview

Valid: 9 Invalid: 0 Minimum: 0.06 Maximum: 0.57 Mean: 0.343 Standard deviation: 0.177
 Type: Continuous Decimal: 2 Width: 4 Range: 0.06 - 0.57 Format: Numeric

PALMA_RATIO:

Data file: wausa-access-province-v1

Overview

Valid: 9 Invalid: 0 Minimum: 0.32 Maximum: 15.91 Mean: 3.376 Standard deviation: 4.916
 Type: Continuous Decimal: 2 Width: 5 Range: 0.32 - 15.91 Format: Numeric

NUMBER_OF_MUNICIPALITIES:

Data file: wausa-access-province-v1

Overview

Valid: 9 Invalid: 0 Minimum: 10 Maximum: 51 Mean: 26 Standard deviation: 12.258
 Type: Continuous Decimal: 0 Width: 2 Range: 10 - 51 Format: Numeric

SD_MUNICIPALITIES:

Data file: wausa-access-province-v1

Overview

Valid: 9 Invalid: 0 Minimum: 5.8 Maximum: 23.254 Mean: 13.728 Standard deviation: 5.154
 Type: Continuous Decimal: 2 Width: 5 Range: 5.8 - 23.2540530734001 Format: Numeric

CV_MUNICIPALITIES:

Data file: wausa-access-province-v1

Overview

Valid: 9 Invalid: 0 Minimum: 0.0741 Maximum: 0.77 Mean: 0.405 Standard deviation: 0.239
 Type: Continuous Decimal: 2 Width: 5 Range: 0.0741044850846493 - 0.770153054793767 Format: Numeric

NUMBER_OF_DISTRICTS:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 3 Maximum: 11 Mean: 5.778 Standard deviation: 2.386
 Type: Continuous Decimal: 0 Width: 2 Range: 3 - 11 Format: Numeric

SD_DISTRICTS:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 2.1 Maximum: 23.556 Mean: 10.151 Standard deviation: 6.254
 Type: Continuous Decimal: 2 Width: 5 Range: 2.1 - 23.5557860130023 Format: Numeric

CV_DISTRICTS:**Data file: wausa-access-province-v1****Overview**

Valid: 9 Invalid: 0 Minimum: 0.0268 Maximum: 0.78 Mean: 0.301 Standard deviation: 0.224
 Type: Continuous Decimal: 2 Width: 5 Range: 0.0268309342547868 - 0.780146174893437 Format: Numeric

WARD:**Data file: wausa-access-ward-v1****Overview**

Valid: 4277 Invalid: 0
 Type: Discrete Width: 18 Range: - Format: character

MUNICIPALITY_CODE:**Data file: wausa-access-ward-v1****Overview**

Valid: 4277 Invalid: 0
 Type: Discrete Width: 6 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		50	1.2%
CPT		111	2.6%
EC101		7	0.2%
EC102		6	0.1%
EC103		4	0.1%
EC104		14	0.3%
EC105		10	0.2%
EC106		8	0.2%
EC107		4	0.1%
EC108		15	0.4%
EC109		6	0.1%
EC121		31	0.7%
EC122		31	0.7%
EC123		7	0.2%
EC124		20	0.5%
EC126		13	0.3%
EC127		21	0.5%
EC128		4	0.1%
EC131		9	0.2%
EC132		5	0.1%
EC133		4	0.1%
EC134		27	0.6%
EC135		21	0.5%

EC136		17	0.4%
EC137		20	0.5%
EC138		9	0.2%
EC141		17	0.4%
EC142		19	0.4%
EC143		6	0.1%
EC144		5	0.1%
EC153		31	0.7%
EC154		20	0.5%
EC155		31	0.7%
EC156		26	0.6%
EC157		35	0.8%
EC441		26	0.6%
EC442		27	0.6%
EC443		31	0.7%
EC444		18	0.4%
EKU		101	2.4%
ETH		103	2.4%
FS161		6	0.1%
FS162		8	0.2%
FS163		6	0.1%
FS164		4	0.1%
FS181		10	0.2%
FS182		4	0.1%
FS183		8	0.2%
FS184		36	0.8%
FS185		12	0.3%
FS191		18	0.4%
FS192		20	0.5%
FS193		9	0.2%
FS194		35	0.8%
FS195		8	0.2%
FS196		9	0.2%
FS201		25	0.6%
FS203		20	0.5%
FS204		21	0.5%
FS205		9	0.2%
GT421		45	1.1%
GT422		14	0.3%

GT423		13	0.3%
GT481		34	0.8%
GT482		22	0.5%
GT483		16	0.4%
GT484		28	0.7%
JHB		130	3%
KZN211		10	0.2%
KZN212		10	0.2%
KZN213		19	0.4%
KZN214		10	0.2%
KZN215		6	0.1%
KZN216		29	0.7%
KZN221		13	0.3%
KZN222		12	0.3%
KZN223		4	0.1%
KZN224		4	0.1%
KZN225		37	0.9%
KZN226		7	0.2%
KZN227		7	0.2%
KZN232		27	0.6%
KZN233		10	0.2%
KZN234		9	0.2%
KZN235		14	0.3%
KZN236		13	0.3%
KZN241		6	0.1%
KZN242		17	0.4%
KZN244		19	0.4%
KZN245		11	0.3%
KZN252		31	0.7%
KZN253		4	0.1%
KZN254		11	0.3%
KZN261		8	0.2%
KZN262		14	0.3%
KZN263		22	0.5%
KZN265		21	0.5%
KZN266		24	0.6%
KZN271		17	0.4%
KZN272		20	0.5%
KZN273		4	0.1%

KZN274		8	0.2%
KZN275		19	0.4%
KZN282		30	0.7%
KZN283		8	0.2%
KZN284		26	0.6%
KZN285		6	0.1%
KZN286		29	0.7%
KZN291		17	0.4%
KZN292		27	0.6%
KZN293		19	0.4%
KZN294		11	0.3%
KZN431		11	0.3%
KZN432		4	0.1%
KZN433		8	0.2%
KZN434		12	0.3%
KZN435		20	0.5%
LIM331		30	0.7%
LIM332		29	0.7%
LIM333		35	0.8%
LIM334		17	0.4%
LIM335		14	0.3%
LIM341		6	0.1%
LIM342		13	0.3%
LIM343		40	0.9%
LIM344		38	0.9%
LIM351		21	0.5%
LIM352		19	0.4%
LIM353		14	0.3%
LIM354		38	0.9%
LIM355		29	0.7%
LIM361		12	0.3%
LIM362		12	0.3%
LIM364		5	0.1%
LIM365		9	0.2%
LIM366		9	0.2%
LIM367		32	0.7%
LIM471		16	0.4%
LIM472		30	0.7%
LIM473		31	0.7%

LIM474		13	0.3%
LIM475		31	0.7%
MAN		49	1.1%
MP301		25	0.6%
MP302		19	0.4%
MP303		19	0.4%
MP304		11	0.3%
MP305		15	0.4%
MP306		6	0.1%
MP307		32	0.7%
MP311		9	0.2%
MP312		34	0.8%
MP313		29	0.7%
MP314		8	0.2%
MP315		32	0.7%
MP316		31	0.7%
MP321		14	0.3%
MP322		39	0.9%
MP323		9	0.2%
MP324		33	0.8%
MP325		37	0.9%
NC061		4	0.1%
NC062		9	0.2%
NC064		4	0.1%
NC065		5	0.1%
NC066		4	0.1%
NC067		4	0.1%
NC071		4	0.1%
NC072		5	0.1%
NC073		7	0.2%
NC074		4	0.1%
NC075		4	0.1%
NC076		4	0.1%
NC077		4	0.1%
NC078		6	0.1%
NC081		4	0.1%
NC082		9	0.2%
NC083		14	0.3%
NC084		4	0.1%

NC085		6	0.1%
NC086		4	0.1%
NC091		31	0.7%
NC092		7	0.2%
NC093		5	0.1%
NC094		9	0.2%
NC451		15	0.4%
NC452		13	0.3%
NC453		5	0.1%
NMA		60	1.4%
NW371		28	0.7%
NW372		36	0.8%
NW373		38	0.9%
NW374		6	0.1%
NW375		31	0.7%
NW381		14	0.3%
NW382		15	0.4%
NW383		31	0.7%
NW384		21	0.5%
NW385		20	0.5%
NW392		9	0.2%
NW393		8	0.2%
NW394		26	0.6%
NW396		7	0.2%
NW397		15	0.4%
NW401		6	0.1%
NW402		26	0.6%
NW403		35	0.8%
NW404		11	0.3%
TSH		105	2.5%
WC011		8	0.2%
WC012		6	0.1%
WC013		7	0.2%
WC014		13	0.3%
WC015		12	0.3%
WC022		12	0.3%
WC023		31	0.7%
WC024		22	0.5%
WC025		21	0.5%

WC026		12	0.3%
WC031		13	0.3%
WC032		13	0.3%
WC033		5	0.1%
WC034		5	0.1%
WC041		4	0.1%
WC042		8	0.2%
WC043		14	0.3%
WC044		25	0.6%
WC045		13	0.3%
WC047		7	0.2%
WC048		10	0.2%
WC051		4	0.1%
WC052		4	0.1%
WC053		7	0.2%

MUNICIPALITY_NAME:

Data file: wausa-access-ward-v1

Overview

Valid: 4277 Invalid: 0

Type: Discrete Width: 22 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
!Kheis		4	0.1%
//Khara Hais		14	0.3%
Abaqulusi		22	0.5%
Aganang		19	0.4%
Albert Luthuli		25	0.6%
Amahlathi		20	0.5%
Ba-Phalaborwa		17	0.4%
Baviaans		4	0.1%
Beaufort West		7	0.2%
Bela-Bela		9	0.2%
Bergrivier		7	0.2%
Bitou		7	0.2%

Blouberg		21	0.5%
Blue Crane Route		6	0.1%
Breede Valley		21	0.5%
Buffalo City		50	1.2%
Bushbuckridge		37	0.9%
Camdeboo		7	0.2%
Cape Agulhas		5	0.1%
Cederberg		6	0.1%
City of Cape Town		111	2.6%
City of Johannesburg		130	3%
City of Matlosana		35	0.8%
City of Tshwane		105	2.5%
Dannhauser		11	0.3%
Dihlabeng		20	0.5%
Dikgatlong		7	0.2%
Dipaleseng		6	0.1%
Ditsobotla		21	0.5%
Dr JS Moroka		31	0.7%
Drakenstein		31	0.7%
Ekurhuleni		101	2.4%
Elias Motsoaledi		30	0.7%
Elundini		17	0.4%
Emadlangeni		4	0.1%
Emakhazeni		8	0.2%
Emalahleni		51	1.2%
Emfuleni		45	1.1%
Emnambithi/Ladysmith		27	0.6%
Emthanjeni		7	0.2%
Endumeni		6	0.1%
Engcobo		20	0.5%
Ephraim Mogale		16	0.4%
Ezingoleni		6	0.1%
Fetakgomo		13	0.3%
Ga-Segonyana		13	0.3%
Gamagara		5	0.1%
Gariep		5	0.1%
George		25	0.6%
Govan Mbeki		32	0.7%
Great Kei		7	0.2%

Greater Giyani	30	0.7%
Greater Kokstad	8	0.2%
Greater Letaba	29	0.7%
Greater Taung	26	0.6%
Greater Tubatse	31	0.7%
Greater Tzaneen	35	0.8%
Hantam	5	0.1%
Hessequa	8	0.2%
Hibiscus Coast	29	0.7%
Hlabisa	8	0.2%
Ikwezi	4	0.1%
Imbabazane	13	0.3%
Impendle	4	0.1%
Indaka	10	0.2%
Ingwe	11	0.3%
Inkwanca	4	0.1%
Intsika Yethu	21	0.5%
Inxuba Yethemba	9	0.2%
Joe Morolong	15	0.4%
Jozini	20	0.5%
Kagisano/Molopo	15	0.4%
Kai !Garib	9	0.2%
Kamiesberg	4	0.1%
Kannaland	4	0.1%
Kareeberg	4	0.1%
Karoo Hoogland	4	0.1%
Kgatelopele	4	0.1%
Kgetlengrivier	6	0.1%
KhĀċi-Ma	4	0.1%
King Sabata Dalindyebo	35	0.8%
Knysna	10	0.2%
Kopanong	8	0.2%
Kou-Kamma	6	0.1%
Kouga	15	0.4%
Kwa Sani	4	0.1%
KwaDukuza	27	0.6%
Laingsburg	4	0.1%
Langeberg	12	0.3%
Lekwa	15	0.4%

Lekwa-Teemane		7	0.2%
Lepele-Nkumpi		29	0.7%
Lephalale		12	0.3%
Lesedi		13	0.3%
Letsemeng		6	0.1%
Lukanji		27	0.6%
Madibeng		36	0.8%
Mafikeng		31	0.7%
Mafube		9	0.2%
Magareng		5	0.1%
Makana		14	0.3%
Makhado		38	0.9%
Makhuduthamaga		31	0.7%
Maletswai		6	0.1%
Maluti a Phofung		35	0.8%
Mamusa		8	0.2%
Mandeni		17	0.4%
Mangaung		49	1.1%
Mantsopa		9	0.2%
Maphumulo		11	0.3%
Maquassi Hills		11	0.3%
Maruleng		14	0.3%
Masilonyana		10	0.2%
Matatiele		26	0.6%
Matjhabeng		36	0.8%
Matzikama		8	0.2%
Mbhashe		31	0.7%
Mbizana		31	0.7%
Mbombela		39	0.9%
Merafong City		28	0.7%
Metsimaholo		21	0.5%
Mhlontlo		26	0.6%
Midvaal		14	0.3%
Mier		4	0.1%
Mkhambathini		7	0.2%
Mkhondo		19	0.4%
Mnquma		31	0.7%
Modimolle		9	0.2%
Mogalakwena		32	0.7%

Mogale City		34	0.8%
Mohokare		6	0.1%
Molemole		14	0.3%
Mookgopong		5	0.1%
Moqhaka		25	0.6%
Moretele		28	0.7%
Moses Kotane		31	0.7%
Mossel Bay		14	0.3%
Mpofana		4	0.1%
Msinga		19	0.4%
Msukaligwa		19	0.4%
Mthonjaneni		6	0.1%
Mtubatuba		19	0.4%
Musina		6	0.1%
Mutale		13	0.3%
Nala		12	0.3%
Naledi		13	0.3%
Nama Khoi		9	0.2%
Ndlambe		10	0.2%
Ndwedwe		19	0.4%
Nelson Mandela Bay		60	1.4%
Newcastle		31	0.7%
Ngqushwa		13	0.3%
Ngquza Hill		31	0.7%
Ngwathe		20	0.5%
Nkandla		29	0.7%
Nketoana		9	0.2%
Nkomazi		33	0.8%
Nkonkobe		21	0.5%
Nongoma		21	0.5%
Nqutu		17	0.4%
Ntabankulu		18	0.4%
Ntambanana		8	0.2%
Nxuba		4	0.1%
Nyandeni		31	0.7%
Okhahlamba		14	0.3%
Oudtshoorn		13	0.3%
Overstrand		13	0.3%
Phokwane		9	0.2%

Phumelela		8	0.2%
Pixley Ka Seme		11	0.3%
Polokwane		38	0.9%
Port St Johns		20	0.5%
Prince Albert		4	0.1%
Ramotshere Moiloa		20	0.5%
Randfontein		22	0.5%
Ratlou		14	0.3%
Renosterberg		4	0.1%
Richmond		7	0.2%
Richtersveld		4	0.1%
Rustenburg		38	0.9%
Sakhisizwe		9	0.2%
Saldanha Bay		13	0.3%
Senqu		19	0.4%
Setsoto		18	0.4%
Siyancuma		6	0.1%
Siyathemba		4	0.1%
Sol Plaatjie		31	0.7%
Stellenbosch		22	0.5%
Steve Tshwete		29	0.7%
Sundays River Valley		8	0.2%
Swartland		12	0.3%
Swellendam		5	0.1%
Thaba Chweu		14	0.3%
Thabazimbi		12	0.3%
The Big 5 False Bay		4	0.1%
The Msunduzi		37	0.9%
Theewaterskloof		13	0.3%
Thembelihle		4	0.1%
Thembisile		32	0.7%
Thulamela		40	0.9%
Tlokwe City Council		26	0.6%
Tokologo		4	0.1%
Tsantsabane		6	0.1%
Tsolwana		5	0.1%
Tswaing		15	0.4%
Tswelopele		8	0.2%
UMuziwabantu		10	0.2%

