PRODUCT SUMMARY SHEET

DAY TIME / NIGHT TIME POPULATION:

The *Day time / Night time Population* data set gives an estimate of the number of workers and non-workers (retained residential population) that could be found within an EA during daytime working hours. Additional numerical information is provided on the 'Daytime population change". The daytime population change is indicated by the increase or decrease of the EA's population due to work related commuting.

Population Data

CORE QUESTION:

- How many people stay at home within an EA during the day?
- How many learners are there within an EA during the day?
- How many formal workers are there within an EA during the day?
- How many people commute / migrate to and from an EA during a working day?

FULL PRODUCT CONTENT:

- Estimated residential night time population
- Estimated residential day time population (non-working residential daytime population)
- Estimated day time workers in the formal sector i.e. commercial, industrial, community, construction, Institutional, etc.
- Estimated day time workers in the formal agricultural sector
- Estimated day time workers in the formal mining sector
- Estimated day time workers in the domestic household sector
- Estimated day learners: pre-school, primary, secondary & other schools
- Estimated day learners in tertiary educational institutions
- Estimated total daytime workers in the formal sector
- Estimated number of working population migrating out of an EA during the day
- Estimated number of working population migrating into an EA during the day
- Estimated numerical Daytime Change Index (work related commuting)
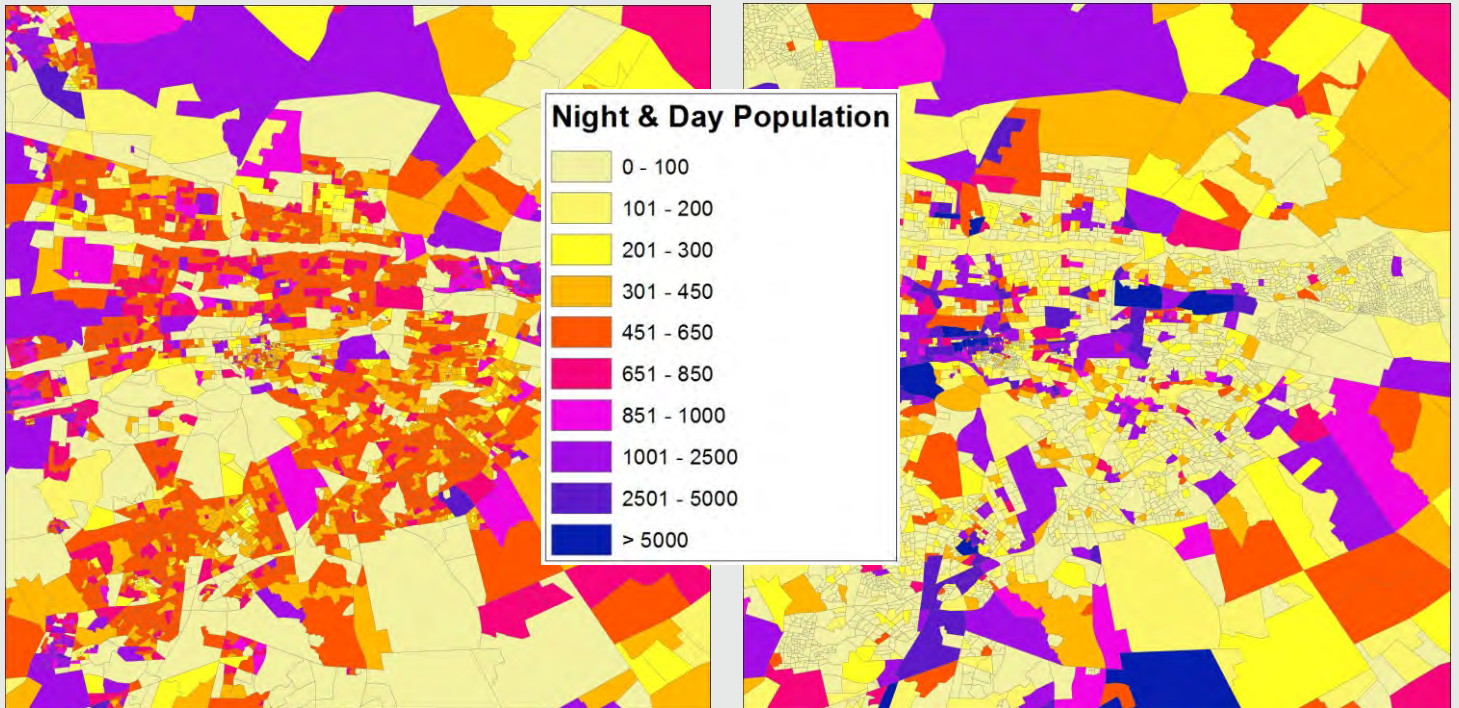
Coverage:	Gauteng
Unit of sale:	Provincial, District, Municipal
Format:	Vector Polygons
Deliverable:	STATS SA 2011 EA polygon boundaries with applicable attributes.

socio-economic *and* **demographic** *indicators*

*EA= Stats-SA Enumerator Area

PRODUCT SUMMARY SHEET

Night & Day Population

	0 - 100
	101 - 200
	201 - 300
	301 - 450
	451 - 650
	651 - 850
	851 - 1000
	1001 - 2500
	2501 - 5000
	> 5000

Night time population

Day time population

KEY DATA INPUTS:

- GTI Gauteng building footprints data set
- GTI Gauteng building m² data set
- GTI Building Based Land Use data set

Night time population:	507
Day time residential population:	132
Day time formal working population:	185
Day time domestic working population:	70
Day time total working population:	255
Day time educational population:	1123
Day time migration out:	375
Day time migration in:	255
Day time population change indicator:	- 252

Selected attributes are available as part of the Super EA Summary product