



Cartographic materials: atlases

Sessió “Coneix la Cartoteca”: Grau d'Estudis d'Àsia Oriental

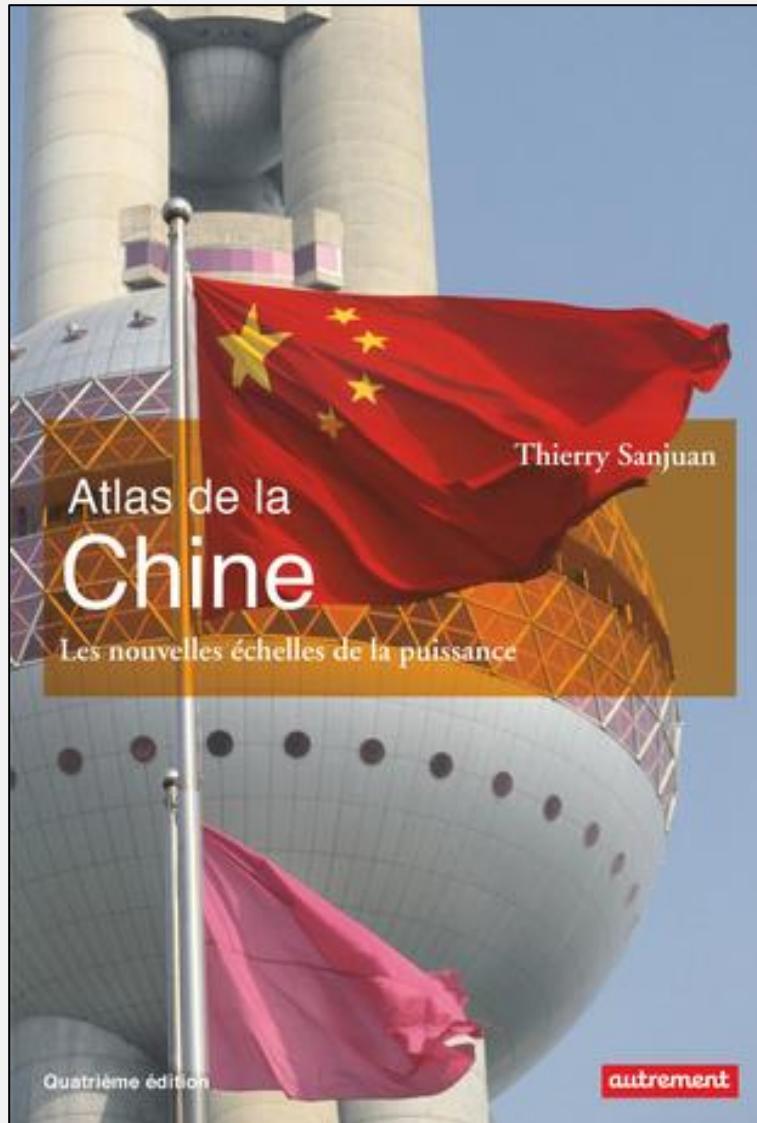
Atlases: Basic features

- **Format:** book or similar
- **Content:** **general** or **thematic**. Most thematic cartography will be found in atlases