UPhongolo		14	0.3%
Ubuhlebezwe		12	0.3%
Ubuntu		4	0.1%
Ulundi		24	0.6%
Umdoni		10	0.2%
Umhlabuyalingana		17	0.4%
Umjindi		9	0.2%
Umsobomvu		5	0.1%
Umtshezi		9	0.2%
Umvoti		11	0.3%
Umzimkhulu		20	0.5%
Umzimvubu		27	0.6%
Umzumbe		19	0.4%
Ventersdorp		6	0.1%
Victor Khanye		9	0.2%
Vulamehlo		10	0.2%
Westonaria		16	0.4%
Witzenberg		12	0.3%
eDumbe		8	0.2%
eThekwini		103	2.4%
uMhlathuze		30	0.7%
uMlalazi		26	0.6%
uMngeni		12	0.3%
uMshwathi		13	0.3%

DISTRICT_CODE:**Data file: wausa-access-ward-v1****Overview**

Valid: 4277 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		50	1.2%
CPT		111	2.6%
DC1		46	1.1%

DC10		74	1.7%
DC12		127	3%
DC13		112	2.6%
DC14		47	1.1%
DC15		143	3.3%
DC16		24	0.6%
DC18		70	1.6%
DC19		99	2.3%
DC2		98	2.3%
DC20		75	1.8%
DC21		84	2%
DC22		84	2%
DC23		73	1.7%
DC24		53	1.2%
DC25		46	1.1%
DC26		89	2.1%
DC27		68	1.6%
DC28		99	2.3%
DC29		74	1.7%
DC3		36	0.8%
DC30		127	3%
DC31		143	3.3%
DC32		132	3.1%
DC33		125	2.9%
DC34		97	2.3%
DC35		121	2.8%
DC36		79	1.8%
DC37		139	3.2%
DC38		101	2.4%
DC39		65	1.5%
DC4		81	1.9%
DC40		78	1.8%
DC42		72	1.7%
DC43		55	1.3%
DC44		102	2.4%
DC45		33	0.8%
DC47		121	2.8%
DC48		100	2.3%
DC5		15	0.4%

DC6		30	0.7%
DC7		38	0.9%
DC8		41	1%
DC9		52	1.2%
EKU		101	2.4%
ETH		103	2.4%
JHB		130	3%
MAN		49	1.1%
NMA		60	1.4%
TSH		105	2.5%

PROVINCE_CODE:

Data file: wausa-access-ward-v1

Overview

Valid: 4277 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		715	16.7%
FS		317	7.4%
GT		508	11.9%
KZN		828	19.4%
LIM		543	12.7%
MP		402	9.4%
NC		194	4.5%
NW		383	9%
WC		387	9%

PIPED_WATER_INSIDE_DWELLING_INST:

Data file: wausa-access-ward-v1

Overview

Valid: 4277 Invalid: 0 Minimum: 0 Maximum: 56826 Mean: 4949.869 Standard deviation: 8025.869

Type: Continuous Decimal: 0 Width: 5 Range: 0 - 56826 Format: Numeric

PIPED_WATER_INSIDE_DWELLING_INS0:**Data file:** wausa-access-ward-v1**Overview**

Valid: 4277 Invalid: 0 Minimum: 0 Maximum: 12348 Mean: 324.471 Standard deviation: 779.081
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 12348 Format: Numeric

PIPED_WATER_INSIDE_DWELLING_INS1:**Data file:** wausa-access-ward-v1**Overview**

Valid: 4277 Invalid: 0 Minimum: 0 Maximum: 8532 Mean: 215.529 Standard deviation: 709.387
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 8532 Format: Numeric

PIPED_WATER_INSIDE_DWELLING_INS2:**Data file:** wausa-access-ward-v1**Overview**

Valid: 4277 Invalid: 0 Minimum: 4 Maximum: 56825 Mean: 5489.812 Standard deviation: 7883.973
 Type: Continuous Decimal: 0 Width: 5 Range: 4 - 56825 Format: Numeric

TOTAL_EXCLUDING_UNSPECIFIED_NA:**Data file:** wausa-access-ward-v1**Overview**

Valid: 4277 Invalid: 0 Minimum: 360 Maximum: 91448 Mean: 12036.999 Standard deviation: 9162.946
 Type: Continuous Decimal: 0 Width: 5 Range: 360 - 91448 Format: Numeric

PIPED_WATER_IN_DWELLING_:**Data file:** wausa-access-ward-v1**Overview**

Valid: 4277 Invalid: 0 Minimum: 0.0492 Maximum: 100 Mean: 38.27 Standard deviation: 33.138
 Type: Continuous Decimal: 2 Width: 6 Range: 0.0491642084562439 - 100 Format: Numeric

PROVINCE:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0

Type: Discrete Width: 13 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Eastern Cape		8	15.4%
Free State		5	9.6%
Gauteng		5	9.6%
KwaZulu Natal		11	21.2%
Limpopo		5	9.6%
Mpumalanga		3	5.8%
North West		4	7.7%
Northern Cape		5	9.6%
Western Cape		6	11.5%

DISTRICT:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0

Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Alfred Nzo		1	1.9%
Amajuba		1	1.9%
Amathole		1	1.9%
Bonjanala		1	1.9%
Buffalo City		1	1.9%
Cacadu		1	1.9%
Cape Winelands		1	1.9%
Capricorn		1	1.9%
Central Karoo		1	1.9%

Chris Hani		1	1.9%
City of Cape Town		1	1.9%
City of Johannesburg		1	1.9%
City of Tshwane		1	1.9%
Dr Kenneth Kaunda		1	1.9%
Dr Ruth Segomotsi Mompati		1	1.9%
Eden		1	1.9%
Ehlanzeni		1	1.9%
Ekurhuleni		1	1.9%
Fezile Dabi		1	1.9%
Frances Baard		1	1.9%
Gert Sibande		1	1.9%
Greater Sekhukhune		1	1.9%
Joe Gqabi		1	1.9%
John Taolo Gaetsewe		1	1.9%
Lejweleputswa		1	1.9%
Mangaung		1	1.9%
Mopani		1	1.9%
Namakwa		1	1.9%
Nelson Mandela Bay		1	1.9%
Ngaka Modiri Molema		1	1.9%
Nkangala		1	1.9%
OR Tambo		1	1.9%
Overberg		1	1.9%
Pixley ka Seme		1	1.9%
Sedibeng		1	1.9%
Sisonke		1	1.9%
Siyanda		1	1.9%
Thabo Mofutsanyane		1	1.9%
UMgungundlovu		1	1.9%
Ugu		1	1.9%
Umkhanyakude		1	1.9%
Umzinyathi		1	1.9%
Uthukela		1	1.9%
Uthungulu		1	1.9%
Vhembe		1	1.9%
Waterberg		1	1.9%
West Coast		1	1.9%
West Rand		1	1.9%

Xhariep		1	1.9%
Zululand		1	1.9%
eThekwini		1	1.9%
iLembe		1	1.9%

DISTRICT_CODE:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	1.9%
CPT		1	1.9%
DC1		1	1.9%
DC10		1	1.9%
DC12		1	1.9%
DC13		1	1.9%
DC14		1	1.9%
DC15		1	1.9%
DC16		1	1.9%
DC18		1	1.9%
DC19		1	1.9%
DC2		1	1.9%
DC20		1	1.9%
DC21		1	1.9%
DC22		1	1.9%
DC23		1	1.9%
DC24		1	1.9%
DC25		1	1.9%
DC26		1	1.9%
DC27		1	1.9%
DC28		1	1.9%
DC29		1	1.9%
DC3		1	1.9%

DC30		1	1.9%
DC31		1	1.9%
DC32		1	1.9%
DC33		1	1.9%
DC34		1	1.9%
DC35		1	1.9%
DC36		1	1.9%
DC37		1	1.9%
DC38		1	1.9%
DC39		1	1.9%
DC4		1	1.9%
DC40		1	1.9%
DC42		1	1.9%
DC43		1	1.9%
DC44		1	1.9%
DC45		1	1.9%
DC47		1	1.9%
DC48		1	1.9%
DC5		1	1.9%
DC6		1	1.9%
DC7		1	1.9%
DC8		1	1.9%
DC9		1	1.9%
EKU		1	1.9%
ETH		1	1.9%
JHB		1	1.9%
MAN		1	1.9%
NMA		1	1.9%
TSH		1	1.9%

CURRENT_REQUIREMENT_MM3_A :

Data file: wausa-use-district-mun-v1

Overview

Valid: 52 Invalid: 0 Minimum: 3.996 Maximum: 515 Mean: 70.152 Standard deviation: 98.186
 Type: Continuous Decimal: 2 Width: 6 Range: 3.996 - 515 Format: Numeric

CURRENT_YIELD_MM3_A_:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: 3.684 Maximum: 515 Mean: 78.197 Standard deviation: 99.496
 Type: Continuous Decimal: 2 Width: 6 Range: 3.684 - 515 Format: Numeric

REQ_YIELD___:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: 29.823 Maximum: 314.306 Mean: 91.038 Standard deviation: 43.811
 Type: Continuous Decimal: 2 Width: 6 Range: 29.8232585771573 - 314.306323635489 Format: Numeric

WATER_BALANCE_MM3_A_:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: -34.174 Maximum: 47.25 Mean: 8.045 Standard deviation: 14.989
 Type: Continuous Decimal: 2 Width: 6 Range: -34.174 - 47.25 Format: Numeric

POPULATION_IN_2007_8_OR_2011:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: 61484 Maximum: 4434827 Mean: 939185.192 Standard deviation: 952546.724
 Type: Continuous Decimal: 0 Width: 7 Range: 61484 - 4434827 Format: Numeric

PER_CAPITA_USE_L_D_:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: 100.318 Maximum: 521.209 Mean: 197.322 Standard deviation: 84.273
 Type: Continuous Decimal: 2 Width: 6 Range: 100.317905454218 - 521.208636314026 Format: Numeric

BALANCE_PER_CAPITA_L_C_D_:**Data file:** wausa-use-district-mun-v1**Overview**

Valid: 52 Invalid: 0 Minimum: -64.203 Maximum: 252.809 Mean: 50.727 Standard deviation: 72.108
 Type: Continuous Decimal: 2 Width: 6 Range: -64.2033314660436 - 252.809381031142 Format: Numeric

NUMBER_OF_TOWNS:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 1 Maximum: 41 Mean: 16.192 Standard deviation: 12.015
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 41 Format: Numeric

SD_OF_TOWNS_L_C_D :**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0 Maximum: 579.3 Mean: 106.856 Standard deviation: 103.082
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 579.3 Format: Numeric

WEIGHTED_MEAN_OF_TOWNS_PC:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 81.439 Maximum: 395.915 Mean: 203.296 Standard deviation: 74.129
 Type: Continuous Decimal: 2 Width: 6 Range: 81.4386347021294 - 395.914993653743 Format: Numeric

CV_OF_TOWNS_PC:**Data file: wausa-use-district-mun-v1****Overview**

Valid: 52 Invalid: 0 Minimum: 0 Maximum: 1.534 Mean: 0.541 Standard deviation: 0.385
 Type: Continuous Decimal: 2 Width: 4 Range: 0 - 1.53398692810458 Format: Numeric

PROVINCE:**Data file: wausa-use-local-mun-v1****Overview**

Valid: 234 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		39	16.7%
FS		20	8.5%
GAU		10	4.3%
KZN		51	21.8%
LIM		25	10.7%
MP		18	7.7%
NC		27	11.5%
NW		19	8.1%
WC		25	10.7%

DISTRICT:**Data file: wausa-use-local-mun-v1****Overview**

Valid: 234 Invalid: 0

Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Alfred Nzo		4	1.7%
Amajuba		3	1.3%
Amathole		7	3%
Bonjanala		5	2.1%
Buffalo City		1	0.4%
Cacadu		9	3.8%
Cape Winelands		5	2.1%
Capricorn		5	2.1%
Central Karoo		3	1.3%

Chris Hani		8	3.4%
City of Cape Town		1	0.4%
City of Johannesburg		1	0.4%
City of Tshwane		1	0.4%
Dr Kenneth Kaunda		4	1.7%
Dr Ruth Segomotsi Mompati		5	2.1%
Eden		7	3%
Ehlanzeni		5	2.1%
Ekurhuleni		1	0.4%
Fezile Dabi		4	1.7%
Frances Baard		4	1.7%
Gert Sibande		7	3%
Greater Sekhukhune		5	2.1%
Joe Gqabi		4	1.7%
John Taolo Gaetsewe		3	1.3%
Lejweleputswa		5	2.1%
Mangaung		1	0.4%
Mopani		5	2.1%
Namakwa		6	2.6%
Nelson Mandela Bay		1	0.4%
Ngaka Modiri Molema		5	2.1%
Nkangala		6	2.6%
OR Tambo		5	2.1%
Overberg		4	1.7%
Pixley ka Seme		8	3.4%
Sedibeng		3	1.3%
Sisonke		5	2.1%
Siyanda		6	2.6%
Thabo Mofutsanyane		6	2.6%
UMgungundlovu		7	3%
Ugu		6	2.6%
Umkhanyakude		5	2.1%
Umzinyathi		4	1.7%
Uthukela		5	2.1%
Uthungulu		6	2.6%
Vhembe		4	1.7%
Waterberg		6	2.6%
West Coast		5	2.1%
West Rand		4	1.7%

Xhariep		4	1.7%
Zululand		5	2.1%
eThekwini		1	0.4%
iLembe		4	1.7%

DISTRICT_CODE:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 234 Invalid: 0

Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	0.4%
CPT		1	0.4%
DC1		5	2.1%
DC10		9	3.8%
DC12		7	3%
DC13		8	3.4%
DC14		4	1.7%
DC15		5	2.1%
DC16		4	1.7%
DC18		5	2.1%
DC19		6	2.6%
DC2		5	2.1%
DC20		4	1.7%
DC21		6	2.6%
DC22		7	3%
DC23		5	2.1%
DC24		4	1.7%
DC25		3	1.3%
DC26		5	2.1%
DC27		5	2.1%
DC28		6	2.6%
DC29		4	1.7%
DC3		4	1.7%

DC30		7	3%
DC31		6	2.6%
DC32		5	2.1%
DC33		5	2.1%
DC34		4	1.7%
DC35		5	2.1%
DC36		6	2.6%
DC37		5	2.1%
DC38		5	2.1%
DC39		5	2.1%
DC4		7	3%
DC40		4	1.7%
DC42		3	1.3%
DC43		5	2.1%
DC44		4	1.7%
DC45		3	1.3%
DC47		5	2.1%
DC48		4	1.7%
DC5		3	1.3%
DC6		6	2.6%
DC7		8	3.4%
DC8		6	2.6%
DC9		4	1.7%
EKU		1	0.4%
ETH		1	0.4%
JHB		1	0.4%
MAN		1	0.4%
NMA		1	0.4%
TSH		1	0.4%

LOCAL_MUNICIPALITY:

Data file: wausa-use-local-mun-v1

Overview

Valid: 234 Invalid: 0

Type: Discrete Width: 21 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
!Kheis		1	0.4%
//Khara Hais		1	0.4%
Abaqulusi		1	0.4%
Aganang		1	0.4%
Albert Luthuli		1	0.4%
Amahlati		1	0.4%
Ba-Phalaborwa		1	0.4%
Baviaans		1	0.4%
Beaufort West		1	0.4%
Bela-Bela		1	0.4%
Bergrivier		1	0.4%
Bitou		1	0.4%
Blouberg		1	0.4%
Blue Crane Route		1	0.4%
Breede Valley		1	0.4%
Buffalo City		1	0.4%
Bushbuckridge		1	0.4%
Camdeboo		1	0.4%
Cape Agulhas		1	0.4%
Cedarberg		1	0.4%
City of Cape Town		1	0.4%
City of Johannesburg		1	0.4%
City of Matlosana		1	0.4%
City of Tshwane		1	0.4%
Dannhauser		1	0.4%
Dihlabeng		1	0.4%
Dikgatlong		1	0.4%
Dipaleseng		1	0.4%
Ditsobotla		1	0.4%
Dr JS Moroka		1	0.4%
Drakenstein		1	0.4%
Ekurhuleni		1	0.4%
Elias Motsoaledi		1	0.4%
Elundini		1	0.4%
Emadlangeni		1	0.4%
Emakhazeni		1	0.4%
Emalahleni		2	0.9%
Emfuleni		1	0.4%

