

Africa - African Cigarette Prices 2016-2025

Research Unit on the Economics of Excisable Products

Report generated on: October 2, 2025

Visit our data catalog at: <https://www.datafirst.uct.ac.za/Dataportal/index.php>

Identification

SURVEY ID NUMBER

zaf-reep-acp-2016-2025-v1.8

TITLE

African Cigarette Prices 2016-2025

SUBTITLE

Rounds 1-17

ABBREVIATION OR ACRONYM

ACP 2016-2025

COUNTRY

Name	Country code
Africa	afr

STUDY TYPE

Price Survey

ABSTRACT

The Data was collected by the Research Unit on the Economics of Excisable Products at the University of Cape Town. The project collects prices of cigarettes sold at retail outlets and from street vendors in a number of African countries. The aim is to create a retail cigarette price dataset to enable researchers to make estimations about price differences in these countries, between brands, in urban and rural settlements, and over time. Countries in which the data was collected are: Botswana, Cameroon, Chad, Eswatini, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Nigeria, South Africa, Tanzania, Uganda, Zambia, and Zimbabwe. Not all countries are covered in all rounds.

KIND OF DATA

Other

UNIT OF ANALYSIS

Other

Version

VERSION DESCRIPTION

v1.8: Edited, anonymised data for public distribution

VERSION DATE

2025

VERSION NOTES

Rounds 1-7 of the ACP were collected between 2016 and 2018. They were originally released separately in version 1 of the data.

The merged Round 1-7 data was released as version 1.2

Round 8 was undertaken between June and August 2019 and the updated data was released as version 1.3:

Round 9 was undertaken between November 2019 and February 2020 and the updated data was released as version 1.4

Round 10 was undertaken in 2021 and the updated data released as version 1.5

Rounds 11-12 were undertaken in 2022 and the updated data was released as version 1.6

Rounds 13-15 were undertaken in 2022, 2023, and 2024 and the updated data was released as version 1.7

Rounds 16-17 were undertaken in 2024 and 2025 and the updated data was released as version 1.8

Scope

NOTES

The study collected data on prices of cigarettes from retail outlets and street vendors in several African countries.

Coverage

GEOGRAPHIC COVERAGE

The countries included in the study are: Botswana, Cameroon, Chad, Eswatini, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mauritius, Mozambique, Namibia, Nigeria, South Africa, Tanzania, Uganda, Zambia, and Zimbabwe. Not all countries are covered in all rounds.

GEOGRAPHIC UNIT

The data was collected at the level of retailer (often including GPS coordinates of the retail outlet). However, the lowest level of geographic detail available in the public use dataset is Suburb.

UNIVERSE

The study covered cigarette prices of retailers (including street vendors) in selected African countries.

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Research Unit on the Economics of Excisable Products	University of Cape Town

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
African Capacity Building Foundation	ACBF	Funder

Data Collection

DATES OF DATA COLLECTION

Start	End	Cycle
2016	2018	Rounds 1 to 7
2019-06	2019-08	Round 8
2019-11	2020-02	Round 9
2021	2021	Round 10
2022	2022	Rounds 11
2022	2022	Round 12
2022-11-10	2023-03-19	Round 13
2023-06-12	2023-07-31	Round 14
2023-11-21	2024-02-26	Round 15
2024-05-09	2024-07-29	Round 16
2024-11-26	2025-02-21	Round 17

DATA COLLECTION MODE

Other

SUPERVISION

The Project received ethics approval for data collection from the Ethics Committee of the Faculty of Commerce at the University of Cape Town on the 8th of October 2015.

DATA COLLECTION NOTES

For this project, the Research Unit on the Economics of Excisable Products organised for University of Cape Town students from different African countries to visit retail outlets and street vendors in their countries, where cigarettes were sold, and obtained permission to take photographs of cigarette packages using their cellphones. Fieldworkers working in the same areas were put in contact to avoid duplication of effort. As such, it is reasonable to assume that duplication was largely avoided and that a store being interviewed twice in one round occurred quite rarely if at all. Students were somewhat self-governing in their choice of areas to visit and stores from which to gather data. How the student groups covering an area divided up that area has not been well documented. As such, there may be geographic bias, for example against poorer areas that are more difficult to interview. This also means that a given interviewer might repeat whatever bias/mistakes they tend to make over all the rounds (if they remained on the project) making any bias hard to detect. In some cases the same store (retailer/spaza shop/street vendor) was interviewed in more than one round of data collection.

DATA COLLECTORS

Name	Abbreviation	Affiliation
Research Unit on the Economics of Excisable Products (formerly Economics of Tobacco Control Project)	REEP	University of Cape Town

Data Processing

DATA EDITING

Data collected by REEP was in excel format and not serialised. Datafirst has serialised and cleaned the data to create a research-ready series. Appending the rounds required harmonising variable names. The brand names (eg Marborough) and sub-brands (eg gold) required significant cleaning due to typos and errors in data collection. Some observations with bad values were dropped from the final dataset. DataFirst has merged the data from all rounds.

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

Research Unit on the Economics of Excisable Products. African Cigarette Prices 2016-2025 [dataset]. Version 1.8. Cape Town: REEP [producer], 2025. Cape Town: DataFirst [distributor], 2025. DOI: <https://doi.org/10.25828/HB2J-K996>

ACCESS AUTHORITY

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

Metadata production

DDI DOCUMENT ID

zaf-reep-acp-r1-r15-2016-2024-v1.7

PRODUCERS

Name	Affiliation	Role
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DataFirst	University of Cape Town	Metadata producer
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DATE OF METADATA PRODUCTION
2025-10-02

DDI DOCUMENT VERSION
Version 1

Data Description

Data file	Cases	Variables
zaf-reep-acp-r1-r17-2016-2025-v1.8	362962	29

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Cases: 362962

Variables: 29

Variables

ID	Name	Label	Question
V1	Store_ID	Unique store ID	
V2	Round	Round of data collection (1-17)	
V3	Fieldworker_Code	Field worker code (ID)	
V4	Country	Country	
V5	Currency	Currency	
V6	Day	Day	
V7	Month	Month	
V8	Year	Year	
V9	Date	Date	
V10	Province	Province (or state if applicable)	
V11	City	City (or town or village)	
V12	Suburb	Suburb	
V13	Outlet_Type	Outlet Type - Retailer, Spaza Shop or Street Vendor	
V14	Retail_Subtype	Retail Outlet Subtypes (Rounds 4-8 only, retail outlets only)	
V15	Outlet_Name	Name of Outlet	
V16	Product	Type of Tobacco Product (Eg cigarette, snuff, cigar, Rounds 4-8 Only)	
V17	Brand	Name of brand	
V18	Sub_Brand	Sub-brand (e.g. lights, menthol, red)	
V19	Quantity	Number of cigarettes in pack (1 if single)	
V20	Unusual_Quantity_Flg	The quantity of cigarettes sold is flagged as unusual	
V21	Local_Price	Price in local currency	
V22	Local_Price_Per_Stick_Cigarette	Local Price per Stick (per cigarette)	
V23	Dollar_Exchange_Rate	Dollar Exchange Rate	
V24	Dollar_Price	Dollar price for this pack	
V25	Dollar_Price_Per_Stick_Cigarette	Dollar price per stick (Cigarettes)	
V26	Dollar_Price_Pack_Cigarettes	Dollar Price for a standard pack of 20 (=price per cig*20)	
V27	Fieldworker_Comment	Fieldworker comments	
V28	Data_Cleaner_Comment	Cleaner comment	
V29	Quantity_Other	Quantity Other Tobacco Products (rams or unit)	

Total: 29

STORE_ID: Unique store ID**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 215226 Invalid: 147736 Minimum: 1 Maximum: 18700 Mean: 7037.274 Standard deviation: 5964.296

Type: Continuous Decimal: 0 Width: 5 Range: 1 - 18700 Format: Numeric

PROVINCE: Province (or state if applicable)**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 362908 Invalid: 54

Type: Discrete Decimal: 0 Width: 3 Range: 1 - 104 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Addis Ababa	19297	5.3%
2	Analamanga	20	0%
3	Atsinanana	347	0.1%
4	Benue	93	0%
5	Benue State	389	0.1%
6	Berea	2893	0.8%
7	Blantyre	1429	0.4%
8	Bulawayo	1141	0.3%
9	Butha-Buthe	1255	0.3%
10	Central	1320	0.4%
11	Central District	278	0.1%
12	Central Region	815	0.2%
13	Central Uganda	51	0%
14	Chari Baguirmi	1508	0.4%
15	Chinhoyi	462	0.1%
16	Chobe District	65	0%
17	Copperbelt	341	0.1%
18	Dar Es Salaam	3187	0.9%
19	Domboshava	207	0.1%
20	Eastern Cape	5413	1.5%
21	Eastern Region	96	0%
22	Embu County	4	0%

23	Erongo	2843	0.8%
24	Erongo Region	25	0%
25	Far North Region	66	0%
26	Francistown	542	0.1%
27	Free State	9283	2.6%
28	Gaborone	21	0%
29	Gauteng	27764	7.7%
30	Grand Port	11	0%
31	Greater Accra Region	389	0.1%
32	Harare	53897	14.9%
33	Hhohho	636	0.2%
34	Highlands	648	0.2%
35	Kampala	90	0%
36	Kariba	43	0%
37	Kgatleng	348	0.1%
38	Kgatleng District	332	0.1%
39	Khomas	26315	7.3%
40	Kilimanjaro	9	0%
41	Kisumu County	189	0.1%
42	Kunene	134	0%
43	KwaZulu-Natal	31754	8.7%
44	Kwekwe	103	0%
45	Kweneng	2092	0.6%
46	Lagos State	95	0%
47	Leribe	2934	0.8%
48	Lesotho	7199	2%
49	Lilongwe	1073	0.3%
50	Limpopo	18723	5.2%
51	Livingstone	96	0%
52	Lowlands	2242	0.6%
53	Lubombo	88	0%
54	Lusaka	1268	0.3%
55	Mafeteng	1806	0.5%
56	Manicaland	6210	1.7%
57	Manzini	1329	0.4%
58	Maputo	956	0.3%
59	Maseru	22588	6.2%
60	Mashonaland Central	316	0.1%
61	Mashonaland East	3476	1%

62	Mashonaland West	381	0.1%
63	Masvingo	9355	2.6%
64	Matabeleland	243	0.1%
65	Matabeleland North	739	0.2%
66	Matabeleland South	38	0%
67	Matabeleland	6025	1.7%
68	Midlands	6313	1.7%
69	Migori County	57	0%
70	Mohale'S Hoek	564	0.2%
71	Mokhotlong	398	0.1%
72	Mpumalanga	1772	0.5%
73	N'Djamena	258	0.1%
74	Nairobi County	2195	0.6%
75	Narok County	2	0%
76	North East District	11	0%
77	North West	11192	3.1%
78	North-East District	765	0.2%
79	Northern Cape	7190	2%
80	Omusati	514	0.1%
81	Oromia	3499	1%
82	Oshana	3806	1%
83	Oshana Region	514	0.1%
84	Oshikoto	112	0%
85	Osun State	86	0%
86	Otjozondjupa	2478	0.7%
87	Oyo State	96	0%
88	Plaines Wilhems	137	0%
89	Quthing	172	0%
90	Rivi�re Noire	112	0%
91	Salima	121	0%
92	South East	5463	1.5%
93	South East District	741	0.2%
94	South-East	177	0%
95	South-East District	1115	0.3%
96	Southern District	579	0.2%
97	Western Cape	16521	4.6%
98	Shiselweni	166	0%
99	Zomba	68	0%
100	Kiambu County	9889	2.7%

101	Mutare	101	0%
102	Rusape	19	0%
103	Arusha	320	0.1%
104	Qacha	60	0%
Sysmiss		54	

ROUND: Round of data collection (1-17)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362962 Invalid: 0
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 17 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		1025	0.3%
2		9301	2.6%
3		7701	2.1%
4		10901	3%
5		22185	6.1%
6		23134	6.4%
7		18770	5.2%
8		23982	6.6%
9		39139	10.8%
10		24352	6.7%
11		19595	5.4%
12		15263	4.2%
13		24119	6.6%
14		27817	7.7%
15		30792	8.5%
16		34429	9.5%
17		30457	8.4%

FIELDWORKER_CODE: Field worker code (ID)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362962 Invalid: 0
 Type: Discrete Width: 4 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
.		54	0%
001		1828	0.5%
004		135	0%
1		11351	3.1%
100		379	0.1%
101		3399	0.9%
102		5978	1.6%
103		1488	0.4%
104		97	0%
106		7065	1.9%
108		231	0.1%
109		662	0.2%
11		2454	0.7%
110		668	0.2%
111		2638	0.7%
113		683	0.2%
114		6743	1.9%
116		113	0%
117		425	0.1%
118		415	0.1%
119		3814	1.1%
121		3228	0.9%
124		435	0.1%
125		111	0%
126		79	0%
127		140	0%
131		135	0%
132		455	0.1%
133		1340	0.4%
137		3054	0.8%
138		3387	0.9%
139		169	0%

140		834	0.2%
141		2627	0.7%
143		701	0.2%
144		482	0.1%
146		360	0.1%
147		138	0%
149		613	0.2%
150		397	0.1%
151		91	0%
152		402	0.1%
153		355	0.1%
156		244	0.1%
16		67	0%
160		3099	0.9%
162		341	0.1%
163		2082	0.6%
164		335	0.1%
166		439	0.1%
167		99	0%
169		543	0.1%
17		712	0.2%
170		426	0.1%
172		2467	0.7%
173		50	0%
174		245	0.1%
175		367	0.1%
176		64	0%
177		520	0.1%
178		5448	1.5%
179		210	0.1%
182		956	0.3%
183		5181	1.4%
184		542	0.1%
185		4402	1.2%
188		316	0.1%
189		243	0.1%
190		791	0.2%
191		997	0.3%
194		260	0.1%

197		125	0%
199		1041	0.3%
20		433	0.1%
200		485	0.1%
202		1460	0.4%
203		3439	0.9%
205		309	0.1%
206		364	0.1%
207		1621	0.4%
211		337	0.1%
212		517	0.1%
213		123	0%
215		277	0.1%
216		103	0%
217		204	0.1%
219		425	0.1%
221		1755	0.5%
223		525	0.1%
224		421	0.1%
226		204	0.1%
228		615	0.2%
229		1564	0.4%
23		585	0.2%
230		1113	0.3%
231		128	0%
232		523	0.1%
233		182	0.1%
234		70	0%
235		934	0.3%
236		508	0.1%
237		359	0.1%
239		996	0.3%
240		804	0.2%
242		166	0%
244		1832	0.5%
246		816	0.2%
249		83	0%
250		626	0.2%
251		2793	0.8%

252		67	0%
253		298	0.1%
255		652	0.2%
257		197	0.1%
258		873	0.2%
259		81	0%
260		78	0%
262		109	0%
263		3433	0.9%
265		532	0.1%
268		470	0.1%
269		229	0.1%
271		523	0.1%
272		148	0%
274		7896	2.2%
275		1178	0.3%
277		2396	0.7%
279		366	0.1%
281		4129	1.1%
283		68	0%
284		52	0%
286		203	0.1%
287		272	0.1%
288		378	0.1%
291		1085	0.3%
292		289	0.1%
293		56	0%
294		55	0%
298		80	0%
299		5992	1.7%
30		208	0.1%
300		4755	1.3%
301		6633	1.8%
303		2912	0.8%
304		1737	0.5%
305		252	0.1%
306		654	0.2%
307		1368	0.4%
309		6623	1.8%

