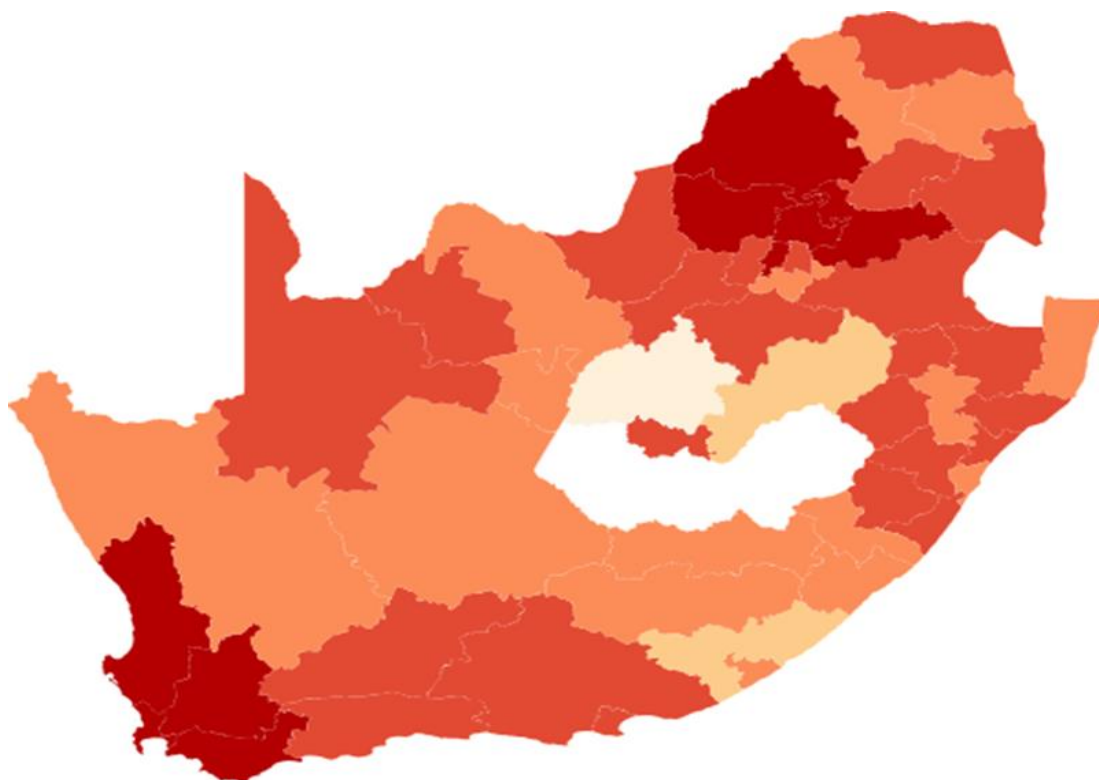
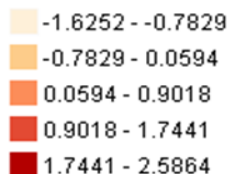


**Population Growth and Distribution****Legend**

Population Growth (%)



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Author(s): Developed by the CSIR based on StatsSA census products

Date: 2015

**Meta-Data**

<b>Title</b>	Population Growth and Distribution
<b>File Name</b>	DM_POP.shp
<b>Author(s)</b>	Developed by the CSIR based on StatsSA census products
<b>Publication Date</b>	2015
<b>Citation</b>	stepSA - Spatial Temporal Evidence for Planning South Africa. 2015. <i>Urban growth in rural and urban South Africa</i> — stepSA. [ONLINE] Available at: <a href="http://stepsa.org/national-regional-spatial-dynamics/testing-folder/cities-towns-and-settlements/Urban_growth_rural_urban_settlements">http://stepsa.org/national-regional-spatial-dynamics/testing-folder/cities-towns-and-settlements/Urban_growth_rural_urban_settlements</a> . [Accessed 08 April 2015].
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<b>Abstract</b>	<p>* The dataset shows population growth estimates for South Africa allocated to district municipalities.</p> <p>* A time series analysis conducted by the CSIR (utilising an innovative Temporal Analyses Tool to compare the StatsSA data of 1996 with that of 2001 and 2011 for the recently updated settlement typology) enabled an analysis of growth and decline per town and settlement, as well as for less developed areas, across the country.</p> <p>* For the South African population as a whole growth was estimated as 1.85% (based on linear calculation of average growth for periods 1996-2001/2001-2011/1996-2011). For cities and larger towns the average growth rate was calculated as 2.87%, pointing to ongoing trends of population concentration. Even though this is a relative slow rate, a trend of concentration is clearly evident</p>
<b>Keywords</b>	census, demography, district municipalities, growth, migration, population
<b>Caveats</b>	<a href="http://bea.dirisa.org/resources/metadata-sheets/WP02_00_META_POP.pdf">http://bea.dirisa.org/resources/metadata-sheets/WP02_00_META_POP.pdf</a>
<b>Web Meta-Data</b>	
<b>Web Resource</b>	<a href="http://app01.saeon.ac.za:8085/geoserver/BEA/wms?service=WMS&amp;version=1.1.0&amp;request=GetMap&amp;layers=BEA:DM_POP&amp;styles=&amp;bbox=16.451890000002095,-34.83417000243935,32.944984945070246,-22.12503005859253&amp;width=512&amp;height=394&amp;srs=EPSG:4326&amp;format=application/openlayers">http://app01.saeon.ac.za:8085/geoserver/BEA/wms?service=WMS&amp;version=1.1.0&amp;request=GetMap&amp;layers=BEA:DM_POP&amp;styles=&amp;bbox=16.451890000002095,-34.83417000243935,32.944984945070246,-22.12503005859253&amp;width=512&amp;height=394&amp;srs=EPSG:4326&amp;format=application/openlayers</a>

#### Methodology/ Protocol

Processing/ Provenance	As described above
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#### Important Attributes

MAP_TITLE	District municipality name
PR_MDB_C	Provincial code assigned by municipal demarcation board
PR_CODE	Provincial code
PR_NAME	Province name
T_YEAR	Total population estimate for a given year between 2001 and 2016
GROWTH	Population growth estimate, %

#### References and Sources

[1]	Geospatial Analysis Platform. 2015. GAP. [ONLINE] Available at: <a href="http://www.gap.csir.co.za/">http://www.gap.csir.co.za/</a> . [Accessed 02 April 2015].
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