

How a Global Framework on Land Administration can contribute to Achieve the SDGs

UN-GGIM Academic Network Forum
New York – July 31st, 2018

Kees de Zeeuw, The Netherlands
Director Kadaster International
Co-chair UN-EG-LAM



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org

	Total	SSA	ECA	LAC	MNA	OECD	SAS	EAP
Private plots in city registered	0.22	0.04	0.32	0.03	0.14	0.68	0.25	0.24
Private plots in city mapped	0.46	0.13	0.60	0.31	0.48	0.97	0.25	0.52
Private plots in country registered	0.22	0.04	0.32	0.03	0.14	0.68	0.13	0.24
Private plots in country mapped	0.24	0.02	0.40	0.03	0.14	0.71	0.13	0.28
No. of countries	189	47	25	32	21	31	8	25

Source: K. Deininger – World Bank (2017)

SSA – Sub-Sahara Africa
 ECA – Europe and Central Asia
 LAC – Latin America and the Caribbean
 MNA – Middle East and North-Africa
 SAS – South Asia
 EAP – East Asia and the Pacific



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org

UN GGIM Expert group on Land Administration and Management (UN-EG-LAM)

- Play a leading role at the policy level by **raising political awareness** and highlighting the importance to decision makers of the need for timely and fit for purpose land administration and management and;
- **Encourage the use of geospatial information** tools and systems to improve the legal certainty of all citizens in the world with respect to the **registration of the relation between people and land**.



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org

A framework for sustainable land administration

... shall describe key principles for a sustainable and interoperable land administration and management system that can efficiently and effectively document, record and recognise people-to-land relationship in all its forms ...



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org



Requirements

Collect Once, Use Multiple Times

support the culture of sharing and collaboration



Maintenance

support the culture of Maintenance

Avoid duplication

in data acquisition and management



International Standards & Interoperability

applies internationally agreed standards

Inclusive and recognises all forms of tenure

in scope and cover all tenure and all land



Accessible & Transparent

easy accessible and supports transparency

Data Security

support data security in frameworks and policies



Capacity Development

facilitate capacity development



UN-GGIM

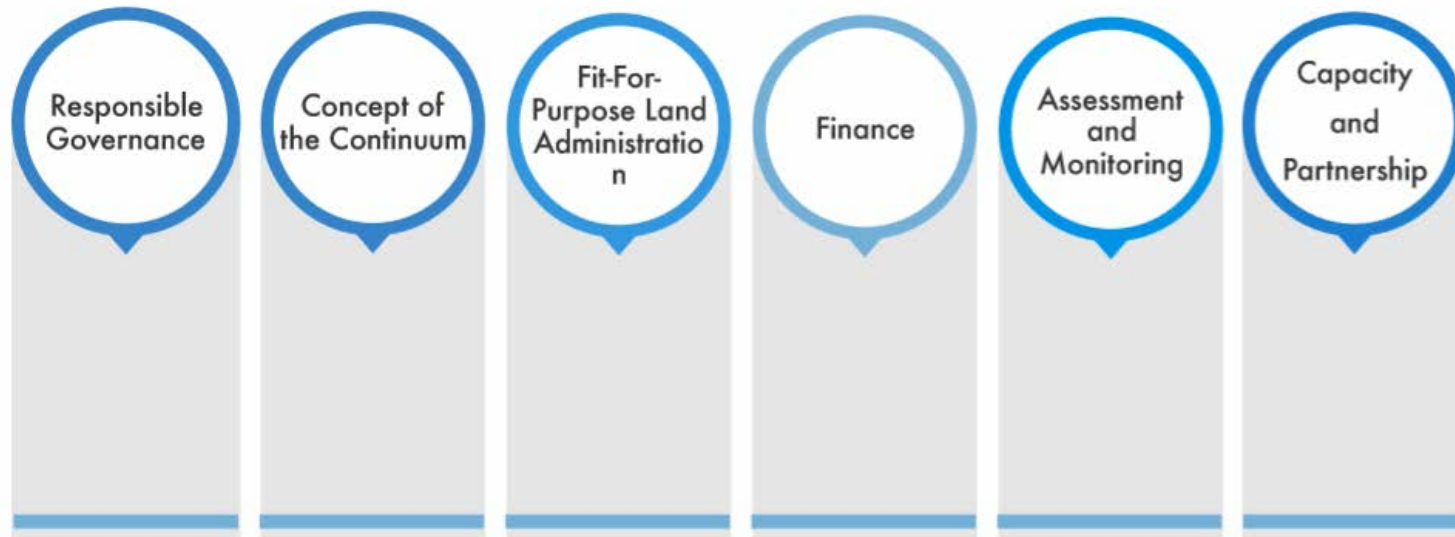
United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org

6 Pillars as the basis of the Framework?



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

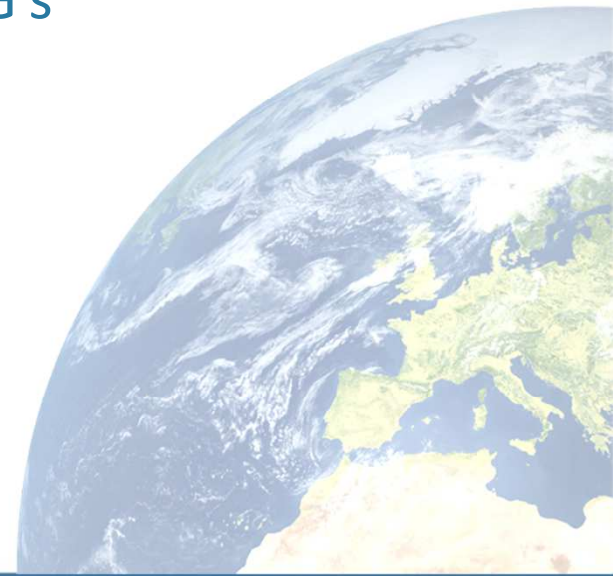
Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org

Conclusion

- Land administration affects many SDG's
- Both urban and rural big challenges to meet the SDG's
- Academic and global input is required for the development of a global framework on Land Administration



UN-GGIM

United Nations Committee of Experts on
Global Geospatial Information Management

Expert Group on
Land Administration and Management

Positioning geospatial information to address global challenges

ggim.un.org