31		147	0%
312		8739	2.4%
315		575	0.2%
317		100	0%
323		377	0.1%
325		813	0.2%
327		62	0%
329		181	0%
33		707	0.2%
330		2124	0.6%
335		171	0%
339		466	0.1%
34		238	0.1%
342		202	0.1%
346		516	0.1%
348		8956	2.5%
35		18	0%
356		249	0.1%
365		228	0.1%
369		531	0.1%
37		70	0%
370		235	0.1%
375		249	0.1%
376		2639	0.7%
378		122	0%
38		10459	2.9%
380		1180	0.3%
382		327	0.1%
386		2823	0.8%
387		1114	0.3%
389		156	0%
392		366	0.1%
394		3589	1%
396		145	0%
397		571	0.2%
399		3911	1.1%
400		329	0.1%
401		575	0.2%
408		2187	0.6%

410		531	0.1%
412		312	0.1%
413		190	0.1%
415		1080	0.3%
416		423	0.1%
418		94	0%
420		67	0%
421		4199	1.2%
424		1015	0.3%
425		2438	0.7%
426		5708	1.6%
427		5174	1.4%
428		3535	1%
429		6911	1.9%
43		1725	0.5%
431		1104	0.3%
432		50	0%
433		305	0.1%
434		5631	1.6%
435		3504	1%
436		88	0%
437		1199	0.3%
441		1860	0.5%
443		152	0%
445		487	0.1%
446		221	0.1%
447		686	0.2%
448		261	0.1%
450		2422	0.7%
452		320	0.1%
453		3929	1.1%
454		2743	0.8%
456		1923	0.5%
458		3569	1%
459		602	0.2%
463		145	0%
466		1805	0.5%
467		776	0.2%
468		598	0.2%

469		1727	0.5%
471		518	0.1%
473		996	0.3%
476		748	0.2%
477		687	0.2%
478		679	0.2%
479		223	0.1%
481		1467	0.4%
484		135	0%
487		387	0.1%
489		1517	0.4%
49		185	0.1%
492		1442	0.4%
493		1501	0.4%
494		536	0.1%
496		118	0%
498		791	0.2%
499		1508	0.4%
5		152	0%
50		2095	0.6%
500		588	0.2%
502		2091	0.6%
504		144	0%
52		346	0.1%
53		1255	0.3%
56		2195	0.6%
58		909	0.3%
61		175	0%
62		2968	0.8%
64		1785	0.5%
65		87	0%
66		1010	0.3%
67		242	0.1%
68		1428	0.4%
69		158	0%
70		141	0%
71		2928	0.8%
72		211	0.1%
75		165	0%

83		328	0.1%
84		1692	0.5%
92		50	0%
94		58	0%
95		411	0.1%
96		45	0%
97		259	0.1%
98		648	0.2%
A		51	0%
A106		255	0.1%
A108		276	0.1%
A110		175	0%
A111		961	0.3%
A114		1024	0.3%
A118		113	0%
Aros		381	0.1%
B		249	0.1%
C		171	0%
D		129	0%
E		185	0.1%
F		240	0.1%
O11		1011	0.3%
O13		353	0.1%
O14		844	0.2%
O15		1	0%
O17		118	0%
O23		135	0%
O24		375	0.1%
O25		1	0%
O28		112	0%
O29		104	0%
O33		655	0.2%
O35		136	0%
O46		9	0%
O47		260	0.1%
O40		265	0.1%
Oo1		1588	0.4%
Oo7		711	0.2%
Oo8		62	0%

Oo9		263	0.1%
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COUNTRY: Country

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362908 Invalid: 54
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 19 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Botswana	13684	3.8%
2	Cameroon	66	0%
3	Chad	1766	0.5%
4	Eswatini	2219	0.6%
5	Ethiopia	22796	6.3%
6	Ghana	485	0.1%
7	Kenya	12336	3.4%
8	Lesotho	42759	11.8%
9	Madagascar	367	0.1%
10	Malawi	3671	1%
11	Mauritius	260	0.1%
12	Mozambique	956	0.3%
13	Namibia	36741	10.1%
14	Nigeria	759	0.2%
15	South Africa	129616	35.7%
16	Tanzania	3516	1%
17	Uganda	141	0%
18	Zambia	1705	0.5%
19	Zimbabwe	89065	24.5%
Sysmiss		54	

CURRENCY: Currency

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362908 Invalid: 54
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 26 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	BOND	18150	5%
2	BWP	13684	3.8%
3	ETB	22796	6.3%
4	EUR	11	0%
5	GHS	485	0.1%
6	KES	12336	3.4%
7	LSL	39368	10.8%
8	MGA	367	0.1%
9	MUR	249	0.1%
10	MWK	3671	1%
11	MZN	956	0.3%
12	NAD	36741	10.1%
13	NAIRA	666	0.2%
14	NGN	93	0%
15	RTG	4379	1.2%
16	RTGS	2980	0.8%
17	SZL	2207	0.6%
18	TZS	3516	1%
19	UGX	141	0%
20	USD	45116	12.4%
21	XAF	1832	0.5%
22	ZAR	135303	37.3%
23	ZMW	1705	0.5%
24	ZWD	1388	0.4%
25	ZWL	10307	2.8%
26	ZIG	4461	1.2%
Sysmiss		54	

DAY: Day

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 360901 Invalid: 2061 Minimum: 1 Maximum: 31 Mean: 16.057 Standard deviation: 8.549
 Type: Continuous Decimal: 0 Width: 2 Range: 1 - 31 Format: Numeric

MONTH: Month**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 362908 Invalid: 54
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 12 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1		88414	24.4%
2		14258	3.9%
3		2727	0.8%
5		4056	1.1%
6		41758	11.5%
7		106090	29.2%
8		15688	4.3%
9		1587	0.4%
11		15024	4.1%
12		73306	20.2%
Sysmiss		54	

YEAR: Year**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 362908 Invalid: 54
 Type: Discrete Decimal: 0 Width: 4 Range: 2016 - 2025 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
2016		14174	3.9%
2017		25886	7.1%
2018		43536	12%
2019		55018	15.2%
2020		17524	4.8%

2021		28204	7.8%
2022		45242	12.5%
2023		52035	14.3%
2024		61155	16.9%
2025		20134	5.5%
Sysmiss		54	

DATE: Date

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362908 Minimum: 2016-01-14 Maximum: 2025-02-21
 Type: Discrete Width: 10 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
2016-01-14		28	0%
2016-01-15		250	0.1%
2016-01-16		11	0%
2016-01-18		196	0.1%
2016-01-19		124	0%
2016-01-22		23	0%
2016-01-23		9	0%
2016-01-24		14	0%
2016-01-25		25	0%
2016-01-26		117	0%
2016-01-27		191	0.1%
2016-01-28		37	0%
2016-06-02		3	0%
2016-06-04		21	0%
2016-06-06		101	0%
2016-06-07		15	0%
2016-06-08		1	0%
2016-06-09		1	0%
2016-06-10		1	0%
2016-06-11		1	0%
2016-06-12		19	0%

2016-06-13		65	0%
2016-06-14		122	0%
2016-06-15		126	0%
2016-06-16		115	0%
2016-06-17		351	0.1%
2016-06-18		147	0%
2016-06-19		55	0%
2016-06-20		579	0.2%
2016-06-21		466	0.1%
2016-06-22		451	0.1%
2016-06-23		189	0.1%
2016-06-24		449	0.1%
2016-06-25		318	0.1%
2016-06-26		342	0.1%
2016-06-27		337	0.1%
2016-06-28		232	0.1%
2016-06-29		534	0.1%
2016-06-30		285	0.1%
2016-07-01		545	0.2%
2016-07-02		80	0%
2016-07-04		292	0.1%
2016-07-05		412	0.1%
2016-07-06		345	0.1%
2016-07-07		128	0%
2016-07-08		66	0%
2016-07-09		90	0%
2016-07-10		20	0%
2016-07-11		84	0%
2016-07-12		842	0.2%
2016-07-13		318	0.1%
2016-07-14		262	0.1%
2016-07-15		485	0.1%
2016-07-16		5	0%
2016-07-17		1	0%
2016-12-02		334	0.1%
2016-12-03		221	0.1%
2016-12-05		961	0.3%
2016-12-06		594	0.2%
2016-12-07		165	0%

2016-12-08		88	0%
2016-12-09		244	0.1%
2016-12-11		54	0%
2016-12-13		294	0.1%
2016-12-16		83	0%
2016-12-17		61	0%
2016-12-19		61	0%
2016-12-20		428	0.1%
2016-12-27		103	0%
2016-12-28		80	0%
2016-12-29		44	0%
2016-12-30		33	0%
2017-01-03		40	0%
2017-01-04		102	0%
2017-01-05		35	0%
2017-01-09		108	0%
2017-01-10		168	0%
2017-01-11		75	0%
2017-01-12		171	0%
2017-01-14		62	0%
2017-01-17		110	0%
2017-01-18		115	0%
2017-01-20		98	0%
2017-01-24		72	0%
2017-01-25		27	0%
2017-01-27		240	0.1%
2017-01-29		4	0%
2017-01-30		687	0.2%
2017-02-09		600	0.2%
2017-02-15		387	0.1%
2017-02-20		237	0.1%
2017-02-21		23	0%
2017-02-22		67	0%
2017-02-23		100	0%
2017-02-25		8	0%
2017-02-26		20	0%
2017-02-27		117	0%
2017-02-28		180	0%
2017-07-12		84	0%

2017-07-15		10	0%
2017-07-17		102	0%
2017-07-18		183	0.1%
2017-07-19		642	0.2%
2017-07-20		181	0%
2017-07-21		252	0.1%
2017-07-22		496	0.1%
2017-07-23		188	0.1%
2017-07-24		433	0.1%
2017-07-25		127	0%
2017-07-26		529	0.1%
2017-07-27		268	0.1%
2017-07-28		435	0.1%
2017-07-29		421	0.1%
2017-07-31		444	0.1%
2017-08-01		223	0.1%
2017-08-02		919	0.3%
2017-08-03		571	0.2%
2017-08-04		267	0.1%
2017-08-05		511	0.1%
2017-08-06		213	0.1%
2017-08-07		371	0.1%
2017-08-08		1332	0.4%
2017-08-09		331	0.1%
2017-08-10		761	0.2%
2017-08-11		153	0%
2017-08-12		174	0%
2017-08-16		56	0%
2017-08-22		94	0%
2017-08-23		1	0%
2017-08-24		35	0%
2017-08-25		72	0%
2017-08-28		5	0%
2017-08-31		5	0%
2017-09-04		12	0%
2017-12-04		529	0.1%
2017-12-05		633	0.2%
2017-12-06		603	0.2%
2017-12-07		883	0.2%

2017-12-08		638	0.2%
2017-12-09		489	0.1%
2017-12-11		594	0.2%
2017-12-12		665	0.2%
2017-12-13		400	0.1%
2017-12-14		544	0.1%
2017-12-15		57	0%
2017-12-16		164	0%
2017-12-17		88	0%
2017-12-18		196	0.1%
2017-12-19		578	0.2%
2017-12-20		1664	0.5%
2017-12-21		232	0.1%
2017-12-22		136	0%
2017-12-23		279	0.1%
2017-12-24		8	0%
2017-12-27		205	0.1%
2017-12-28		265	0.1%
2017-12-29		566	0.2%
2017-12-30		632	0.2%
2017-12-31		83	0%
2018-01-01		112	0%
2018-01-02		196	0.1%
2018-01-03		124	0%
2018-01-04		645	0.2%
2018-01-05		962	0.3%
2018-01-06		37	0%
2018-01-07		41	0%
2018-01-08		759	0.2%
2018-01-09		315	0.1%
2018-01-10		443	0.1%
2018-01-11		685	0.2%
2018-01-12		76	0%
2018-01-13		330	0.1%
2018-01-14		187	0.1%
2018-01-15		107	0%
2018-01-16		148	0%
2018-01-17		203	0.1%
2018-01-18		428	0.1%

2018-01-19		209	0.1%
2018-01-20		366	0.1%
2018-01-21		30	0%
2018-01-22		470	0.1%
2018-01-23		511	0.1%
2018-01-24		348	0.1%
2018-01-25		455	0.1%
2018-01-26		302	0.1%
2018-01-27		358	0.1%
2018-01-28		23	0%
2018-01-29		388	0.1%
2018-01-30		233	0.1%
2018-01-31		473	0.1%
2018-02-01		330	0.1%
2018-02-03		70	0%
2018-02-04		163	0%
2018-02-05		16	0%
2018-02-08		184	0.1%
2018-02-09		244	0.1%
2018-02-18		83	0%
2018-06-12		141	0%
2018-06-13		67	0%
2018-06-14		391	0.1%
2018-06-15		585	0.2%
2018-06-16		476	0.1%
2018-06-17		34	0%
2018-06-18		339	0.1%
2018-06-19		282	0.1%
2018-06-20		353	0.1%
2018-06-21		447	0.1%
2018-06-22		218	0.1%
2018-06-23		227	0.1%
2018-06-25		656	0.2%
2018-06-26		518	0.1%
2018-06-27		605	0.2%
2018-06-28		362	0.1%
2018-06-29		187	0.1%
2018-06-30		29	0%
2018-07-01		275	0.1%

2018-07-02		560	0.2%
2018-07-03		974	0.3%
2018-07-04		895	0.2%
2018-07-05		771	0.2%
2018-07-06		345	0.1%
2018-07-07		383	0.1%
2018-07-08		85	0%
2018-07-09		802	0.2%
2018-07-10		983	0.3%
2018-07-11		1663	0.5%
2018-07-12		970	0.3%
2018-07-13		336	0.1%
2018-07-14		610	0.2%
2018-07-15		430	0.1%
2018-07-16		1465	0.4%
2018-07-17		1569	0.4%
2018-07-18		1424	0.4%
2018-07-19		957	0.3%
2018-07-20		218	0.1%
2018-07-21		916	0.3%
2018-07-22		124	0%
2018-07-23		225	0.1%
2018-07-24		9	0%
2018-07-27		38	0%
2018-07-28		85	0%
2018-07-30		6	0%
2018-08-04		66	0%
2018-08-05		33	0%
2018-11-16		154	0%
2018-11-19		318	0.1%
2018-11-20		454	0.1%
2018-11-21		418	0.1%
2018-11-24		204	0.1%
2018-11-25		96	0%
2018-11-26		19	0%
2018-11-27		352	0.1%
2018-11-28		395	0.1%
2018-11-29		1030	0.3%
2018-11-30		691	0.2%

2018-12-01		39	0%
2018-12-02		85	0%
2018-12-03		24	0%
2018-12-05		166	0%
2018-12-06		257	0.1%
2018-12-07		290	0.1%
2018-12-08		776	0.2%
2018-12-09		4	0%
2018-12-10		30	0%
2018-12-11		606	0.2%
2018-12-12		242	0.1%
2018-12-13		396	0.1%
2018-12-14		69	0%
2018-12-15		272	0.1%
2018-12-17		498	0.1%
2018-12-18		610	0.2%
2018-12-19		20	0%
2018-12-20		138	0%
2018-12-21		53	0%
2018-12-22		16	0%
2018-12-24		14	0%
2018-12-25		72	0%
2018-12-26		4	0%
2018-12-27		155	0%
2018-12-28		67	0%
2018-12-29		265	0.1%
2018-12-30		21	0%
2018-12-31		29	0%
2019-01-02		173	0%
2019-01-03		579	0.2%
2019-01-04		372	0.1%
2019-01-05		329	0.1%
2019-01-06		65	0%
2019-01-08		549	0.2%
2019-01-09		149	0%
2019-01-10		66	0%
2019-01-11		43	0%
2019-01-12		283	0.1%
2019-01-13		29	0%

