# United Nations, UNGEGN, and support for national geographical names standardization programmes



Helen Kerfoot, Cecille Blake

**UNGEGN** 



## What is important to know?

- Background on UNGEGN
  - Aims of the group
- Participation from countries
- How does UN/UNGEGN function
  - Divisions and working groups
- Materials available UNGEGN website
  - Publications; documents; contacts
  - World Geographical Names Database
- Other support



## **UN Conferences and UNGEGN**

- UN Conferences on the Standardization of Geographical Names (UNCSGN) – since 1967
  - 10 Conferences, every five years
  - promotes national standardization as the basis of international standardization
    - starting with resolution I/4

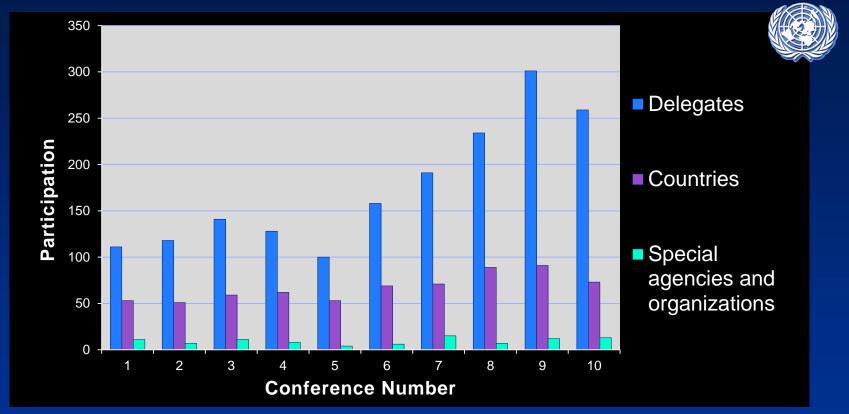


- UN Group of Experts on Geographical Names
  - follows up Conference resolutions
  - assures continuity of work
    - networking; best practices; exchange ideas; new projects





## United Nations Conferences 1967-2012



#### Countries – first time

- **-** 2002 10
- **-** 2007 8
- -2012 3

- 155 countries have participated (UN 193)
- 13 countries represented at the 10 conferences
- 19 Latin American countries; 6 Portuguese-speaking



## **UNCSGN** resolutions

- Conference resolutions reflect the technical work discussed
- From 10 Conferences 207 resolutions assembled and grouped by subject area (26 groups)
  - Refer to: national standardization; systems of romanization; distribution of data through gazetteers (hard copy/web); data exchange in accepted formats; training and education; tools, toponymic guidelines; exonyms ....
  - unstats.un.org/unsd/geoinfo/UNGEGN/docs/Resolution\_Portuguese\_ 2016.pdf (in Portuguese)



## **UNGEGN**

- UN Group of Experts on Geographical Names
  - one of expert groups of ECOSOC
  - follows up on implementation of resolutions
  - provides continuity between conferences
  - convenes between conferences (2) ... 29 sessions
  - supported by a Secretariat at UNHQ (NY)
  - creates working groups to follow up on resolutions
  - has 24 geographical/linguistic
    divisions for grass roots work





## **UN Conference/UNGEGN aims**

- See national names authorities created
  - backed by legislation
    - respect local usage of names



for government and public use

 Develop single scientifically-based systems of romanization

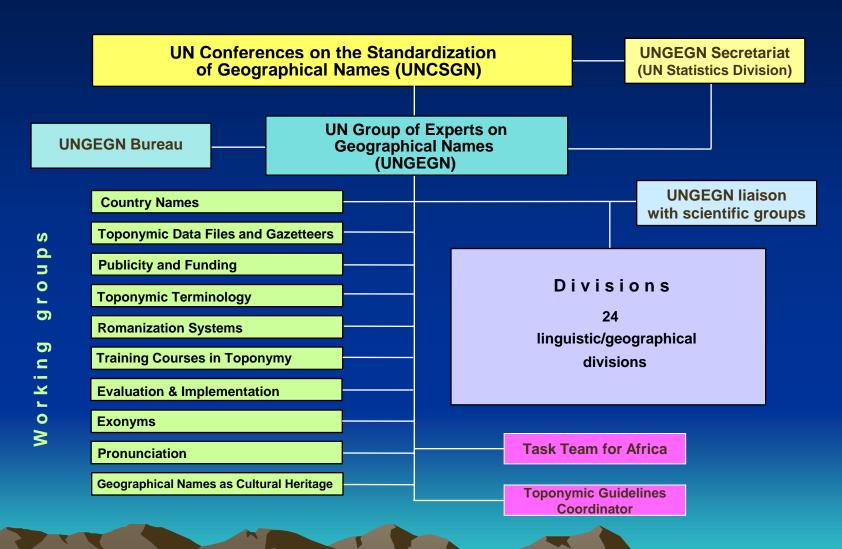
Today - encourage multi-national datasets







