

PRODUCT

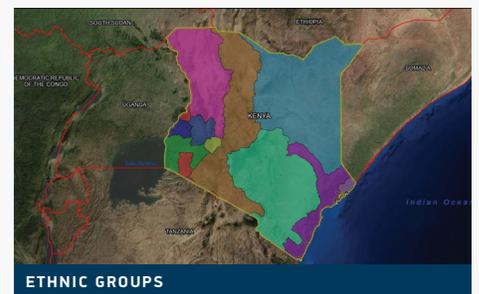
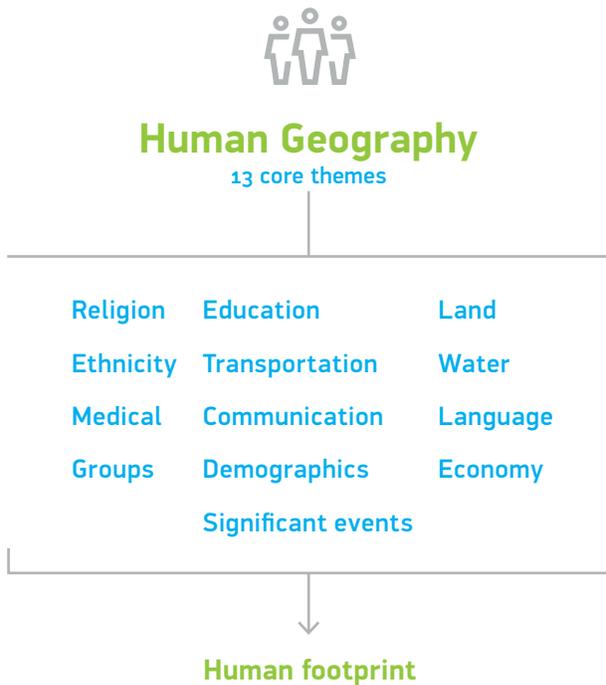


Human Landscape

Human Landscape, DigitalGlobe Intelligence Solutions' Human Geography Information Surveys, are comprehensive geodatabases with rich attribution and metadata, detailing core human geography themes across Country and Metro scale, in analysis ready format. Leveraging DigitalGlobe high-resolution imagery significantly enriches publically available data sources, resulting in DigitalGlobe unique surveys that enable analysts to develop responses to a wide range of complex geospatial taskings, effectively reducing operating costs and accelerating time-to-mission.

Features

DigitalGlobe's Human Landscape data sets utilize imagery to improve multiple data sources to create a robust GIS database with rigorous quality assurance procedures, including extensive attribution tables and metadata. All surveys are created to industry standards and organized around human geography themes:

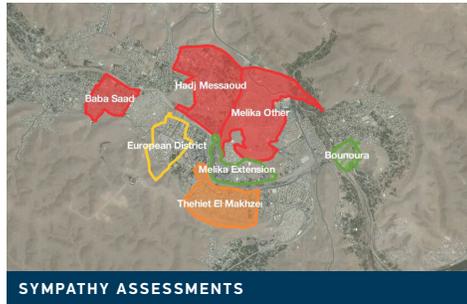


PRODUCT

Proven solutions

DigitalGlobe's Human Landscape is ideal for use in a variety of geospatial and sociocultural analyses, such as:

Country Surveys



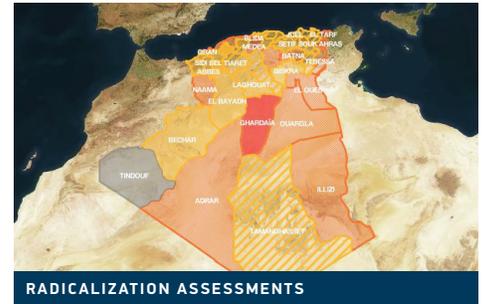
SYMPATHY ASSESSMENTS

Determine the various sympathies that exist in a country, including ascertaining the political polarity of different geospatially fixed groups



THEMATIC MAPPING

Can be used to depict geospatial statistical information such as access to services, poverty indexes, and demographic information



RADICALIZATION ASSESSMENTS

Analysts can develop an index to help establish locations that are prone to radicalized sentiments by using collected public data

Metro Surveys



NATURAL DISASTER EFFECTS

Crowdsourcing with before/after analysis can help emergency personnel mitigate the after-effects of many natural and man-made disasters



EVENT SECURITY PLANNING

Complete, current, and accurate geospatial information for enhanced contingency planning, risk management, and emergency response



PREDICTIVE CRIME MAPPING

Search area reduction can help planners determine where to focus limited resources to help prevent future events

Production process

Multiple Sources Consulted

Data Interpreted & Verified

Data Assessed Using DigitalGlobe Imagery



Processed into a geodatabase



Provided as supplemental data



Deliverables

- » Geodatabase standardized based on 13 human geography themes
- » Country-specific layers for each theme based on availability of data

Delivery methods

- Media delivery: DVD
- Media delivery: External HD
- Web-based delivery: FTP

DS-HUMAN 9/27