



Tenure atlas of the world

UNGGIM Delft
March 14th 2017



World Tenure Atlas

World level Country level Search

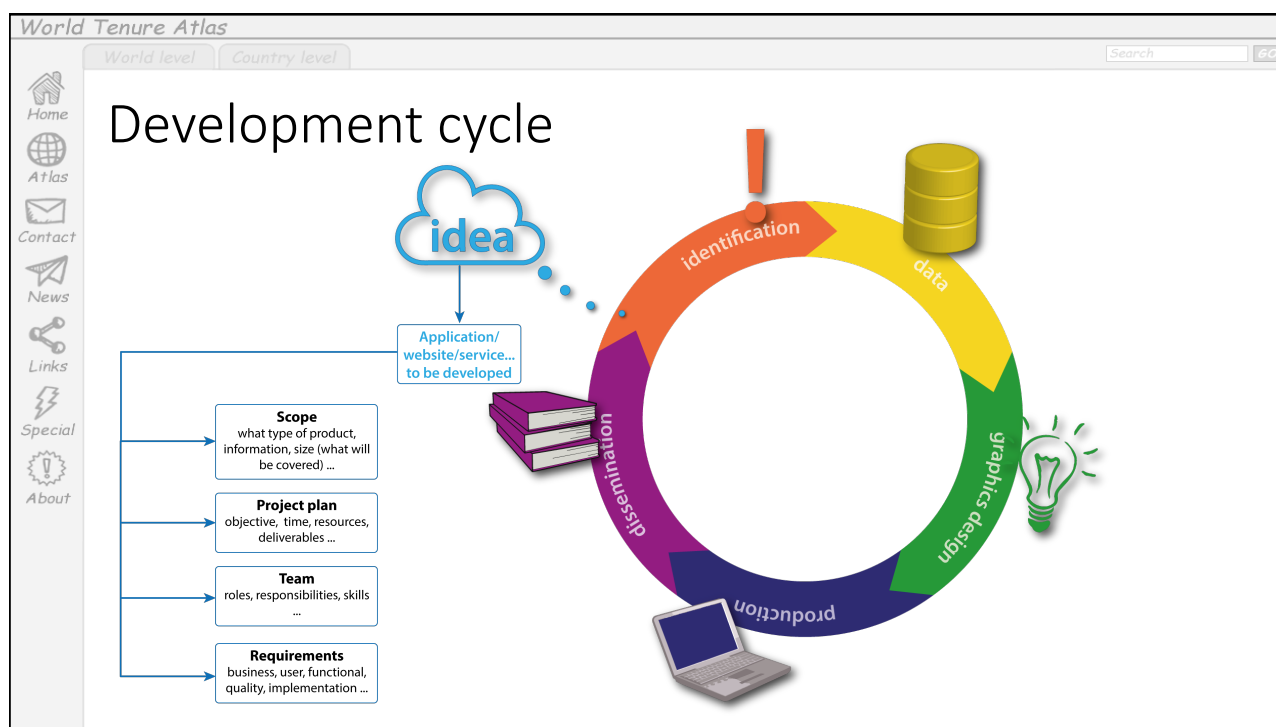
Home
Atlas
Contact
News
Links
Special
About

Why a tenure atlas?

It is estimated that 70% of the global land to people relationship are not recorded or registered.

But how can this be measured, and how can registered land coverage be monitored and visualised.