## **UNGEGN** structure





## ... UNGEGN working groups





# WG - Toponymic data files and gazetteers



- Major tasks to promote consistency of data
  - development and maintenance of digital toponymic files and data bases
  - gazetteers (hard copy and digital)
  - data exchange formats and standards
  - liaison with ISO TC211 and Unicode consortium
  - need to be a focal point for info on software
  - processes for VGI and crowd-sourced data
  - definitions of general feature types/categories
  - updates for technical manual



Website: https://wiki.gdi-de.org/display/wgtdfg/



## WG - Training courses in Toponymy

- Courses offered to international audiences since 1982
  - in various languages and locations
- Collection of course outlines, etc. available
- To reach a larger audience ... moving towards webbased courses
  - unstats.un.org/unsd/geoinfo/UNGEGN/docs/\_data\_
    ICAcourses/index.html (developed with ICA)
  - also in French (Div. Francophone) and in Spanish (PAIGH)
- New advanced manual online



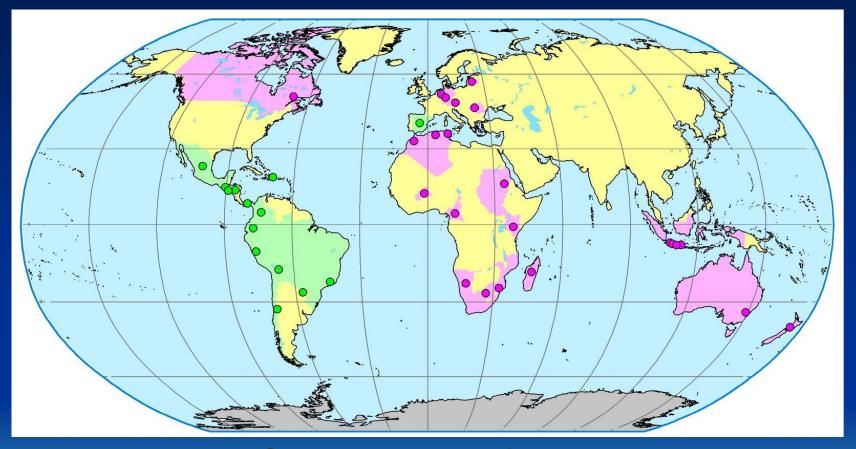








## WG – Training courses in toponymy



UNGEGN

**PAIGH** 

Offering training courses and developing web-based training



## WG - Toponymic terminology

- Need for commonly recognized terminology for any discipline
- First Glossary was published by the UN in 1984



- Updated and expanded Glossary in 2002
  ... six languages of UN; 375 terms
- Into maintenance phase first additions and changes on UNGEGN website, 2007
- Establishing database of terminology



# WG – Geographical names as cultural heritage

- Aim to promote the work being done on cultural heritage, including indigenous, or minority and regional group names
- Retention / revitalization of cultures through toponyms
- Res. VIII/1 (2002), Res. IX/5 (2007)
- Compile guidelines; gather legislation and principles for recording and use of names in cultural context; dialogue with other groups