Emnambithi/Ladysmith		1	0.4%
Emthanjeni		1	0.4%
Endumeni		1	0.4%
Engcobo		1	0.4%
Ephraim Mogale		1	0.4%
Ezingoleni		1	0.4%
Fetakgomo		1	0.4%
Ga-Segonyana		1	0.4%
Gamagara		1	0.4%
Gariep		1	0.4%
George		1	0.4%
Govan Mbeki		1	0.4%
Great Kei		1	0.4%
Greater Giyani		1	0.4%
Greater Kokstad		1	0.4%
Greater Letaba		1	0.4%
Greater Taung		1	0.4%
Greater Tubatse		1	0.4%
Greater Tzaneen		1	0.4%
Hantam		1	0.4%
Hessequa		1	0.4%
Hibiscus Coast		1	0.4%
Hlabisa		1	0.4%
Ikwezi		1	0.4%
Imbabazane		1	0.4%
Impendle		1	0.4%
Indaka		1	0.4%
Ingwe		1	0.4%
Inkwanca		1	0.4%
Intsika Yethu		1	0.4%
Inxuba Yethemba		1	0.4%
Joe Morolong		1	0.4%
Jozini		1	0.4%
Kagisano/Molopo		1	0.4%
Kai !Garib		1	0.4%
Kamiesberg		1	0.4%
Kannaland		1	0.4%
Kareeberg		1	0.4%
Karoo Hoogland		1	0.4%

Kgatelopele		1	0.4%
Kgetlengriver		1	0.4%
KhĀċi-Ma		1	0.4%
King Sabata Dalinyebo		1	0.4%
Knysna		1	0.4%
Kopanong		1	0.4%
Kouga		1	0.4%
Koukamma		1	0.4%
Kwa Sani		1	0.4%
KwaDukuza		1	0.4%
Laingsburg		1	0.4%
Langeberg		1	0.4%
Lekwa		1	0.4%
Lekwa-Teemane		1	0.4%
Lepele-Nkumpi		1	0.4%
Lephalale		1	0.4%
Lesedi		1	0.4%
Letsemeng		1	0.4%
Lukanji		1	0.4%
Madibeng		1	0.4%
Mafikeng		1	0.4%
Mafube		1	0.4%
Magareng		1	0.4%
Makana		1	0.4%
Makhado		1	0.4%
Makhuduthamaga		1	0.4%
Maletswai		1	0.4%
Maluti a Phofung		1	0.4%
Mamusa		1	0.4%
Mandeni		1	0.4%
Mangaung		1	0.4%
Mantsopa		1	0.4%
Maphumulo		1	0.4%
Maquassi Hills		1	0.4%
Maruleng		1	0.4%
Masilonyana		1	0.4%
Matatiele		1	0.4%
Matjhabeng		1	0.4%
Matzimkama		1	0.4%

Mbashe		1	0.4%
Mbizana		1	0.4%
Mbombela		1	0.4%
Merafong City		1	0.4%
Metsimaholo		1	0.4%
Mfolozi		1	0.4%
Mhlontlo		1	0.4%
Midvaal		1	0.4%
Mier		1	0.4%
Mkhambathini		1	0.4%
Mkhondo		1	0.4%
Mnquma		1	0.4%
Modimolle		1	0.4%
Mogalakwena		1	0.4%
Mogale City		1	0.4%
Mohokare		1	0.4%
Molemole		1	0.4%
Mookgopong		1	0.4%
Moqhaka		1	0.4%
Moretele		1	0.4%
Moses Kotane		1	0.4%
Mossel Bay		1	0.4%
Mpofana		1	0.4%
Msinga		1	0.4%
Msukaligwa		1	0.4%
Mthonjaneni		1	0.4%
Mtubatuba		1	0.4%
Musina		1	0.4%
Mutale		1	0.4%
Nala		1	0.4%
Naledi		2	0.9%
Nama Khoi		1	0.4%
Ndlambe		1	0.4%
Ndwedwe		1	0.4%
Nelson Mandela Bay		1	0.4%
Newcastle		1	0.4%
Ngqushwa		1	0.4%
Ngquza Hill		1	0.4%
Ngwathe		1	0.4%

Nkandla	1	0.4%
Nketoana	1	0.4%
Nkomazi	1	0.4%
Nkonkobe	1	0.4%
Nongoma	1	0.4%
Nqutu	1	0.4%
Ntabankulu	1	0.4%
Ntambanana	1	0.4%
Nxuba	1	0.4%
Nyandeni	1	0.4%
Okhahlamba	1	0.4%
Oudtshoorn	1	0.4%
Overstrand	1	0.4%
Phokwane	1	0.4%
Phumelela	1	0.4%
Pixley Ka Seme	1	0.4%
Polokwane	1	0.4%
Port St Johns	1	0.4%
Prince Albert	1	0.4%
Ramotshere Moiloa	1	0.4%
Randfontein	1	0.4%
Ratlou	1	0.4%
Renosterberg	1	0.4%
Richmond	1	0.4%
Richtersveld	1	0.4%
Rustenburg	1	0.4%
Sakhisizwe	1	0.4%
Saldanha Bay	1	0.4%
Senqu	1	0.4%
Setsoto	1	0.4%
Siyancuma	1	0.4%
Siyathemba	1	0.4%
Sol Plaatjie	1	0.4%
Stellenbosch	1	0.4%
Steve Tshwete	1	0.4%
Sunday's River Valley	1	0.4%
Swartland	1	0.4%
Swellendam	1	0.4%
Thaba Chweu	1	0.4%

Thabazimbi		1	0.4%
The Big 5 False Bay		1	0.4%
The Msunduzi		1	0.4%
Theewaterskloof		1	0.4%
Thembelihle		1	0.4%
Thembisile		1	0.4%
Thulamela		1	0.4%
Tlokwe City Council		1	0.4%
Tokologo		1	0.4%
Tsantsabane		1	0.4%
Tsolwana		1	0.4%
Tswaing		1	0.4%
Tswelopele		1	0.4%
UMuziwabantu		1	0.4%
UPhongolo		1	0.4%
Ubuhlebezwe		1	0.4%
Ubuntu		1	0.4%
Ulundi		1	0.4%
Umdoni		1	0.4%
Umhlabuyalingana		1	0.4%
Umjindi		1	0.4%
Umsobomvu		1	0.4%
Umtshezi		1	0.4%
Umvoti		1	0.4%
Umzimkhulu		1	0.4%
Umzimvubu		1	0.4%
Umzumbe		1	0.4%
Ventersdorp		1	0.4%
Victor Khanye		1	0.4%
Vulamehlo		1	0.4%
Westonaria		1	0.4%
Witzenberg		1	0.4%
eDumbe		1	0.4%
eThekwini		1	0.4%
uMhlathuze		1	0.4%
uMlalazi		1	0.4%
uMngeni		1	0.4%
uMshwathi		1	0.4%

MUNICIPALITY_CODE:**Data file: wausa-use-local-mun-v1****Overview**

Valid: 234 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
BUF		1	0.4%
CPT		1	0.4%
EC101		1	0.4%
EC102		1	0.4%
EC103		1	0.4%
EC104		1	0.4%
EC105		1	0.4%
EC106		1	0.4%
EC107		1	0.4%
EC108		1	0.4%
EC109		1	0.4%
EC121		1	0.4%
EC122		1	0.4%
EC123		1	0.4%
EC124		1	0.4%
EC126		1	0.4%
EC127		1	0.4%
EC128		1	0.4%
EC131		1	0.4%
EC132		1	0.4%
EC133		1	0.4%
EC134		1	0.4%
EC135		1	0.4%
EC136		1	0.4%
EC137		1	0.4%
EC138		1	0.4%
EC141		1	0.4%
EC142		1	0.4%

EC143		1	0.4%
EC144		1	0.4%
EC153		1	0.4%
EC154		1	0.4%
EC155		1	0.4%
EC156		1	0.4%
EC157		1	0.4%
EC441		1	0.4%
EC442		1	0.4%
EC443		1	0.4%
EC444		1	0.4%
EKU		1	0.4%
ETH		1	0.4%
FS161		1	0.4%
FS162		1	0.4%
FS163		1	0.4%
FS164		1	0.4%
FS181		1	0.4%
FS182		1	0.4%
FS183		1	0.4%
FS184		1	0.4%
FS185		1	0.4%
FS191		1	0.4%
FS192		1	0.4%
FS193		1	0.4%
FS194		1	0.4%
FS195		1	0.4%
FS196		1	0.4%
FS201		1	0.4%
FS203		1	0.4%
FS204		1	0.4%
FS205		1	0.4%
GT421		1	0.4%
GT422		1	0.4%
GT423		1	0.4%
GT481		1	0.4%
GT482		1	0.4%
GT483		1	0.4%
GT484		1	0.4%

JHB		1	0.4%
KZN211		1	0.4%
KZN212		1	0.4%
KZN213		1	0.4%
KZN214		1	0.4%
KZN215		1	0.4%
KZN216		1	0.4%
KZN221		1	0.4%
KZN222		1	0.4%
KZN223		1	0.4%
KZN224		1	0.4%
KZN225		1	0.4%
KZN226		1	0.4%
KZN227		1	0.4%
KZN232		1	0.4%
KZN233		1	0.4%
KZN234		1	0.4%
KZN235		1	0.4%
KZN236		1	0.4%
KZN241		1	0.4%
KZN242		1	0.4%
KZN244		1	0.4%
KZN245		1	0.4%
KZN252		1	0.4%
KZN253		1	0.4%
KZN254		1	0.4%
KZN261		1	0.4%
KZN262		1	0.4%
KZN263		1	0.4%
KZN265		1	0.4%
KZN266		1	0.4%
KZN271		1	0.4%
KZN272		1	0.4%
KZN273		1	0.4%
KZN274		1	0.4%
KZN275		1	0.4%
KZN281		1	0.4%
KZN282		1	0.4%
KZN283		1	0.4%

KZN284		1	0.4%
KZN285		1	0.4%
KZN286		1	0.4%
KZN291		1	0.4%
KZN292		1	0.4%
KZN293		1	0.4%
KZN294		1	0.4%
KZN431		1	0.4%
KZN432		1	0.4%
KZN433		1	0.4%
KZN434		1	0.4%
KZN435		1	0.4%
LIM331		1	0.4%
LIM332		1	0.4%
LIM333		1	0.4%
LIM334		1	0.4%
LIM335		1	0.4%
LIM341		1	0.4%
LIM342		1	0.4%
LIM343		1	0.4%
LIM344		1	0.4%
LIM351		1	0.4%
LIM352		1	0.4%
LIM353		1	0.4%
LIM354		1	0.4%
LIM355		1	0.4%
LIM361		1	0.4%
LIM362		1	0.4%
LIM364		1	0.4%
LIM365		1	0.4%
LIM366		1	0.4%
LIM367		1	0.4%
LIM471		1	0.4%
LIM472		1	0.4%
LIM473		1	0.4%
LIM474		1	0.4%
LIM475		1	0.4%
MAN		1	0.4%
MP301		1	0.4%

MP302		1	0.4%
MP303		1	0.4%
MP304		1	0.4%
MP305		1	0.4%
MP306		1	0.4%
MP307		1	0.4%
MP311		1	0.4%
MP312		1	0.4%
MP313		1	0.4%
MP314		1	0.4%
MP315		1	0.4%
MP316		1	0.4%
MP321		1	0.4%
MP322		1	0.4%
MP323		1	0.4%
MP324		1	0.4%
MP325		1	0.4%
NC061		1	0.4%
NC062		1	0.4%
NC064		1	0.4%
NC065		1	0.4%
NC066		1	0.4%
NC067		1	0.4%
NC071		1	0.4%
NC072		1	0.4%
NC073		1	0.4%
NC074		1	0.4%
NC075		1	0.4%
NC076		1	0.4%
NC077		1	0.4%
NC078		1	0.4%
NC081		1	0.4%
NC082		1	0.4%
NC083		1	0.4%
NC084		1	0.4%
NC085		1	0.4%
NC086		1	0.4%
NC091		1	0.4%
NC092		1	0.4%

NC093		1	0.4%
NC094		1	0.4%
NC451		1	0.4%
NC452		1	0.4%
NC453		1	0.4%
NMA		1	0.4%
NW371		1	0.4%
NW372		1	0.4%
NW373		1	0.4%
NW374		1	0.4%
NW375		1	0.4%
NW381		1	0.4%
NW382		1	0.4%
NW383		1	0.4%
NW384		1	0.4%
NW385		1	0.4%
NW392		1	0.4%
NW393		1	0.4%
NW394		1	0.4%
NW396		1	0.4%
NW397		1	0.4%
NW401		1	0.4%
NW402		1	0.4%
NW403		1	0.4%
NW404		1	0.4%
TSH		1	0.4%
WC011		1	0.4%
WC012		1	0.4%
WC013		1	0.4%
WC014		1	0.4%
WC015		1	0.4%
WC022		1	0.4%
WC023		1	0.4%
WC024		1	0.4%
WC025		1	0.4%
WC026		1	0.4%
WC031		1	0.4%
WC032		1	0.4%
WC033		1	0.4%

WC034		1	0.4%
WC041		1	0.4%
WC042		1	0.4%
WC043		1	0.4%
WC044		1	0.4%
WC045		1	0.4%
WC047		1	0.4%
WC048		1	0.4%
WC051		1	0.4%
WC052		1	0.4%
WC053		1	0.4%

MAIN_WMA__OLD_CLASSIFICATION_:

Data file: wausa-use-local-mun-v1

Overview

Valid: 234 Invalid: 0

Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Berg		6	2.6%
Breede		7	3%
Crocodile West and Marico		14	6%
Fish to Tsitsikamma		13	5.6%
Gouritz		10	4.3%
Inkomati		6	2.6%
Levuvhu-Letaba		6	2.6%
Limpopo		8	3.4%
Lower Orange		16	6.8%
Lower Vaal		17	7.3%
Middle Vaal		8	3.4%
Mvoti to Umzimkulu		19	8.1%
Mzimvubu to Keiskamma		23	9.8%
Olifants		14	6%
Olifants-Doorn		3	1.3%
Thukela		18	7.7%

Upper Orange		10	4.3%
Upper Vaal		20	8.5%
Usutu to Mhlatauze		14	6%
Usutu-Mhlatauze		2	0.9%

CURRENT_REQUIREMENT_MM3_A_:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 225 Invalid: 9 Minimum: 0.06 Maximum: 515 Mean: 16.347 Standard deviation: 53.224
 Type: Continuous Decimal: 2 Width: 6 Range: 0.06 - 515 Format: Numeric

CURRENT_YIELD_MM3_A_:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 220 Invalid: 14 Minimum: 0.25 Maximum: 515 Mean: 18.794 Standard deviation: 55.57
 Type: Continuous Decimal: 2 Width: 6 Range: 0.25 - 515 Format: Numeric

REQ_YIELD____:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 219 Invalid: 15 Minimum: 13.901 Maximum: 2066.667 Mean: 104.672 Standard deviation: 144.495
 Type: Continuous Decimal: 2 Width: 7 Range: 13.901147396293 - 2066.66666666667 Format: Numeric

WATER_BALANCE_MM3_A_:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 219 Invalid: 15 Minimum: -19.5 Maximum: 42.36 Mean: 1.802 Standard deviation: 6.514
 Type: Continuous Decimal: 2 Width: 6 Range: -19.5 - 42.36 Format: Numeric

POPULATION_2007_8_OR_2011:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 226 Invalid: 8 Minimum: 1451 Maximum: 4434827 Mean: 214775.792 Standard deviation: 530664.88
 Type: Continuous Decimal: 0 Width: 7 Range: 1451 - 4434827 Format: Numeric

PER_CAPITA_USE_CALC_L_C_D_:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 225 Invalid: 9 Minimum: 28.718 Maximum: 1036.787 Mean: 195.72 Standard deviation: 130.467
 Type: Continuous Decimal: 2 Width: 7 Range: 28.7175318411994 - 1036.78665322501 Format: Numeric

BALANCE_PER_CAPITA_L_C_D_:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 225 Invalid: 9 Minimum: -131.407 Maximum: 1099.412 Mean: 61.725 Standard deviation: 141.1
 Type: Continuous Decimal: 2 Width: 7 Range: -131.406686652996 - 1099.41201748226 Format: Numeric