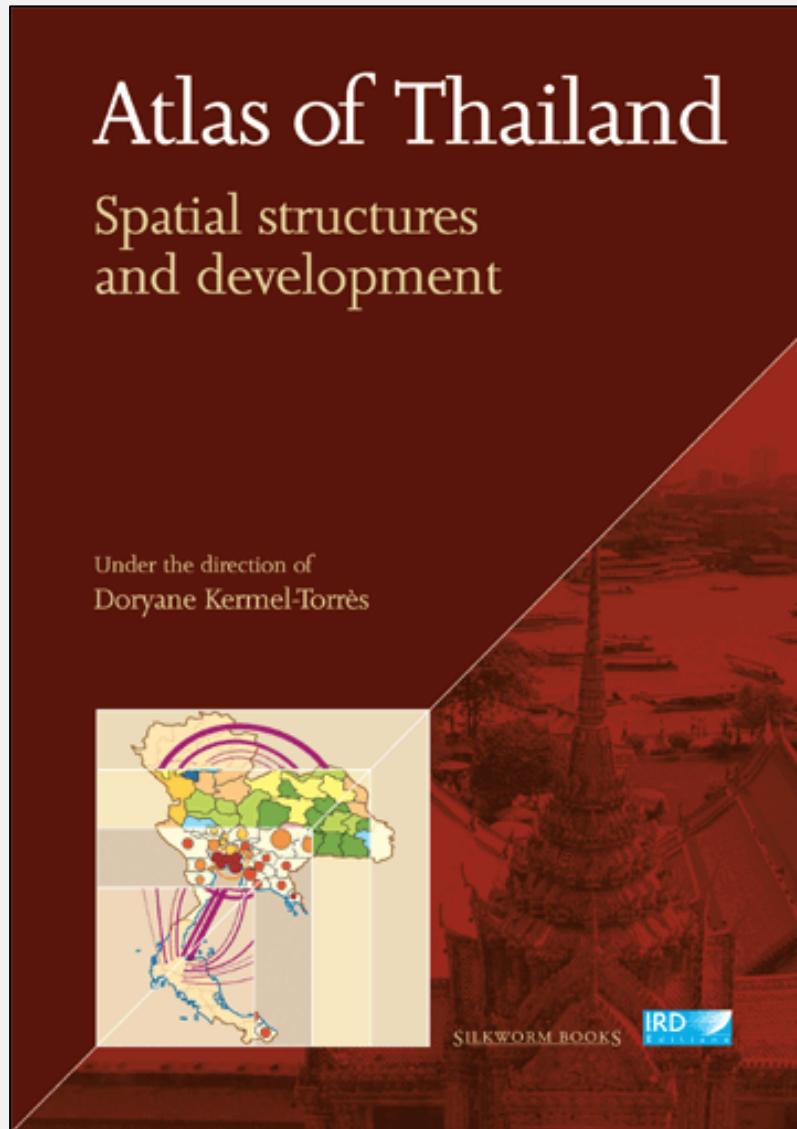
Atlases: General atlases

- Combination of text, maps and graphic and statistical elements.
- Usually, geographical distribution of topics is always at the same scale.
- Not very high level of detail.