2019-01-14		152	0%
2019-01-15		348	0.1%
2019-01-16		102	0%
2019-01-17		636	0.2%
2019-01-18		392	0.1%
2019-01-19		787	0.2%
2019-01-21		222	0.1%
2019-01-22		330	0.1%
2019-01-23		950	0.3%
2019-01-24		486	0.1%
2019-01-25		1287	0.4%
2019-01-26		407	0.1%
2019-01-28		148	0%
2019-01-30		192	0.1%
2019-01-31		212	0.1%
2019-02-01		133	0%
2019-06-04		6	0%
2019-06-08		134	0%
2019-06-10		50	0%
2019-06-12		61	0%
2019-06-13		19	0%
2019-06-14		26	0%
2019-06-16		11	0%
2019-06-17		223	0.1%
2019-06-18		648	0.2%
2019-06-19		797	0.2%
2019-06-20		662	0.2%
2019-06-21		632	0.2%
2019-06-22		281	0.1%
2019-06-23		123	0%
2019-06-24		248	0.1%
2019-06-25		823	0.2%
2019-06-26		1076	0.3%
2019-06-27		1003	0.3%
2019-06-28		442	0.1%
2019-06-29		617	0.2%
2019-06-30		91	0%
2019-07-01		647	0.2%
2019-07-02		1091	0.3%

2019-07-03		898	0.2%
2019-07-04		1048	0.3%
2019-07-05		1009	0.3%
2019-07-06		532	0.1%
2019-07-07		167	0%
2019-07-08		1291	0.4%
2019-07-09		503	0.1%
2019-07-10		661	0.2%
2019-07-11		618	0.2%
2019-07-12		1168	0.3%
2019-07-13		1117	0.3%
2019-07-14		641	0.2%
2019-07-15		313	0.1%
2019-07-16		530	0.1%
2019-07-18		539	0.1%
2019-07-19		147	0%
2019-07-20		118	0%
2019-07-22		233	0.1%
2019-07-25		580	0.2%
2019-07-29		278	0.1%
2019-07-30		317	0.1%
2019-07-31		460	0.1%
2019-08-03		412	0.1%
2019-08-07		268	0.1%
2019-08-09		423	0.1%
2019-11-02		48	0%
2019-11-03		18	0%
2019-11-09		45	0%
2019-11-10		174	0%
2019-11-11		60	0%
2019-11-12		71	0%
2019-11-13		209	0.1%
2019-11-14		4	0%
2019-11-15		85	0%
2019-11-16		243	0.1%
2019-11-18		552	0.2%
2019-11-19		467	0.1%
2019-11-20		1337	0.4%
2019-11-21		1066	0.3%

2019-11-22		928	0.3%
2019-11-23		524	0.1%
2019-11-24		46	0%
2019-11-25		957	0.3%
2019-11-26		717	0.2%
2019-11-27		233	0.1%
2019-11-28		429	0.1%
2019-11-29		438	0.1%
2019-11-30		238	0.1%
2019-12-01		24	0%
2019-12-02		480	0.1%
2019-12-03		595	0.2%
2019-12-04		479	0.1%
2019-12-05		396	0.1%
2019-12-06		668	0.2%
2019-12-08		280	0.1%
2019-12-09		440	0.1%
2019-12-10		197	0.1%
2019-12-11		399	0.1%
2019-12-12		540	0.1%
2019-12-13		582	0.2%
2019-12-14		613	0.2%
2019-12-15		74	0%
2019-12-16		429	0.1%
2019-12-17		1019	0.3%
2019-12-18		1250	0.3%
2019-12-19		431	0.1%
2019-12-20		367	0.1%
2019-12-21		591	0.2%
2019-12-23		378	0.1%
2019-12-24		228	0.1%
2019-12-25		4	0%
2019-12-26		84	0%
2019-12-27		699	0.2%
2019-12-28		791	0.2%
2019-12-29		175	0%
2019-12-30		330	0.1%
2019-12-31		183	0.1%
2020-01-01		40	0%

2020-01-02		331	0.1%
2020-01-03		524	0.1%
2020-01-04		704	0.2%
2020-01-05		563	0.2%
2020-01-06		393	0.1%
2020-01-07		125	0%
2020-01-08		273	0.1%
2020-01-09		479	0.1%
2020-01-10		420	0.1%
2020-01-11		1068	0.3%
2020-01-12		15	0%
2020-01-13		71	0%
2020-01-14		111	0%
2020-01-15		93	0%
2020-01-16		202	0.1%
2020-01-17		520	0.1%
2020-01-18		170	0%
2020-01-19		451	0.1%
2020-01-20		440	0.1%
2020-01-21		861	0.2%
2020-01-22		1562	0.4%
2020-01-23		1200	0.3%
2020-01-24		618	0.2%
2020-01-25		337	0.1%
2020-01-26		252	0.1%
2020-01-27		1169	0.3%
2020-01-28		397	0.1%
2020-01-29		757	0.2%
2020-01-30		353	0.1%
2020-01-31		710	0.2%
2020-02-01		246	0.1%
2020-02-02		194	0.1%
2020-02-03		411	0.1%
2020-02-04		69	0%
2020-02-05		44	0%
2020-02-06		207	0.1%
2020-02-07		142	0%
2020-02-08		120	0%
2020-02-09		367	0.1%

2020-02-10		68	0%
2020-02-13		39	0%
2020-02-16		408	0.1%
2021-06-17		297	0.1%
2021-07-07		249	0.1%
2021-07-14		3	0%
2021-07-15		256	0.1%
2021-07-16		375	0.1%
2021-07-17		323	0.1%
2021-07-18		218	0.1%
2021-07-19		420	0.1%
2021-07-20		1284	0.4%
2021-07-21		1400	0.4%
2021-07-22		988	0.3%
2021-07-23		1151	0.3%
2021-07-24		667	0.2%
2021-07-25		896	0.2%
2021-07-26		754	0.2%
2021-07-27		1140	0.3%
2021-07-28		1085	0.3%
2021-07-29		921	0.3%
2021-07-30		1299	0.4%
2021-07-31		751	0.2%
2021-08-01		877	0.2%
2021-08-02		470	0.1%
2021-08-03		602	0.2%
2021-08-04		516	0.1%
2021-08-05		517	0.1%
2021-08-06		671	0.2%
2021-08-08		67	0%
2021-08-09		658	0.2%
2021-08-10		204	0.1%
2021-08-11		36	0%
2021-08-13		167	0%
2021-08-16		88	0%
2021-08-18		275	0.1%
2021-08-19		1	0%
2021-08-20		138	0%
2021-08-21		69	0%

2021-08-22		9	0%
2021-08-23		272	0.1%
2021-08-24		71	0%
2021-08-25		441	0.1%
2021-08-26		103	0%
2021-08-27		254	0.1%
2021-08-28		385	0.1%
2021-08-29		34	0%
2021-08-30		567	0.2%
2021-08-31		808	0.2%
2021-09-01		278	0.1%
2021-09-02		30	0%
2021-09-03		283	0.1%
2021-09-04		368	0.1%
2021-09-05		16	0%
2021-09-06		119	0%
2021-09-08		50	0%
2021-09-12		119	0%
2021-09-13		42	0%
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2021-12-18		59	0%
2021-12-19		60	0%
2021-12-20		174	0%
2021-12-21		198	0.1%
2021-12-22		145	0%
2021-12-23		371	0.1%
2021-12-24		54	0%
2021-12-25		14	0%
2021-12-26		81	0%
2021-12-27		442	0.1%
2021-12-28		338	0.1%
2021-12-29		826	0.2%
2021-12-30		822	0.2%
2021-12-31		69	0%
2022-01-01		95	0%
2022-01-02		61	0%

2022-01-03		1006	0.3%
2022-01-04		387	0.1%
2022-01-05		793	0.2%
2022-01-06		818	0.2%
2022-01-07		368	0.1%
2022-01-08		942	0.3%
2022-01-09		740	0.2%
2022-01-10		247	0.1%
2022-01-11		322	0.1%
2022-01-12		472	0.1%
2022-01-13		233	0.1%
2022-01-14		345	0.1%
2022-01-15		102	0%
2022-01-16		69	0%
2022-01-17		7	0%
2022-01-18		74	0%
2022-01-19		217	0.1%
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2022-01-21		299	0.1%
2022-01-22		948	0.3%
2022-01-23		347	0.1%
2022-01-24		1009	0.3%
2022-01-25		490	0.1%
2022-01-26		378	0.1%
2022-01-27		290	0.1%
2022-01-28		97	0%
2022-01-29		1	0%
2022-01-31		20	0%
2022-02-01		132	0%
2022-02-02		31	0%
2022-02-03		100	0%
2022-02-08		81	0%
2022-02-09		7	0%
2022-02-15		54	0%
2022-02-16		479	0.1%
2022-02-17		292	0.1%
2022-02-18		360	0.1%
2022-02-19		298	0.1%
2022-02-20		194	0.1%

2022-02-22		268	0.1%
2022-02-23		122	0%
2022-02-25		122	0%
2022-03-03		307	0.1%
2022-03-04		129	0%
2022-03-05		208	0.1%
2022-03-06		235	0.1%
2022-03-07		226	0.1%
2022-03-08		128	0%
2022-03-09		346	0.1%
2022-03-10		244	0.1%
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2022-06-17		629	0.2%
2022-06-18		440	0.1%
2022-06-19		118	0%
2022-06-20		93	0%
2022-06-21		339	0.1%
2022-06-22		318	0.1%
2022-06-23		135	0%
2022-06-26		45	0%
2022-06-27		520	0.1%
2022-06-28		468	0.1%
2022-06-29		523	0.1%
2022-06-30		64	0%
2022-07-01		102	0%
2022-07-04		313	0.1%
2022-07-05		219	0.1%
2022-07-06		611	0.2%
2022-07-07		1360	0.4%
2022-07-08		199	0.1%
2022-07-09		587	0.2%
2022-07-10		5	0%
2022-07-11		235	0.1%
2022-07-12		301	0.1%
2022-07-13		615	0.2%
2022-07-14		293	0.1%
2022-07-15		839	0.2%
2022-07-17		241	0.1%

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2022-07-19		444	0.1%
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2022-07-21		1010	0.3%
2022-07-22		533	0.1%
2022-07-23		711	0.2%
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2022-07-26		214	0.1%
2022-07-28		62	0%
2022-08-03		18	0%
2022-08-11		38	0%
2022-08-15		9	0%
2022-08-16		27	0%
2022-11-10		107	0%
2022-11-11		104	0%
2022-11-14		84	0%
2022-11-19		269	0.1%
2022-11-28		167	0%
2022-11-29		176	0%
2022-11-30		200	0.1%
2022-12-01		257	0.1%
2022-12-04		224	0.1%
2022-12-05		144	0%
2022-12-06		199	0.1%
2022-12-07		310	0.1%
2022-12-08		195	0.1%
2022-12-09		145	0%
2022-12-10		75	0%
2022-12-11		148	0%
2022-12-12		19	0%
2022-12-13		154	0%
2022-12-14		994	0.3%
2022-12-15		862	0.2%
2022-12-16		1067	0.3%
2022-12-17		1280	0.4%
2022-12-18		550	0.2%
2022-12-19		517	0.1%
2022-12-20		821	0.2%
2022-12-21		1019	0.3%

2022-12-22		132	0%
2022-12-23		793	0.2%
2022-12-24		1048	0.3%
2022-12-27		117	0%
2022-12-28		635	0.2%
2022-12-29		798	0.2%
2022-12-30		445	0.1%
2022-12-31		181	0%
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2023-01-04		171	0%
2023-01-05		126	0%
2023-01-06		36	0%
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2023-01-10		148	0%
2023-01-11		157	0%
2023-01-12		249	0.1%
2023-01-13		270	0.1%
2023-01-14		361	0.1%
2023-01-15		22	0%
2023-01-16		44	0%
2023-01-17		353	0.1%
2023-01-18		99	0%
2023-01-19		370	0.1%
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2023-01-22		556	0.2%
2023-01-23		138	0%
2023-01-24		122	0%
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2023-01-26		152	0%
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2023-01-29		589	0.2%
2023-01-30		77	0%
2023-01-31		105	0%
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2023-02-02		30	0%

2023-02-03		113	0%
2023-02-04		82	0%
2023-02-09		8	0%
2023-02-10		2	0%
2023-02-16		58	0%
2023-02-17		2	0%
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2023-02-22		20	0%
2023-02-23		66	0%
2023-02-24		12	0%
2023-02-26		116	0%
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2023-03-02		123	0%
2023-03-04		61	0%
2023-03-05		79	0%
2023-03-08		71	0%
2023-03-10		219	0.1%
2023-03-11		144	0%
2023-03-19		5	0%
2023-06-12		80	0%
2023-06-13		304	0.1%
2023-06-14		237	0.1%
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2023-06-16		100	0%
2023-06-17		90	0%
2023-06-18		267	0.1%
2023-06-19		246	0.1%
2023-06-20		252	0.1%
2023-06-21		343	0.1%
2023-06-22		300	0.1%
2023-06-23		893	0.2%
2023-06-24		532	0.1%
2023-06-25		199	0.1%
2023-06-26		643	0.2%
2023-06-27		779	0.2%
2023-06-28		610	0.2%
2023-06-29		650	0.2%
2023-06-30		307	0.1%

2023-07-01		747	0.2%
2023-07-02		114	0%
2023-07-03		188	0.1%
2023-07-04		1069	0.3%
2023-07-05		1507	0.4%
2023-07-06		1708	0.5%
2023-07-07		1687	0.5%
2023-07-08		863	0.2%
2023-07-09		930	0.3%
2023-07-10		264	0.1%
2023-07-11		310	0.1%
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2023-07-13		490	0.1%
2023-07-14		583	0.2%
2023-07-15		834	0.2%
2023-07-16		1	0%
2023-07-17		1189	0.3%
2023-07-18		577	0.2%
2023-07-19		628	0.2%
2023-07-20		768	0.2%
2023-07-21		568	0.2%
2023-07-22		767	0.2%
2023-07-23		562	0.2%
2023-07-24		289	0.1%
2023-07-25		376	0.1%
2023-07-26		282	0.1%
2023-07-27		320	0.1%
2023-07-28		311	0.1%
2023-07-29		273	0.1%
2023-07-30		49	0%
2023-07-31		498	0.1%
2023-11-21		15	0%
2023-11-22		33	0%
2023-11-24		5	0%
2023-11-25		86	0%
2023-11-26		108	0%
2023-11-27		427	0.1%
2023-11-28		37	0%
2023-11-30		161	0%

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2023-12-02		259	0.1%
2023-12-03		120	0%
2023-12-04		344	0.1%
2023-12-05		1127	0.3%
2023-12-06		1117	0.3%
2023-12-07		1498	0.4%
2023-12-09		512	0.1%
2023-12-10		225	0.1%
2023-12-11		746	0.2%
2023-12-12		737	0.2%
2023-12-13		354	0.1%
2023-12-14		349	0.1%
2023-12-15		190	0.1%
2023-12-16		362	0.1%
2023-12-17		878	0.2%
2023-12-18		47	0%
2023-12-19		660	0.2%
2023-12-20		397	0.1%
2023-12-22		325	0.1%
2023-12-23		6	0%
2023-12-26		116	0%
2023-12-28		464	0.1%
2023-12-29		1806	0.5%
2023-12-30		212	0.1%
2023-12-31		21	0%
2024-01-01		110	0%
2024-01-02		163	0%
2024-01-03		379	0.1%
2024-01-04		415	0.1%
2024-01-05		1762	0.5%
2024-01-06		559	0.2%
2024-01-07		244	0.1%
2024-01-08		675	0.2%
2024-01-09		327	0.1%
2024-01-10		426	0.1%
2024-01-11		507	0.1%
2024-01-12		500	0.1%
2024-01-13		261	0.1%