NUMBER_OF_TOWNS:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 224 Invalid: 10 Minimum: 1 Maximum: 14 Mean: 3.732 Standard deviation: 2.803
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 14 Format: Numeric

SD_OF_TOWNS:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 224 Invalid: 10 Minimum: 0 Maximum: 975.773 Mean: 60.031 Standard deviation: 103.886
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 975.772876807328 Format: Numeric

WEIGHTED_MEAN_OF_TOWNS:**Data file:** wausa-use-local-mun-v1**Overview**

Valid: 224 Invalid: 10 Minimum: 28.718 Maximum: 1036.787 Mean: 196.945 Standard deviation: 130.665
 Type: Continuous Decimal: 2 Width: 7 Range: 28.7175318411994 - 1036.78665322501 Format: Numeric

CV_OF_TOWNS:**Data file:** wausa-use-local-mun-v1

Overview

Valid: 224 Invalid: 10 Minimum: 0 Maximum: 3.808 Mean: 0.301 Standard deviation: 0.446
Type: Continuous Decimal: 2 Width: 4 Range: 0 - 3.8079415083097 Format: Numeric

PROVINCE:**Data file:** wausa-use-province-v1**Overview**

Valid: 10 Invalid: 0

Type: Discrete Width: 13 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Eastern Cape		1	10%
Free State		1	10%
Gauteng		1	10%
KwaZulu Natal		1	10%
Limpopo		1	10%
Mpumalanga		1	10%
North West		1	10%
Northern Cape		1	10%
TOTAL		1	10%
Western Cape		1	10%

CURRENT_REQUIREMENT_MM3_A_:**Data file:** wausa-use-province-v1**Overview**

Valid: 10 Invalid: 0 Minimum: 92.659 Maximum: 3647.881 Mean: 729.576 Standard deviation: 1080.908

Type: Continuous Decimal: 2 Width: 7 Range: 92.659 - 3647.8807 Format: Numeric

CURRENT_YIELD_MM3_A_:**Data file:** wausa-use-province-v1**Overview**

Valid: 10 Invalid: 0 Minimum: 138.557 Maximum: 4066.237 Mean: 813.247 Standard deviation: 1196.87

Type: Continuous Decimal: 2 Width: 7 Range: 138.556985 - 4066.236505 Format: Numeric

REQUIREMENT_YIELD___:**Data file:** wausa-use-province-v1**Overview**

Valid: 10 Invalid: 0 Minimum: 66.874 Maximum: 103.518 Mean: 86.755 Standard deviation: 10.043

Type: Continuous Decimal: 2 Width: 6 Range: 66.8742900258692 - 103.517735479085 Format: Numeric

WATER_BALANCE_MM3_A :

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: -13.419 Maximum: 418.356 Mean: 83.671 Standard deviation: 122.562
 Type: Continuous Decimal: 2 Width: 6 Range: -13.419 - 418.355805 Format: Numeric

POPULATION_IN_2007_8: 2011

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 861803 Maximum: 48837630 Mean: 9767526 Standard deviation: 14120132.881
 Type: Continuous Decimal: 0 Width: 8 Range: 861803 - 48837630 Format: Numeric

PER_CAPITA_WATER_BALANCE_L_C_D_ :

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: -4.985 Maximum: 145.913 Mean: 36.591 Standard deviation: 41.261
 Type: Continuous Decimal: 2 Width: 6 Range: -4.98485043254203 - 145.912585718069 Format: Numeric

PER_CAPITA_USE_L_D_ :

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 114.054 Maximum: 294.569 Mean: 202.744 Standard deviation: 59.978
 Type: Continuous Decimal: 2 Width: 6 Range: 114.0540973841 - 294.568798173832 Format: Numeric

NUMBER_OF_TOWNS:

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 16 Maximum: 837 Mean: 167.4 Standard deviation: 238.593
 Type: Continuous Decimal: 0 Width: 3 Range: 16 - 837 Format: Numeric

SD_OF_TOWNS_L_C_D_ :

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 78.268 Maximum: 365.303 Mean: 162.062 Standard deviation: 77.877
 Type: Continuous Decimal: 2 Width: 6 Range: 78.2676255312131 - 365.302964354897 Format: Numeric

WEIGHTED_MEAN_OF_TOWNS_L_C_D_:

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 114.715 Maximum: 299.449 Mean: 210.767 Standard deviation: 62.969
 Type: Continuous Decimal: 2 Width: 6 Range: 114.715312577572 - 299.449339813889 Format: Numeric

CV_OF_TOWNS:

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 0.414 Maximum: 1.22 Mean: 0.771 Standard deviation: 0.226
 Type: Continuous Decimal: 2 Width: 4 Range: 0.414149121527105 - 1.21991574461957 Format: Numeric

GINI_INDEX:

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 0.07 Maximum: 0.31 Mean: 0.21 Standard deviation: 0.0777
 Type: Continuous Decimal: 2 Width: 4 Range: 0.07 - 0.31 Format: Numeric

PALMA_RATIO:

Data file: wausa-use-province-v1

Overview

Valid: 10 Invalid: 0 Minimum: 0.39 Maximum: 1.47 Mean: 0.856 Standard deviation: 0.34
 Type: Continuous Decimal: 2 Width: 4 Range: 0.39 - 1.47 Format: Numeric

DISTRICT_MUNICIPALITY:**Data file: wausa-use-town-v1****Overview**

Valid: 846 Invalid: 0

Type: Discrete Width: 25 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Alfred Nzo		9	1.1%
Amajuba		3	0.4%
Amathole		31	3.7%
Bonjanala		24	2.8%
Buffalo City		2	0.2%
Cacadu		40	4.7%
Cape Winelands		26	3.1%
Capricorn		37	4.4%
Central Karoo		10	1.2%
Chris Hani		27	3.2%
City of Cape Town		1	0.1%
City of Johannesburg		1	0.1%
City of Tshwane		8	0.9%
Dr Kenneth Kaunda		4	0.5%
Dr Ruth Segomotsi Mompati		30	3.5%
Eden		32	3.8%
Ehlanzeni		22	2.6%
Ekhurhuleni		1	0.1%
Fezile Dabi		13	1.5%
Frances Baard		9	1.1%
Gert Sibande		19	2.2%
Greater Sekhukhune		34	4%
Joe Gqabi		15	1.8%
John Taolo Gaetsewe		21	2.5%
Lejweleputswa		18	2.1%
Mangaung		1	0.1%
Mopani		22	2.6%
Namakwa		23	2.7%
Nelson Mandela Bay		1	0.1%
Ngaka Modiri Molema		39	4.6%

Nkangala		22	2.6%
OR Tambo		11	1.3%
Overberg		32	3.8%
Pixley ka Seme		23	2.7%
Sedibeng		3	0.4%
Sisonke		6	0.7%
Siyanda		14	1.7%
Thabo Mofutsanyane		23	2.7%
UMgungundlovu		11	1.3%
Ugu		9	1.1%
Umkhanyakude		9	1.1%
Umzinyathi		7	0.8%
Uthukela		11	1.3%
Uthungulu		12	1.4%
Vhembe		28	3.3%
Waterberg		21	2.5%
West Coast		41	4.8%
West Rand		4	0.5%
Xhariep		16	1.9%
Zululand		14	1.7%
eThekwini		1	0.1%
iLembe		5	0.6%

LOCAL_MUNICIPALITY:

Data file: wausa-use-town-v1

Overview

Valid: 846 Invalid: 0

Type: Discrete Width: 21 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
!Kheis		2	0.2%
//Khara Hais		1	0.1%
Abaqulusi		2	0.2%
Aganang		6	0.7%
Albert Luthuli		6	0.7%

Amahlati		5	0.6%
Ba-Phalaborwa		3	0.4%
Baviaans		5	0.6%
Beaufort West		4	0.5%
Bela-Bela		3	0.4%
Bergrivier		7	0.8%
Bitou		3	0.4%
Blouberg		11	1.3%
Blue Crane Route		3	0.4%
Breede Valley		5	0.6%
Buffalo City		2	0.2%
Bushbuckridge		2	0.2%
Camdeboo		3	0.4%
Cape Agulhas		9	1.1%
Cedarberg		8	0.9%
City of Cape Town		1	0.1%
City of Johannesburg		1	0.1%
City of Matlosana		1	0.1%
City of Tshwane		6	0.7%
Dannhauser		1	0.1%
Dihlabeng		5	0.6%
Dikgatlong		3	0.4%
Dipaleseng		1	0.1%
Ditsobotla		7	0.8%
Dr JS Moroka		3	0.4%
Drakenstein		5	0.6%
Ekhurhuleni		1	0.1%
Elias Motsoaledi		7	0.8%
Elundini		5	0.6%
Emadlangeni		1	0.1%
Emakhazeni		4	0.5%
Emalahleni		13	1.5%
Emfuleni		1	0.1%
Emnambithi/Ladysmith		3	0.4%
Emthanjeni		3	0.4%
Endumeni		1	0.1%
Engcobo		4	0.5%
Ephraim Mogale		3	0.4%
Ezingoleni		1	0.1%

Fetakgomo		3	0.4%
Ga-Segonyana		5	0.6%
Gamagara		3	0.4%
Gariep		3	0.4%
George		3	0.4%
Govan Mbeki		1	0.1%
Great Kei		6	0.7%
Greater Giyani		6	0.7%
Greater Kokstad		1	0.1%
Greater Letaba		3	0.4%
Greater Taung		14	1.7%
Greater Tubatse		9	1.1%
Greater Tzaneen		7	0.8%
Hantam		4	0.5%
Hessequa		9	1.1%
Hibiscus Coast		1	0.1%
Hlabisa		1	0.1%
Ikwezi		2	0.2%
Imbabazane		1	0.1%
Impendle		2	0.2%
Indaka		1	0.1%
Ingwe		1	0.1%
Inkwanca		2	0.2%
Intsika Yethu		5	0.6%
Inxuba Yethemba		2	0.2%
Joe Morolong		13	1.5%
Jozini		2	0.2%
Kagisano/Molopo		8	0.9%
Kai !Garib		5	0.6%
Kamiesberg		4	0.5%
Kannaland		4	0.5%
Kareeberg		3	0.4%
Karoo Hoogland		3	0.4%
Kgatelopele		1	0.1%
Kgetlengriver		2	0.2%
KhĀċi-Ma		4	0.5%
King Sabata Dalinyebo		2	0.2%
Knysna		5	0.6%
Kopanong		7	0.8%

Kouga	7	0.8%
Koukamma	5	0.6%
Kungwini	1	0.1%
Kwa Sani	1	0.1%
KwaDukuza	1	0.1%
Laingsburg	2	0.2%
Langeberg	5	0.6%
Lekwa	2	0.2%
Lekwa-Teemane	2	0.2%
Lepele-Nkumpi	4	0.5%
Lephalale	5	0.6%
Lesedi	1	0.1%
Letsemeng	5	0.6%
Lukanji	5	0.6%
Madibeng	3	0.4%
Mafikeng	5	0.6%
Mafube	4	0.5%
Magareng	1	0.1%
Makana	3	0.4%
Makhado	12	1.4%
Makhuduthamaga	12	1.4%
Maletswai	2	0.2%
Maluti a Phofung	3	0.4%
Mamusa	4	0.5%
Mandeni	2	0.2%
Mangaung	1	0.1%
Mantsopa	4	0.5%
Maphumulo	1	0.1%
Maquassi Hills	1	0.1%
Maruleng	3	0.4%
Masilonyana	5	0.6%
Matatiele	3	0.4%
Matjhabeng	6	0.7%
Matzinkama	11	1.3%
Mbashe	7	0.8%
Mbizana	1	0.1%
Mbombela	5	0.6%
Merafong City	1	0.1%
Metsimaholo	1	0.1%

Mfolozi		1	0.1%
Mhlontlo		1	0.1%
Midvaal		1	0.1%
Mier		4	0.5%
Mkhambathini		1	0.1%
Mkhondo		3	0.4%
Mnquma		6	0.7%
Modimolle		3	0.4%
Mogalakwena		5	0.6%
Mogale City		1	0.1%
Mohokare		3	0.4%
Molemole		2	0.2%
Mookgopong		1	0.1%
Moqhaka		3	0.4%
Moretele		3	0.4%
Moses Kotane		12	1.4%
Mossel Bay		5	0.6%
Mpofana		1	0.1%
Msinga		2	0.2%
Msukaligwa		3	0.4%
Mthonjaneni		1	0.1%
Mtubatuba		1	0.1%
Musina		2	0.2%
Mutale		5	0.6%
Nala		2	0.2%
Naledi		3	0.4%
Nama Khoi		4	0.5%
Ndlambe		6	0.7%
Ndwedwe		1	0.1%
Nelson Mandela Bay		1	0.1%
Newcastle		1	0.1%
Ngqushwa		1	0.1%
Ngquza Hill		2	0.2%
Ngwathe		5	0.6%
Nkandla		3	0.4%
Nketoana		4	0.5%
Nkomazi		13	1.5%
Nkonkobe		4	0.5%
Nokeng		1	0.1%

Nongoma		2	0.2%
Nqutu		1	0.1%
Ntabankulu		1	0.1%
Ntambanana		1	0.1%
Nxuba		2	0.2%
Nyandeni		4	0.5%
Okhahlamba		4	0.5%
Oudtshoorn		3	0.4%
Overstrand		9	1.1%
Phokwane		3	0.4%
Phumelela		3	0.4%
Pixley Ka Seme		3	0.4%
Polokwane		14	1.7%
Port St Johns		2	0.2%
Prince Albert		4	0.5%
Ramotshere Moiloa		12	1.4%
Randfontein		1	0.1%
Ratlou		9	1.1%
Renosterberg		3	0.4%
Richmond		2	0.2%
Richtersveld		4	0.5%
Rustenburg		4	0.5%
Sakhisizwe		2	0.2%
Saldanha Bay		8	0.9%
Senqu		5	0.6%
Setsoto		4	0.5%
Siyancuma		3	0.4%
Siyathemba		3	0.4%
Sol Plaatjie		2	0.2%
Stellenbosch		6	0.7%
Steve Tshwete		5	0.6%
Sunday's River Valley		6	0.7%
Swartland		7	0.8%
Swellendam		6	0.7%
Thaba Chweu		1	0.1%
Thabazimbi		4	0.5%
The Big 5 False Bay		1	0.1%
The Msunduzi		1	0.1%
Theewaterskloof		8	0.9%

Thembelihle		2	0.2%
Thembisile		1	0.1%
Thulamela		9	1.1%
Tlokwe City Council		1	0.1%
Tokologo		3	0.4%
Tsantsabane		1	0.1%
Tsolwana		2	0.2%
Tswaing		6	0.7%
Tswelopele		2	0.2%
UMuziwabantu		2	0.2%
UPhongolo		5	0.6%
Ubuhlebezwe		2	0.2%
Ubuntu		3	0.4%
Ulundi		4	0.5%
Umdoni		2	0.2%
Umhlabuyalingana		4	0.5%
Umjindi		1	0.1%
Umsobomvu		3	0.4%
Umtshezi		2	0.2%
Umvoti		3	0.4%
Umzimkhulu		1	0.1%
Umzimvubu		4	0.5%
Umzumbe		2	0.2%
Ventersdorp		1	0.1%
Victor Khanye		1	0.1%
Vulamehlo		1	0.1%
Westonaria		1	0.1%
Witzenberg		5	0.6%
eDumbe		1	0.1%
eThekwini		1	0.1%
uMhlathuze		1	0.1%
uMlalazi		5	0.6%
uMngeni		1	0.1%
uMshwathi		3	0.4%

TOWN:**Data file: wausa-use-town-v1**

Overview

Valid: 838 Invalid: 0

Type: Discrete Width: 49 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Aberdeen		1	0.1%
Addo and Langbos		1	0.1%
Adelaide		1	0.1%
Aganang East		1	0.1%
Aganang North		1	0.1%
Aggeneys		1	0.1%
Albertinia		1	0.1%
Alexander Bay		1	0.1%
Alexandria		1	0.1%
Alfred Nzo Cluster 1 Villages		1	0.1%
Alfred Nzo Cluster 3 Villages		1	0.1%
Alfred Nzo Cluster 4 Villages		1	0.1%
Algoa		1	0.1%
Alicedale		1	0.1%
Aliwal North		1	0.1%
Allanridge		1	0.1%
Alldays		1	0.1%
Amahlati Scattered villages		1	0.1%
Amalia		1	0.1%
Amatole WSS		1	0.1%
Amersfoort		1	0.1%
Amsterdam		1	0.1%
Archibald		1	0.1%
Arlington		1	0.1%
Arniston & Waenhuiskrans		1	0.1%
Ashton		1	0.1%
Askham		1	0.1%
Atamelang		1	0.1%
Augrabies		1	0.1%
Aurora		1	0.1%
Avon		1	0.1%
Ba Phalaborwa		1	0.1%

