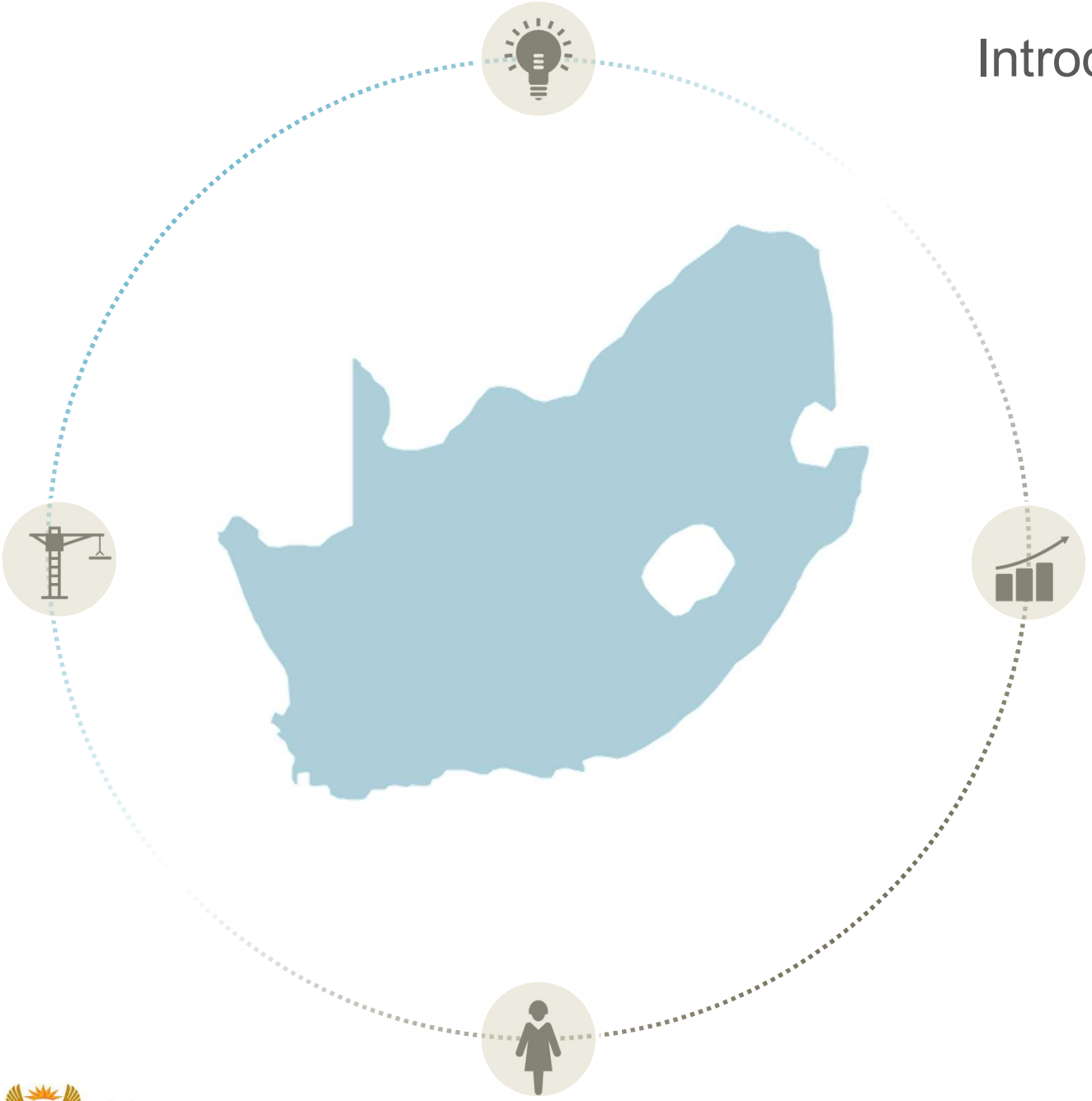
Introduction to Stats SA



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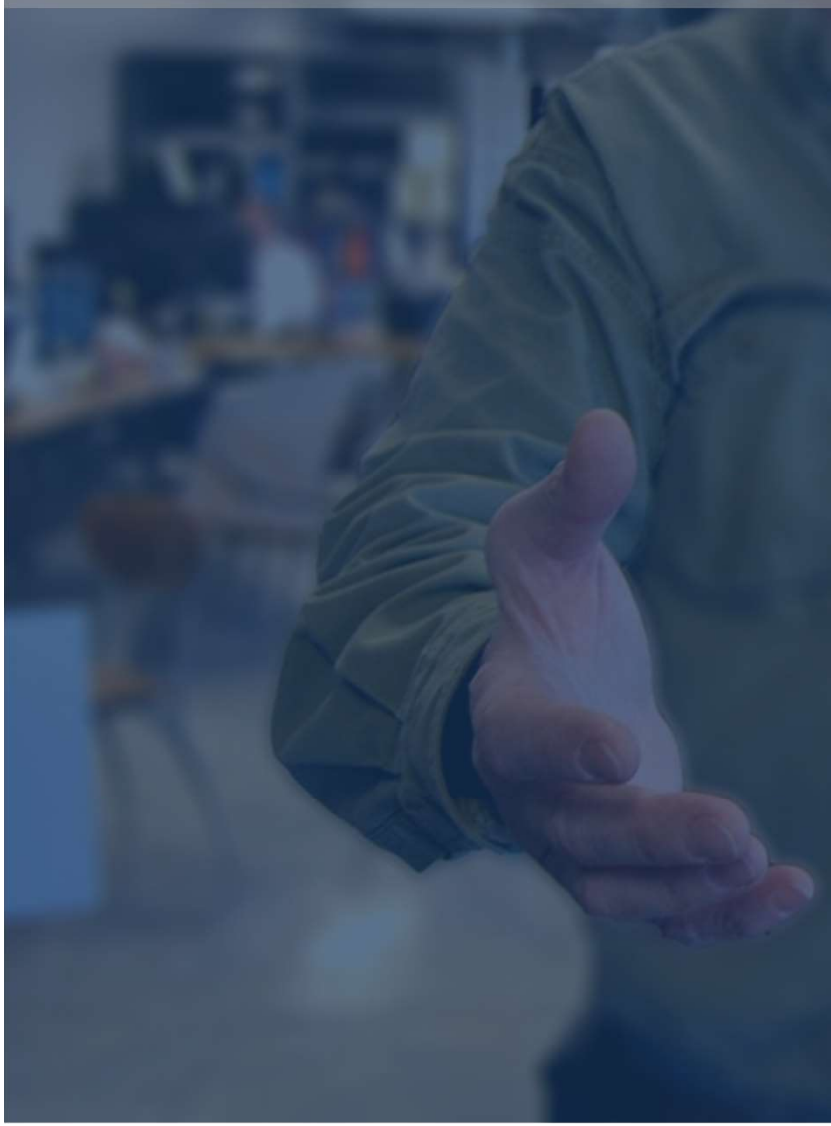
Who are we?