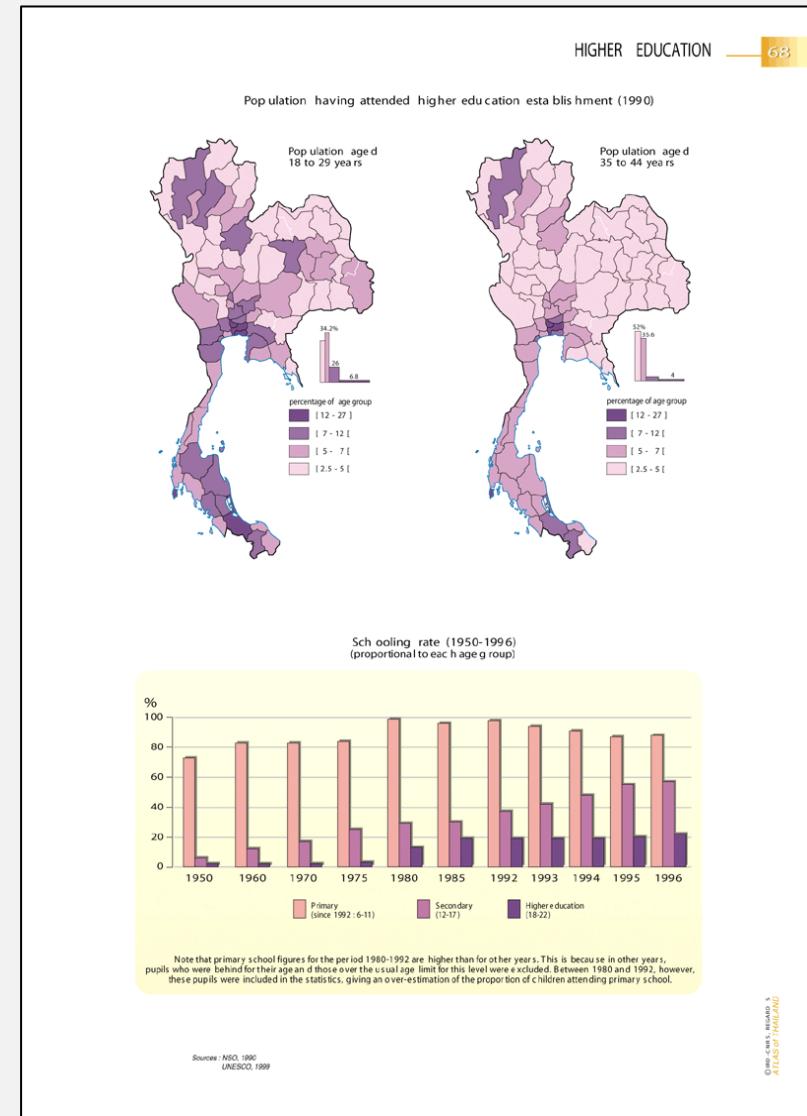
Atlases: General atlases - Examples



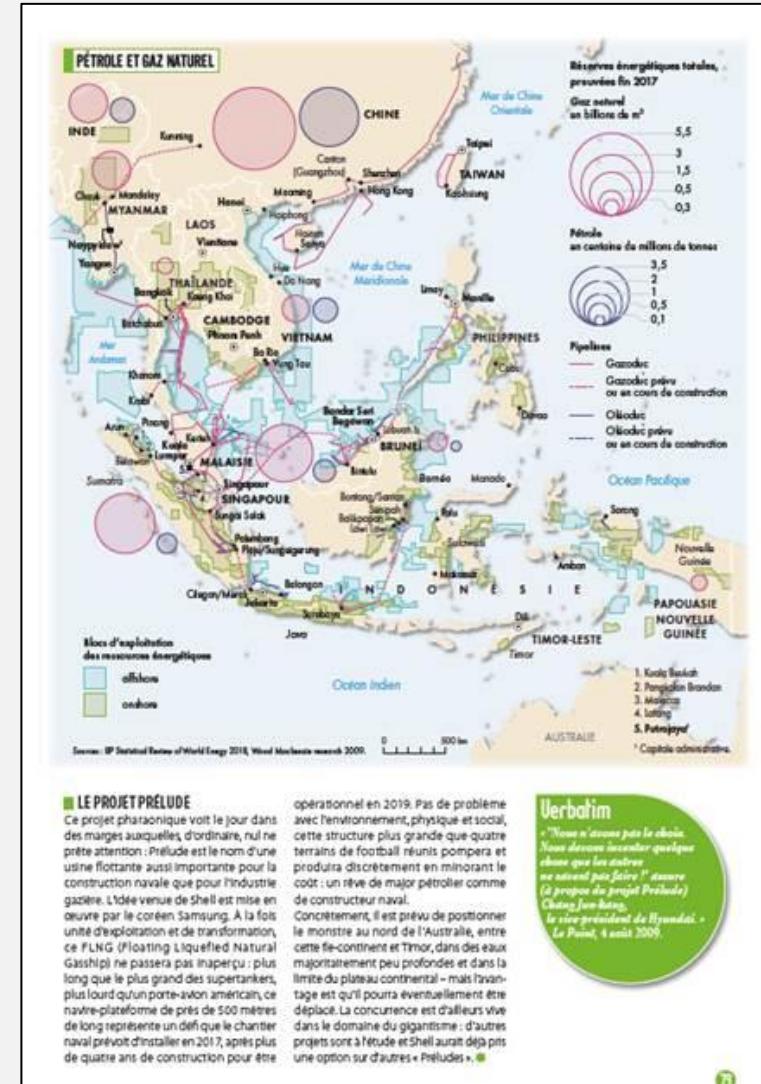
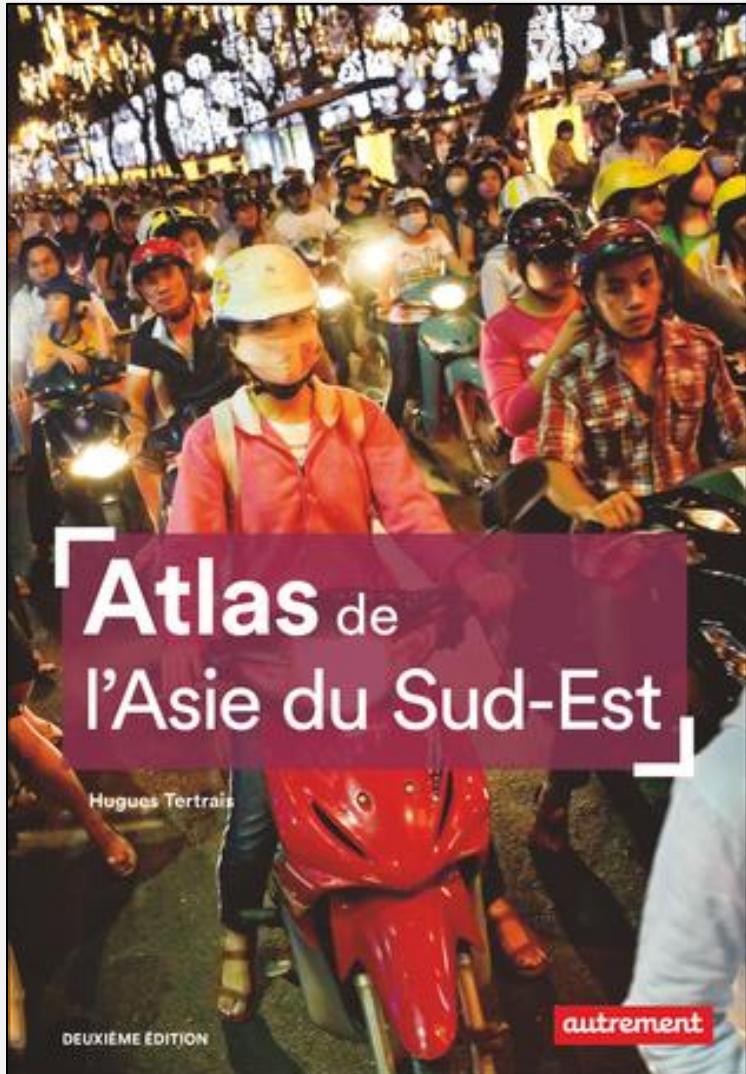
Atlases: General atlases - Examples