Baardskeerdersbos		1	0.1%
Babanango		1	0.1%
Badimong		1	0.1%
Badplaas		1	0.1%
Bafokeng		1	0.1%
Bakenberg		1	0.1%
Bakone		1	0.1%
Balfour		1	0.1%
Bankfontein		1	0.1%
Baphalane		1	0.1%
Bapong		1	0.1%
Barberton		1	0.1%
Barkly East		1	0.1%
Barkly West		1	0.1%
Barrydale		1	0.1%
Bathurst		1	0.1%
Batlharos		1	0.1%
Beaufort West		1	0.1%
Bedford		1	0.1%
Bela Bela Urban		1	0.1%
Belfast		1	0.1%
Belgrade		1	0.1%
Benicon and Speekfontein		1	0.1%
Bergville		1	0.1%
Bethlehem		1	0.1%
Bethulie		1	0.1%
Betty's Bay, Rooi Els, Pringle Bay		1	0.1%
Biesiesvlei		1	0.1%
Bitterfontein, Nuwerus		1	0.1%
Bitterwater, Leeu Gamka		1	0.1%
Bloemhof		1	0.1%
Blouberg		1	0.1%
Blyde Local		1	0.1%
Bogosing		1	0.1%
Boikhutso		1	0.1%
Bonabona		1	0.1%
Bonnievale		1	0.1%
Borolelo/Swartruggens		1	0.1%
Boshof		1	0.1%

Bothaville	1	0.1%
Botrivier	1	0.1%
Boyne	1	0.1%
Braklaagte-Leeufontein	1	0.1%
Brandfort	1	0.1%
Brandvlei	1	0.1%
Bredasdorp	1	0.1%
Breyton	1	0.1%
Britstown	1	0.1%
Buffeljagts River	1	0.1%
Buffels Bay	1	0.1%
Buffelsjagbaai	1	0.1%
Bultfontein	1	0.1%
Bulwer	1	0.1%
Burgersdorp	1	0.1%
Burgersfort	1	0.1%
Bushmans River Mouth & Kenton-on-Sea	1	0.1%
Butterworth	1	0.1%
Buysdorp	1	0.1%
Cala & Cluster 4 North Villages	1	0.1%
Calais RWS	1	0.1%
Caledon	1	0.1%
Calitzdorp	1	0.1%
Calvinia	1	0.1%
Campbell	1	0.1%
Cannon Rocks and Bokneksstrand	1	0.1%
Cape Infanta	1	0.1%
Cape St Francis & St Francis Bay	1	0.1%
Carnavon	1	0.1%
Carolina	1	0.1%
Cathcart	1	0.1%
Cedarville	1	0.1%
Centane	1	0.1%
Centurion Scheme	1	0.1%
Ceres	1	0.1%
Ceza	1	0.1%
Chintsa	1	0.1%
Christiana	1	0.1%
Chuene Maja	1	0.1%

Citrusdal		1	0.1%
Clanwilliam		1	0.1%
Clarens		1	0.1%
Clocolan		1	0.1%
Cluster 2 Villages		1	0.1%
Cluster 4 Ncora Villages		1	0.1%
Cluster 5 Villages		1	0.1%
Cluster 6 Villages		1	0.1%
Cluster 8 Villages		1	0.1%
Cluster 9 Villages		1	0.1%
Cofimvaba Town & Rural Villages		1	0.1%
Colenso		1	0.1%
Colesberg		1	0.1%
Concordia		1	0.1%
Cookhouse		1	0.1%
Cornelia		1	0.1%
Cradock		1	0.1%
Cullinan and surrounds		1	0.1%
Damani		1	0.1%
Danielskuil		1	0.1%
Darling		1	0.1%
Davel		1	0.1%
De Aar		1	0.1%
De Doorns, Orchard		1	0.1%
De Hoop Group 2 Middle Ngwaritsi		1	0.1%
De Hoop Group 3 Vergelegen		1	0.1%
De Hoop Group 4 Ngwaritsi		1	0.1%
De Hoop Group 5 Lepellane		1	0.1%
De Hoop Group 6 Nkadameng		1	0.1%
De Hoop Group 7 Schoonoord		1	0.1%
De Hoop Group 8 Nebo Plateau Mampuru		1	0.1%
De Hoop Group 9 Spitskop		1	0.1%
De Hoop Lepellane		1	0.1%
De Rust		1	0.1%
Dealesville		1	0.1%
Debe scheme		1	0.1%
Delareyville		1	0.1%
Delmas/Botleng		1	0.1%
Delporthoop		1	0.1%

Derby	1	0.1%
Dibeng	1	0.1%
Dikgophaneng and Fafung	1	0.1%
Dinokana	1	0.1%
Disake	1	0.1%
Disaneng	1	0.1%
Doornbult	1	0.1%
Doornkop	1	0.1%
Dordrecht	1	0.1%
Doringbaai	1	0.1%
Douglas	1	0.1%
Driefontein	1	0.1%
Driehoek South	1	0.1%
Driekoppies	1	0.1%
Dullstroom	1	0.1%
Dundee	1	0.1%
Dwarskersbos	1	0.1%
Ebenhaezer	1	0.1%
Edenville	1	0.1%
Eendekuil	1	0.1%
Eerstehoek	1	0.1%
Eksteenfontein	1	0.1%
Ekulindini	1	0.1%
Ekuvukeni	1	0.1%
Elandsbaai	1	0.1%
Elandskloof	1	0.1%
Elim	1	0.1%
Eliotdale	1	0.1%
Elliot	1	0.1%
Elundini Rural 1	1	0.1%
Elundini Rural 2	1	0.1%
Emalahleni West Villages	1	0.1%
Emalahleni and Springvalley	1	0.1%
Embuthweni	1	0.1%
Emondlo	1	0.1%
Empuluzi	1	0.1%
Engcobo & Cluster 7 Villages	1	0.1%
Engcobo Rural South	1	0.1%
Enon and Beersheba	1	0.1%

Ermelo		1	0.1%
Eshowe		1	0.1%
Estcourt		1	0.1%
Ezakheni		1	0.1%
Fauresmith		1	0.1%
Ficksburg		1	0.1%
Flag Boshielo		3	0.4%
Fouriesburg		1	0.1%
Frankfort		1	0.1%
Franschoek, La Motte, Groendal		1	0.1%
Fraserburg		1	0.1%
Friemersheim		1	0.1%
Fullarton		1	0.1%
Ga Hlako		1	0.1%
Ga Nala		1	0.1%
Ga Phahladira		1	0.1%
Ga Rawesi		1	0.1%
Ga Seleka		1	0.1%
Ga-Modikwe		1	0.1%
Gahabedi-Ngobi		1	0.1%
Gansbaai		1	0.1%
Ganyesa		1	0.1%
Gariep		1	0.1%
Garies		1	0.1%
Genadendal		1	0.1%
George&towns		1	0.1%
Gingindlovu		1	0.1%
Glaudina		1	0.1%
Glen Conner		1	0.1%
Gorkum		1	0.1%
Gouda		1	0.1%
Gouritzmond		1	0.1%
Graaff-Reinet		1	0.1%
Graafwater		1	0.1%
Grabouw		1	0.1%
Grahamstown		1	0.1%
Great Brak RWSS		1	0.1%
Greater Bloemfontein		1	0.1%
Greyton		1	0.1%

Greytown		1	0.1%
Griekwastad		1	0.1%
Groblershoop		1	0.1%
Grootdrink		1	0.1%
Groothoek-Specon-Mphahlele		1	0.1%
Grootpan		1	0.1%
Haarlem		1	0.1%
Haga-Haga		1	0.1%
Hankey		1	0.1%
Hanover		1	0.1%
Harding/Weza		1	0.1%
Harrismith		1	0.1%
Hartebeespoort Dam		1	0.1%
Hartswater		1	0.1%
Hazyview		1	0.1%
Hectorspruit		1	0.1%
Heidelberg		1	0.1%
Heilbron		1	0.1%
Hendrina		1	0.1%
Hennenman		1	0.1%
Herbertsdale		1	0.1%
Hermanus		1	0.1%
Hermon		1	0.1%
Herschel		1	0.1%
Hertzogville		1	0.1%
Hewu Cluster Villages		1	0.1%
Hlatikhulu		1	0.1%
Hlokoza		1	0.1%
Hluhluwe		1	0.1%
Hobhouse		1	0.1%
Hoedspruit		1	0.1%
Hofmeyr		1	0.1%
Hogsback		1	0.1%
Homtini/Rheenedal		1	0.1%
Hondeklip Bay		1	0.1%
Hoopstad		1	0.1%
Hopefield		1	0.1%
Hopetown		1	0.1%
Hotazel		1	0.1%

Hout River		2	0.2%
Hoxane		1	0.1%
Humansdorp and Kruisfontein		1	0.1%
Idutywa		1	0.1%
Ikgomotseng		1	0.1%
Ilinge		1	0.1%
Impendle		1	0.1%
Indwe		1	0.1%
Inyaka		1	0.1%
Ixopo		1	0.1%
Jacobsbay		1	0.1%
Jacobsdal		1	0.1%
Jagersfontein		1	0.1%
Jamesons Drift		1	0.1%
Jamestown		2	0.2%
Jan Kempdorp		1	0.1%
Jansenville		1	0.1%
Jeffreys Bay		1	0.1%
Jongensfontein		1	0.1%
Joubertina		1	0.1%
Jozini		1	0.1%
KKRWSS (Dysselsdorp & rural)		1	0.1%
KZN WSS		3	0.4%
Kagung		1	0.1%
Kakamas		1	0.1%
Kamatsheka,Saaiwater,Klippoortjie		1	0.1%
Kameelpoort		1	0.1%
Kamieskroon		1	0.1%
Karatara		1	0.1%
Kareedouw		1	0.1%
Kat River Valley: Fort Beaufort, Seymour, Balfour		1	0.1%
Kathu		1	0.1%
Kei Mouth		1	0.1%
Kei Road		1	0.1%
Keimoes		1	0.1%
Keiskammahoek		1	0.1%
Kenhardt		1	0.1%
Kestel		1	0.1%
Kgokgole		1	0.1%

Kgomotso		1	0.1%
Khiphunyawo		1	0.1%
Khunotswane		1	0.1%
Kimberley		1	0.1%
Kirkwood		1	0.1%
Klaarstroom		1	0.1%
Klapmuts		1	0.1%
Klawer		1	0.1%
Klein Brak RWSS		1	0.1%
Klein Mier		1	0.1%
Kleinmond		1	0.1%
Kleinpoort		1	0.1%
Kleinsee		1	0.1%
Klerksdorp		1	0.1%
Klipdale		1	0.1%
Klipplaat		1	0.1%
Kliprand		1	0.1%
Knysna		1	0.1%
Koekenaap		1	0.1%
Koffiefontein		1	0.1%
Koffiekraal		1	0.1%
Kokomeng		1	0.1%
Kokstad		1	0.1%
Komaggas		1	0.1%
Komatipoort		1	0.1%
Komga		1	0.1%
Koppies		1	0.1%
Koringberg		1	0.1%
Kortbegrip		1	0.1%
Krakeel		1	0.1%
Kranskop		1	0.1%
Kriel		1	0.1%
Kroonstad		1	0.1%
Kungwini settlements		1	0.1%
Kurland		1	0.1%
Kuruman		1	0.1%
KwaHlongwa		1	0.1%
Kwagwanase		1	0.1%
Kwahlokohloko		1	0.1%

Kwalembe		1	0.1%
Kwandebele		2	0.2%
Kwandebele-Bronkhorstspuit,Langkloof		1	0.1%
LAgulhas		1	0.1%
Laaste Hoop		1	0.1%
Ladismith		1	0.1%
Lady Frere & Cluster 1 villages		1	0.1%
LadyGrey		1	0.1%
Ladybrand		1	0.1%
Ladysmith		1	0.1%
Laingsburg		1	0.1%
Lambani		1	0.1%
Lambert's Bay		1	0.1%
Langebaan		1	0.1%
Langebaan Weg		1	0.1%
Langeloop		1	0.1%
Lebalelo		1	0.1%
Lebalelo North		1	0.1%
Leeupoort		1	0.1%
Leliefontein		1	0.1%
Leolo		1	0.1%
Lephalale Urban		1	0.1%
Libode & villages		1	0.1%
Libode Town		1	0.1%
Liepoldtville		1	0.1%
Lindley		1	0.1%
Loeriesfontein		1	0.1%
Logagane		1	0.1%
Loselong		1	0.1%
Loskop		1	0.1%
Louterwater		1	0.1%
Lower Steelpoort		1	0.1%
Loxton		1	0.1%
Luckhoff		1	0.1%
Lukanji Villages		1	0.1%
Lukua		1	0.1%
Luphephe Main		1	0.1%
Luphephe North		1	0.1%
Luphephe Nwanedi		1	0.1%

Lushushwane		1	0.1%
Lutzville		1	0.1%
Mabaleng		1	0.1%
Mabatlane		1	0.1%
Machadodorp,Emthonjeni		1	0.1%
Maclear		1	0.1%
Madadeni		1	0.1%
Madibe-Western		1	0.1%
Madipelesa		1	0.1%
Madkiwe		1	0.1%
Madutle		1	0.1%
Mafefe		1	0.1%
Mafikeng		1	0.1%
Maganeng		1	0.1%
Magong		1	0.1%
Magudu		1	0.1%
Mahehle-Mazibe		1	0.1%
Maipeng		1	0.1%
Majeakgoro		1	0.1%
Makgori		1	0.1%
Makhado		1	0.1%
Makhuzeni		1	0.1%
Makuya		1	0.1%
Malamulele West		1	0.1%
Malekana		1	0.1%
Malelane		1	0.1%
Malgas		1	0.1%
Malmesbury		1	0.1%
Mamelodi		1	0.1%
Mametja Sekororo		1	0.1%
Mampuru		1	0.1%
Mandini		1	0.1%
Mandlakazi		1	0.1%
Mankaipaya		1	0.1%
Mankweng		1	0.1%
Manthestad		1	0.1%
Mapela		1	0.1%
Mapuve		1	0.1%
Marble Hall		1	0.1%

Marloth Park		1	0.1%
Marquard		1	0.1%
Marydale		1	0.1%
Masibambisane and Maqumbe		1	0.1%
Masihambisane		1	0.1%
Masisi		1	0.1%
Matatiele Growth Node & Villages		1	0.1%
Mathabatha		1	0.1%
Matikiring		1	0.1%
Matjiesfontein		1	0.1%
Matoks Cluster		1	0.1%
Matshavhawe		1	0.1%
Matsulu		1	0.1%
Mbashe Rural 1		1	0.1%
Mbashe Rural 2		1	0.1%
Mbashe Rural 3		1	0.1%
Mbashe Rural 4		1	0.1%
Mbazwana		1	0.1%
Mbuzini		1	0.1%
McGregor		1	0.1%
Melkhoutfontein		1	0.1%
Memel		1	0.1%
Merweville		1	0.1%
Mgodi		1	0.1%
Mhlana Somopho		1	0.1%
Middelburg & Rosmead		1	0.1%
Middelburg cluster		1	0.1%
Middle Letaba		1	0.1%
Middledrift		1	0.1%
Miga North		1	0.1%
Migdol		1	0.1%
Misqund		1	0.1%
Mkuze		1	0.1%
Mmatau		1	0.1%
Mnqanduli Villages		1	0.1%
Mnquma Rural 1		1	0.1%
Mnquma Rural 2		1	0.1%
Mnquma Rural 3		1	0.1%
Modimolle Urban		1	0.1%