## **UNGEGN** Divisions

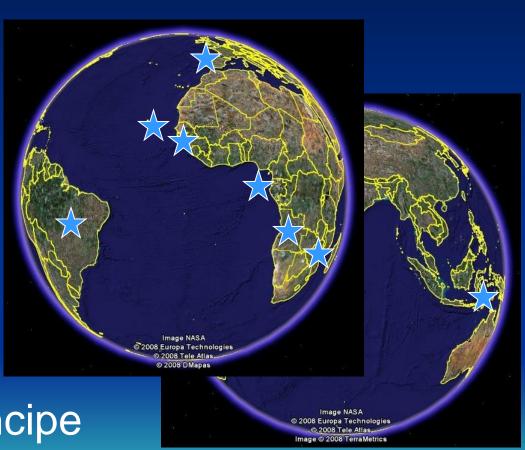
- Africa Central
- Africa East
- Africa South
- Africa West
- Arabic
- Asia East (other than China)
- Asia South-East
- Asia South-West (other than Arabic)
- Baltic
- Celtic
- China
- Dutch- and German-speaking
- East Central and South-East Europe

- Eastern Europe, Northern and Central Asia
- East Mediterranean (other than Arabic)
- French-speaking
- India
- Latin America
- Pacific South-West
- Norden
- Portuguese-speaking
- Romano-Hellenic
- United Kingdom
- United States / Canada



## Divisão Lusófona

- Brasil
- Moçambique
- Angola
- Portugal
- Guiné-Bissau
- Timor-Leste
- Cabo Verde
- São Tomé e Príncipe





## Divisão Lusófona

- Estabelecido pela UNGEGN e pela 9<sup>a</sup>. Conferência, 2007
- Podem pertencer a mais de uma divisão
- Primeira reunião, agosto de 2007

Presidente, Vice-presidente Moçambique, Brasil

- Alguns objetivos possíveis
  - Documentos em português
  - Treinamento
  - Apoio recíproco na padronização



http://www.dlpng.ibge.gov.br/paisesmembros.aspx







## Participation at UN Conferences

#### **Latin America Division**

- Spain 9
  Honduras 2
- Argentina 8Panama 2
- Mexico 8Uruguay 2
- Cuba 7
  Costa Rica 1
- Peru 7
  Dom. Rep. 1
- Chile 6Haiti 1
- Guatemala 5
  Paraguay 1
- Brazil 4Suriname 1
- Venezuela 4 Bolivia 0
- Ecuador 3
  Colombia 0
- El Salvador 2

#### **Portuguese-speaking Division**

- Brazil 4
- Mozambique 4
- Portugal 4
- Angola 2
- Cabo Verde 1
- Sao Tome & Principe 1
- Guinea Bissau 0
- Timor-Leste 0



## UNGEGN – here to help!

- Publications
  - Manuals

Glossary

Brochures

- -- Media kit
- Reports of Conferences and UNGEGN Sessions
- UNGEGN website:
  - unstats.un.org/unsd/geoinfo/ungegn/
    - Publications noted; UN resolutions
    - Links to national authorities and databases
    - Documents from UN Conferences and UNGEGN
    - Example documents from various countries
    - UNGEGN Information Bulletin
    - UNGEGN World GeoNames Database











A multilingual, multiscriptual and geo-referenced database of names for countries, capitals and major cities.



### UNGEGN United Nations Group of Experts on Geographical Names

#### Overview

#### Mandate

#### Conference

General

Conferences

#### UNGEGN

General

Sessions

Divisions

Working Groups

Bureau and Convenors

Liaison Officers

#### World Geographical Names

#### Web Based Trainina

#### National Names Authorities

General

Country links

Geographical names databases

Toponymic guidelines

#### **Publications**

**UNGEGN Publications** 

Bulletin

Media kit

Other reference material

#### **Events**

Links

Contact

#### United Nations Group of Experts on Geographical Names (UNGEGN)

In 1959, the Economic and Social Council (ECOSOC) paved the way for a small group of experts to meet and provide technical recommendations on standardizing geographical names at the national and international levels. This meeting gave rise to the United Nations Conferences on the Standardization of Geographical Names (UNCSGN) and to the United Nations Group of Experts on Geographical Names (UNGEGN). The UNCSGN is held every five years, and UNGEGN meets between the Conferences to follow up the implementation of resolutions adopted by the Conferences and to ensure continuity of activities between Conferences, Today, UNGEGN is one of the seven standing expert bodies of ECOSOC, with over 400 members from over 100 countries.