2024-01-15		249	0.1%
2024-01-16		1202	0.3%
2024-01-17		569	0.2%
2024-01-19		303	0.1%
2024-01-20		570	0.2%
2024-01-21		164	0%
2024-01-22		1115	0.3%
2024-01-23		567	0.2%
2024-01-24		498	0.1%
2024-01-25		210	0.1%
2024-01-26		208	0.1%
2024-01-27		207	0.1%
2024-01-28		137	0%
2024-01-29		496	0.1%
2024-01-30		21	0%
2024-01-31		359	0.1%
2024-02-01		35	0%
2024-02-02		71	0%
2024-02-03		143	0%
2024-02-04		337	0.1%
2024-02-05		334	0.1%
2024-02-06		538	0.1%
2024-02-07		655	0.2%
2024-02-08		407	0.1%
2024-02-09		352	0.1%
2024-02-10		72	0%
2024-02-11		47	0%
2024-02-12		178	0%
2024-02-13		220	0.1%
2024-02-14		168	0%
2024-02-15		2	0%
2024-02-16		2	0%
2024-02-17		2	0%
2024-02-18		2	0%
2024-02-19		2	0%
2024-02-20		2	0%
2024-02-21		1	0%
2024-02-22		1	0%
2024-02-23		1	0%

2024-02-24		1	0%
2024-02-25		1	0%
2024-02-26		1	0%
2024-05-09		720	0.2%
2024-05-10		1127	0.3%
2024-05-11		998	0.3%
2024-05-14		1210	0.3%
2024-06-11		70	0%
2024-06-12		200	0.1%
2024-06-13		85	0%
2024-06-14		202	0.1%
2024-06-15		166	0%
2024-06-16		39	0%
2024-06-17		739	0.2%
2024-06-18		781	0.2%
2024-06-19		928	0.3%
2024-06-20		1384	0.4%
2024-06-21		954	0.3%
2024-06-22		412	0.1%
2024-06-23		894	0.2%
2024-06-24		800	0.2%
2024-06-25		791	0.2%
2024-06-26		278	0.1%
2024-06-27		778	0.2%
2024-06-28		989	0.3%
2024-06-29		413	0.1%
2024-06-30		228	0.1%
2024-07-01		362	0.1%
2024-07-02		545	0.2%
2024-07-03		917	0.3%
2024-07-04		1864	0.5%
2024-07-05		1032	0.3%
2024-07-06		400	0.1%
2024-07-07		48	0%
2024-07-08		1112	0.3%
2024-07-09		714	0.2%
2024-07-10		1001	0.3%
2024-07-11		2057	0.6%
2024-07-12		1731	0.5%

2024-07-13		569	0.2%
2024-07-14		1	0%
2024-07-15		686	0.2%
2024-07-16		1473	0.4%
2024-07-17		1245	0.3%
2024-07-18		1120	0.3%
2024-07-19		601	0.2%
2024-07-20		195	0.1%
2024-07-21		290	0.1%
2024-07-22		517	0.1%
2024-07-23		148	0%
2024-07-24		29	0%
2024-07-25		252	0.1%
2024-07-26		78	0%
2024-07-29		256	0.1%
2024-11-26		25	0%
2024-12-02		625	0.2%
2024-12-03		847	0.2%
2024-12-04		503	0.1%
2024-12-05		823	0.2%
2024-12-06		947	0.3%
2024-12-07		116	0%
2024-12-09		885	0.2%
2024-12-10		830	0.2%
2024-12-11		442	0.1%
2024-12-12		1086	0.3%
2024-12-13		296	0.1%
2024-12-14		104	0%
2024-12-15		70	0%
2024-12-16		595	0.2%
2024-12-17		127	0%
2024-12-18		469	0.1%
2024-12-19		85	0%
2024-12-20		107	0%
2024-12-21		662	0.2%
2024-12-22		2	0%
2024-12-23		238	0.1%
2024-12-24		19	0%
2024-12-25		1	0%

2024-12-26		21	0%
2024-12-27		111	0%
2024-12-28		80	0%
2024-12-29		164	0%
2024-12-30		19	0%
2024-12-31		1	0%
2025-01-01		49	0%
2025-01-02		1	0%
2025-01-03		1168	0.3%
2025-01-04		1000	0.3%
2025-01-05		1	0%
2025-01-06		424	0.1%
2025-01-07		1032	0.3%
2025-01-08		298	0.1%
2025-01-09		867	0.2%
2025-01-10		544	0.1%
2025-01-11		196	0.1%
2025-01-12		465	0.1%
2025-01-13		262	0.1%
2025-01-14		406	0.1%
2025-01-15		818	0.2%
2025-01-16		776	0.2%
2025-01-17		396	0.1%
2025-01-18		154	0%
2025-01-19		79	0%
2025-01-20		618	0.2%
2025-01-21		543	0.1%
2025-01-22		582	0.2%
2025-01-23		550	0.2%
2025-01-24		1817	0.5%
2025-01-25		1809	0.5%
2025-01-26		64	0%
2025-01-27		594	0.2%
2025-01-28		524	0.1%
2025-01-29		706	0.2%
2025-01-30		393	0.1%
2025-01-31		872	0.2%
2025-02-01		77	0%
2025-02-02		32	0%

2025-02-03		245	0.1%
2025-02-08		525	0.1%
2025-02-11		185	0.1%
2025-02-12		657	0.2%
2025-02-13		244	0.1%
2025-02-21		148	0%

CITY: City (or town or village)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362863 Invalid: 99
 Type: Discrete Decimal: 0 Width: 3 Range: 1 - 370 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Accra	389	0.1%
2	Addis Ababa	22796	6.3%
3	Aja	31	0%
4	Antananarivo	20	0%
5	Apel Cross	78	0%
6	Ashton	73	0%
7	Berea	1437	0.4%
8	Bindura	57	0%
9	Bizana	380	0.1%
10	Black River	22	0%
11	Blantyre	1429	0.4%
12	Bloemfontein	394	0.1%
13	Bochabela	17	0%
14	Bokaa	21	0%
15	Borokhoaneng	596	0.2%
16	Bots`Abelo	386	0.1%
17	Buhleni	19	0%
18	Bulawayo	7409	2%
19	Burgersdorp Village	6	0%
20	Bushibackrish	54	0%
21	Butha Buthe	769	0.2%

22	Butha-Buthe	910	0.3%
23	Byldrift	11	0%
24	Cape Town	15769	4.3%
25	Carletonville	63	0%
26	Centurion	469	0.1%
27	Chegutu	18	0%
28	Chingola	13	0%
29	Chinhoyi	462	0.1%
30	Chitungwiza	2439	0.7%
31	Dar Es Salaam	3187	0.9%
32	Dendron	97	0%
33	Diepkloof	294	0.1%
34	Disaneng	21	0%
35	Domboshava	207	0.1%
36	Drakensburg	11	0%
37	Dundee	4627	1.3%
38	Durban	9226	2.5%
39	Dvokolwako	57	0%
40	East London	1696	0.5%
41	Emalahleni	356	0.1%
42	Embalenhle	78	0%
43	Embu	4	0%
44	Empangeni	222	0.1%
45	Engcobo	158	0%
46	Epe	12	0%
47	Eshowe	160	0%
48	Evaton	267	0.1%
49	Ezulwini Valley	133	0%
50	Ficksburg	5	0%
51	Flic En Flac	90	0%
52	Fort Beaufort	53	0%
53	Francistown	1318	0.4%
54	Ga-Marishane	139	0%
55	Ga-Masemola	111	0%
56	Ga-Moloi	12	0%
57	Ga-Mphahlele	309	0.1%
58	Ga-Phaahla	33	0%
59	Gabane	76	0%
60	Gaborone	7242	2%

61	Gingindlovu	175	0%
62	Giyani	919	0.3%
63	Glen Cowie	205	0.1%
64	Glencoe	4190	1.2%
65	Gqeberha	68	0%
66	Grahamstown	520	0.1%
67	Groblersdal	399	0.1%
68	Gross Barmen	9	0%
69	Gutu	10	0%
70	Gwanda	30	0%
71	Gweru	5100	1.4%
72	Ha Mantsebo	6	0%
73	Ha Thetsane	103	0%
74	Ha Tsolo	230	0.1%
75	Harare	51583	14.2%
76	Harare City	100	0%
77	Harrismith	468	0.1%
78	Hartswater	2516	0.7%
79	Helderkruijn	24	0%
80	Hlotse	1193	0.3%
81	Hoohlo	82	0%
82	Howick	240	0.1%
83	Ibadan	96	0%
84	Jane Furse	488	0.1%
85	Johannesburg	9493	2.6%
86	Kalulushi	231	0.1%
87	Kampala	141	0%
88	Kanye	579	0.2%
89	Kariba	43	0%
90	Karibib	293	0.1%
91	Kasane	65	0%
92	Khubetsoana	351	0.1%
93	Khubvi	6	0%
94	Kimberley	587	0.2%
95	Kimberly	2720	0.7%
96	King William'S Town	323	0.1%
97	Kisumu	189	0.1%
98	Kitwe	97	0%
99	Koalabata	88	0%

100	Koforidua	96	0%
101	Kokstad	272	0.1%
102	Koro-Koro	17	0%
103	Koundoul	30	0%
104	Kousseri	66	0%
105	Kroonstad	2463	0.7%
106	Kuruman	650	0.2%
107	Kwaggafontein	273	0.1%
108	Kwaluseni	8	0%
109	Kwekwe	796	0.2%
110	Ladybrand	1761	0.5%
111	Ladysmith	3779	1%
112	Lakeside	92	0%
113	Lebowakgaomo	358	0.1%
114	Lebowakgomo	591	0.2%
115	Lehurutshe	131	0%
116	Lekki	52	0%
117	Leribe	100	0%
118	Letsitele	63	0%
119	Lilongwe	1827	0.5%
120	Lithabaneng	532	0.1%
121	Little Falls	144	0%
122	Livingstone	96	0%
123	Lobamba	22	0%
124	Lobatse	163	0%
125	Logoba	15	0%
126	Louis Trichardt	3228	0.9%
127	Louis Trichardt/Makhado	327	0.1%
128	Ludzeludze	31	0%
129	Lusaka	1268	0.3%
130	Lusikisiki	17	0%
131	Machache	24	0%
132	Madlangempisi	25	0%
133	Mafateng	230	0.1%
134	Mafeteng	1493	0.4%
135	Mahalapye	415	0.1%
136	Mahikeng	4866	1.3%
137	Mahlanya	13	0%
138	Makhado	138	0%

139	Makhalanyane	8	0%
140	Makurdi	482	0.1%
141	Malamulele	276	0.1%
142	Malkerns	113	0%
143	Mamone	98	0%
144	Mananga	2	0%
145	Manzini	843	0.2%
146	Mapoteng	46	0%
147	Maputo	892	0.2%
148	Maputsoe	1446	0.4%
149	Marulaneng	4	0%
150	Maseru	26835	7.4%
151	Masvingo	9345	2.6%
152	Matola	64	0%
153	Matsapha	239	0.1%
154	Maungani	7	0%
155	Mazenod	365	0.1%
156	Mbabane	363	0.1%
157	Mbikwakhe	24	0%
158	Mbotyi	5	0%
159	Mdantsane	382	0.1%
160	Metsimotlhabe	358	0.1%
161	Mhlaleni	33	0%
162	Mhlume	41	0%
163	Migori	57	0%
164	Mmabatho	180	0%
165	Mochudi	236	0.1%
166	Mogoditshane	669	0.2%
167	Mohale'S Hoek	564	0.2%
168	Mokhotlong	1046	0.3%
169	Molepolole	989	0.3%
170	Monsterlus	105	0%
171	Mookoli	69	0%
172	Moshi	9	0%
173	Motetema	282	0.1%
174	Mothibistad	12	0%
175	Motsekuoa	22	0%
176	Mount Ayliff	170	0%
177	Msunduza	4	0%

178	Mtubatuba	21	0%
179	Musina	542	0.1%
180	Mutare	6000	1.7%
181	N'Djamena	258	0.1%
182	Nairobi	2201	0.6%
183	Naledi	93	0%
184	Narok	2	0%
185	Ndjamena	1478	0.4%
186	Ndlunganye	16	0%
187	Nelspruit	215	0.1%
188	Newcastle	6959	1.9%
189	Nigel	369	0.1%
190	Norton	178	0%
191	Ohorongombaranga	10	0%
192	Okahandja	2349	0.6%
193	Okahitua	14	0%
194	Okakarara	52	0%
195	Okalongo	3	0%
196	Okamatapati	2	0%
197	Okaukuejo (Etosha)	8	0%
198	Ombujovakuru	20	0%
199	Ondangwa	325	0.1%
200	Ongwediva	1671	0.5%
201	Oshakati	2396	0.7%
202	Oshikuku	53	0%
203	Osogbo	86	0%
204	Otse	5	0%
205	Outapi	348	0.1%
206	Outjo	134	0%
207	Palapye	776	0.2%
208	Phokwane	179	0%
209	Phuthaditjhaba	169	0%
210	Piet Retief	15	0%
211	Pietermaritzburg	150	0%
212	Pilane	91	0%
213	Pitseng	28	0%
214	Plaine Magnien	11	0%
215	Polokwane	6050	1.7%
216	Port Shepstone	41	0%

217	Pretoria	6898	1.9%
218	Quatre Bornes	137	0%
219	Queenstown	322	0.1%
220	Quthing	172	0%
221	Qwaqwa	1738	0.5%
222	Rakops	42	0%
223	Ramatlabama	3	0%
224	Ramotswa	189	0.1%
225	Randburg	1299	0.4%
226	Randpark Ridge	79	0%
227	Redcliff	279	0.1%
228	Richards Bay	233	0.1%
229	Riverside	40	0%
230	Roma	210	0.1%
231	Roodepoort	2233	0.6%
232	Ruimsig	92	0%
233	Rustenburg	3439	0.9%
234	Ruwa	185	0.1%
235	Salima	347	0.1%
236	Sebokeng	158	0%
237	Selibe- Phikwe	49	0%
238	Serowe	151	0%
239	Siyabuswa	200	0.1%
240	Soweto	850	0.2%
241	Springs	567	0.2%
242	Strubens Valley	145	0%
243	Swakopmund	1999	0.6%
244	Tafelkop	31	0%
245	Taung	1111	0.3%
246	Teyateyaneng	1718	0.5%
247	Teyateyaneng Cbd	236	0.1%
248	Thamae	18	0%
249	Thetsane	328	0.1%
250	Thohoyandou	2181	0.6%
251	Tlokwenq	218	0.1%
252	Toamasina	347	0.1%
253	Tshaneni	45	0%
254	Tshikota	10	0%
255	Tshwane	615	0.2%

