

PRODUCT SUMMARY SHEET

DEMAND FORECASTING:

The *Demand Forecasting* data set provides insight into current land use, historical land use change, the potential for future land use change and an indication of any intended new developments.



*Data for
Development*

CORE QUESTIONS:

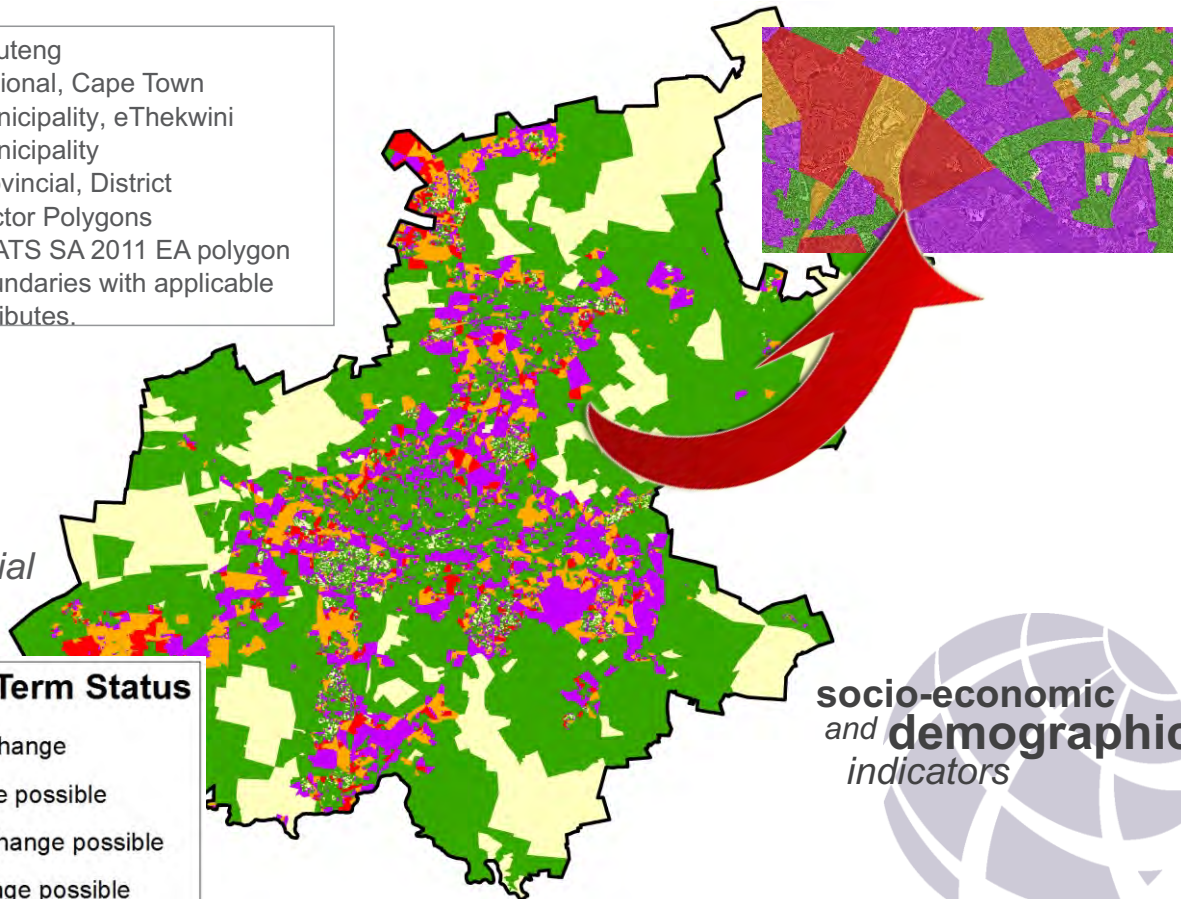
- What land use changes have occurred within an EA during the last 10 years?
- What is the current land use status of an EA?
- Identify areas for future planned development.
- Where have applications for new development and rezoning been submitted?
- What is the potential for future development and land use change?
- What is the short, medium and long term probability for future land use change?

Coverage: Gauteng
Future roll-out: National, Cape Town Municipality, eThekweni Municipality
Unit of sale: Provincial, District
Format: Vector Polygons
Deliverable: STATS SA 2011 EA polygon boundaries with applicable attributes.

Change potential

Future - Long Term Status

- No expected change
- Modest change possible
- Intermediate change possible
- Important change possible
- Significant change possible



socio-economic
and demographic
indicators

*EA= Stats SA 2011 Enumerator Area

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



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KEY DATA INPUTS:

- GTI Primary, Secondary & Tertiary land use data set which includes a historical change component (2001 - 2010)
- GTI Growth Potential data set
- GTI undeveloped stands data set
- METROGIS Development Initiatives (DEVIN) data set

FULL PRODUCT CONTENT:

Current land use:

- Primary, secondary and tertiary land use
- Dominant Residential land use

Historical land use changes between 2001 and 2010:

- Indication of whether any land use change has occurred
- Category of land use change (positive, negative, no change)
- Percentage of land use change
- Land use classes in which positive change occurred
- Land use classes in which negative change occurred
- Land use class(es) in which the majority positive growth occurred
- Land use class(es) in which the majority negative growth occurred

Areas primed for new development

- The number of surveyed but undeveloped stands
- The total m² of surveyed but undeveloped stands
- The average size (m²) of surveyed but undeveloped stands

Intended new development

- Number of formal applications submitted for new development and rezoning
- Number of formal applications denied / refused for new development and rezoning
- Number of formal applications approved for new development and rezoning

Potential for future land use changes

- Area of the EA in hectares that is subject to a high, medium or low probability of land use change
- Percentage of the EA that is subject to a high, medium or low probability of land use change

Change status indicator

- Scaled ratio indicating historical change per EA
- Scaled ratio indicating probable future (short, medium & long term) change per EA



*Data for
Development*