A national government department

Accountable to the Minister in the Presidency: Planning, Monitoring and Evaluation

Mandated to:

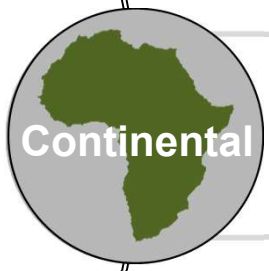
- collect, produce and disseminate official and other statistics
- coordinate producers of statistics

Activities regulated by the Statistics Act (Act 6 of 1999) provides for independence and oversight by a council

Mandate

Statistics Act (Act 6 of 1999)*
- Statistical production
- Statistical coordination

*Undergoing review



African Charter on Statistics
(African Union adopted 6 principles*)

*Still to be ratified by SA

Fundamental Principles of Official Statistics
(United Nations adopted 10 principles)

Stats SA at a glance

Around 3000 members of staff

568 work programme targets

R2,1 Billion ($132,6 million) Annual Budget

More than 250 statistical reports

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Stats SA publishes over 250 publications

What we do

Measuring Society

Health

Births

Deaths

Marriages

Divorces

Housing

Gender

Education

Populatior

Census

Labour

Poverty

Causes of death

Vulnerable groups

Access to Water

Access to Electricity

Access to Transport

CRIME

Youth unemployment

Single headed households

What we do

Measuring the Economy

Manufacturing
Trade
Finances
Provincial spending
Forestry
Services
GDP
Employment
Consumer Price Index
Producer price Index
Primary Sector
Transport sector
Government
Prices
Mining
Communication
Wholesale Trade
Buildings
Electricity
Agriculture

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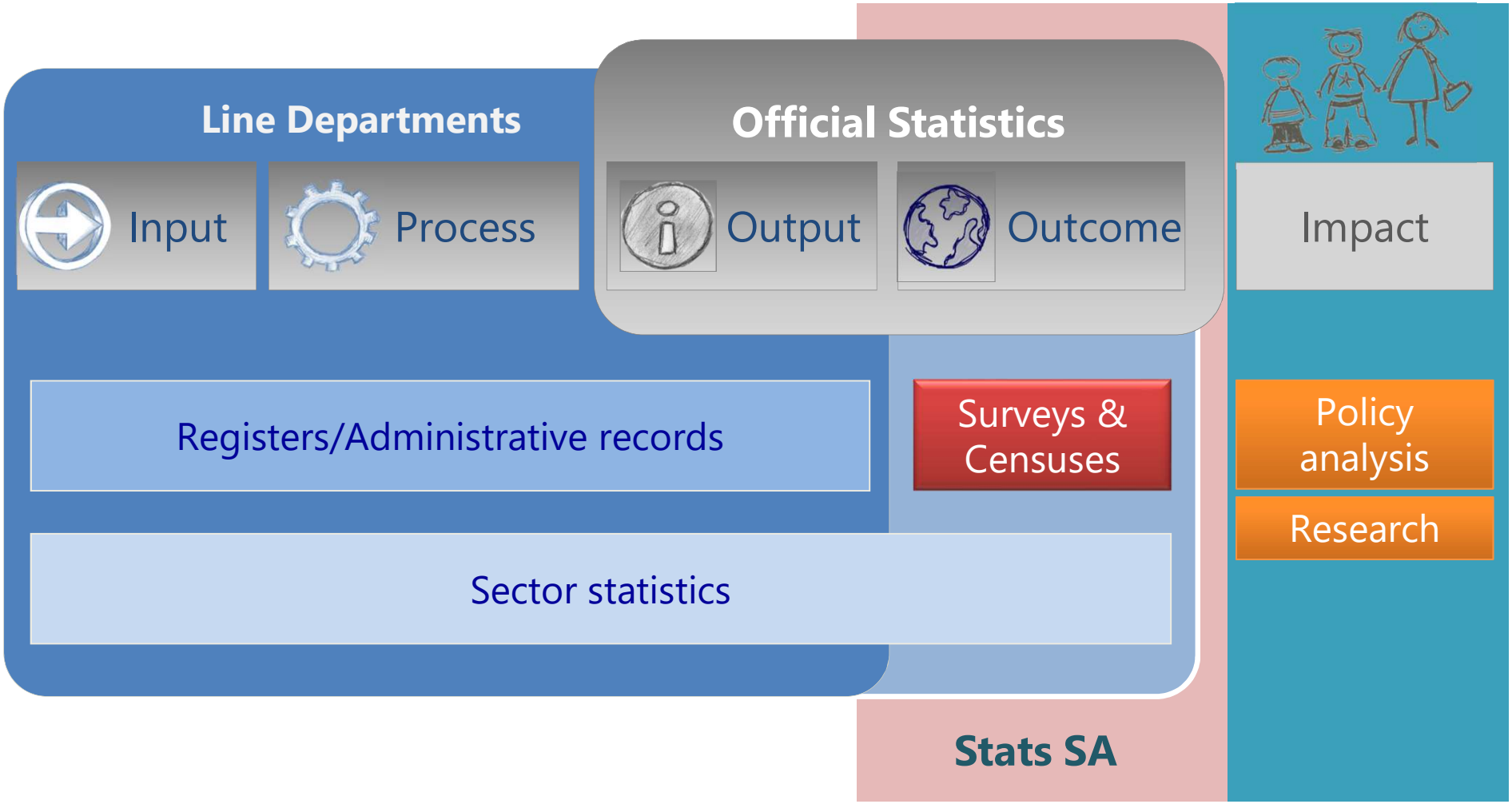
STATISTICAL PRODUCTION SYSTEM