Modimong		1	0.1%
Modjadji Dam		1	0.1%
Modjadjiskloof		1	0.1%
Mofufutso		1	0.1%
Mokgareng		1	0.1%
Mokopane		1	0.1%
Mokuranyane		1	0.1%
Molatedi		1	0.1%
Molatedi gaborone		1	0.1%
Molemole West		1	0.1%
Molepo		1	0.1%
Moletje East		1	0.1%
Moletje North		1	0.1%
Moletje South		2	0.2%
Molote		1	0.1%
Molteno		1	0.1%
Monsterlus		1	0.1%
Montagu		1	0.1%
Montana and NPMSS		1	0.1%
Mooiplaas & Kwelera villages		1	0.1%
Mookgopong		1	0.1%
Moretele 1		1	0.1%
Morgan's Bay		1	0.1%
Morgenzon		1	0.1%
Morokweng		1	0.1%
Morreensburg		1	0.1%
Mossel Bay RWSS		1	0.1%
Mosweu		1	0.1%
Mothapo		1	0.1%
Mothibistad cluster		1	0.1%
Motlhabeng		1	0.1%
Motsitlane		1	0.1%
Motswedi Gopane		1	0.1%
Motsweding		1	0.1%
Mount Fletcher		1	0.1%
Mount Frere & Villages		1	0.1%
Mpungamhlope		1	0.1%
Mseleni		1	0.1%
Msibi		1	0.1%

Mt Ayliff Growth Node		1	0.1%
Mthatha town and villages		1	0.1%
Mthonjaneni		1	0.1%
Mtubatuba		1	0.1%
Mtunzini		1	0.1%
Muden		1	0.1%
Murchison		1	0.1%
Murraysburg (CKDM)		1	0.1%
Musina		1	0.1%
Mutale		1	0.1%
Mutale Makuya		1	0.1%
Mzimkulu		1	0.1%
Namakgale		1	0.1%
Napier		1	0.1%
Nature's Valley		1	0.1%
Nelspoort		1	0.1%
Nelspruit		1	0.1%
Newcastle		1	0.1%
Ngotwane		1	0.1%
Ngqamahkwe		1	0.1%
Ngqeleni Villages		1	0.1%
Ngqeleni town		1	0.1%
Ngqushwa Rural		1	0.1%
Niekerkshoop		1	0.1%
Nieu Bethesda		1	0.1%
Nieuwoudville		1	0.1%
Nkandla		1	0.1%
Nongoma		1	0.1%
North Malamulele		1	0.1%
Northam		1	0.1%
Norvalspruit		1	0.1%
Noupoort		1	0.1%
Nquthu		1	0.1%
Nsiki North		1	0.1%
Nsiki South		1	0.1%
Ntanzi		1	0.1%
Nyathi		1	0.1%
Nzhelele		2	0.2%
Odendalsrus		1	0.1%

Odi Scheme	1	0.1%
Ohrigstad	1	0.1%
Old Kraaipan	1	0.1%
Olifants-Sands	1	0.1%
Olifantshoek	1	0.1%
Olifantspoort South	1	0.1%
Omega	1	0.1%
Onseepkans	1	0.1%
Op Die Berg	1	0.1%
Oppermans	1	0.1%
Ottosdal	1	0.1%
Oudtshoorn	1	0.1%
Oyster Bay	1	0.1%
Paarl	1	0.1%
Pampierstad	1	0.1%
Papendorp	1	0.1%
Parys	1	0.1%
Patensie	1	0.1%
Paternoster	1	0.1%
Paterson	1	0.1%
Paul Roux	1	0.1%
Paulpietersburg	1	0.1%
Pearly Beach	1	0.1%
Pearston	1	0.1%
Pella	1	0.1%
Pella Scheme	1	0.1%
Penge	1	0.1%
Petrus Steyn	1	0.1%
Petrusburg	1	0.1%
Petrusville	1	0.1%
Philipolis	1	0.1%
Philipstown	1	0.1%
Phitshane	1	0.1%
Pienaarsrivier	1	0.1%
Piet Gouws Masemola	1	0.1%
Piet Gouws Veeplaas	1	0.1%
Piet Retief	1	0.1%
Piketberg	1	0.1%
Pitsediselujang	1	0.1%

Pitsong		1	0.1%
Plettenberg Bay		1	0.1%
Pniel, Kylemore, Groot Drakenstein		1	0.1%
Pofadder		1	0.1%
Pomeroy		1	0.1%
Pomfret		1	0.1%
Port Alfred		1	0.1%
Port Nolloth		1	0.1%
Porterville		1	0.1%
Postmasburg		1	0.1%
Potchefstroom		1	0.1%
Pretoria		1	0.1%
Prieska		1	0.1%
Prince Albert		1	0.1%
Prince Albert Weg		1	0.1%
Prince Alfred Hamlet		1	0.1%
Protem		1	0.1%
Pungashe		1	0.1%
Queenstown		1	0.1%
Qwa Qwa		1	0.1%
Raithby		1	0.1%
Ramantshane		1	0.1%
Rapotowane		1	0.1%
Rawsonville		1	0.1%
Reboile		1	0.1%
Rebone		1	0.1%
Redelinghuys		1	0.1%
Reitz		1	0.1%
Reivilo		1	0.1%
Rhodes		1	0.1%
Richards Bay		1	0.1%
Richmond		2	0.2%
Riebeck Kasteel		1	0.1%
Riebeck-West		1	0.1%
Riebeeck-East		1	0.1%
Riemvasmaak		1	0.1%
Rietbron		1	0.1%
Rietfontein		1	0.1%
Rietkuil		1	0.1%

Rietspruit	1	0.1%
Ritavi I	1	0.1%
Ritavi II	1	0.1%
Ritchie	1	0.1%
Riversdale	1	0.1%
Riviersonderend	1	0.1%
Robertson	1	0.1%
Rooiberg	1	0.1%
Rooiboom	1	0.1%
Roosenekal	1	0.1%
Rosendal	1	0.1%
Rosetta	1	0.1%
Rossouw	1	0.1%
Rouxville	1	0.1%
Saaimanshoek	1	0.1%
Saldanha	1	0.1%
Sanddrift	1	0.1%
Sandhills	1	0.1%
Sandile Scheme	1	0.1%
Sandspruit Rand	1	0.1%
SannieshofA	1	0.1%
SannieshofB	1	0.1%
Saron	1	0.1%
Sasolburg - Vaal WSS	1	0.1%
Schweizer-Reneke	1	0.1%
Seafeld & Kleinemonde	1	0.1%
Sebayeng-Dikgale	1	0.1%
Sedgefield	1	0.1%
Sedibeng	1	0.1%
Segwasi	1	0.1%
Sekgopo	1	0.1%
Sekgosese	1	0.1%
Selepe-Tloonane	1	0.1%
Senekal	1	0.1%
Senwarbarwana	1	0.1%
Sephaku	1	0.1%
Setlagoli	1	0.1%
Shemula	1	0.1%
Shiela	1	0.1%

Shongwane		1	0.1%
Sibange		1	0.1%
Silwermyrn		1	0.1%
Simdl East		1	0.1%
Simdl West		1	0.1%
Sinthumule		1	0.1%
Siyabuswa		1	0.1%
Slangrivier		1	0.1%
Smithfield		1	0.1%
Somerset East		1	0.1%
South Malamulele		1	0.1%
Spitskop		1	0.1%
Springfontein		1	0.1%
St Helena Bay		1	0.1%
Standerton		1	0.1%
Stanford		1	0.1%
Steelpoort town		1	0.1%
Steinkopf		1	0.1%
Stella		1	0.1%
Stellenbosch		1	0.1%
Sterkstroom		1	0.1%
Steynsburg		1	0.1%
Steynsrus		1	0.1%
Steytlerville		1	0.1%
Stilbaai		1	0.1%
Strandfontein		1	0.1%
Struisbaai		1	0.1%
Strydenburg		1	0.1%
Stutterheim		1	0.1%
Suiderstrand		1	0.1%
Sundumbili		1	0.1%
Supingstadt		1	0.1%
Sutherland		1	0.1%
Suurbraak		1	0.1%
Swellendam		1	0.1%
System A-B		1	0.1%
System C		1	0.1%
System D		1	0.1%
System F1		1	0.1%

System F2		1	0.1%
Taaiboschgroet		1	0.1%
Tarkastad		1	0.1%
TaungPudimoe		1	0.1%
Temba and Kekana Gardens		1	0.1%
Tesselaarsdal		1	0.1%
Thaba Chweu		1	0.1%
Thaba Phatshoa		1	0.1%
Thabazimbi Urban		1	0.1%
Thabina		1	0.1%
Thalahane		1	0.1%
Thapane		1	0.1%
Theunissen		1	0.1%
Thornhill		1	0.1%
Tlhakgameng		1	0.1%
Tonga		1	0.1%
Tours		1	0.1%
Touwsrivier		1	0.1%
Trompsburg		1	0.1%
Tseoge		1	0.1%
Tshakuma		1	0.1%
Tshifiri		1	0.1%
Tshifudi		1	0.1%
Tshitale		1	0.1%
Tsomo & Villages		1	0.1%
Tugela Ferry		1	0.1%
Tulbagh		1	0.1%
Tweeling		1	0.1%
Tweespruit		1	0.1%
Tyume River Valley: Alice, Middeldrift		1	0.1%
Tzaneen		1	0.1%
Ugie		1	0.1%
Ulundi		1	0.1%
Umtamvuma		1	0.1%
Umtwalume		1	0.1%
Umzimkulu		1	0.1%
Umzinto		1	0.1%
Underberg		1	0.1%
Uniondale		1	0.1%

Upington		1	0.1%
Vaal WSS		6	0.7%
Vaalkop		1	0.1%
Vaalkop MKLM		1	0.1%
Valdezia		1	0.1%
Van Rhynsdorp		1	0.1%
Van Stadensrus		1	0.1%
Vanderkloof		1	0.1%
Vandyksdrif		1	0.1%
Vanwyksdorp		1	0.1%
Vanwyksvlei		1	0.1%
Vanzylsrus		1	0.1%
Velddrif		1	0.1%
Ventersdorp		1	0.1%
Venterstad		1	0.1%
Ventresburg		1	0.1%
Verkeerdevlei		1	0.1%
Vhembe		1	0.1%
Victoria West		1	0.1%
Viljoenskroon		1	0.1%
Villiers		1	0.1%
Villiersdorp		1	0.1%
Virginia		1	0.1%
Volksrust		1	0.1%
Vondo		1	0.1%
Vondo South		1	0.1%
Vosburg		1	0.1%
Vrede		1	0.1%
Vredefort		1	0.1%
Vredenburg		1	0.1%
Vredendal		1	0.1%
Vryburg		1	0.1%
Vryheid		1	0.1%
Vutshini		1	0.1%
WSDP		3	0.4%
WSU 2a Port St Johns & Villages		1	0.1%
WSU 2b Villages		1	0.1%
WSU 2c Lusikiki & Villages		1	0.1%
WSU 2d Flagstaff & Villages		1	0.1%

WSU 3 Bizana & Villages		1	0.1%
WSU 4a Tsolo, Qumbu & villages		1	0.1%
WSU 4b Tabankulu & villages		1	0.1%
Wakkerstroom		1	0.1%
Ward 1		1	0.1%
Ward 10		1	0.1%
Ward 11		1	0.1%
Ward 2		1	0.1%
Ward 3		1	0.1%
Ward 4		1	0.1%
Ward 5		1	0.1%
Ward 6		1	0.1%
Ward 7		1	0.1%
Ward 8		1	0.1%
Ward 9		1	0.1%
Warden		1	0.1%
Warrentown		1	0.1%
Waterval Boven		1	0.1%
Weenen		1	0.1%
Welkom		1	0.1%
Welkom village		1	0.1%
Wellington		1	0.1%
Wesselsbron		1	0.1%
Western Cape WSS		1	0.1%
Whittlesea & Sada		1	0.1%
Williston		1	0.1%
Willowmore		1	0.1%
Willowvale		1	0.1%
Winburg		1	0.1%
Windsorton		1	0.1%
Winterton		1	0.1%
Witleigat		1	0.1%
Witpoort		1	0.1%
Witsand		1	0.1%
Wolmaransstad		1	0.1%
Wolseley		1	0.1%
Wolvengat (Viljoenshoop)		1	0.1%
Wondermeer		1	0.1%
Worcester		1	0.1%

Wupperthal		1	0.1%
Yzerfontein		1	0.1%
Zaaiplaas		1	0.1%
Zastron		1	0.1%
Zeerust		1	0.1%
Zoar		1	0.1%
Zwelisha		1	0.1%
eThekwini		1	0.1%
ga-Mokobodi		1	0.1%

LEAD_CONSULTANT:

Data file: wausa-use-town-v1

Overview

Valid: 840 Invalid: 0

Type: Discrete Width: 16 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Aurecon		2	0.2%
DMM		5	0.6%
ISS		1	0.1%
Ninham Shand		1	0.1%
SRK		259	30.8%
Umvoto		265	31.5%
WRP		171	20.4%
Water for Africa		136	16.2%

TOWN_RATING:

Data file: wausa-use-town-v1

Overview

Valid: 236 Invalid: 0

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

Questions and instructions

CATEGORIES

Value	Category	Cases	
Green		84	35.6%
Red		44	18.6%
Yellow		108	45.8%

WMA__OLD_CLASSIFICATION_:

Data file: wausa-use-town-v1

Overview

Valid: 843 Invalid: 0

Type: Discrete Width: 43 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Berg		35	4.2%
Breede		46	5.5%
Crocodile West and Marico		68	8.1%
Crocodile West and Marico and Lower Vaal		1	0.1%
Fish to Tsitsikamma		50	5.9%
Gouritz		39	4.6%
Inkomati		31	3.7%
Levuvhu-Letaba		39	4.6%
Levuvhu-Letaba and Limpopo		2	0.2%
Limpopo		45	5.3%
Lower Orange		48	5.7%
Lower Vaal		81	9.6%
Middle Vaal		24	2.8%
Mvoti to Umzimkulu		27	3.2%
Mzimvubu to Keiskamma		75	8.9%
Mzimvubu to Keiskamma and Fish to Keiskamma		1	0.1%
Olifants		63	7.5%
Olifants-Doorn		22	2.6%
Olifants/Doorn		1	0.1%
Thukela		26	3.1%
Upper Orange		46	5.5%
Upper Vaal		36	4.3%
Usutu to Mhlatuze		30	3.6%

Usutu to Mhlatuze and Thukela		2	0.2%
Usutu-Mhlatuze		5	0.6%

SUBWMA:**Data file: wausa-use-town-v1****Overview**

Valid: 805 Invalid: 0

Type: Discrete Width: 24 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Algoa		1	0.1%
Amatola		13	1.6%
Apies/Pienaars		10	1.2%
Buffalo		5	0.6%
Bushmans		9	1.1%
Caledon RSA		12	1.5%
Coastal Gouritz		13	1.6%
Coastal Mvoti		6	0.7%
Coastal Orange		9	1.1%
Crocodile		11	1.4%
Doring		3	0.4%
Downstream Vaal Dam		6	0.7%
Elands		2	0.2%
Fish		11	1.4%
Gamka		8	1%
Gamtoos		15	1.9%
Gouritz		8	1%
Greater Cape Town		4	0.5%
Groot		4	0.5%
Groot Letaba		8	1%
Harts		28	3.5%
Kei		22	2.7%
Klein Letaba		8	1%
Knersvlakte		2	0.2%
Komati North		9	1.1%

Komati West		4	0.5%
Koue Bokkeveld		1	0.1%
Kraai		11	1.4%
Lephalala		5	0.6%
Lower Berg		16	2%
Lower Breede		8	1%
Lower Crocodile		8	1%
Lower Olifants		10	1.2%
Lower Tugela		4	0.5%
Luvuvhu/Mutale		12	1.5%
Marico		18	2.2%
Matlabas/Mokolo		3	0.4%
Mbashe		14	1.7%
Mfolozi		8	1%
Mgeni		3	0.4%
Mhlatuze		8	1%
Middle Olifants		35	4.3%
Middle Vaal		8	1%
Mkomazi		5	0.6%
Mkuze		5	0.6%
Mogalakwena		18	2.2%
Molopo		42	5.2%
Mooi/Sundays		7	0.9%
Mtata		8	1%
Mvoti		4	0.5%
Mzimvubu		15	1.9%
Nzhelele/Nwanedzi		7	0.9%
Olifants		5	0.6%
Olifants D		11	1.4%
Orange		23	2.9%
Orange Tributaries		15	1.9%
Overberg East		14	1.7%
Overberg West		8	1%
Pongola		8	1%
Rhenoster/Vals		10	1.2%
RietModder		12	1.5%
Riviersonderend		4	0.5%
Sabie		3	0.4%
Sand		21	2.6%