256	Tsolamosese	32	0%
257	Tsumeb	112	0%
258	Turfloop	74	0%
259	Tzaneen	1031	0.3%
260	Uphongolo	135	0%
261	Usakos	45	0%
262	Van Rooyen	60	0%
263	Venda	30	0%
264	Victoria Falls	739	0.2%
265	Vuwani	121	0%
266	Walvis Bay	531	0.1%
267	Wasbank	84	0%
268	Waterberg Plateau	22	0%
269	Weltevredepark	187	0.1%
270	Westville	6	0%
271	Whittlesea	58	0%
272	Wilro Park	40	0%
273	Windhoek	26315	7.3%
274	Witbank	132	0%
275	Zeerust	67	0%
276	Boksburg	813	0.2%
277	Dainfern	1	0%
278	Diepsloot	305	0.1%
279	Frankfort	249	0.1%
280	Khoza	2	0%
281	Kokstad	82	0%
282	Lobamba Lomdzala	5	0%
283	Marondera	1511	0.4%
284	Nhlangano	166	0%
285	Sandton	426	0.1%
286	Standerton	228	0.1%
287	Vryheid	766	0.2%
288	Zomba	68	0%
289	Cosmo City	77	0%
290	DE Aar	25	0%
291	Danhouser	73	0%
292	Dithakwaneng	18	0%
293	Esikhawini	19	0%
294	Hopetown	26	0%

295	Kadoma	95	0%
296	Kidhimani Rd	35	0%
297	Kiganjo Rd	114	0%
298	Kiuu	133	0%
299	Komu	601	0.2%
300	Makongeni	1202	0.3%
301	Marondera	162	0%
302	Middelburg	13	0%
303	Mthatha	249	0.1%
304	Ngwelezane	36	0%
305	Parys	1746	0.5%
306	Port st Johns	322	0.1%
307	Ruiru	278	0.1%
308	Rusape	330	0.1%
309	Thika	4821	1.3%
310	Vryburg	1356	0.4%
311	Warrenton	250	0.1%
312	Arusha	282	0.1%
313	Beitbridge	8	0%
314	Jan Kempord	333	0.1%
315	JohannesbuRemington Gold	15	0%
316	Kamenu Primary School	17	0%
317	Kiambu	13	0%
318	Kuwadzana	221	0.1%
319	Majengo	37	0%
320	Moshono	38	0%
321	Okatana	30	0%
322	RandbuRemington Gold	36	0%
323	Umgayi	38	0%
324	Umzimkhulu	140	0%
325	Zvishavane	245	0.1%
326	Cathedral Area	238	0.1%
327	Central	42	0%
328	Gatongora	36	0%
329	George	679	0.2%
330	Ha Foso	11	0%
331	Ha Motsoeneng	75	0%
332	Hibberdene	40	0%
333	Hillsview	18	0%

334	Juja	1628	0.4%
335	Kalimoni	230	0.1%
336	Katlehong	17	0%
337	Komo	17	0%
338	Kriel	223	0.1%
339	Lekhloaneng	6	0%
340	Mabote	17	0%
341	Qoaling	25	0%
342	Qonce	677	0.2%
343	Rasetimela	58	0%
344	Ratjomose	17	0%
345	Sekake	18	0%
346	Sekamaneng	6	0%
347	Semonkong	53	0%
348	Seqhobong	3	0%
349	Stadium Area	179	0%
350	Tembisa	1000	0.3%
351	Theta Ward	50	0%
352	Thibella	45	0%
353	Thika Township	216	0.1%
354	Thika Road	1	0%
355	Witeithie	95	0%
356	Barkley West	71	0%
357	Blouberg Local Municipality	127	0%
358	Brakpan	33	0%
359	Goromonzi	1517	0.4%
360	Ha Lebamang	14	0%
361	Ha Makafane	10	0%
362	Ha Matala	9	0%
363	Ha Nelese	15	0%
364	Hata-Butle	4	0%
365	Kikuyu	359	0.1%
366	Mafikeng	2	0%
367	Maseru Central	244	0.1%
368	Midrand	727	0.2%
369	Molemole Local Municipality	17	0%
370	Sea-Point	30	0%
Sysmiss		99	

SUBURB: Suburb**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 361885 Invalid: 1077

Type: Discrete Decimal: 0 Width: 4 Range: 1 - 1983 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category
1	
2	Rondebosch
3	10Th District
4	12Infil
5	2Th District
6	3Th District
7	42Nd Hill
8	44Km Out Of Windhoek
9	5Th District
10	6Th District
11	6Th District
12	7Th District
13	7Th District
14	8Th District
15	9Th District
16	9Th District
17	A1 Road
18	A10 Road
19	A12 Road
20	Abosseyokai
21	Academia
22	Achimota
23	Acornhoek
24	Across Mafikeng Train Station
25	Adabraka
26	Adabraka Market
27	Akaki
28	Akaki Kality

29	Akasia/Nina Park
30	Albertynshof
31	Alexandra
32	Alexandra Park
33	Alfred Duma
34	Ali Hassan Mwinyi
35	Alto-Mae
36	Amalinda
37	Amaveni Township
38	Ambalamanasy
39	Ampasimazava
40	Analakely
41	Ankorondrano
42	Anlo Town
43	Annadale
44	Aphiri
45	Arada
46	Arat Kilo
47	Arbor Park
48	Arcades Shopping Mall
49	Arcadia
50	Area 1
51	Area 10
52	Area 18
53	Area 2
54	Area 2, Bwalolanjobvu
55	Area 3
56	Area 4
57	Area 42
58	Area 47 - Bwandilo
59	Area 5
60	Area 6
61	Area 9
62	Area I
63	Area W
64	Arundel
65	Ascot Infil
66	Ashbrittle
67	Ashburnham

68	Asylum Down
69	Athlone
70	Atteridgeville
71	Auas Valley
72	Ausspannplatz
73	Avenues
74	Avondale
75	Avonlea
76	Awendo
77	Ayego
78	B' Ave
79	B1 City
80	Badiri Extension 10
81	Badiri Extension 11
82	Badiri Extension 12
83	Badiri Extension 13
84	Badiri Extension 14
85	Badiri Extension 15
86	Badiri Extension 16
87	Badiri Extension 5
88	Badiri Extension 6
89	Badiri Extension 7
90	Badiri Extension 8
91	Badiri Extension 9
92	Baipei
93	Bairro Central Business District
94	Bairro Patrice Lumumba
95	Ballantyne
96	Ballentine
97	Bambis
98	Barlow
99	Basera
100	Bazar Be
101	Bazary Be
102	Beklo Bet
103	Belgravia
104	Bellville
105	Belmont
106	Belmont Park

107	Belvedere
108	Belvedere North
109	Bendor
110	Bendstore
111	Berea
112	Bertha Street
113	Beryl Rose
114	Betom
115	Beverly Hills
116	Bizana
117	Blantyre
118	Block 10
119	Block 3
120	Block 3 Industrial
121	Block 5
122	Block 6
123	Block 8
124	Block 9
125	Block A
126	Block B
127	Block C
128	Block F
129	Block G
130	Block J
131	Block-3
132	Bloemfontein Central
133	Bloomingdale
134	Bluegumbosch
135	Bluewater Bay
136	Bluff Hill
137	Boitumelo
138	Bokaa
139	Bokaa Main Road
140	Bole
141	Bole Medanialem
142	Bontleng
143	Borakalalo
144	Bord De Mer
145	Border Gate Mall

146	Borokhoaneng
147	Borrowdale
148	Braamfontein
149	Bradfield
150	Braeside
151	Brakpan
152	Bramley View
153	Breweries
154	Broadacres (Fourways)
155	Broadhurst
156	Broadhurst Industrial
157	Budiriro 3
158	Budiriro Four
159	Buhleni
160	Bukoto
161	Bulawayo Cbd
162	Bulwer
163	Burnside
164	Bus Rank
165	Bus Station
166	Butha Buthe
167	Butha-Buthe
168	Butha-Buthe Town
169	BÃ©ryl Rose
170	C Junction
171	Cape Town
172	Cape Town Cbd
173	Capricorn
174	Cashan
175	Cathedral
176	Cathedral Area
177	Cbd
178	Cecil Sussman
179	Central Business District
180	Central Industrial Area
181	Central Kroonstad
182	Chelston
183	Chi China
184	Chigoneka

185	Chigwiri
186	Chikanga
187	Chikanga 1
188	Chikanga 2
189	Chikwanha
190	Chilanga
191	Chinhoyi Rd
192	Chinotimba
193	Chinotimba Township
194	Chisipite
195	Chitungwiza
196	Chongwe
197	Choppies Shopping Centre
198	Choppies Value Centre
199	Cimbabasia
200	City Centre
201	CitÃ© Guynemer
202	CitÃ© Nouvelle Ville
203	Claremont
204	Clearwater
205	Cmc
206	Coca Cola
207	Cococbe
208	Coghlan
209	Comesa Market
210	Comondale
211	Commuter Station
212	Conference Centre Area
213	Coop
214	Corner Crossing(Main Rd)
215	Cotswold Hills
216	Craigavon Ah (Fourways)
217	Croco Motors
218	Crossing (Mall)
219	Crossing Mall (Mmabatho)
220	Curio Market
221	Daantjie
222	Dangamvura
223	Danville

224	Darlington
225	Dawncliffe
226	Dendron
227	Denis Hurley Street
228	Dennis Hurley Street
229	Dichoeng
230	Diep River
231	Difetlhamolelo
232	Digue
233	Dihatlhamolelo
234	Dimpe
235	Dlangubo
236	Dobsonville
237	Domboshava
238	Donga
239	Dorado Park
240	Dorado Valley
241	Down Town
242	Dr Ab Xuma Street
243	Dr Kenneth Kaunda
244	Duncan Village
245	Dundee
246	Dundee 3000,
247	Dunes Mall
248	Dunira
249	Dunnottar
250	Durban Central
251	Durban Central Business District
252	Dvokolwako
253	Dzingahe
254	Dzivarasekwa
255	East Griqualand
256	East London Central Business District
257	East Park Shopping Mall
258	Eastgate
259	Eastlea
260	Eastlea South
261	Egerton
262	Eikendal

263	Ekuphumleni
264	Elandsfontein
265	Elephants Walk
266	Elti Villas
267	Emalahleni
268	Emaplazini
269	Emerald Hill
270	Embu Central Business District
271	Emdeni
272	Emerald Hill
273	Emhlathuze
274	Engen Centre Palapye
275	Entumbane
276	Eros
277	Esikhawini
278	Etango Complex
279	Evaton West
280	Exor
281	Extension 10
282	Extension 25
283	Extension 27
284	Extension 3
285	Extension 42
286	Extension 47
287	Ezingolweni
288	Ezulwini Valley
289	Fairbridge
290	Fairgrounds
291	Fairgrounds Mall
292	Fairland
293	Fairview North
294	Far East Bank
295	Fauna Park
296	Ficksburg
297	Fife Avenue
298	First Class
299	Fitchlea
300	Flora Park
301	Florida

302	Fokothi
303	Folweni
304	Fort Beaufort
305	Foso
306	Four Winds
307	Fourway
308	Fourways
309	Fourways Gardens (Fourways)
310	Fourways Market
311	Francistown Central Business District
312	Freedom State
313	Ga-Mohlala ,A2
314	Ga-Mohlala .A2
315	Ga-Rankuwa
316	Ga-Sekororo
317	Ga-Seloane
318	Ga-Thoka
319	Gabane
320	Gabane Rd
321	Gaborone
322	Gaborone Central Business District
323	Gaborone Industrial
324	Gaborone West
325	Galeshewe
326	Galo Mall
327	Game Center
328	Game Centre Windhoek
329	Game Complex
330	Garankuwa
331	Geelhoutpark
332	Gemdene
333	Germiston
334	Gimboki
335	Gingindlovu
336	Giyani
337	Giyani Town
338	Glen Norah
339	Glencoe
340	Glenorah

341	Glenwood
342	Golf View
343	Gomba
344	Gomba Market
345	Good Shepard
346	Goodhope
347	Goreangab
348	Grahamstown Central Business District
349	Graniteside
350	Green Market Square
351	Greenacres
352	Greencroft
353	Greendale
354	Greenside
355	Greystone Park
356	Grobler Street
357	Groombridge
358	Gross Barmen
359	Gugulethu
360	Gugwini
361	Gulele
362	Gunhill
363	Gunstelling
364	Gurde Shola
365	Gwanoz
366	Gwashamba Mall
367	Gweru Central Business District
368	Ha - Thamae
369	Ha - Ts'Osane
370	Ha Foso
371	Ha Hoohlo
372	Ha Kamoho
373	Ha Leqele
374	Ha Mabote
375	Ha Mahlelebe
376	Ha Manstebo
377	Ha Matala
378	Ha Mokete
379	Ha Molemane

380	Ha Motshoeneng
381	Ha Motsoeneng
382	Ha Nnelese
383	Ha Pita
384	Ha Rampai
385	Ha Ratsiu
386	Ha Shepheseli
387	Ha Thetsane
388	Ha Tlelai
389	Ha Tsautse
390	Ha Tsiu
391	Ha Tsolo
392	Ha-Matala
393	Ha-Ntjabane
394	Hage Heights
395	Haig Park
396	Hamanskraal
397	Hammanskraal
398	Hamot'Soane
399	Harare Central Business District
400	Harare City Central Business District
401	Harare International Airport
402	Hartswater Cbd
403	Hatcliffe
404	Haya Hulet
405	Hayat
406	Heidedal
407	Helensvale
408	Hereford
409	Heuwesig
410	Highfield
411	Highfields
412	Highlands
413	Hillbrow
414	Hills View
415	Hillside
416	Hillside Shopping Mall
417	Hlohlokwe
418	Hlotse

419	Hlotse Town
420	Hobhouse
421	Hochland Park
422	Hochlandpark
423	Hoohlo
424	Horison
425	Hosea Kutako Airport
426	Houghton Park
427	Howick
428	Hulene
429	Iems
430	Ilala
431	Induals
432	Industria Area
433	Industrial Area
434	Industrial Area 1
435	Industrial Area 2
436	Industrial Side
437	International Market
438	Isipingo
439	Jabavu
440	Jabulani
441	Jambanja
442	Jane Furse Plaza
443	Joe Slovo Street
444	Johannesburg Cbd
445	Johannesburg Central Business District
446	Judges Quarters
447	Kadoma
448	Kaliti
449	Kambuzuma
450	Kamfinsa
451	Kanana
452	Kanengo
453	Kanshio
454	Kanye South
455	Kariba
456	Karibib
457	Karibib Central Business District

458	Kasanchis
459	Kasane Central Business District
460	Katanga
461	Katlehong
462	Katutura
463	Katutura B1
464	Kavale
465	Kebena
466	Kempton Park
467	Kensington
468	Kentse Road
469	Kera
470	Kew
471	Kgabo Mall
472	Kgale
473	Kgale View
474	Kgatleng
475	Kgosing
476	Kgotla
477	Khayelitsha
478	Khomasdal
479	Khubetsoana
480	Khubvi
481	Khukhune
482	Khutsong Extension 001
483	Khutsong Extension 003
484	Khutsong Sonderwater
485	Khutsong Tswana Section
486	Khutsong Xhosa Section
487	Kibra
488	King William'S Town
489	King William'S Town Centre
490	Kingswood
491	Kinondoni
492	Kira
493	Kisumu Central Business District
494	Klein Windhoek
495	Kleine Kuppe
496	Kliene Kuppe