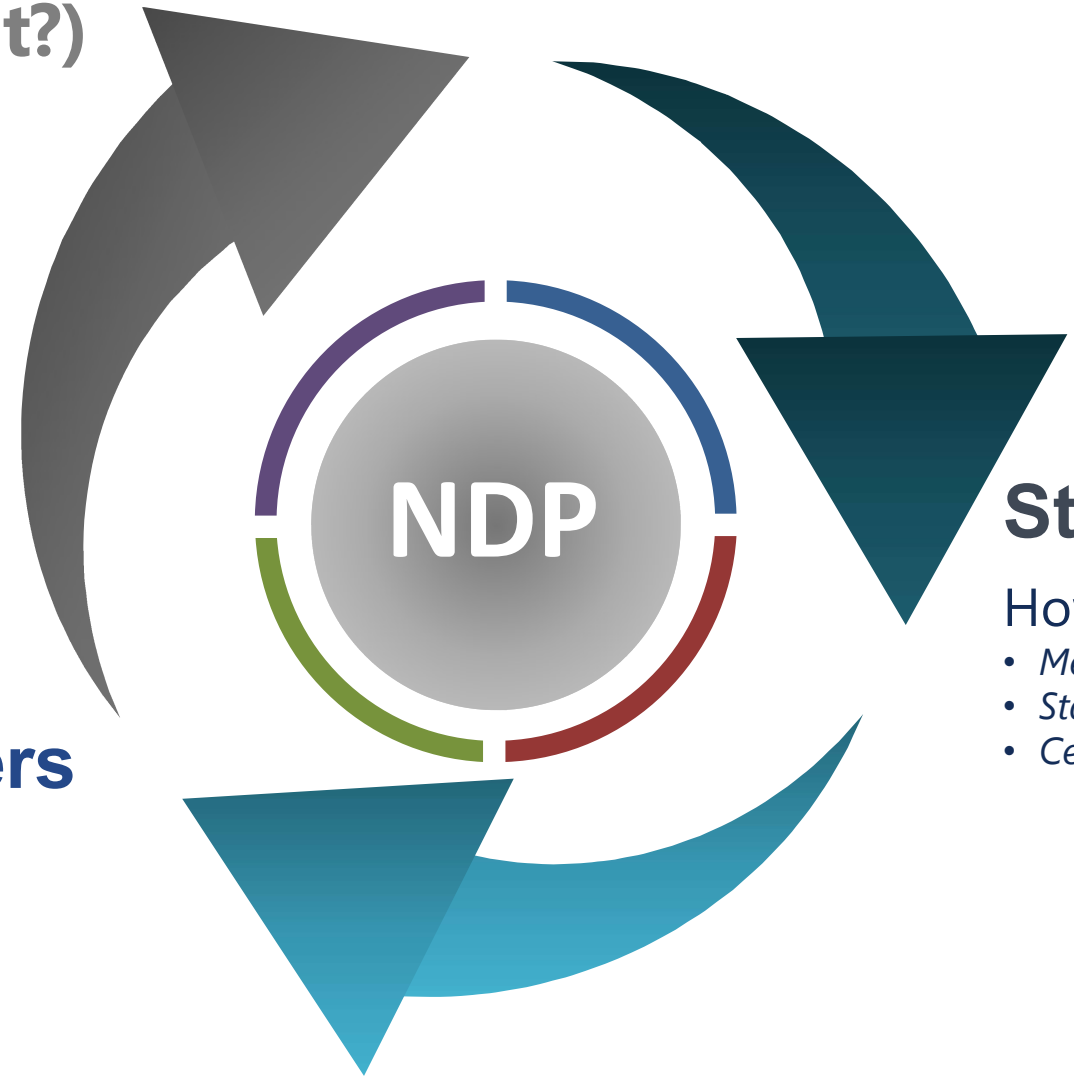
Statistics Informing Policy

Policy (What?)

Triple scourge of

- *Poverty*
- *Unemployment*
- *Inequality*

Economic Growth,
Investment
and Redistribution



Statistics SA

How to measure

- *Methods*
- *Standards*
- *Certification*

Policy Makers

Intervention
for example

- *EPWP*
- *Social Security*
- *Jobs Fund*

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Information about South Africa to make evidence-based decisions

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NDP 2030

Evidence-based decisions for the

Investor	Policy maker	Local government official	Entrepreneur	Citizen	Journalist
Is South Africa a country I can to invest in?	Are social grants reducing poverty?	Which villages in my jurisdiction still require access to sanitation services?	Which towns can I expand my business into?	Is government really doing its job in providing adequate services?	Is that claim supported by the data?