Sand/Vet		12	1.5%
Sandveld		8	1%
Shingwedzi		2	0.2%
Steelpoort		6	0.7%
Sundays		8	1%
Tsitsikamma		5	0.6%
Umzimkulu		5	0.6%
Upper Berg		13	1.6%
Upper Breede		13	1.6%
Upper Crocodile		5	0.6%
Upper Molopo		9	1.1%
Upper Olifants		14	1.7%
Upper Tugela		9	1.1%
Upper Usutu		3	0.4%
Upstream Vaal Dam		8	1%
Vaal Downstream/Bloemhof		11	1.4%
Vanderkloof		14	1.7%
Wild Coast		4	0.5%
Wilge		8	1%

ID:**Data file: wausa-use-town-v1****Overview**

Valid: 846 Invalid: 0 Minimum: 1 Maximum: 846 Mean: 423.5 Standard deviation: 244.363
 Type: Continuous Decimal: 0 Width: 3 Range: 1 - 846 Format: Numeric

PLANNING_REGION:**Data file: wausa-use-town-v1****Overview**

Valid: 845 Invalid: 0
 Type: Discrete Width: 8 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Central		161	19.1%
Eastern		136	16.1%

Northern		270	32%
Southern		278	32.9%

PROVINCE:**Data file:** wausa-use-town-v1**Overview**

Valid: 846 Invalid: 0

Type: Discrete Width: 3 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
EC		136	16.1%
FS		71	8.4%
GT		17	2%
KZN		88	10.4%
LIM		142	16.8%
MP		63	7.4%
NC		90	10.6%
NW		97	11.5%
WC		142	16.8%

QUATENARY_CATCHMENT:**Data file:** wausa-use-town-v1**Overview**

Valid: 838 Invalid: 0

Type: Discrete Width: 19 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
A10A		2	0.2%
A10B		3	0.4%
A10C		1	0.1%
A21A		1	0.1%
A21C		1	0.1%

A21E		2	0.2%
A21J		2	0.2%
A21K		1	0.1%
A22A		1	0.1%
A22F		1	0.1%
A22H		2	0.2%
A23A		1	0.1%
A23C		1	0.1%
A23E		3	0.4%
A23F		2	0.2%
A23G		2	0.2%
A23J		2	0.2%
A23K		1	0.1%
A24A		1	0.1%
A24B		1	0.1%
A24D		2	0.2%
A24E		1	0.1%
A24H		2	0.2%
A24J		1	0.1%
A31B		1	0.1%
A31C		1	0.1%
A31D		1	0.1%
A31F		1	0.1%
A31G		3	0.4%
A31H		2	0.2%
A32B		1	0.1%
A32C		1	0.1%
A32D		1	0.1%
A42A		1	0.1%
A42C		1	0.1%
A42G		1	0.1%
A50G		3	0.4%
A50H		2	0.2%
A61A		1	0.1%
A61D		1	0.1%
A61F		1	0.1%
A61G		1	0.1%
A62B		1	0.1%
A62E		3	0.4%

A62F		1	0.1%
A62G		1	0.1%
A62H		3	0.4%
A62J		1	0.1%
A63A		2	0.2%
A63B		1	0.1%
A63D		1	0.1%
A71A		1	0.1%
A71B		5	0.6%
A71C		1	0.1%
A71E		3	0.4%
A71F		1	0.1%
A71G		1	0.1%
A71H		2	0.2%
A71K		1	0.1%
A72A		6	0.7%
A80A		2	0.2%
A80B		2	0.2%
A80H		1	0.1%
A80J		2	0.2%
A91A		1	0.1%
A91C		1	0.1%
A91D		2	0.2%
A91E		1	0.1%
A91F		2	0.2%
A91H		2	0.2%
A92B		2	0.2%
A92C		1	0.1%
A92D		1	0.1%
B11D		3	0.4%
B11E		2	0.2%
B11F		1	0.1%
B11G		2	0.2%
B12A		1	0.1%
B12B		1	0.1%
B12D		1	0.1%
B12E		2	0.2%
B20B		1	0.1%
B31C		1	0.1%

B31E		1	0.1%
B31F		1	0.1%
B31G		2	0.2%
B31J		2	0.2%
B32F		1	0.1%
B32G		2	0.2%
B41A		1	0.1%
B41C		1	0.1%
B41D		2	0.2%
B41J		5	0.6%
B42H		1	0.1%
B51A		3	0.4%
B51B		1	0.1%
B51C		1	0.1%
B51E		1	0.1%
B51H		3	0.4%
B52A		3	0.4%
B52B		5	0.6%
B52E		1	0.1%
B52F		1	0.1%
B52H		3	0.4%
B60A		1	0.1%
B60G		1	0.1%
B60J		1	0.1%
B71A		1	0.1%
B71B		1	0.1%
B71D		1	0.1%
B71E		1	0.1%
B71F		1	0.1%
B71G		1	0.1%
B71J		1	0.1%
B72C		1	0.1%
B72E		1	0.1%
B72J		1	0.1%
B72K		1	0.1%
B81A		1	0.1%
B81B		1	0.1%
B81D		2	0.2%
B81E		1	0.1%

B81F		1	0.1%
B81J		1	0.1%
B82A		1	0.1%
B82B		1	0.1%
B82D		2	0.2%
B82F		1	0.1%
B82G		3	0.4%
B82H		4	0.5%
B90B		1	0.1%
B90C		1	0.1%
C11A		1	0.1%
C11A, X11A, W55A		1	0.1%
C11F		2	0.2%
C11J		1	0.1%
C11M		1	0.1%
C12C		1	0.1%
C12H		1	0.1%
C12K		1	0.1%
C13C		1	0.1%
C13G		1	0.1%
C21F		1	0.1%
C21G		2	0.2%
C22A		1	0.1%
C22B		1	0.1%
C22K		1	0.1%
C23C		2	0.2%
C23D		1	0.1%
C23F		2	0.2%
C23H		1	0.1%
C24B		1	0.1%
C24E		1	0.1%
C24F		1	0.1%
C25B		2	0.2%
C25D		1	0.1%
C25F		1	0.1%
C31A		2	0.2%
C31B		2	0.2%
C31C		2	0.2%
C31D		1	0.1%

C31E		3	0.4%
C31F		4	0.5%
C32A		1	0.1%
C32B		1	0.1%
C32D		4	0.5%
C33A		7	0.8%
C33B		3	0.4%
C33C		1	0.1%
C41A		2	0.2%
C41D		1	0.1%
C41H		2	0.2%
C42A		1	0.1%
C42B		1	0.1%
C42H		1	0.1%
C42J		3	0.4%
C43A		1	0.1%
C43C		1	0.1%
C51G		1	0.1%
C51H		1	0.1%
C51J		1	0.1%
C51K		3	0.4%
C51L		1	0.1%
C52F		1	0.1%
C52H		2	0.2%
C52K		1	0.1%
C60B		2	0.2%
C60C		1	0.1%
C60D		1	0.1%
C60J		1	0.1%
C70A		1	0.1%
C70C		1	0.1%
C70D		2	0.2%
C70K		1	0.1%
C81E		1	0.1%
C81F		1	0.1%
C81G		1	0.1%
C82B		1	0.1%
C83C		1	0.1%
C83G		1	0.1%

C83H		1	0.1%
C83J		1	0.1%
C91A		1	0.1%
C91B		3	0.4%
C91C		1	0.1%
C91D		2	0.2%
C91E		2	0.2%
C92A		1	0.1%
C92B		1	0.1%
C92C		1	0.1%
D12A		1	0.1%
D12D		1	0.1%
D12E		1	0.1%
D13B		1	0.1%
D13D		1	0.1%
D13G		1	0.1%
D13H		1	0.1%
D13J		1	0.1%
D14A		1	0.1%
D14C		1	0.1%
D14E		1	0.1%
D21D		1	0.1%
D21E		1	0.1%
D22A		1	0.1%
D22C		1	0.1%
D22G		1	0.1%
D22H		1	0.1%
D23C		2	0.2%
D23D		1	0.1%
D24C		1	0.1%
D24G		1	0.1%
D24H		1	0.1%
D31B		1	0.1%
D31E		1	0.1%
D32F		1	0.1%
D32G		1	0.1%
D33A		1	0.1%
D33C		1	0.1%
D33G		1	0.1%

D34A		1	0.1%
D34E		1	0.1%
D34F		1	0.1%
D35B		1	0.1%
D35F		1	0.1%
D35H		1	0.1%
D35K		1	0.1%
D41A		7	0.8%
D41B		11	1.3%
D41D		1	0.1%
D41E		1	0.1%
D41F		5	0.6%
D41H		1	0.1%
D41J		2	0.2%
D41K		2	0.2%
D41L		16	1.9%
D42B		2	0.2%
D42C		2	0.2%
D42D		1	0.1%
D42E		1	0.1%
D51A		1	0.1%
D53B		1	0.1%
D54B		1	0.1%
D54C		1	0.1%
D55D		1	0.1%
D55E		1	0.1%
D55L		1	0.1%
D57C		1	0.1%
D61A		1	0.1%
D61E		1	0.1%
D62A		1	0.1%
D62B		1	0.1%
D62D		1	0.1%
D62G		1	0.1%
D71B		1	0.1%
D71D		1	0.1%
D72A		1	0.1%
D72C		1	0.1%
D73A		1	0.1%

D73D		2	0.2%
D73F		3	0.4%
D81A		1	0.1%
D81F		1	0.1%
D81G		2	0.2%
D82A		1	0.1%
D82C		1	0.1%
D82E		1	0.1%
D82K		1	0.1%
D82L		1	0.1%
E10E		2	0.2%
E10J		1	0.1%
E24B		1	0.1%
E31F		1	0.1%
E33A		2	0.2%
E33F		1	0.1%
E33G		2	0.2%
E33H		4	0.5%
E40A		1	0.1%
E40C		1	0.1%
F10B		1	0.1%
F20D		1	0.1%
F30A		1	0.1%
F30C		1	0.1%
F30D		1	0.1%
F30E		1	0.1%
F30G		1	0.1%
F40F		1	0.1%
F50E		1	0.1%
G10A		1	0.1%
G10C		2	0.2%
G10D		1	0.1%
G10E		1	0.1%
G10F		5	0.6%
G10H		2	0.2%
G10J		1	0.1%
G10K		1	0.1%
G10L		2	0.2%
G10M		9	1.1%

G21A		1	0.1%
G21D		1	0.1%
G21E		1	0.1%
G22A,G22B,G22C,G22D		1	0.1%
G22F		1	0.1%
G22H		2	0.2%
G30A		1	0.1%
G30B		1	0.1%
G30E		2	0.2%
G30F		1	0.1%
G30G		2	0.2%
G30H		2	0.2%
G40B		1	0.1%
G40C		1	0.1%
G40E		1	0.1%
G40F		1	0.1%
G40G		1	0.1%
G40H		1	0.1%
G40J		1	0.1%
G40L		2	0.2%
G40M		1	0.1%
G50A		4	0.5%
G50B		1	0.1%
G50D		1	0.1%
G50E		1	0.1%
G50F		3	0.4%
G50G		1	0.1%
G50H		1	0.1%
G50J		2	0.2%
H10C		2	0.2%
H10E		1	0.1%
H10F		1	0.1%
H10G		1	0.1%
H10L		1	0.1%
H20B		1	0.1%
H20F		1	0.1%
H30B		1	0.1%
H30E		1	0.1%
H40J		1	0.1%

H40K		1	0.1%
H50B		1	0.1%
H60C		1	0.1%
H60E		1	0.1%
H60F		1	0.1%
H60J		1	0.1%
H70B		1	0.1%
H70C		1	0.1%
H70E		1	0.1%
H70H		1	0.1%
H70J		1	0.1%
H70K		1	0.1%
H80C		1	0.1%
H80F		1	0.1%
H90C		1	0.1%
H90E		3	0.4%
J11E		2	0.2%
J11J		1	0.1%
J12B		1	0.1%
J13B		1	0.1%
J21A		1	0.1%
J23A		1	0.1%
J23F		1	0.1%
J24B		1	0.1%
J24D		1	0.1%
J25B		1	0.1%
J25D		1	0.1%
J33C		1	0.1%
J33E		1	0.1%
J34A		1	0.1%
J35A		2	0.2%
J40C		1	0.1%
J40D		1	0.1%
K10B		1	0.1%
K10F		2	0.2%
K20A		1	0.1%
K30C		1	0.1%
K40C		1	0.1%
K40D		1	0.1%

K40E		2	0.2%
K50B		1	0.1%
K60G		1	0.1%
K70A		2	0.2%
K80F		1	0.1%
K90B		1	0.1%
K90E		1	0.1%
K90F		1	0.1%
K90G		1	0.1%
L11E		1	0.1%
L12C		1	0.1%
L21E		1	0.1%
L30A		3	0.4%
L60A		1	0.1%
L70B		1	0.1%
L82A		1	0.1%
L82B		1	0.1%
L82C		1	0.1%
L82D		2	0.2%
L90A		1	0.1%
L90B		1	0.1%
L90C		1	0.1%
M20A		1	0.1%
N12A		1	0.1%
N13C		1	0.1%
N14B		1	0.1%
N24D		1	0.1%
N30A		1	0.1%
N40C		4	0.5%
N40E		1	0.1%
P10B		1	0.1%
P10D		1	0.1%
P10E		1	0.1%
P10G		1	0.1%
P20A		2	0.2%
P40B		1	0.1%
P40C		1	0.1%
P40D		1	0.1%
Q12B		1	0.1%

Q13A		1	0.1%
Q14B		1	0.1%
Q30E		1	0.1%
Q41C		1	0.1%
Q50C		1	0.1%
Q70A		1	0.1%
Q92D		1	0.1%
Q92F		1	0.1%
Q93B		1	0.1%
Q94D		1	0.1%
R10B		1	0.1%
R10F		1	0.1%
R10H		1	0.1%
R10K		2	0.2%
R30A		4	0.5%
R30B		1	0.1%
R30C		1	0.1%
R30F		1	0.1%
R50A		1	0.1%
S10D		1	0.1%
S10F		1	0.1%
S20A		1	0.1%
S20C		1	0.1%
S31A		1	0.1%
S32G		1	0.1%
S32H		2	0.2%
S32J		1	0.1%
S32M		1	0.1%
S40A		1	0.1%
S40B		1	0.1%
S40F		1	0.1%
S50D		1	0.1%
S50G		1	0.1%
S50H		1	0.1%
S60A		1	0.1%
S70A		1	0.1%
S70D		2	0.2%
S70E		2	0.2%
T11A		1	0.1%

T11E		1	0.1%
T11F		1	0.1%
T11G		1	0.1%
T12B		1	0.1%
T12C		1	0.1%
T12E		1	0.1%
T12F		1	0.1%
T13C		1	0.1%
T20C		1	0.1%
T31E		1	0.1%
T31F		1	0.1%
T32D		1	0.1%
T32E		1	0.1%
T33D		1	0.1%
T33E		1	0.1%
T33F		1	0.1%
T33G		1	0.1%
T33J		1	0.1%
T34B		1	0.1%
T35A		1	0.1%
T35C		1	0.1%
T35F		1	0.1%
T35G		1	0.1%
T35K		1	0.1%
T40B		1	0.1%
T40F		1	0.1%
T40G		1	0.1%
T51B		1	0.1%
T51C		1	0.1%
T51D		1	0.1%
T52B		1	0.1%
T52D		1	0.1%
T60A		1	0.1%
T60F		2	0.2%
T60K		1	0.1%
T70A		1	0.1%
T70B		1	0.1%
T70E		1	0.1%
T70F		2	0.2%

T80C		2	0.2%
T80D		1	0.1%
T90A		1	0.1%
T90B		1	0.1%
T90C		1	0.1%
T90E		1	0.1%
T90G		2	0.2%
U10E		1	0.1%
U10H		1	0.1%
U10K		2	0.2%
U10M		1	0.1%
U20J		1	0.1%
U30A		2	0.2%
U40B		1	0.1%
U40E		3	0.4%
U40F		1	0.1%
U60F		1	0.1%
U70B		1	0.1%
U70C		1	0.1%
U80B		1	0.1%
U80C		1	0.1%
U80E		1	0.1%
U80F		1	0.1%
U80H		1	0.1%
V11E		1	0.1%
V11J		1	0.1%
V12G		3	0.4%
V13E		2	0.2%
V14B		1	0.1%
V14D		1	0.1%
V20D		1	0.1%
V20H		1	0.1%
V30B		1	0.1%
V31A		1	0.1%
V31B		1	0.1%
V31K		1	0.1%
V32H		1	0.1%
V33A		1	0.1%
V33C		1	0.1%