Outside its meetings, UNGEGN functions through 24 geographical/linguistic divisions and through working groups, currently addressing issues of training courses, digital data files and gazetteers, romanization systems, country names, terminology, publicity and funding, and toponymic guidelines.



A multilingual, multiscriptual and geo-referenced database of names for countries, capitals and major cities



#### Upcoming conferences and sessions

The 30th Session of the United Nations Group of Experts on Geographical Names (UNGEGN) will be held in New York on 7 and 18 August 2017.

The 11th Conference on the Standardization of Geographical Names (UNCSGN) will be held in New York from 8 - 17 August 2017. Further details will be posted as they become available.

#### Recent conferences and sessions

The 29th Session of the United Nations Group of Experts on

#### Upcoming events

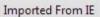
19th Meeting, UNGEGN WG on Exonyms and WG on Romanization Systems

6 - 8 April 2017, Prague, Czechia Organized by: Czech Geodetical Office

Joint Meeting, UNGEGN WG on Evaluation and Implementation and WG on Publicity and Funding

19-22 April 2017, Innsbruck, Austria Organized by: University of Innsbruck

International Pan-American Symposium on Toponymy, in cooperation with PAIGH





UN Statistics Home | UN Home



## UNGEGN

#### United Nations Group of Experts on Geographical Names

Overview

Mandate

#### Conference

General

Conferences

#### UNGEGN

General

Sessions

Divisions

Working Groups

Bureau and Convenors

Liaison Officers

#### World Geographical Names

Web Based Training

#### National Names Authorities

General

Country links

Geographical names databases

Toponymic guidelines

#### National Names Authorities

#### Documents

Summary world map of Authorities, as of July 2016

Summary List of Authorities, as of September 2016

Contact Information on National Geographical Names Authorities, as of September 2016

Links by countries to National Names Authorities and other related websites

#### Useful reference documents (examples from national names authorities)

#### Overview - names authorities and procedures for naming

Estonia overview (English)

Norway overview (English)

South Africa overview (English)

#### Legislation for a names authority

Canada, Order in Council - Canada, Décret en conseil

New Zealand Geographic Board (Nga Pou Taunaha o Aotearoa) Act, 2008

Tunisie, Décret du 2013 - Arabic version

#### **Publications**

**UNGEGN Publications** 

Bulletin

Media kit

Other reference material

#### Events

Links

Contact

#### Policies, principles and procedures for geographical naming

Canada, Principles and procedures - Canada, Principes et directives

Indonesia, Principles, Policies and Procedures

USA, Principles, Policies and Procedures: Domestic Geographic Names

#### Place names acts

Estonia Place Names Act (English)

Norway Place Names Act (English)

Poland Place Names Act (English)

#### Information publicizing the work of names authorities

#### Annual reports of names authorities

New Zealand Geographic Board Nga Pou Tauhana o Aotearoa, Annual Report, 2008-2009

#### Forms for public submission of names

Denmark names collection form: blank form (English translation) - Denmark names collection form: completed form (in Danish)

New Zealand places and features

New Zealand guiding notes for places and features

New Zealand undersea features

New Zealand guiding notes for undersea features

#### Presentations (National Names Authorities)

#### Meeting of toponymy authorities, 6 September 2011, at ICOS XIV, Barcelona, Spain

Welcome (Yvonne Griley)

Introduction ( Helen Kerfoot)

National committees - centralized

Estonia (Peeter Päll)

Republic of Korea (Sungjae Choo)

National/regional committees

Spain (Marta Montilla) and Catalonia (Francesc Vilaró)

Australia (Laura Kostanski)

Input of language specialists

Norway (Botoly Helleland)

Country without a geographical names authority

Netherlands (Ferjan Ormeling)

Concluding remarks ( Helen Kerfoot)

Words of thanks (Wonne Griley)