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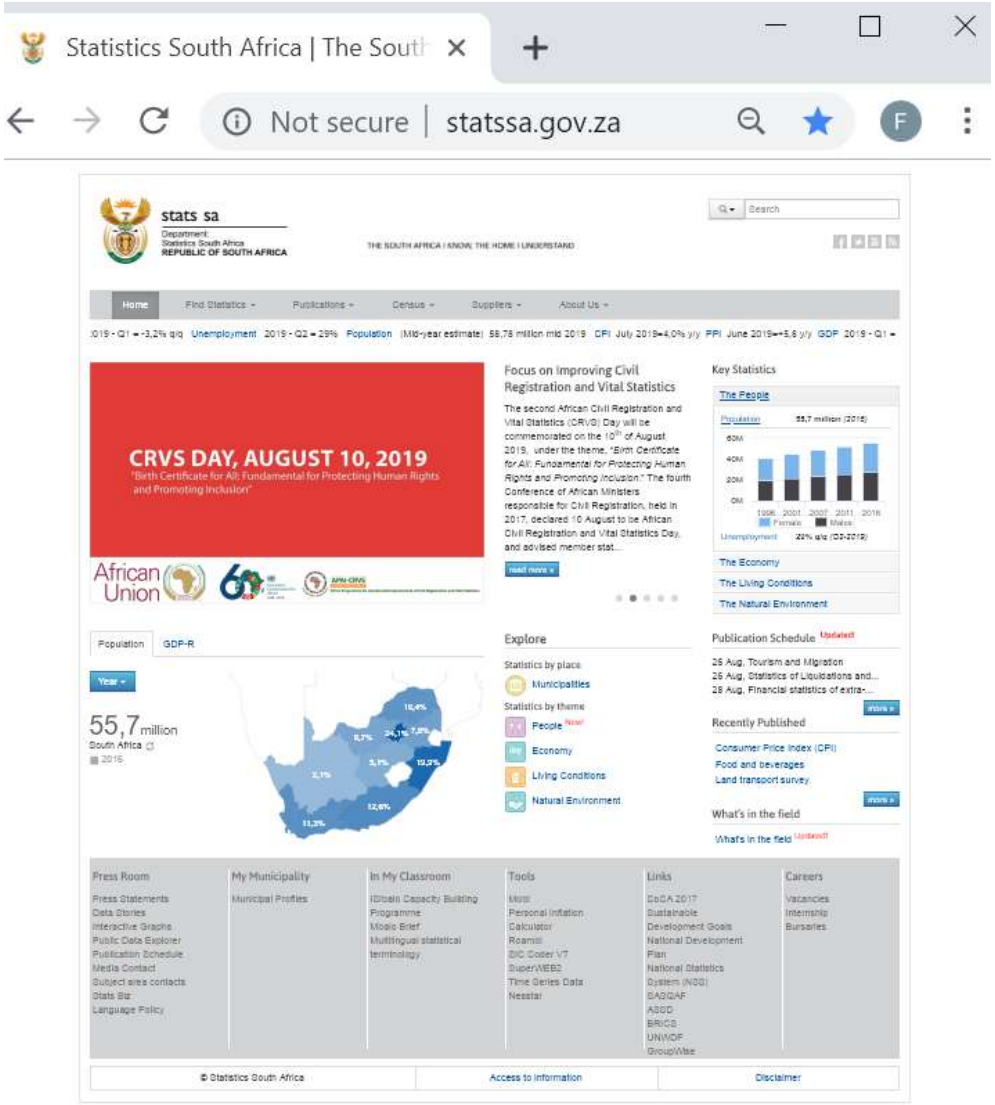
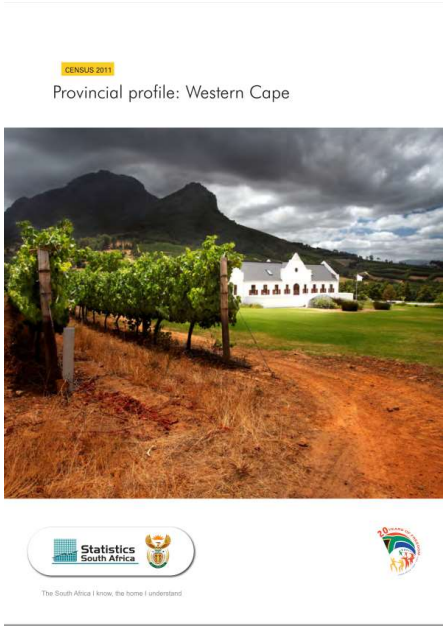
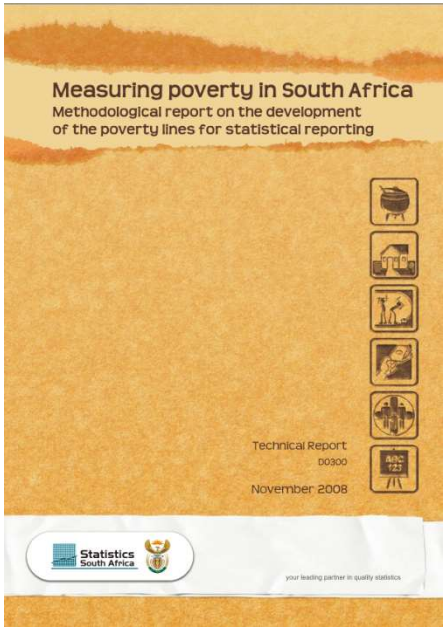
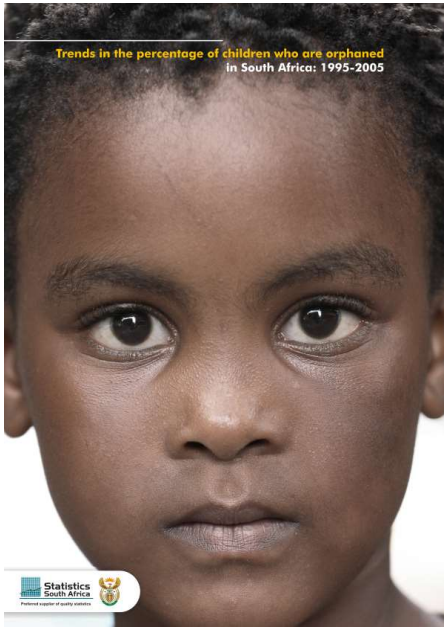
Accessing the information

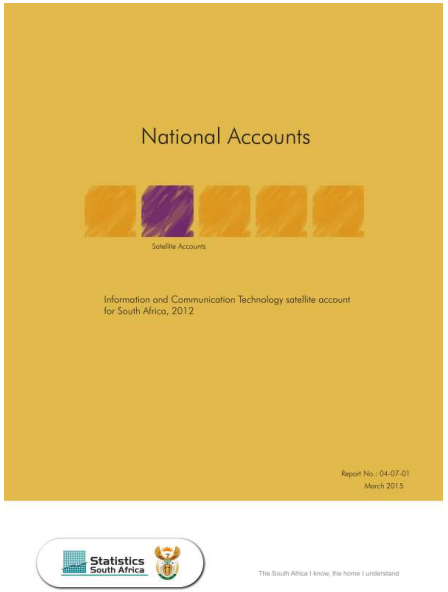


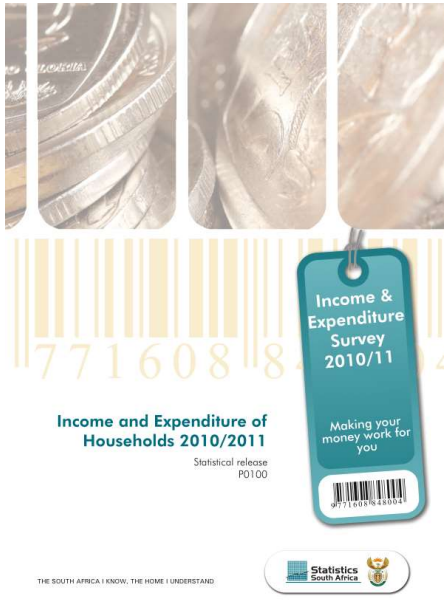
statssa.gov.za is the key dissemination point