V50D		3	0.4%
V60D		1	0.1%
V60E		1	0.1%
V60H		1	0.1%
V60J		1	0.1%
V70D		1	0.1%
W11A		1	0.1%
W11C		1	0.1%
W12C		1	0.1%
W12E		1	0.1%
W12F		1	0.1%
W12J		1	0.1%
W13A		1	0.1%
W21A		1	0.1%
W21D		1	0.1%
W21J		1	0.1%
W21K		1	0.1%
W22F		1	0.1%
W22G		1	0.1%
W23B		1	0.1%
W23D		1	0.1%
W31G		1	0.1%
W31K		1	0.1%
W32D		1	0.1%
W42D		1	0.1%
W42G		1	0.1%
W42J		1	0.1%
W42L		3	0.4%
W45A		1	0.1%
W45B		1	0.1%
W51C		1	0.1%
W53C		1	0.1%
W56A		1	0.1%
W70A		2	0.2%
X11B		1	0.1%
X12D		1	0.1%
X12F		1	0.1%
X12K		1	0.1%
X13J		4	0.5%

X13K		1	0.1%
X13L		1	0.1%
X14G		1	0.1%
X14H		2	0.2%
X21A		1	0.1%
X21F		1	0.1%
X21G		1	0.1%
X22J		1	0.1%
X23F		1	0.1%
X24A		1	0.1%
X24B		1	0.1%
X24C		1	0.1%
X24D		1	0.1%
X24F		1	0.1%
X24H		1	0.1%
X31K		1	0.1%
X31L		1	0.1%
X32G		1	0.1%

MAE_MM:**Data file: wausa-use-town-v1****Overview**

Valid: 836 Invalid: 0

Type: Discrete Width: 18 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
1126.4033642894688		1	0.1%
1150		7	0.8%
1200		31	3.7%
1250		9	1.1%
1299		2	0.2%
1300		20	2.4%
1310		1	0.1%
1348.343754345		1	0.1%
1350		21	2.5%

1360		1	0.1%
1371.718537965		1	0.1%
1376		2	0.2%
1394		1	0.1%
1400		54	6.5%
1402.0400553749998		1	0.1%
1403.8712708999999		1	0.1%
1410		4	0.5%
1415		5	0.6%
1419.4650995100001		1	0.1%
1420		1	0.1%
1423.687190355		1	0.1%
1427.4788638499999		1	0.1%
1430		4	0.5%
1440		14	1.7%
1444		1	0.1%
1445		2	0.2%
1445.2602150000002		1	0.1%
1446.8600427299998		1	0.1%
1447.1307792000002		1	0.1%
1447.9199509499999		1	0.1%
1449		2	0.2%
1449.9010138499998		1	0.1%
1450		27	3.2%
1451.0911463999998		1	0.1%
1455		1	0.1%
1456.9052098950001		1	0.1%
1457.6910403050001		1	0.1%
1460		12	1.4%
1465		2	0.2%
1466.5844563650001		1	0.1%
1470		2	0.2%
1472.4248768775001		4	0.5%
1475		1	0.1%
1476.280673325		1	0.1%
1477		1	0.1%
1478.0399327999996		1	0.1%
148		1	0.1%
1480		5	0.6%

1483.9585597199996		1	0.1%
1484.6286156299998		1	0.1%
1484.8825574700002		2	0.2%
1485		4	0.5%
1490		2	0.2%
1493.0495837999999		1	0.1%
1495		1	0.1%
1496		1	0.1%
1497		1	0.1%
1499		2	0.2%
1500		45	5.4%
1501		1	0.1%
1510		3	0.4%
1520		2	0.2%
1521.8863636363637		2	0.2%
1525		1	0.1%
1526		1	0.1%
1530		1	0.1%
1544		2	0.2%
1545		1	0.1%
1550		19	2.3%
1552		5	0.6%
1560		2	0.2%
1570		1	0.1%
1575		2	0.2%
1578		1	0.1%
1580		3	0.4%
1590		1	0.1%
1593		3	0.4%
1595		1	0.1%
1599		9	1.1%
1600		21	2.5%
1605		3	0.4%
1610		1	0.1%
1615		8	1%
1620		1	0.1%
1625		7	0.8%
1630		3	0.4%
1635		1	0.1%

1640		2	0.2%
1646		12	1.4%
1647		2	0.2%
1650		20	2.4%
1651		2	0.2%
1652		2	0.2%
1660		5	0.6%
1660.920168067227		2	0.2%
1670		2	0.2%
1675		1	0.1%
1676		3	0.4%
1677		1	0.1%
1680		2	0.2%
1690		1	0.1%
1694		1	0.1%
1700		21	2.5%
1701		5	0.6%
1710		2	0.2%
1726		3	0.4%
173		1	0.1%
1730		5	0.6%
1734		1	0.1%
1739		3	0.4%
1743.5063063063062		2	0.2%
1743.9838150289017		1	0.1%
1750		10	1.2%
1751		1	0.1%
1752		4	0.5%
1760		2	0.2%
1780		1	0.1%
1800		16	1.9%
1801		3	0.4%
1830		2	0.2%
1835		1	0.1%
1845		1	0.1%
1849		14	1.7%
1850		11	1.3%
1851		22	2.6%
1860		3	0.4%

1870		1	0.1%
1880		1	0.1%
1893		1	0.1%
1899		2	0.2%
1900		21	2.5%
1901		8	1%
1905		1	0.1%
1915		1	0.1%
1925		1	0.1%
1930		3	0.4%
1940		2	0.2%
1945		1	0.1%
1949		4	0.5%
1950		13	1.6%
1952		18	2.2%
1960		4	0.5%
1969		6	0.7%
1970		1	0.1%
1980		3	0.4%
199		1	0.1%
1998		1	0.1%
2000		9	1.1%
2005.397547797174		1	0.1%
2025		1	0.1%
2050		8	1%
2060		2	0.2%
2070		8	1%
2074		1	0.1%
2100		7	0.8%
2108.0566945606697		2	0.2%
2140		3	0.4%
2150		1	0.1%
2180		1	0.1%
2200		1	0.1%
2201		9	1.1%
2225		1	0.1%
2240		4	0.5%
2250		28	3.3%
2255		1	0.1%

2291		1	0.1%
2295		1	0.1%
2300		2	0.2%
2310		1	0.1%
2327		2	0.2%
2351		3	0.4%
2352		3	0.4%
2401		1	0.1%
2450		1	0.1%
2475		1	0.1%
2549		1	0.1%
2649		5	0.6%
2650		4	0.5%
2699		1	0.1%
2700		2	0.2%
2750		2	0.2%
2951		2	0.2%
3751		1	0.1%
5094.0952380952385		1	0.1%
L60A		1	0.1%
L60B		1	0.1%

MAP_MM:**Data file: wausa-use-town-v1****Overview**

Valid: 836 Invalid: 10 Minimum: 31 Maximum: 2140 Mean: 577.708 Standard deviation: 245.013
 Type: Continuous Decimal: 2 Width: 7 Range: 31 - 2140 Format: Numeric

MAR_M3_A:**Data file: wausa-use-town-v1****Overview**

Valid: 836 Invalid: 10 Minimum: 0 Maximum: 234 Mean: 22.206 Standard deviation: 24.805
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 234 Format: Numeric

SUPPLY_SOURCE:**Data file: wausa-use-town-v1**

Overview

Valid: 834 Invalid: 0
 Type: Discrete Width: 13 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
Combined		200	24%
Diverse		9	1.1%
Groundwater		278	33.3%
N/A		1	0.1%
Not Available		2	0.2%
Surface		343	41.1%
Unknown		1	0.1%

SUPPLY__SURFACE__OTHER:

Data file: wausa-use-town-v1

Overview

Valid: 794 Invalid: 52 Minimum: 0 Maximum: 100 Mean: 57.836 Standard deviation: 45.963
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 100 Format: Numeric

SUPPLY__GROUNDWATER:

Data file: wausa-use-town-v1

Overview

Valid: 795 Invalid: 51 Minimum: 0 Maximum: 100 Mean: 42.237 Standard deviation: 45.98
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 100 Format: Numeric

POPULATION_IN_2007_8_TOWN_2011_:

Data file: wausa-use-town-v1

Overview

Valid: 837 Invalid: 9 Minimum: 33 Maximum: 4434827 Mean: 57780.695 Standard deviation: 270272.147
 Type: Continuous Decimal: 0 Width: 7 Range: 33 - 4434827 Format: Numeric

POPULATION_BY_LM:

Data file: wausa-use-town-v1

Overview

Valid: 225 Invalid: 621 Minimum: 1451 Maximum: 4434827 Mean: 214978.844 Standard deviation: 531968.337
 Type: Continuous Decimal: 0 Width: 7 Range: 1451 - 4434827 Format: Numeric

POPULATION_BY_DM:

Data file: wausa-use-town-v1

Overview

Valid: 52 Invalid: 794 Minimum: 61484 Maximum: 4434827 Mean: 933450.673 Standard deviation: 953191.947
 Type: Continuous Decimal: 0 Width: 7 Range: 61484 - 4434827 Format: Numeric

HOLIDAY_POPULATION:

Data file: wausa-use-town-v1

Overview

Valid: 50 Invalid: 796 Minimum: 0 Maximum: 74000 Mean: 4773.86 Standard deviation: 13248.834
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 74000 Format: Numeric

RESIDENTIAL_PER_CAPITA_USE_L_C_D:

Data file: wausa-use-town-v1

Overview

Valid: 168 Invalid: 678 Minimum: 31 Maximum: 1324 Mean: 167.709 Standard deviation: 137.448
 Type: Continuous Decimal: 2 Width: 7 Range: 31 - 1324 Format: Numeric

END_USER_PER_CAPITA_USE_L_C_D:

Data file: wausa-use-town-v1

Overview

Valid: 249 Invalid: 597 Minimum: 13 Maximum: 1079 Mean: 141.743 Standard deviation: 101.149
 Type: Continuous Decimal: 0 Width: 4 Range: 13 - 1079 Format: Numeric

BULK_METER_PER_CAPITA_USE_L_C_D:

Data file: wausa-use-town-v1

Overview

Valid: 249 Invalid: 597 Minimum: 15 Maximum: 1199 Mean: 172.1 Standard deviation: 128.53
 Type: Continuous Decimal: 0 Width: 4 Range: 15 - 1199 Format: Numeric

CALC_UAW:**Data file:** wausa-use-town-v1**Overview**

Valid: 248 Invalid: 598 Minimum: 1.639 Maximum: 60 Mean: 16.47 Standard deviation: 9.736
 Type: Continuous Decimal: 2 Width: 5 Range: 1.63934426229508 - 60 Format: Numeric

PER_CAPITA_CALC_L_C_D:**Data file:** wausa-use-town-v1**Overview**

Valid: 837 Invalid: 9 Minimum: 8.425 Maximum: 2414.069 Mean: 184.232 Standard deviation: 181.659
 Type: Continuous Decimal: 2 Width: 7 Range: 8.42494106591706 - 2414.06889783224 Format: Numeric

CURRENT_REQUIREMENT_MM3_A_:**Data file:** wausa-use-town-v1**Overview**

Valid: 837 Invalid: 9 Minimum: 0.002 Maximum: 515 Mean: 4.399 Standard deviation: 27.212
 Type: Continuous Decimal: 2 Width: 6 Range: 0.002 - 515 Format: Numeric

CURRENT_YIELD_MM3_A_:**Data file:** wausa-use-town-v1**Overview**

Valid: 814 Invalid: 32 Minimum: 0.001 Maximum: 515 Mean: 5.024 Standard deviation: 28.132
 Type: Continuous Decimal: 2 Width: 6 Range: 0.001 - 515 Format: Numeric

CURRENT_BALANCE_MM3_A_:**Data file:** wausa-use-town-v1**Overview**

Valid: 820 Invalid: 26 Minimum: -19.5 Maximum: 36.96 Mean: 0.516 Standard deviation: 3.025
 Type: Continuous Decimal: 2 Width: 6 Range: -19.5 - 36.96 Format: Numeric

BALANCE_LITRES_PER_CAPITA_PER_DA:**Data file:** wausa-use-town-v1**Overview**

Valid: 835 Invalid: 11 Minimum: -302.672 Maximum: 4949.235 Mean: 111.996 Standard deviation: 402.142
 Type: Continuous Decimal: 2 Width: 7 Range: -302.671716057464 - 4949.23545392615 Format: Numeric

REQ_BY_LM_MM3_A :**Data file: wausa-use-town-v1****Overview**

Valid: 225 Invalid: 621 Minimum: 0.06 Maximum: 515 Mean: 16.341 Standard deviation: 53.216
 Type: Continuous Decimal: 2 Width: 6 Range: 0.06 - 515 Format: Numeric

YIELD_BY_LM_MM3_A :**Data file: wausa-use-town-v1****Overview**

Valid: 222 Invalid: 624 Minimum: 0.25 Maximum: 515 Mean: 18.422 Standard deviation: 55.201
 Type: Continuous Decimal: 2 Width: 6 Range: 0.25 - 515 Format: Numeric

REQ_YIELD_BY_LM__ :**Data file: wausa-use-town-v1****Overview**

Valid: 222 Invalid: 624 Minimum: 13.901 Maximum: 2066.667 Mean: 105.81 Standard deviation: 143.937
 Type: Continuous Decimal: 2 Width: 7 Range: 13.901147396293 - 2066.66666666667 Format: Numeric

BALANCE_BY_LM_MM3_A :**Data file: wausa-use-town-v1****Overview**

Valid: 220 Invalid: 626 Minimum: -19.5 Maximum: 96.117 Mean: 2.167 Standard deviation: 9.014
 Type: Continuous Decimal: 2 Width: 6 Range: -19.5 - 96.1165048543689 Format: Numeric

BALANCE_PER_CAPITA_BY_LM_L_C_D :**Data file: wausa-use-town-v1****Overview**

Valid: 222 Invalid: 624 Minimum: -131.407 Maximum: 921.539 Mean: 58.382 Standard deviation: 126.889
 Type: Continuous Decimal: 2 Width: 7 Range: -131.406686652996 - 921.539485794192 Format: Numeric

REQ_BY_DISTRICT_MM3_A :**Data file: wausa-use-town-v1**

Overview

Valid: 52 Invalid: 794 Minimum: 3.996 Maximum: 515 Mean: 70.122 Standard deviation: 98.184
 Type: Continuous Decimal: 2 Width: 6 Range: 3.996 - 515 Format: Numeric

YIELD_BY_DISTRICT_MM3_A_:

Data file: wausa-use-town-v1

Overview

Valid: 52 Invalid: 794 Minimum: 3.684 Maximum: 515 Mean: 78.127 Standard deviation: 99.492
 Type: Continuous Decimal: 2 Width: 6 Range: 3.684 - 515 Format: Numeric

REQ_YIELD_BY_DISTRICT___:

Data file: wausa-use-town-v1

Overview

Valid: 52 Invalid: 794 Minimum: 29.744 Maximum: 314.186 Mean: 90.998 Standard deviation: 43.724
 Type: Continuous Decimal: 2 Width: 6 Range: 29.744227236224 - 314.186102428468 Format: Numeric

BALANCE_BY_DISTRICT_MM3_A_:

Data file: wausa-use-town-v1

Overview

Valid: 51 Invalid: 795 Minimum: -34.224 Maximum: 96.117 Mean: 9.327 Standard deviation: 18.603
 Type: Continuous Decimal: 2 Width: 6 Range: -34.224 - 96.1165048543689 Format: Numeric

BALANCE_PER_CAPITA_BY_DISTRICT__:

Data file: wausa-use-town-v1

Overview

Valid: 50 Invalid: 796 Minimum: -64.253 Maximum: 228.565 Mean: 48.254 Standard deviation: 71.792
 Type: Continuous Decimal: 2 Width: 6 Range: -64.2532068989778 - 228.564761340638 Format: Numeric