497	Ko Ga Town
498	Koalabata
499	Koforidua Central Business District
500	Kokomlemle
501	Kokstad
502	Kolonyama
503	Kondele
504	Kopo
505	Koporasi
506	Koundoul
507	Kraaifontein
508	Kramersdorf
509	Kroonheuwel
510	Kru Town
511	Kumalo
512	Kuruman
513	Kuwadzana
514	Kuwadzana 1
515	Kuwadzana 4
516	Kuwadzana 5
517	Kuwadzana Phase 3
518	Kwa Ga Town
519	Kwa Thema
520	Kwa-Thema
521	Kwaggafontein A
522	Kwaggafontein C
523	Kwekwe Central Business District
524	Kweneng District
525	Kweneng District Council Offices
526	Kyambogo
527	La Preneuse
528	Ladybrand
529	Ladysmith 3370
530	Ladysmith 3370,
531	Ladysmith Central Business District
532	Lafrenz
533	Lafrenz Industrial
534	Lakeside
535	Lamontville

536	Lancers Gap
537	Landsdowne
538	Langa
539	Langata
540	Lebesane
541	Lebowakgomo
542	Lebowakgomo-F
543	Lefikeng
544	Lekgwapheng
545	Lekhalaneng
546	Lekhloaneng
547	Lekki
548	Lekokoaneng
549	Lenting
550	Lenyenyene
551	Leopeng
552	Lepereng
553	Lesia
554	Letamong
555	Letsitele
556	Lichtenburg
557	Light Industries
558	Likuni
559	Lilongwe
560	Lipelaneng
561	Lithabaneng
562	Little Falls
563	Livingstone Central Business District
564	Lobamba
565	Lobatse Bus Rank
566	Lobatse Shopping Centre
567	Lobatse Town Centre
568	Logoba
569	Logone-Et-Chari
570	Lombardy East
571	Lombardy West
572	Lone Hill (Fourways)
573	Lorraine
574	Low Density Suburbs

575	Lower Thamae
576	Lowveld
577	Lubani
578	Lucky Section
579	Ludwigsdorf
580	Lusikisiki
581	Mabelreign
582	Mabopane
583	Mabvuku
584	Madirelo
585	Madirelo Extension 006
586	Madirelo Extension 007
587	Madirelo Extension 008
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600	Madirelo Extension 021
601	Madirelo Extension 022
602	Madlangempisi
603	Maeru-Berea
604	Mafenyatlala Mall
605	Mafeteng
606	Mafikeng Industrial Area
607	Mafikeng Industrial Side
608	Mafikeng Mall
609	Magaba
610	Magaliessig (Fourways)
611	Magoanine
612	Magokotshwane
613	Magoro Section

614	Magwegwe
615	Mahatshula
616	Mahikeng
617	Mahikeng Central Business District
618	Mahlanya
619	Mahlolwaneng
620	Mahlomelong
621	Mahokotswane
622	Mahube
623	Main Mall
624	Maipei Ward
625	Makeni Shopping Mall
626	Makhado
627	Makhalanyane
628	Makhuvha
629	Makokoba
630	Makomo Village
631	Makonde
632	Makopo
633	Makwarela
634	Malamulele Cbd
635	Malhangalene
636	Malingoaneng
637	Malkerns
638	Malolwaneng
639	Mambo
640	Mananga
641	Mandala
642	Mandara
643	Manganeng
644	Maniini
645	Mankweng
646	Mankweng / Polokwane
647	Manthe
648	Manyatseng
649	Manyatta
650	Manzini
651	Manzini Central Business District
652	Mapetla

653	Mapholaneng
654	Maputsoe
655	Maramba
656	Marang
657	Marimba Park
658	Marine Skabing
659	Marineland Harbour
660	Market
661	Market
662	Market Square
663	Marlboro
664	Marlborough
665	Maroela Mall
666	Maroela Mall Area
667	Maruapula
668	Maruapula Shopping Complex
669	Marulaneng
670	Masdaag
671	Maseru
672	Maseru Border Post
673	Maseru Bus Terminal
674	Maseru Cbd
675	Maseru Central
676	Maseru Central Business District
677	Maseru East
678	Maseru Main Circle
679	Maseru West
680	Mashite
681	Masianokeng
682	Masvingo Market
683	Matamong
684	Mathapisa
685	Mathokoane
686	Matola A
687	Matsapha
688	Matsheumhope
689	Matsoatlareng
690	Matsulu
691	Maungani

692	Maweseleng
693	Mayville
694	Mbabane
695	Mbabane Central Business District
696	Mbare
697	Mbare Musika
698	Mbizo
699	Mbudzi
700	Mdantsane
701	Megenaga
702	Megenagha
703	Mekanisa
704	Mephato Extension 12
705	Mephato Extension 13
706	Mephato Extension 14
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718	Mephato Extension 26
719	Mephato Extension 27
720	Mephato Extension 28
721	Mephato Extension 29
722	Mephato Extension 30
723	Mephato Extension 31
724	Mephato Extension 32
725	Mephato Extension 33
726	Mephato Extension 34
727	Mephato Extension 35
728	Merato
729	Merkato
730	Merrivale

731	Meskel Flower
732	Mexico
733	Mfuleni
734	Mhatlha
735	Mhlaleni
736	Mhlume
737	Middle Star
738	Migori
739	Migosi
740	Milnerton
741	Milton Park
742	Miluwani
743	Minestone
744	Ministries
745	Mitchells Plain
746	Mkhize Street
747	Mkhosana
748	Mkhosana Township
749	Mkoba 7
750	Mmabatho
751	Mmakadikwe
752	Mmaraka Extension 001
753	Mmaraka Extension 002
754	Mmaraka Extension 003
755	Mmaraka Extension 004
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757	Mmaraka Extension 006
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821	Mmaraka Extension 070
822	Mmaraka Extension 071
823	Mmaraka Extension 072
824	Mmotwaneng
825	Mnceba
826	Modesa
827	Mofolo South
828	Mogoditshane
829	Mogoditshane Central Business District
830	Mohalalitoe
831	Mohlakeng
832	Mohlotse Village
833	Mokhotlong
834	Molapo
835	Molepolole Rd
836	Molepolole Road
837	Moletsane
838	Monarch
839	Mondeor
840	Mongala
841	Montagu Shopping Centre
842	Montana
843	Monte Christo
844	Montrose
845	Monty Naiker Road
846	Monument Heights
847	Mookoli

848	Morningside
849	Moshi
850	Moshoeshoe
851	Moshoeshoe 1 International Airport Area
852	Motetema
853	Motetema Main
854	Motherwell
855	Motse Mocha
856	Motseng
857	Mount Pleasant
858	Mowbray
859	Msasa
860	Msasa Park
861	Mt Hampden
862	Mt Pleasant
863	Mtapa 5
864	Mtapa 6
865	Mtubatuba
866	Mucheke
867	Mucheke West
868	Mufakose
869	Muneni
870	Musgrave
871	Musina Centre
872	Muzari
873	Mverechena
874	Mvusuludzo
875	Mzilikazi
876	N/A
877	Nairobi West
878	Naledi
879	Naleli
880	Narok Town
881	Nchanga South
882	Nefas Silk
883	Nelspruit Central
884	New Europa
885	New Naledi
886	New Park

887	New Town
888	Newcastle
889	Newlands
890	Newstands
891	Newtown
892	Next To Mafikeng Rail Road
893	Ngwanamatlang
894	Ngwelezane
895	Nima
896	Nkangala
897	Nkowankowa
898	Nkoyaphiri
899	Nkulumane
900	Nkulumane 10
901	Nomstoub
902	Norscot (Fourways)
903	North Bank
904	North West
905	Northern Industrial
906	Northern Industrial
907	Norwood
908	Not Applicable
909	Nothern Industrial
910	Nswazi Mall
911	Ntinda
912	Ntshinoge
913	Ntumbane
914	Nyakamete
915	Nyanga
916	Nyorosi East
917	Nzano Shopping Centre
918	Observatory
919	Ocean View
920	Ofankor
921	Ofankor-Asofan
922	Ogua
923	Okahandja Central Business District
924	Okalongo
925	Okaukuejo (Etosha) Central Business District

926	Okuryangava
927	Old Bus Rank
928	Old Bus Station
929	Old Europa
930	Old Mall
931	Old Town
932	Olifantsfontein
933	Olivenhoutbotsch
934	Oluode
935	Olympia
936	Ombili
937	Omlamba
938	Ondangwa
939	Ongwediva Open Market
940	Opposite Mafikeng Cemetary
941	Opposite The Mafikeng Train Station
942	Orisunmibare
943	Ormonde
944	Oshakati Open Market
945	Oshakati West
946	Oshana Mall
947	Oshikuku Open Market
948	Osu
949	Otjomuise
950	Ouside Mafikeng Mall
951	Outapi
952	Outjo Central Business District
953	Outside Cbd
954	Outside Mafikeng Library
955	Outside Mafikeng Mall
956	Outside Mafikeng Primary School
957	Outside Mafikeng Public Library
958	Outside Police Station, Cbd
959	Overport
960	Owamboland, Main Road
961	P, Thohoyandou
962	Palapye Central Business District
963	Palapye Junction Shopping Mall
964	Palapye South

965	Palmerston
966	Pangolin
967	Parklands
968	Partial
969	Peka
970	Pelican Park
971	Pendenis
972	Phakalane
973	Phakama
974	Phaphama
975	Phase 4
976	Phelefu
977	Phillipi
978	Phoenix
979	Phokeng
980	Phokwane Main Road
981	Phuthaditjhaba
982	Phuthaditjhaba-A
983	Phuthaditjhaba-L (Bluegumbosch)
984	Piassa
985	Picong
986	Pilane-Mochudi Road
987	Pimvile
988	Piny Owacho
989	Pioneers Park
990	Pioneerspark
991	Pioneerspark Extension 001
992	Pioneerspark Extension 002
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1092	Pioneerspark Extension 102
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1096	Pioneerspark Extension 106
1097	Pioneerspark Extension 107
1098	Pioneerspark Extension 108
1099	Pioneerspark Extension 109
1100	Pioneerspark Extension 110
1101	Pionnerspark
1102	Pitseng
1103	Pitso Ground
1104	Polana Cimento 'A'
1105	Polokwane
1106	Polokwane Central
1107	Polokwane Central Business District
1108	Polokwane Ext 17
1109	Polokwane Ext 46
1110	Pomona
1111	Popopo
1112	Portlands
1113	Power Park
1114	Pretoria West
1115	Protea Glen
1116	Pumula
1117	Qalakheng
1118	Qoaling
1119	Queen Mamohato Memorial Hospital
1120	Queenstown

1121	Quigney
1122	Radiokop
1123	Radiporolane
1124	Rail Park
1125	Ramobyane
1126	Ranch
1127	Randpark Ridge
1128	Range
1129	Rasetshedi
1130	Rdp Section
1131	Redcliff
1132	Rhino Park
1133	Rhodesdene
1134	Ridgeway
1135	Ridgeway Mall
1136	Riverside
1137	Riverside North
1138	Riverwalk
1139	Riviera Park
1140	Rockey Crest
1141	Rocky Crest
1142	Roclands Location
1143	Rodin
1144	Rolf Valley
1145	Roma
1146	Rondebosch
1147	Roodepoort
1148	Roodepoort Central Business District
1149	Roodepoort North
1150	Rosebank
1151	Ruimsig
1152	Rujeko
1153	Rujeko C
1154	Runyararo
1155	Rushinga
1156	Rustenburg
1157	Rustenburg North
1158	Rustenburg Oos-Einde
1159	Rutendo

1160	Ruwa
1161	Saasa
1162	Sabon Zongo
1163	Sahlite Mariam
1164	Sakubva
1165	Salama Park
1166	Salang
1167	Salazamay
1168	Salima
1169	Sandton
1170	Sangotedo
1171	Sar Bet
1172	Saris
1173	Satellite
1174	Schoongezicht 308-Js
1175	Sea Point
1176	Seapoint
1177	Sebele
1178	Seboche
1179	Section A
1180	Section B
1181	Sector 1
1182	Sedest Kilo
1183	Sefika Taxi Rank
1184	Sefoke Ward
1185	Sekamaneng
1186	Seke
1187	Selcourt
1188	Seleteng
1189	Selibeng
1190	Sepitswa Ward
1191	Serowe Central Business District
1192	Seshego
1193	Sharon Park
1194	Shiro Meda
1195	Sholla
1196	Show Ground
1197	Sibasa
1198	Sibepela

1199	Sidest Kilo
1200	Sididt Kilo
1201	Single Quarters
1202	Sisk
1203	Snake Park
1204	Soldier'S Way
1205	Somerset East
1206	Somerset East Extension
1207	Somerset West
1208	Sommerschild
1209	Soshanguve
1210	Southern Industrial
1211	Southerton
1212	Soweto
1213	Soweto
1214	Spitzkop
1215	Springs
1216	Srodae
1217	Srodae (Agip)
1218	Srodae (Anlo Town)
1219	Srodae (Ayigbe Town)
1220	Srodae (Glamour)
1221	Stadiom
1222	Stadium Area
1223	Station
1224	Station(Railpark Mall)
1225	Strandfontein
1226	Strathaven
1227	Strathhaven
1228	Strubens Valley
1229	Suburbs
1230	Suiderhof
1231	Summit
1232	Sunny Side
1233	Sunridge
1234	Swakopmund Central Business District
1235	T-Junction
1236	Tadi
1237	Tafara

1238	Tanamakoa
1239	Tanambao V
1240	Tauben Glen
1241	Taung Cbd
1242	Taxi Rank
1243	Taxi Rank At The Railway Yard (Cbd)
1244	Taxi Station
1245	Taylor's Halt
1246	Tembisa
1247	Temeke
1248	Terwase Agbadu
1249	Tetteh-Quarshie Roundabout
1250	Teya-Teyaneng
1251	Teyateyaneng
1252	Teyateyaneng Cbd
1253	Thabong
1254	Thamae
1255	Thamaga Junction
1256	Thamaga Road Intersection
1257	The Crossing (Mall)
1258	Theoheli
1259	Thetsane
1260	Thohoyandou
1261	Thohoyandou Central Business District
1262	Thohoyandou P-West
1263	Thulamela
1264	Tilongo
1265	Tirivanhu
1266	Tladi
1267	Tlhabane
1268	Tloaneng
1269	Tlokweg
1270	Tlokweg Border Road
1271	Tloung
1272	Tooseng
1273	Torwood
1274	Town
1275	Town Center
1276	Town Centre

1277	Town Crl Lst Mall
1278	Town Wernhil Mall
1279	Trading Post
1280	Train Station
1281	Trans Namib
1282	Trelawney Park
1283	Ts'Enola
1284	Tsakane
1285	Tshaneni
1286	Tshekedi Road
1287	Tshiame B
1288	Tshiame D
1289	Tshikuwi
1290	Tshilamba
1291	Tsolamosese
1292	Tudu
1293	Turf
1294	Turf Township
1295	Turffontein
1296	Two Streams
1297	Tynwald
1298	Tynwald South
1299	Tynward South
1300	Tzaneen
1301	Tzaneen Town
1302	Uitval Closer Settlement
1303	Umbilo
1304	Umhlathuze
1305	Umlazi
1306	Umlazi J
1307	Unit 17
1308	Unit D
1309	Unit L
1310	Upper Thamae
1311	Upper Town
1312	Uptown
1313	Uraeal
1314	Usakos
1315	Vaalkop

1316	Valpinson
1317	Van Riebeek Street
1318	Venda Plaza
1319	Victoria Falls Central Business District
1320	Victoria Falls Rest Camp
1321	Village
1322	Vincent
1323	Vineta
1324	Vlakplaas
1325	Vondwe
1326	Vuwani
1327	Wadata
1328	Walvis Bay Central Business District
1329	Wanaheda
1330	Wandegeya
1331	Warren Park
1332	Warren Park 1
1333	Wasbank
1334	Waterfall
1335	Waterfall Park
1336	Waterfalls
1337	Watershed Mall
1338	Welfare Quarters
1339	Wells Estate
1340	Weltevredenpark
1341	West Hill
1342	West Ridge
1343	Western Bypass
1344	Westgate
1345	Westgate Mall
1346	Westlea
1347	Westridge
1348	White City
1349	Whittlesea
1350	Wilgeheuwel
1351	Wilgenhof
1352	Willowvale
1353	Wilropark
1354	Winchester Hills