Data available via print, digital and mobile

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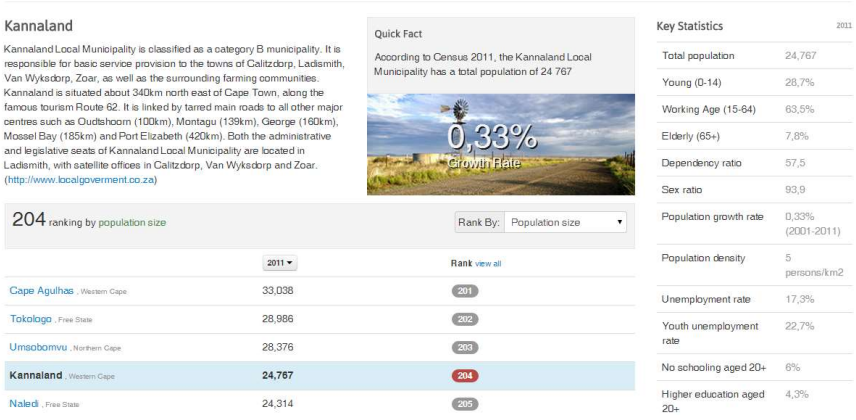
Data available via print, digital and mobile



Kannaland

Kannaland Local Municipality is classified as a category B municipality. It is responsible for basic service provision to the towns of Calitzdorp, Ladismith, Van Wyksdorp, Zoar, as well as the surrounding farming communities. Kannaland is situated about 340km north east of Cape Town, along the famous tourism Route 62. It is linked by tarred main roads to all other major centres such as Oudtshoorn (100km), Montagu (139km), George (160km), Mossel Bay (185km) and Port Elizabeth (420km). Both the administrative and legislative seats of Kannaland Local Municipality are located in Ladismith, with satellite offices in Calitzdorp, Van Wyksdorp and Zoar. (http://www.localgoverment.co.za)

Quick Fact

According to Census 2011, the Kannaland Local Municipality has a total population of 24 767

0,33%
Growth Rate

Key Statistics 2011

Total population	24,767
Young (0-14)	28,7%
Working Age (15-64)	63,5%
Elderly (65+)	7,8%
Dependency ratio	57,5
Sex ratio	93,9
Population growth rate	0,33% (2001-2011)
Population density	5 persons/km2
Unemployment rate	17,3%
Youth unemployment rate	22,7%
No schooling aged 20+	6%
Higher education aged 20+	4,3%

204 ranking by population size

Rank By: Population size

	2011	Rank view all
Cape Agulhas , Western Cape	33,038	201
Tokologo , Free State	28,986	202
Umsobomvu , Northern Cape	28,376	203
Kannaland , Western Cape	**24,767**	204
Naledi , Free State	24,314	205

There are 6 212 households in the municipality, with an average household size of 3,9 persons per household. 76,4% of households have access to piped water inside dwelling/institution and 14,8% have water in their yard. Only 4,2% of households do not have access to piped water.

Quick Fact

89,7% of households have access to electricity for lighting

Chart Data

Settlement Type

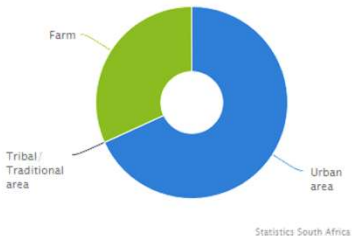


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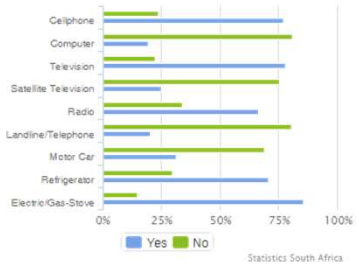
Chart Data

Household Goods



Statistics South Africa

There are 6 271 employed persons in the municipality; the unemployment rate is estimated at 17,3%, which does not include the 372 discouraged work-seekers who have given up looking for work. Amongst the youth in the area, 2 725 are employed; the youth unemployed rate is estimated at 22,7%, which does not include the 244 youth who fall within the discouraged work-seeker group.

Quick Fact

17,3% unemployment rate

Chart Data

Employment for those aged 15-64

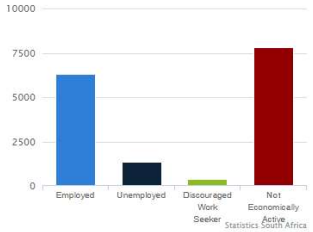


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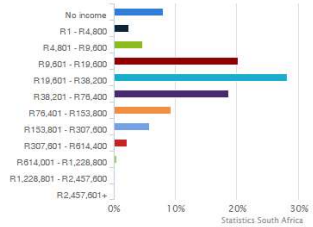
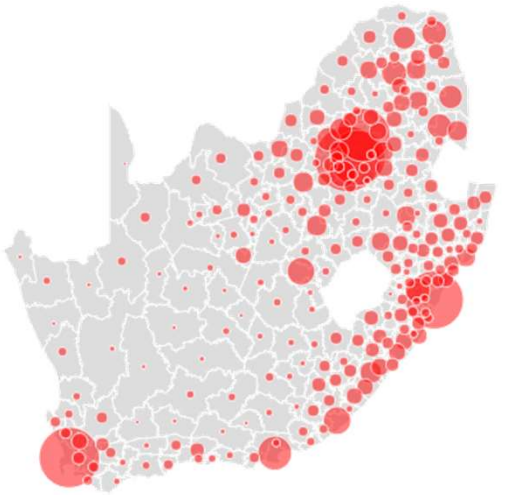
Chart Data

