

Framework for Effective Land Administration and Management

October 20 – 2020 (0.00 hrs)

Kees de Zeeuw

Director Kadaster International, The Netherlands

Co-chair UN GGIM Expert Group on Land Administration and Management



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

Introduction

- UN GGIM & the Expert Group on Land Administration and Management
- FELA development process
- FELA adoption



Land administration and UN GGIM

Statistics

Mapping



Remote Sensing

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

In pursuance of the objectives of setting the agenda for the management of global geospatial information to address key global challenges and providing a platform for the development of effective strategies on how to build and strengthen national capacity on geospatial information, the Committee of Experts has created several working groups and an Expert Group. These groups focus on progressing the work items and following up on decisions adopted at the annual session.

Subcommittee

1. [Subcommittee on Geodesy \(formerly WG on Global Geodetic Reference Frame\)](#)

Expert Groups

1. [Expert Group on the Integration of Statistical and Geospatial Information](#)
2. [Expert Group on Land Administration and Management](#)

Working Groups

1. [Working Group on Geospatial Information and Services for Disasters](#)
2. [Working Group on Policy and Legal Frameworks for Geospatial Information Management](#)
3. [Working Group on Marine Geospatial Information](#)

Past Working Groups

1. [Working Group on Development of a Statement of Shared Principles for the Management of Geospatial Information](#)
2. [Working Group on Trends in National Institutional Arrangements in Geospatial Information Management](#)
3. [Working Group on Global Fundamental Geospatial Data Themes](#)

Working Group of the IAEG-SDGs

[Working Group on Geospatial Information](#)

Annual sessions

- ▶ [Tenth session](#)
- ▶ [Ninth session](#)
- ▶ [Eighth session](#)
- ▶ [Past sessions](#)

Overview

- ▶ [Mandates](#)
- ▶ [Aims and Objectives](#)
- ▶ [Bureau](#)
- ▶ [Regional Committees](#)
- ▶ [Expert and Working Groups](#)
- ▶ [Thematic Groups](#)

Quick links

- ▶ [UN-GGIM Events](#)
- ▶ [Past Events](#)
- ▶ [Group of Experts on Geographical Names](#)
- ▶ [Photo gallery](#)
- ▶ [UN-GGIM Quarterly Volume 2](#)

Tweets by @UNGGIM



Member States

The Netherlands
Guyana

Barbados
Belgium
Burkina Faso
Canada
Chile
China

Egypt (Arab Republic of)
Finland
India
Korea (Republic of)
Kuwait (State of)

Lebanon (Republic of)
Lesotho
Mexico

Morocco (Kingdom of)
Norway

Saudi Arabia (Kingdom of)
Singapore
Spain
Sri Lanka
Suriname
Sweden
Tonga (Kingdom of)

United Arab Emirates
United Kingdom

Professional Organizations

IHO
UN-Habitat/GLTN
FAO
World Bank
UN-ECE WPLA
Standards Development Organizations (OGC & ISO)
UN-GGIM: Geospatial Societies
UN-GGIM Academic Network
UN-GGIM Private Sector (2)



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

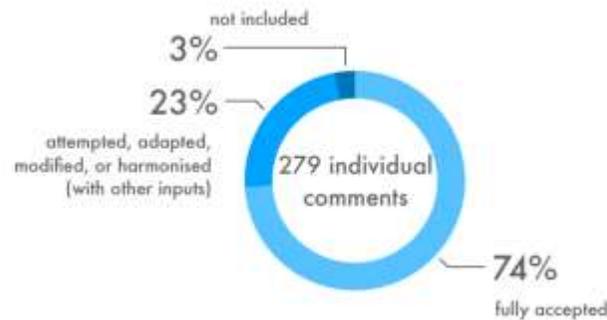
ggim.un.org

Global consultation process

Framework for Effective Land Administration

1st FELA Consultation *

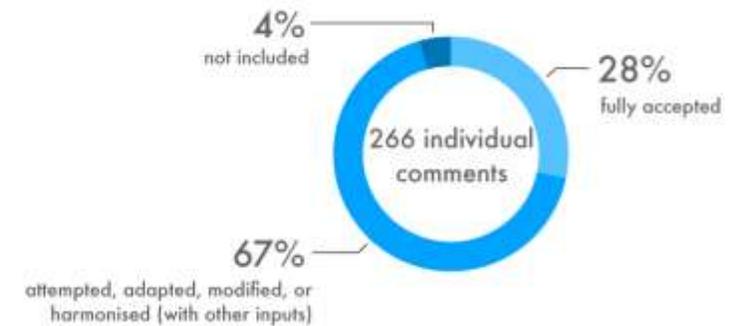
Expert group members



* Work done by: Eva-Maria Unger and Rohan Bennett

2nd FELA Consultation **

All member states



** Work done by: Eva-Maria Unger, Rohan Bennett, Teo CheeHai and Vilma Frani



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

FELA

Framework for Effective Land Administration



Content:

ACRONYMS	3
EXECUTIVE SUMMARY	4
BACKGROUND	7
Seventeen Goals to Transform Our World	7
Global Agenda and Guidelines	8
Global Geospatial Information Management	9
Integrated Geospatial Information Framework	10
EFFECTIVE LAND ADMINISTRATION	11
The need for effective land administration	11
People - End poverty and hunger in all forms and ensure dignity and equality	11
Planet - Protect our planet's natural resources and climate for future generations	12
Prosperity - Ensure prosperous and wellbeing of communities	12
Peace - Foster peaceful, just and inclusive societies	13
Partnership - Implement the agenda through a solid global partnership	13
Global commitment	13
FRAMEWORK FOR EFFECTIVE LAND ADMINISTRATION ENVISIONED	15
Vision	15
Mission	15
Goals and Requirements	15
Outcomes	16
Stakeholders	17
Using and Applying	17
NINE PATHWAYS OF THE FRAMEWORK FOR EFFECTIVE LAND ADMINISTRATION	18
Pathway I: Governance, Institutions and Accountability	18
Pathway II: Policy and Legal	19
Pathway III: Financial	21
Pathway IV: Data	22
Pathway V: Innovation	23
Pathway VI: Standards	24
Pathway VII: Partnerships	25
Pathway VIII: Capacity and Education	26
Pathway IX: Advocacy and Awareness	27
CONCLUSIONS AND WAY FORWARD	29



Decision 10/107

Application of geospatial information related to land administration and management The Committee of Experts on Global Geospatial Information Management:

- a) Welcomed the report of the Expert Group on Land Administration and Management (E/C.20/2020/29), and noted its continued efforts to advocate and raise awareness of the merits and benefits of effective and efficient land administration and management through formulating and finalizing the Framework for Effective Land Administration as a reference for Member States when developing, reforming, strengthening and modernizing effective and efficient land administration processes and systems;
- b) Commended the broad global consultation and iterative review and editing process in preparing and finalizing the Framework for Effective Land Administration, taking into account the suggestions received in the written statements ahead of the tenth session of the Committee of Experts, and noted that the broad participation and responses from Member States and relevant stakeholders in the consultation ensured the global perspective of this Framework;
- c) **Welcomed and adopted the Framework for Effective Land Administration**, and requested that the Framework:
 - i. Be a living document, periodically reviewed and updated, taking into consideration political, societal, economic, environmental, and technological circumstances;
 - ii. Addresses the rights of indigenous peoples to lands, territories and resources, which they have traditionally owned, occupied or otherwise used or acquired; and
 - iii. Encourages the use of internationally recognized standards, including ISO 19152 and IHO S-121;
- d) Appreciated that the Framework for Effective Land Administration is fully aligned with the Integrated Geospatial Information Framework as an overarching policy guide supporting the achievements of the Sustainable Development Goals for both developing and developed countries, noted that transparent and secure land and property rights for all is a crucial component for an economically, socially and environmentally sustainable society; and suggested the development of an assessment mechanism that accounts for all nine pathways to support its implementation;
- e) Encouraged the expert group to continue to: raise awareness and advocate for effective land administration in ensuring the Framework's usefulness within the context of national circumstances; utilize the Implementation Guide of the Integrated Geospatial Information Framework (IGIF) as a reference resource when developing guidance to implement the Framework at a country-level; share and exchange knowledge, information and experiences, including relevant use cases, practices and examples; address cultural, professional and technological barriers, particularly in Africa; and engage and collaborate with the regional committees and thematic groups of UN-GGIM as appropriate;
- f) Noted that the COVID-19 pandemic highlighted the critical need for reliable land information to support national responses in a timely manner, and encouraged volunteered efforts from Member States to support the translation of the Framework into languages other than English.