#### Short UNGEGN lunch-time presentation, GGIM High Level Forum, Seoul, October 24-26, 2011

UNGEGN - what, why, how and relevance to GGIM

Le GENUNG et la normalisation des noms géographiques en Afrique

UNGEGN Geographical Names Database

UNGEGN - names and mapping / GIS

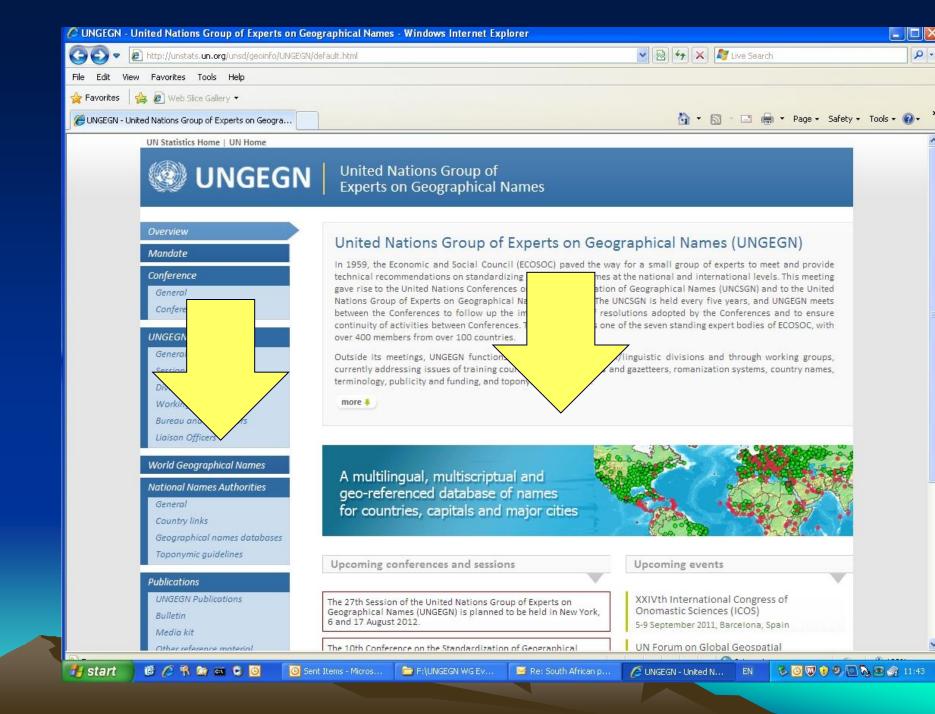
UNGEGN - cultural connections

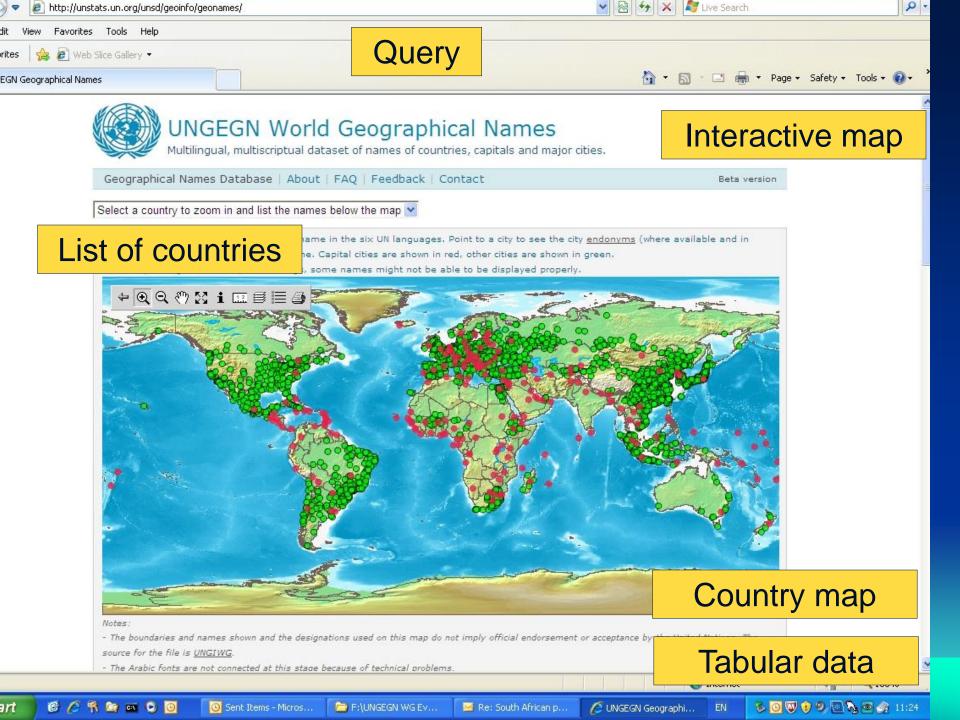
EuroGeoNames - data network

UNGEGN - national names authorities and GGIM

## **UNGEGN World Geonames Database**

- Access through UNGEGN web site
- To include names (geo-referenced) of:
  - Countries and capitals
    - 6 UN languages
    - Language(s) of country
  - Cities > 100,000
- Original writing system + romanization
- Audio for endonyms
- In future to add: Variant names exonyms, historical ...