1355	Windhoek West
1356	Windhoek Central
1357	Windhoek Central Business District
1358	Windhoek International Airport
1359	Windhoek Natis
1360	Windhoek North
1361	Windhoek West
1362	Windsor
1363	Witpoortjie
1364	Woodlands
1365	Wurukum
1366	Wynberg
1367	Yeka
1368	Yeovil
1369	Yetu Complex
1370	Yeukai
1371	Zimre Park
1372	Zolani
1373	Zone 4
1374	Zone 5
1375	Zone A
1376	Zone R
1377	Zone S
1378	Zupco
1379	Â Samora Machel & Dr A B Xuma St
1380	Arabsa
1381	Area 19
1382	Area 44
1383	Area 47
1384	Ascot
1385	Ashewa Meda
1386	Bramley
1387	Chichiri
1388	Cosmo City
1389	Cosmo Mall
1390	Dainfern Square
1391	Dobsonville Ext 7
1392	Dombotombo
1393	Douglasdale

1394	Ferndale
1395	Frankfort
1396	Goro
1397	Highlands North
1398	Holneck
1399	Hope Street
1400	Indian Complex
1401	Khoza
1402	Kubetsoana
1403	KwaMashu C
1404	KwaMashu D
1405	L
1406	Lamberet
1407	Limbe
1408	Mafikeng Industrial
1409	Mafikeng Town
1410	Mahamba
1411	Masauko
1412	Maseyisini
1413	Mathangeni
1414	Maxesibeni
1415	Mbayani
1416	Mcithwa
1417	Meadowlands West Zone 10
1418	Meadowlands West Zone 11
1419	Meadowlands West Zone 12
1420	Mebrat Hile(Gerji)
1421	Menahria
1422	Mesalemiya
1423	Mkoba
1424	Mmesi Park
1425	Mostyn Park AH
1426	Mulunguzi
1427	Mutapa
1428	Ndirande
1429	Near City Centre
1430	Newlands East
1431	Nhlambeni
1432	Norwood Mall

1433	Nyambadwe
1434	Old Naisi
1435	Philadelphia
1436	Pretoria North
1437	Randburg
1438	Riverside View
1439	Sakhile
1440	Sandton, Wynberg
1441	Santombe
1442	Savoy Estate
1443	Semen Mazegaja
1444	Shippard Street
1445	Sidvokodvo
1446	Southernwood
1447	Standerton
1448	Standerton CBD
1449	Town Down
1450	Tulu Dimtu
1451	Ubungo
1452	Umlazi V
1453	Vosloorus
1454	Vryheid
1455	Wenera
1456	West
1457	West 2
1458	West 6
1459	West 7
1460	Westenburg
1461	Zomba Market
1462	Zomba Town
1463	eSizakeni
1464	Arcadia
1465	Avondale
1466	Blairgowrie
1467	Blantyre Market
1468	Bordeaux
1469	Bram Fischerville
1470	Budiriro
1471	COMESA

1472	Central
1473	Chirimba
1474	Constantia
1475	Danhouser
1476	East Park
1477	Ehenye
1478	Ekuku
1479	Empangeni Central
1480	Empulelweni
1481	Epworth
1482	Ezikhaleni
1483	Fairfield Trustfarms
1484	Figa
1485	Ginnery Corner
1486	Glen View
1487	Gosho Park
1488	Ha Maqele
1489	Ha Nyenye
1490	Hartswater
1491	Hatfield
1492	Hopley
1493	Kamwala South
1494	Kildare
1495	Kroonstad Rural
1496	Kwaguqa
1497	Kwaguqa ext 1
1498	Kwaguqa ext 2
1499	Kwaguqa ext 9
1500	Limbe Market
1501	Lwamondo
1502	Lwamondo Tshifulanani
1503	Lwamondo Tshishushuru
1504	Madamba
1505	Maglasi
1506	Mahatshula South
1507	Mainway Meadows
1508	Makeni
1509	Mamelodi
1510	Mathule

1511	Meadowlands
1512	Mkhoma
1513	Mofolo North
1514	Mutare CBD
1515	Ngwelezane A
1516	Norton
1517	Nseleni A
1518	Okatana
1519	Oneshila
1520	Ongwediva
1521	Oshakati East
1522	Parktown
1523	Parys
1524	Patchway
1525	Port st Johns Town
1526	Prospect
1527	Richards Bay Central
1528	Ruiru
1529	Rusape
1530	Seisoville
1531	Siyanoqoba
1532	Southeview Park
1533	St Mary's
1534	Steenwerp
1535	Sunningdale
1536	Taung station
1537	Thika
1538	Tongaat
1539	Uitsig
1540	Umtata Central
1541	Vryburg
1542	Warrenton
1543	Zengeza
1544	Zola
1545	Zvimba
1546	Zwavhavhili
1547	Airport Road, Stadium Area
1548	Airport Road, Thibella
1549	Ashewa Meda

1550	Ayat
1551	Beaconhurst
1552	Bel Air
1553	Bel Air Shopping Centre
1554	Besrate Gebreal
1555	Bole Bulbula
1556	Borakanelo
1557	Botswelelo
1558	CMC Micahel
1559	China Town
1560	City
1561	Cranbone
1562	Diamond Pavilion Shopping Mall
1563	Diamond Pavillion
1564	Dilalelo
1565	Dube
1566	Eastvale
1567	Evululukoko
1568	Extension 15
1569	Extension 20
1570	Extension 32
1571	Extension 33
1572	Extension 34
1573	Ferd Bet (Figa)
1574	Feyel Bet
1575	Fish Hoek
1576	Ga Mahoai
1577	Gaborone West Industrials
1578	Gatesville
1579	Gelukwaarts
1580	Gerji
1581	Greenhaven
1582	Greenwell Matongo
1583	Ha Nelese
1584	Ha Sekautu
1585	Havana
1586	Heideveld
1587	Ivy Park
1588	Jan Kempord

1589	Jawara
1590	Jersey
1591	Kandjengedi
1592	Khwalu
1593	Kingsway, Florida
1594	Kotebe
1595	Lawson Street
1596	Lechesa Street, Stadium Area
1597	Lemmenyane Drive
1598	Lesotho High School (Saole), Main North 1
1599	Lesotho High School (Saole), Main North 10
1600	Lesotho High School (Saole), Main North 11
1601	Lesotho High School (Saole), Main North 12
1602	Lesotho High School (Saole), Main North 2
1603	Lesotho High School (Saole), Main North 3
1604	Lesotho High School (Saole), Main North 4
1605	Lesotho High School (Saole), Main North 5
1606	Lesotho High School (Saole), Main North 6
1607	Lesotho High School (Saole), Main North 7
1608	Lesotho High School (Saole), Main North 8
1609	Lesotho High School (Saole), Main North 9
1610	Luxury Hill
1611	Mabutswe
1612	Madibeng
1613	Main Gate
1614	Main North 1, Fribel, Cathedral Area
1615	Main North 1, Fribel, Main South Road, Cathedral Area
1616	Main North 1, Maqalika
1617	Main North 1, Motimposo
1618	Main South Road, Cathedral Area
1619	Main South Road, Tsautse
1620	Malamulele
1621	Manenberg
1622	Maseltega (Kaliti)
1623	Maseru Bridge
1624	Maseru Bus Station (External), Pitso Road
1625	Maseru Bus Station, Market Road
1626	Masianokeng Mall
1627	Masvingo-Mbalabala Road

1628	Mbare West
1629	Mica Way
1630	Mmaraka
1631	Mofolo
1632	Moshoeshoe Road, Cathedral Area
1633	Motsamai Road, Stadium Area
1634	Nancefield
1635	Nirvana
1636	Nongidi
1637	Northgate
1638	Oshoopala
1639	Parliament Road
1640	Phamola Road, Cathedral Area
1641	Phamola Road, Stadium Area
1642	Phomolong
1643	Pioneer Mall
1644	Prosperita
1646	Protea South
1647	Queen II Road
1648	Retreat
1649	Sefika Shopping Centre
1650	Segoditshwane Way
1651	Seisoville
1652	Selemela
1653	Skoonplaas
1654	Sol Plaatje Ward 10
1655	Sol Plaatje Ward 11
1656	Sol Plaatje Ward 12
1657	Sol Plaatje Ward 13
1658	Sol Plaatje Ward 14
1659	Sol Plaatje Ward 15
1660	Sol Plaatje Ward 16
1661	Sol Plaatje Ward 17
1662	Sol Plaatje Ward 18
1663	Sol Plaatje Ward 19
1664	Sol Plaatje Ward 20
1665	Sol Plaatje Ward 21
1666	Sol Plaatje Ward 22
1667	Sol Plaatje Ward 23

1668	Sol Plaatje Ward 24
1669	Sol Plaatje Ward 25
1670	Sol Plaatje Ward 26
1671	Sol Plaatje Ward 27
1672	Sol Plaatje Ward 28
1673	Sol Plaatje Ward 29
1674	Sol Plaatje Ward 30
1675	Sol Plaatje Ward 31
1676	Sol Plaatje Ward 32
1677	Sol Plaatje Ward 33
1678	Sol Plaatje Ward 34
1679	Sol Plaatje Ward 35
1680	Sol Plaatje Ward 36
1681	Sol Plaatje Ward 37
1682	Sol Plaatje Ward 38
1683	Sol Plaatje Ward 39
1684	Sol Plaatje Ward 4
1685	Sol Plaatje Ward 40
1686	Sol Plaatje Ward 41
1687	Sol Plaatje Ward 42
1688	Sol Plaatje Ward 43
1689	Sol Plaatje Ward 44
1690	Sol Plaatje Ward 45
1691	Sol Plaatje Ward 46
1692	Sol Plaatje Ward 47
1693	Sol Plaatje Ward 48
1694	Sol Plaatje Ward 49
1695	Sol Plaatje Ward 5
1696	Sol Plaatje Ward 50
1697	Sol Plaatje Ward 51
1698	Sol Plaatje Ward 52
1699	Sol Plaatje Ward 53
1700	Sol Plaatje Ward 54
1701	Sol Plaatje Ward 55
1702	Sol Plaatje Ward 56
1703	Sol Plaatje Ward 57
1704	Sol Plaatje Ward 58
1705	Sol Plaatje Ward 59
1706	Sol Plaatje Ward 6

1707	Sol Plaatje Ward 60
1708	Sol Plaatje Ward 61
1709	Sol Plaatje Ward 62
1710	Sol Plaatje Ward 63
1711	Sol Plaatje Ward 64
1712	Sol Plaatje Ward 65
1713	Sol Plaatje Ward 66
1714	Sol Plaatje Ward 67
1715	Sol Plaatje Ward 68
1716	Sol Plaatje Ward 69
1717	Sol Plaatje Ward 7
1718	Sol Plaatje Ward 70
1719	Sol Plaatje Ward 71
1720	Sol Plaatje Ward 72
1721	Sol Plaatje Ward 73
1722	Sol Plaatje Ward 74
1723	Sol Plaatje Ward 75
1724	Sol Plaatje Ward 76
1725	Sol Plaatje Ward 77
1726	Sol Plaatje Ward 78
1727	Sol Plaatje Ward 79
1728	Sol Plaatje Ward 8
1729	Sol Plaatje Ward 80
1730	Sol Plaatje Ward 81
1731	Sol Plaatje Ward 82
1732	Sol Plaatje Ward 83
1733	Sol Plaatje Ward 84
1734	Sol Plaatje Ward 85
1735	Sol Plaatje Ward 86
1736	Sol Plaatje Ward 87
1737	Sol Plaatje Ward 88
1738	Sol Plaatje Ward 89
1739	Sol Plaatje Ward 9
1740	Sol Plaatje Ward 90
1741	Sol Plaatje Ward 91
1742	Sol Plaatje Ward 92
1743	Suidrand
1744	Surrey Estate
1745	Taung

1746	Tierbere Road
1747	Tokia
1748	Tor Hayloch
1749	Tsautse
1750	Umgayi
1751	Vainona
1752	Westville
1753	Zvishawane
1754	Monument Heights
1755	Airport
1756	Athlone
1757	Avondale West
1758	Bastion St
1759	Bergvliet
1760	Biashara Ward
1761	Birch Acres
1762	Bloem Plaza
1763	Blue Downs
1764	Boinyatso
1765	Botshabelo -IA
1766	Bridge Town
1767	Bultfontein
1768	Central Park Centre
1769	Century City
1770	Charlotte Mxeke St
1771	Corporation
1772	Diepsloot
1773	Dodhia Road
1774	Ecaleni
1775	Eerste River
1776	Ekampini
1777	Elindinga
1778	Emalahlen Ward 27
1779	Emalahleni Ward 28
1780	Emalahleni Ward 29
1781	Emalahleni Ward 30
1782	Emalahleni Ward 31
1783	Emalahleni Ward 32
1784	Emalahleni Ward 33

1785	Emalahleni Ward 34
1786	Emalahleni Ward 35
1787	Emalahleni Ward 36
1788	Emalahleni Ward 37
1789	Emalahleni Ward 38
1790	Emalahleni Ward 39
1791	Emalahleni Ward 40
1792	Emalahleni Ward 41
1793	Emalahleni Ward 42
1794	Emalahleni Ward 43
1795	Emalahleni Ward 44
1796	Emalahleni Ward 45
1797	Emalahleni Ward 46
1798	Emalahleni Ward 47
1799	Emalahleni Ward 48
1800	Emalahleni Ward 49
1801	Emalahleni Ward 50
1802	Emalahleni Ward 51
1803	Emalahleni Ward 52
1804	Emalahleni Ward 53
1805	Emalahleni Ward 54
1806	Emalahleni Ward 55
1807	Emalahleni Ward 56
1808	Emalahleni Ward 57
1809	Emalahleni Ward 58
1810	Emalahleni Ward 59
1811	Emalahleni Ward 60
1812	Emalahleni Ward 61
1813	Emalahleni Ward 62
1814	Emalahleni Ward 63
1815	Emalahleni Ward 64
1816	Emalahleni Ward 65
1817	Emalahleni Ward 66
1818	Emoyeni
1819	Endulweni
1820	Esangweni
1821	Esiziba
1822	Fairview
1823	Fort Hill

1824	Fraser Ln
1825	Ga-Mothiba
1826	Gachororo
1827	Garden City Mall
1828	Gatundu
1829	Gillitts
1830	Gleneagles
1831	Goodwood
1832	Goromonzi
1833	Ha -lepae
1834	Ha-Maqele
1835	Hanger St
1836	Harvey Road
1837	Hatton
1838	Henry St
1839	Horisonpark
1840	Hospital View
1841	Ibazelo
1842	Igqagqa
1843	Isekelo
1844	Isithame
1845	JKUAT Entry Road
1846	Jambo
1847	Jomo Kenyatta University
1848	Jomoko
1849	Juja
1850	Kalimoni
1851	Kalimoni Estate
1852	Kasarani
1853	Kenwyn
1854	Kewtown
1855	Kimberly
1856	Kopanong
1857	Kebena
1858	Kwaggafontein D
1859	Ladanna
1860	Lavender Hill
1861	Lenasia
1862	Macassar