Average Household Income



Statistics South Africa



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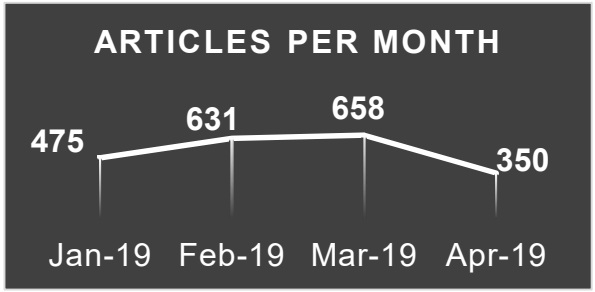
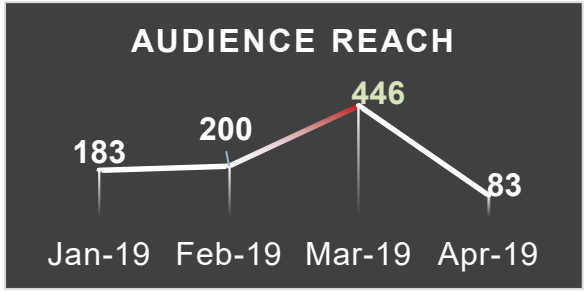
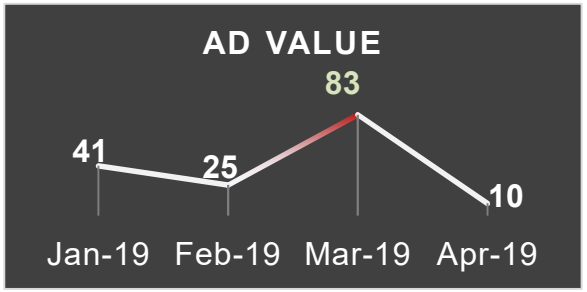
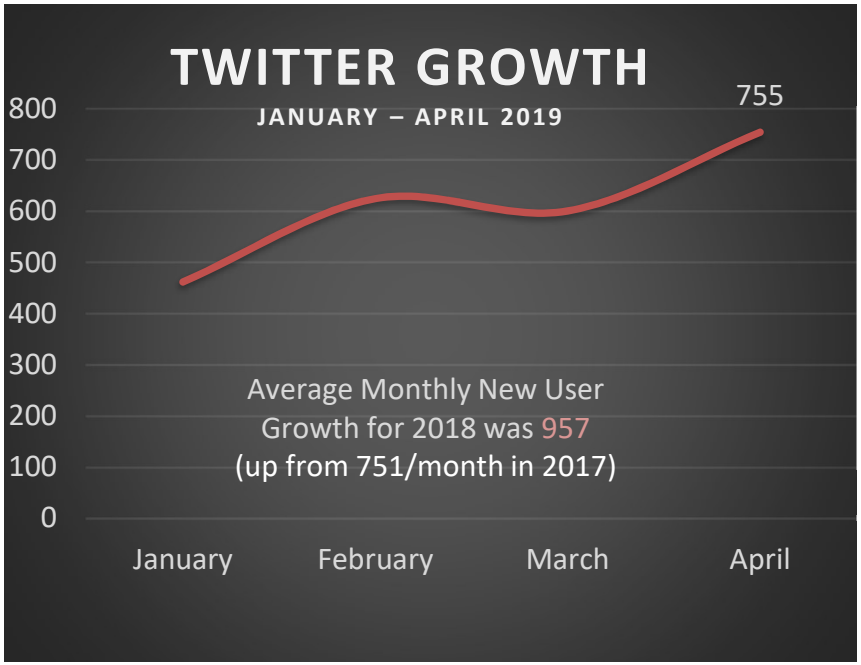
How are we measuring brand perception improvements or decline