It is not only about land registration but also about tenure systems, institutions, land development, gender equality, concessions, taxation, land market, reference systems.... **and the SDG's and the Agenda 2030**



World Tenure Atlas

World level Country level Search

Project organisation

Project funded by Ministry of Foreign Affairs NL
Project hosted by Kadaster NL
Project responsible Suzanne Valkman (Kadaster)

Team composition

- Joep Cromptvoets (University Leuven)
- Wim Feringa (University Twente-ITC)
- Christiaan Lemmen (Kadaster)
- Rik Wouters (coordination) (WPLA/Kadaster)

Home Atlas Contact News Links Special About

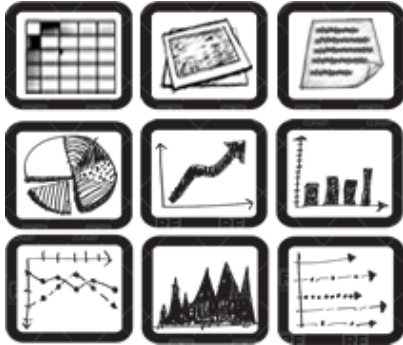
World Tenure Atlas

World level Country level Search

Home Atlas Contact News Links Special About

Structure of the information

- World and National level
- Main themes and sub(sub)themes for both levels
- Means of illustration
 - Maps
 - (Info)graphics, graphs, images, videos
 - Tables
 - Text boxes
- Static information and Trends & analyses



World Tenure Atlas

World level Country level Search

Home Atlas Contact News Links Special About

Main themes at World and National level




- Justice and Institutions
 - Legal framework
 - Institutional framework
- Sustainable land development
 - Tenure systems
 - Ownership
 - Land taxation
 - Land market
- Gender & Minorities
 - Gender
 - Minority
- Boundaries and borders
 - Administrative boundaries
 - Statistical units
 - Land registration projects
- Ownership & property
 - Land tenure systems
 - Ownerships (types)
 - Rights
 - Protected areas
 - Concessions
 - Inheritance
 - Land markets
 - Land taxation
- Natural resources
 - Land degradation hazards
 - Landuse
 - Mining
 - Soils
- Conflicts & disputes
 - National
 - Subnational
 - Local
- Gender equality & Minorities
 - Gender
 - Minorities
- Reference systems
 - Administrative boundaries
 - Statistical units
 - Elevation
 - Geodetic control points/gps
 - Hydrography/Freshwater bodies
 - Imagery/Orthophotos
 - Topography
 - Transport networks

NB: I = Information about content, up-to-datenes, completeness, source

World Tenure Atlas

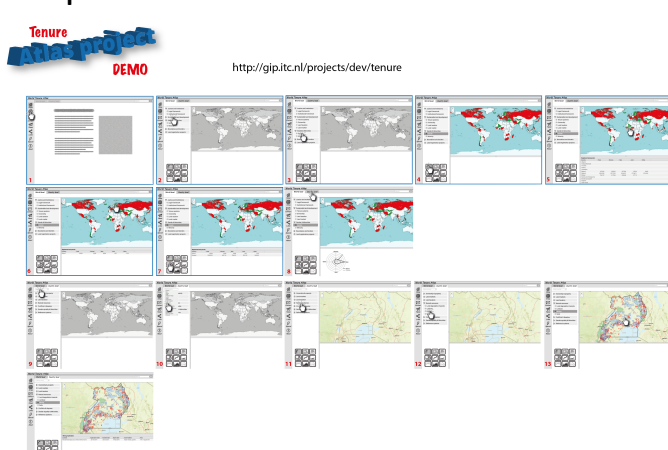
World level Country level Search

Home Atlas Contact News Links Special About

A draft prototype

To give an impression of the implementation of our first thoughts

- sketchy
- unchecked data
- pre-cooked (follows a strict road map)
- DEMO



World Tenure Atlas

World level Country level Search

Home Atlas Contact News Links Special About

Data sources

- Starting point: no new data acquisition
- Available sources at world level:
 - Doing Business, LGAF, EBA (Worldbank)
 - Land use report (OECD)
 - Global Land Indicators Initiative (GLTN)
 - Landportal.info
- Available sources at national level:
 - Many sources free of use
- Match required data (themes) and available data (sources) is poor:
 - Not the right data
 - Not in the proper format to make maps and infographics
 - Not desired geographical coverage

NB: additional data acquisition might be desired at world or national level

World Tenure Atlas

World level Country level

Search

Home
Atlas
Contact
News
Links
Special
About

Thank you for your attention