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.

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.

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?
Unleashing the power of imagery
improving your business intelligence

PRODUCT SUMMARY SHEET

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

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

www.geoterraimage.com