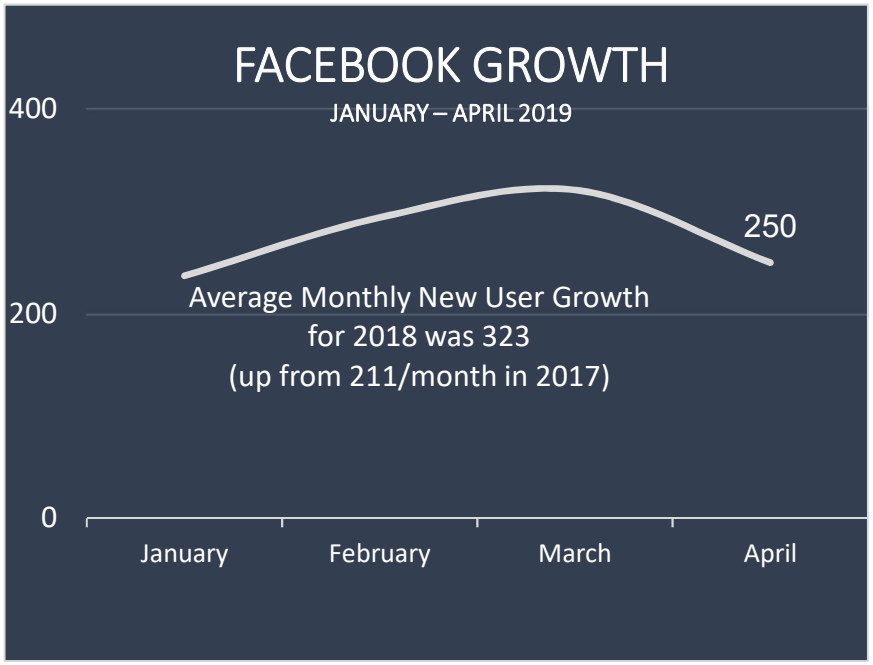
Updated











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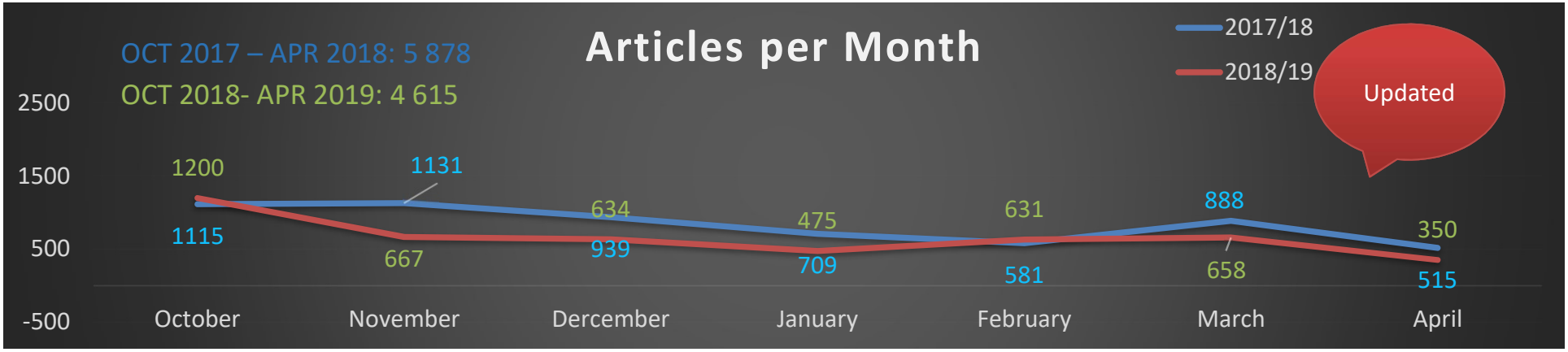
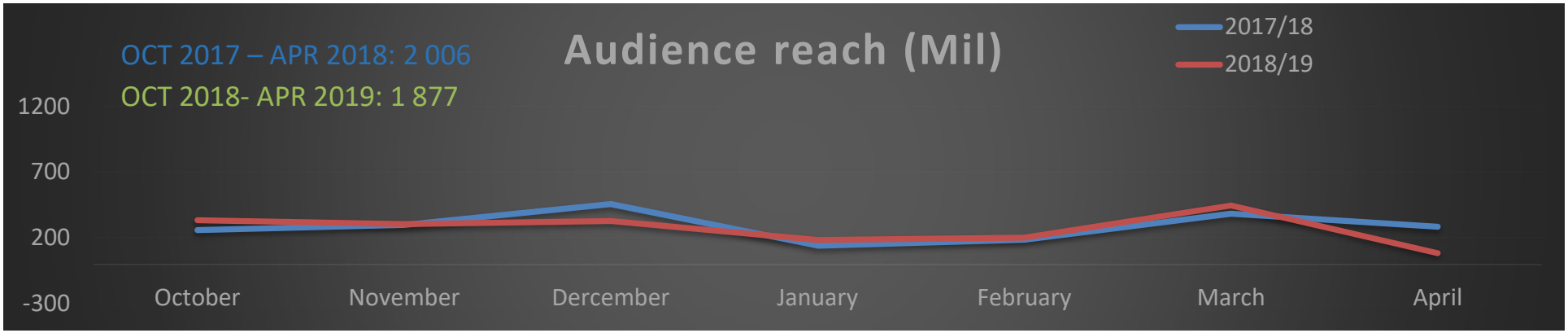
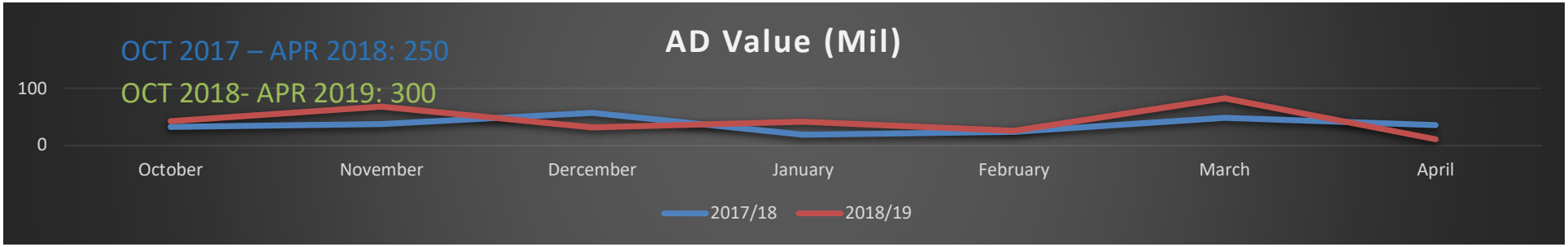


Articles: The number of appearances in articles (where we were mention in articles)



Audience reach: potential number of people reached by our content/content mentioning Stats SA



AVE/ad value: The advertising value equivalent (what we would've spent if it was paid for advertising)

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nesstar unlocking | data | creating | knowledge

DESCRIPTION | TABULATION | ANALYSIS

- Statistics South Africa Datasets
  - Census Ten Percent Sample
    - 1970
    - 1980
    - 1985
    - 1991
    - 1996
    - 2001
    - 2011
  - Community Survey
    - 2016
      - Household
      - Person
        - Community Survey 2016 (Person information)
          - Metadata
          - Variable Description
            - Identification and Weighting
            - Geography hierachy 2011
            - Geography hierachy 2016
            - Demographics
            - Migration

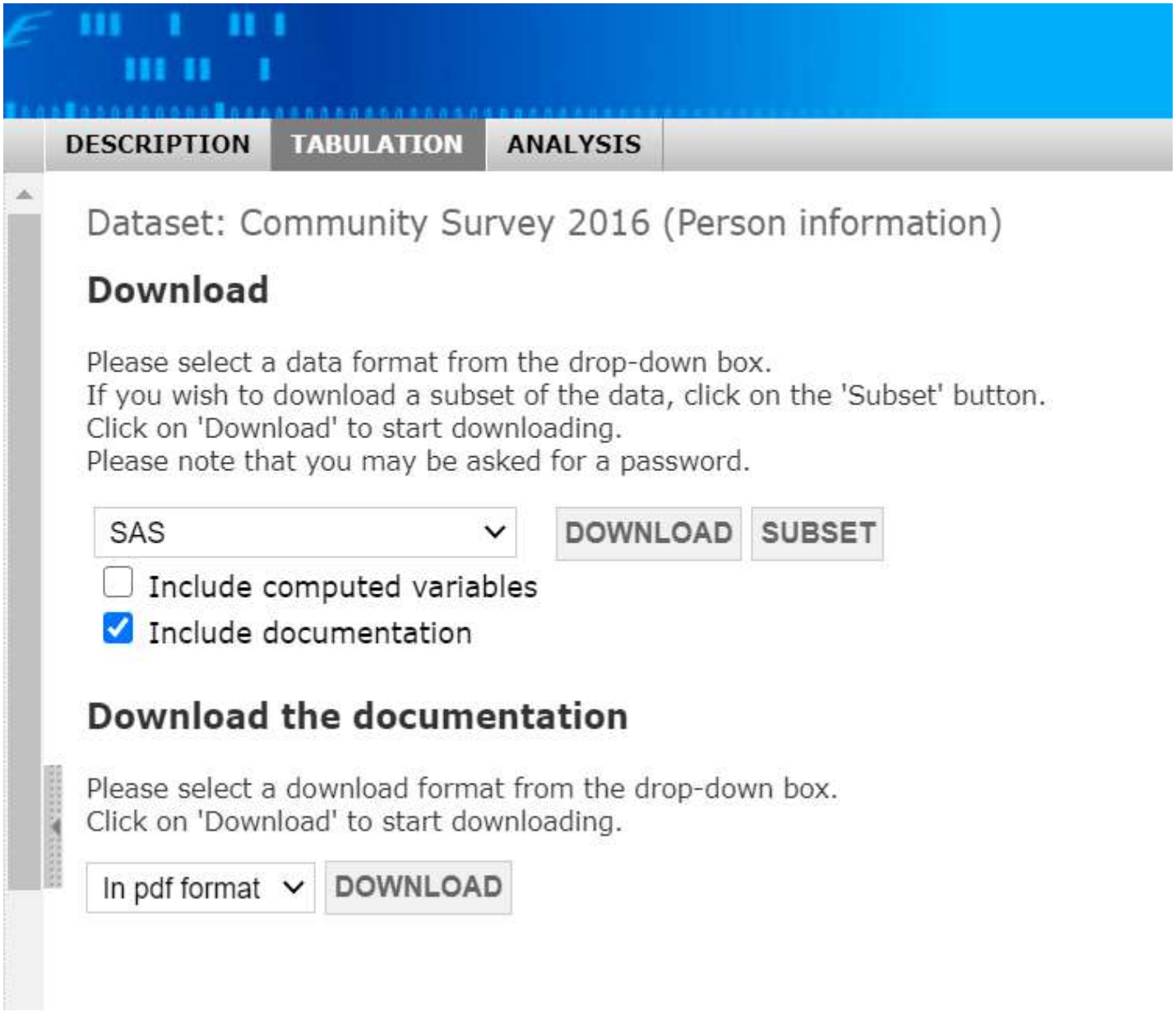
Dataset: Community Survey 2016 (Person information)