1863	Maguguni
1864	Majange
1865	Makongeni
1866	Maseltega (Kaliti)
1867	Mashimong
1868	Matamong
1869	Megamark Centre
1870	Merriam Makeba St
1871	Mfangano Street
1872	Moi Avenue
1873	Mondeor
1874	Moriting
1875	Mqantsa
1876	Mwiki
1877	NUL Main Gate
1878	Ngoingwa
1879	Nobody Mothiba
1880	Northview Estate
1881	Panorama
1882	Pinetown
1883	Relebohile
1884	Ronald Ngala Street
1885	Roysambu
1886	Rylands
1887	Section E
1888	Section H
1889	Section S
1890	Section U
1891	Sethokga
1892	Silvertown
1893	Sir Seretse Khama Road
1894	St Andrew St
1895	St Georges St
1896	Steenberg
1897	Stopong
1898	Strubensvallei
1899	Teanong
1900	Temple road
1901	Thembaletu

1902	Thika Main Stage
1903	Thika Road
1904	Thoteng
1905	Thubelihle
1906	Tor Hayloch
1907	Tsenelong
1908	Tswelopele
1909	Upper-Thamae
1910	W Burger Street
1911	Westenburg
1912	Windermere
1913	Witeithie
1914	Witkoppen
1915	Xubene
1916	Zastron St
1917	Sekamaneng
1918	Kihunguro
1919	20 meter (summit)
1920	Amalinda
1921	Atena Tera
1922	Barkley West
1923	Beacon Bay
1924	Bergvliett
1925	Cambridge
1926	Cooperative Bank
1927	Crossroad
1928	Damofalls Park
1929	Duduza
1930	Ebony Park
1931	Embakasi
1932	Fird bet
1933	Gelan
1934	Gerald Circle
1935	Ha Lebamang
1936	Ha Makafane
1937	Ha Maribane
1938	Ha Mohlaetoa
1939	Ha Mokhothu
1940	Ha Molemane

1941	Ha Motjoka
1942	Ha Ntjabane
1943	Ha Ramonaheng
1944	Haya Arat
1945	Heathfield
1946	Heuwelsig Estate
1947	Ivory Park
1948	Kaalfontein
1949	Kabete
1950	Kangemi
1951	Katlehong
1952	Kawangware
1953	Kikuyu Town
1954	Kinoo
1955	Kinoo Ward
1956	Koye feche
1957	Maguguni
1958	Mebrat Haile (Haya Arat)
1959	Mhizha st
1960	Mohale'S Hoek Town
1961	Motsekuoa
1962	Njiru
1963	North Cape Mall
1964	Orange Farm
1965	Plumstead
1966	Rabie Ridge
1967	Scenary Park
1968	Sebatega
1969	Selection Park
1970	Sengafa
1971	Senwabarwana
1972	St Agnes
1973	Summit 72
1974	Thabaneng
1975	Thika Town
1976	Tokai
1977	Township
1978	Vanguard
1979	Waithaka

1980	Welcome Estate
1981	West End
1982	Zaka
1983	Zin'anga

OUTLET_TYPE: Outlet Type - Retailer, Spaza Shop or Street Vendor

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362775 Invalid: 187
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Retail	146552	40.4%
2	Retail Outlet	0	0%
3	Spaza Shop	59735	16.5%
4	Street Vendor	156488	43.1%
Sysmiss		187	

RETAIL_SUBTYPE: Retail Outlet Subtypes (Rounds 4-8 only, retail outlets only)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 326649 Invalid: 36313
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 18 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Airport	45	0%
2	Bar	5	0%
3	Bottle Store	117	0%
4	Grocery Store	78538	24%
5	Hotel/Lodge/Accommodation	77	0%
6	Liquor Store	23821	7.3%
7	Mobile Accessories	19	0%

8	Not Applicable	205510	62.9%
9	Not Applicable	0	0%
10	Petrol Station	17719	5.4%
11	Pub/Restaurant	599	0.2%
12	Service Station	24	0%
13	Sweet Shop	11	0%
14	Take Away	11	0%
15	Tarven/Bar	4	0%
16	Tobacco Shop	10	0%
17	Wholesale	135	0%
18	Street Vendor	4	0%
Sysmiss		36313	

OUTLET_NAME: Name of Outlet

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 326027 Invalid: 0
 Type: Discrete Width: 49 Range: - Format: character

PRODUCT: Type of Tobacco Product (Eg cigarette, snuff, cigar, Rounds 4-8 Only)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 361559 Invalid: 1403
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 16 Format: Numeric

Questions and instructions

CATEGORIES

Value	Category	Cases	
1	Beedies	31	0%
2	Chewing Tobacco	4	0%
3	Cigarettes	340549	94.2%
4	Cigars	852	0.2%
5	E-Cigarettes	5323	1.5%
6	Hand-Rolled Tobacco	543	0.2%
7	Hookah Tobacco	6145	1.7%
8	Loose Tobacco	1	0%
9	Loose Tobacco (Unknown)	11	0%

10	Other	638	0.2%
11	Pipe Tobacco	3455	1%
12	Snuff	3527	1%
13	Tobacco Leaf	21	0%
14	Vape Flavour	15	0%
15	Cigars & Cigarillos (g)	381	0.1%
16	Leaf Tobacco (g)	63	0%
Sysmiss		1403	

BRAND: Name of brand

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362872 Invalid: 0
 Type: Discrete Width: 31 Range: - Format: character

SUB_BRAND: Sub-brand (e.g. lights, menthol, red)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 355077 Invalid: 0
 Type: Discrete Width: 53 Range: - Format: character

QUANTITY: Number of cigarettes in pack (1 if single)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 349655 Invalid: 13307 Minimum: 0 Maximum: 50000 Mean: 17.764 Standard deviation: 98.016
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 50000 Format: Numeric

UNUSUAL_QUANTITY_FLG: The quantity of cigarettes sold is flagged as unusual

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 220718 Invalid: 142244 Minimum: 0 Maximum: 300 Mean: 3.486 Standard deviation: 26.023
 Type: Continuous Decimal: 0 Width: 3 Range: 0 - 300 Format: Numeric

LOCAL_PRICE: Price in local currency

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362905 Invalid: 57 Minimum: 0.01 Maximum: 250000 Mean: 127.845 Standard deviation: 1118.643
 Type: Continuous Decimal: 0 Width: 6 Range: 0.01 - 250000 Format: Numeric

LOCAL_PRICE_PER_STICK_CIGARETTE: Local Price per Stick (per cigarette)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 358410 Invalid: 4552 Minimum: 0.000286 Maximum: 99000 Mean: 18.311 Standard deviation: 402.568
 Type: Continuous Decimal: 2 Width: 8 Range: 0.000285714285714286 - 99000 Format: Numeric

DOLLAR_EXCHANGE_RATE: Dollar Exchange Rate

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 362904 Invalid: 58 Minimum: 0.897 Maximum: 18329.408 Mean: 304.513 Standard deviation: 1834.193
 Type: Continuous Decimal: 0 Width: 17 Range: 0.896700024604797 - 18329.40785 Format: Numeric

DOLLAR_PRICE: Dollar price for this pack

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 215344 Invalid: 147618 Minimum: 0.000365 Maximum: 1200 Mean: 1.603 Standard deviation: 6.72
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00036540805012919 - 1200 Format: Numeric

DOLLAR_PRICE_PER_STICK_CIGARETT: Dollar price per stick (Cigarettes)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 360780 Invalid: 2182 Minimum: 0 Maximum: 528.77 Mean: 0.236 Standard deviation: 1.844
 Type: Continuous Decimal: 2 Width: 6 Range: 0 - 528.77 Format: Numeric

DOLLAR_PRICE_PACK_CIGARETTES: Dollar Price for a standard pack of 20 (=price per cig*20)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 200632 Invalid: 162330 Minimum: 0.00395 Maximum: 2130.944 Mean: 2.881 Standard deviation: 14.471
 Type: Continuous Decimal: 0 Width: 19 Range: 0.00395272532477975 - 2130.94384765625 Format: Numeric

FIELDWORKER_COMMENT: Fieldworker comments**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 11181

Type: Discrete Width: 224 Range: - Format: character

DATA_CLEANER_COMMENT: Cleaner comment**Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8****Overview**

Valid: 2537 Invalid: 0

Type: Discrete Width: 99 Range: - Format: character

Questions and instructions

CATEGORIES

Value	Category	Cases	
10*10		5	0.2%
10*20 Pack		1	0%
10*50 Grams		1	0%
12*15		3	0.1%
20*10		60	2.4%
20*12.5		1	0%
25*10		3	0.1%
30 * 10		1	0%
30*10		1	0%
Actually 5*100 Grams (Checked Photo)		1	0%
Assume 10G - Checked Online		1	0%
Assumed 1 Box = 14G		9	0.4%
Assumed As 20 Pack Instead Of 1		1	0%
Assumed Quantities		4	0.2%
Assuming 15G		1	0%
Bulk Pack In Plastic Wrap (Checked Photo)		1	0%
Can'T Find Image		1	0%
Can'T Find Pics, Assume Normal Quantity		1	0%
Can'T See The Quantity (Could Be 10)		1	0%
Can'T See The Quantity (Could Be 10) But Didn'T Want To Change		1	0%
Carton		4	0.2%

Changed According To Photo		1	0%
Changed Quantity To 200 (20*10)		1	0%
Changed To 1 (Was Written Incorrectly As 20 Pack)		3	0.1%
Changed To 1,50		1	0%
Changed To 1,50 Per Stick		4	0.2%
Changed To 1000G		3	0.1%
Changed To 20 (1 Pack)		3	0.1%
Changed To 20 (Was 37)		3	0.1%
Changed To 20 Pack		1	0%
Changed To 5 G		42	1.7%
Changed To Bharath		2	0.1%
Changed To Cigar		1	0%
Changed To Cigar (3 For 520)		1	0%
Changed To Correct Amount (With Photo)		1	0%
Changed To Correct Carton Quantities		4	0.2%
Changed To Correct Grams		1	0%
Changed To Correct Mass Sale Quantities		104	4.1%
Changed To Correct Price		6	0.2%
Changed To Correct Price According To Photo		1	0%
Changed To Correct Quantity		14	0.6%
Changed To Grams		14	0.6%
Changed To Quantity Of 20 (Was 201 Mistakenly)		1	0%
Changed To Single (Was Written As 20)		12	0.5%
Changed To Snuff From Cigarettes (Checked Photo)		1	0%
Changed To Teaspoon		2	0.1%
Changed Wrong Quantity		2	0.1%
Changed to correct quantity		47	1.9%
Cheap Brand		1	0%
Checked		6	0.2%
Checked (Expensive)		1	0%
Checked Photo		11	0.4%
Checked Photo Quantity Is Correct		4	0.2%
Checked Photo, Correct Price And Quantity		1	0%
Checked Photo, Is A Brand		21	0.8%
Checked Photo, Was Blank		1	0%
Checked Photom (Says 2 So Could Be 2*10 Pack) - Would Make Sense		1	0%
Checked With Excel Sheet		1	0%
Checked With Photo, Was A Special		1	0%
Checked, 14G Correct In Photo		1	0%

Checked, Expensive	5	0.2%
Checked, Expensive Shop	3	0.1%
Checked, Photo Unclear	2	0.1%
Checked, Seems To Be Right	4	0.2%
Checked,Very Cheap	3	0.1%
Checked: Expensive Shop	2	0.1%
Cigarette Sticks In A Jar. Sub-Brand Unknown	18	0.7%
Corrected quantity to 50g	29	1.1%
Different To Business Royales	4	0.2%
Different To The Pipe Tobacco Brand (Not An Error)	1	0%
Difficult To See Price	2	0.1%
Difficult to confirm the product type and quantity due to image quality	4	0.2%
Exchange rate taken from the Reserve Bank of Zimbabwe	1530	60.3%
Expensive	1	0%
G	8	0.3%
Have Checked These Quantities/Prices And They Are Correct	53	2.1%
Incorrect Quantity Changed To 1	2	0.1%
Incorrect Quantity Changed To 20 (1 Pack)	2	0.1%
Incorrectly Inputted Price (Checked Photo)	1	0%
Looks Like A 10*20 Pack	41	1.6%
Measured in teaspoons	2	0.1%
Mistyped Quantity Changed To Single	1	0%
MI	1	0%
MI Quantity	14	0.6%
No Dropbox Photo	1	0%
No Photo - Googled And Assumed To Be Snuff (Grams)	1	0%
No Photo, Assumed Quantities Based On Prices From The Same Fieldworker	9	0.4%
Not Sure	1	0%
Photo Is Actually	1	0%
Photo Of Price Not Available	4	0.2%
Photo Unclear	1	0%
Photo Unclear (Assume 10*50G)	1	0%
Photo Unclear Assumed To Be Barath	5	0.2%
Price List Of Brands. Sub-Brands Not Included	16	0.6%
Pricelist With Brands Only. No Sub-Brands	8	0.3%
Quantity In A Clear Bag	1	0%
Quantity in a clear bag	58	2.3%
Seems To Be A Different Brand To Nyasa 2010	1	0%
Seems To Be Teaspoon	11	0.4%

Sold Per 4 Cigs		1	0%
Sold per 3 cigs		99	3.9%
Special (8*20)		1	0%
Store Front Photo. Price List With Brands Only. No Sub-Brands		3	0.1%
Sub-Brand Can Not Be Seen In The Photo		1	0%
Sub-Brand Not Clear Form Photo		2	0.1%
Sub-Brand Not Clear From Photo		3	0.1%
Sub-Brand Not Clear From Picture		1	0%
Tablespoon		9	0.4%
The 20 Percent Extra Represents A Longer Cigarette		1	0%
The Name Of This Brand Was Changed To "Portsmen"		121	4.8%
The Photo Has A Pricelist Of Brands Only. Sub-Brands Are Not Included		3	0.1%
The Quantity In The Image Is Incorrect. It Should Be 20 And Not 200. The Fieldworker Was Consulted		4	0.2%
These Are All Singles With Price = 4 (Not 40)		2	0.1%
Too Expensive		1	0%
Was A Special (30*10)		3	0.1%
Was A Special (30*5)		1	0%
X - No Price On Photo		1	0%

■ QUANTITY_OTHER: Quantity Other Tobacco Products (rams or unit)

Data file: zaf-reep-acp-r1-r17-2016-2025-v1.8

Overview

Valid: 9534 Invalid: 353428 Minimum: 0.045 Maximum: 10000 Mean: 86.885 Standard deviation: 402.349
 Type: Continuous Decimal: 0 Width: 5 Range: 0.045 - 10000 Format: Numeric

Download related resources

Other materials

[Consent Letter]

Title	[Consent Letter]
Date	2025
Country	Africa
Language	English
Contributor(s)	This is a zipped folder containing the consent letter for retailers. There are two examples because the research unit changed its name during the project.
Publisher(s)	DataFirst
Description	This is a zipped folder containing the consent letter for retailers. There are two examples because the research unit changed its name during the project.
Filename	acp-permission-letter.zip

ACP Fieldworker Information Pack and Instructions

Title	ACP Fieldworker Information Pack and Instructions
Date	2025-01-01
Country	South Africa
Language	English
Contributor(s)	This is a zipped folder containing administrative fieldworker information guide for ACP data collection
Filename	acp-fieldworker-info.zip

ACP data collection permission letter

Title	ACP data collection permission letter
Date	2025-01-01
Country	South Africa
Language	English
Contributor(s)	This is a zipped folder containing ACP permission letter documents granting consent for data collection
Filename	acp-permission-letter.zip