## Drop down menu – by country



Geographical Names Database | About | FAQ | Feedback | Contact

Beta version

Brazil

Roll over a country to display the country name in the six UN languages. Point to a city to see the city <u>endonyms</u> (where available and in <u>romanized form</u> only) and the English name. Capital cities are shown in red, other cities are shown in green.

Note: Depending on the computer settings, some names might not be able to be displayed properly.



#### Capital city

Lat: -15.78 | Long: -47.93 Brasília

E	-	4	-	-		
_	ΕĐ	€ 1	€ 3	П	v	III

Language	City name	Source	
Portuguese	Brasília 🗐	UNGEGN	

#### United Nations Languages

Language	City name	Source	
Arabic	برازيتيا	UN terms	
Chinese	巴西利亚	UN terms	
English	Brasilia	UN terms	
French	Brasilia	UN terms	
Russian	Бразилия	UN terms	
Spanish	Brasilia	UN terms	

#### Other major cities

Lat: -32.03 | Long: -52.10 Rio Grande

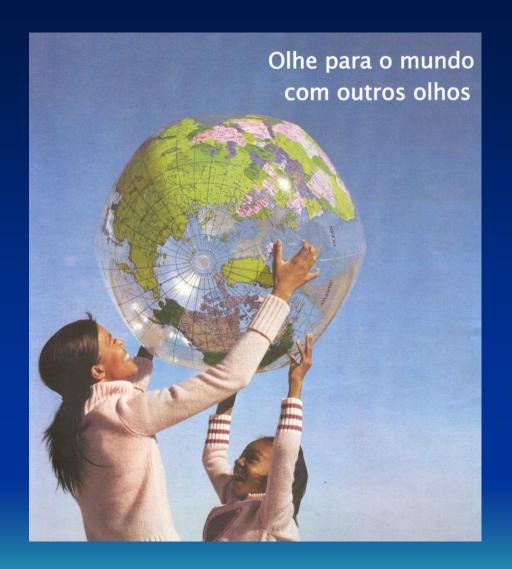
#### Endonym

Language	City name	Source	
Portuguese	Rio Grande 🕩	UNGEGN	

Lat: -31.77 | Long: -52.34 Pelotas

Lat: -31.33 | Long: -54.11 Bagé

Lat: -30.03 | Long: -51.23 Porto Alegre





Looking to the future ... for improved communication and a world at peace

unstats.un.org/unsd/geoinfo





## Some questions asked by mapmakers

- What does "More" mean on Russian maps?
- What status do Basque and Catalan names have in Spain? (Saami names in Norway?)
- What are the first level administrative divisions of India?
- What is the correct romanized form of Αθήνα? of Κиϊв?
- Are there dual names in New Zealand - if so, how do I show them on maps?





## Towards guidelines

- Many of these questions are difficult to answer without good, current reference material
  - particularly difficult in
    - bilingual/multilingual situations
    - where different writing systems used
    - where exonyms exist







## Template for guidelines

- Languages
  - official, national and minority languages
    - Legal status, spelling and grammar rules; pronunciation; dialects
- Names authorities
  - national and provincial; legal aspects
- Source material
  - maps, atlases, gazetteers, databases
- Glossary of words needed to understand maps
- Abbreviations used on maps
- Distinguishing toponyms from other type on maps
- Administrative maps



## Continuing need for standardization

- Important advances technology and communication
  - potentially a growing audience
  - sending and receiving data → easier
- This progress increases expectations
  - data must be reliable accurate and up to date
  - not always easy to meet expectations
- Toponyms are indispensable components of all spatially-referenced information systems
  - ... Google Earth, etc.