Variable Region_Of_Birth: Region of birth

LITERAL QUESTION

In which country was (name) born?

Values	Categories	N	NW	
1	Born in South Africa	3244095	54,009,270.5	97.0%
2	SADC	68166	1,248,900.7	2.2%
3	Rest of Africa	5209	111,040.1	0.2%
4	United Kingdom and Europe	4057	119,971.7	0.2%
5	Asia	2573	65,870.1	0.1%
6	North America	288	7,954.2	0.0%
7	Latin America and Caribbean	361	9,168.0	0.0%
8	Oceania	368	10,426.1	0.0%
9	Unspecified	3750	71,053.0	0.1%


DESCRIPTION
TABULATION
ANALYSIS
Dataset: Community Survey 2016 (Person information)
Download
Please select a data format from the drop-down box.
If you wish to download a subset of the data, click on the 'Subset' button.
Click on 'Download' to start downloading.
Please note that you may be asked for a password.
SAS
DOWNLOAD
SUBSET
Include computed variables
Include documentation
Download the documentation
Please select a download format from the drop-down box.
Click on 'Download' to start downloading.
In pdf format
DOWNLOAD

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Datasets | Table View | Graph View | Map View*

Dataset: Community Survey 2016

Download Table: Excel 2007 (.xls

Add to: Row | Column | Filter | Wafer | Remove

Collapse All | Un-tick All | 0 items selected.

- Summation Options
- Geography Information
- Household Information
- Person Information
  - Demographics
    - ***Sex*** (2)
    - Year of birth (117)
    - Month of birth (13)
    - Age (117)
    - ***Age - 5 year age groups*** (18)
    - Age - broad age groups (4)
    - Relation to household head (15)
    - Marital status (9)
    - Population group (4)
    - Language most spoken in the household (16)
    - Religious belief (13)
    - Christianity (17)
  - Migration
    - Province of birth (12)
    - Country of birth (251)

Custom Data

Retrieve Data | Clear Table | Save Table | Print Table | RecordVIEW | Trash

Age - 5 year age groups by Sex

Filters:

Default Summation : Person Weight

Wafers:

Cell count: **57** (3 x 19 x 1) total.

Sex	Male	Female	Total
Age - 5 year age groups			
00-04	3,016,695	2,959,824	5,976,519
05-09	2,828,368	2,791,428	5,619,796
10-14	2,604,741	2,585,063	5,189,803
15-19	2,555,343	2,549,139	5,104,482
20-24	2,658,873	2,643,461	5,302,335
25-29	2,666,258	2,614,246	5,280,504
30-34	2,186,764	2,267,924	4,454,688
35-39	1,904,797	1,943,164	3,847,961
40-44	1,621,471	1,639,113	3,260,584

Space-Time Research
Community Survey 2016
Table 1
Age - 5 year age groups by Sex and Populat
for Person Weight

	Male				Female			
	Black african	Coloured	Indian/asian	White	Black african	Coloured	Indian/asian	Whi
00-04	-	-	-	-	-	-	-	
05-09	-	-	-	-	-	-	-	
10-14	-	-	-	-	-	-	-	
15-19	-	-	-	-	-	-	-	
20-24	-	-	-	-	-	-	-	
25-29	-	-	-	-	-	-	-	
30-34	-	-	-	-	-	-	-	
35-39	-	-	-	-	-	-	-	
40-44	-	-	-	-	-	-	-	
45-49	-	-	-	-	-	-	-	
50-54	-	-	-	-	-	-	-	
55-59	-	-	-	-	-	-	-	
60-64	-	-	-	-	-	-	-	
65-69	-	-	-	-	-	-	-	
70-74	-	-	-	-	-	-	-	
75-79	-	-	-	-	-	-	-	
80-84	-	-	-	-	-	-	-	
85+	-	-	-	-	-	-	-	

Fields

Name:

- Person Information
  - Demographics
    - **Sex**
    - Year of birth
    - Month of birth
    - Age
    - **Age - 5 year age groups**
    - Age - broad age groups
    - Relation to household head
    - Marital status
    - Population group
    - Language most spoken in the house
    - Religious belief
    - Christianity
  - Migration
    - Province of birth
    - Country of birth
    - Year in which the person moved to S
    - Country of citizenship
    - Usual residence
    - Province of usual residence
    - Local/metropolitan municipality of us
    - Previous province of residence-deri
    - Since Oct 2011
    - Year moved to current place

- Discoverability through the website and social media
- Metadata compiled by survey area and released as part of online tools in PDF format and forms part of the quality enhancement process. This can include questionnaire as well as description of fields and categories. Can include methodological and technical notes
- Important to release metadata for reasons of transparency and to enhance research

Recommendation for DYB

- Avail pre-publication copy to NSO for checking of data
- Send hard or electronic copy of DYB to NSO for further dissemination amongst local stakeholder and by placing link on NSO website
- Avail customised excel files by theme similar to WPP
- Make available metadata collected from NSO for each section of the DYB

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THANK YOU