Under the direction of
Doryane Kermel-Torrès



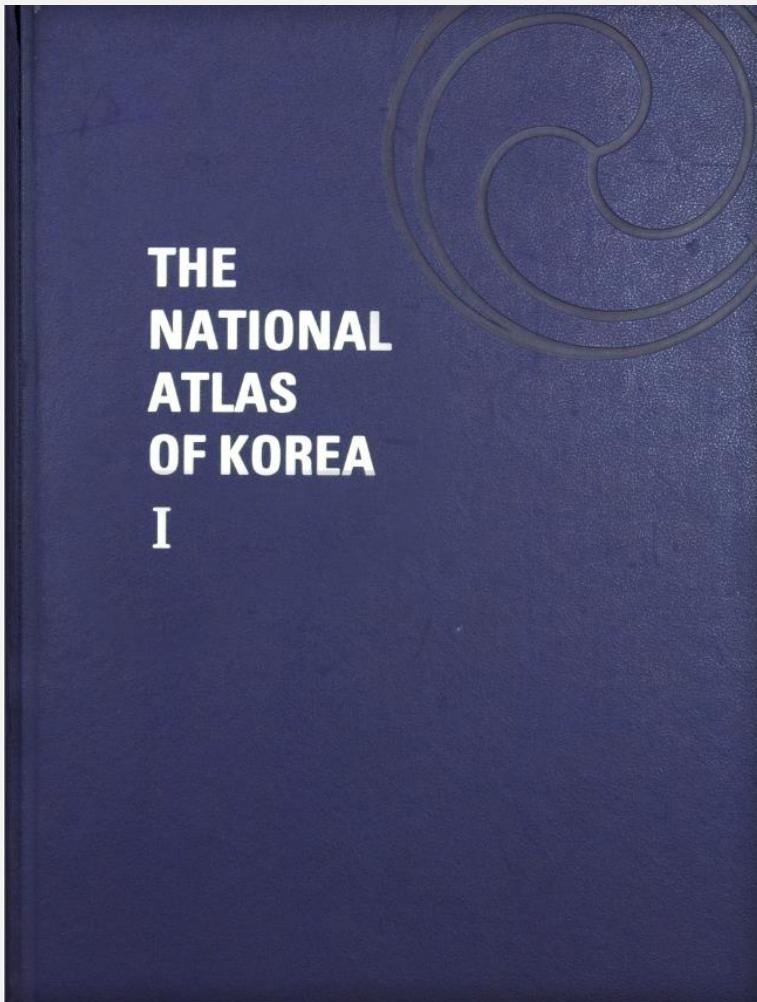
Atlases: General atlases - Examples



Atlases: National atlases

- Atlases produced by **government institutions.**
- They offer **general and thematic** information about a country.
- **Variety of topics** and **level of detail** are very high.
- **Updating** information takes a long time

Atlases: National atlases- Examples



The National Atlas of Korea

- Three volumes
- Wide range of subjects
- Very high level of detail

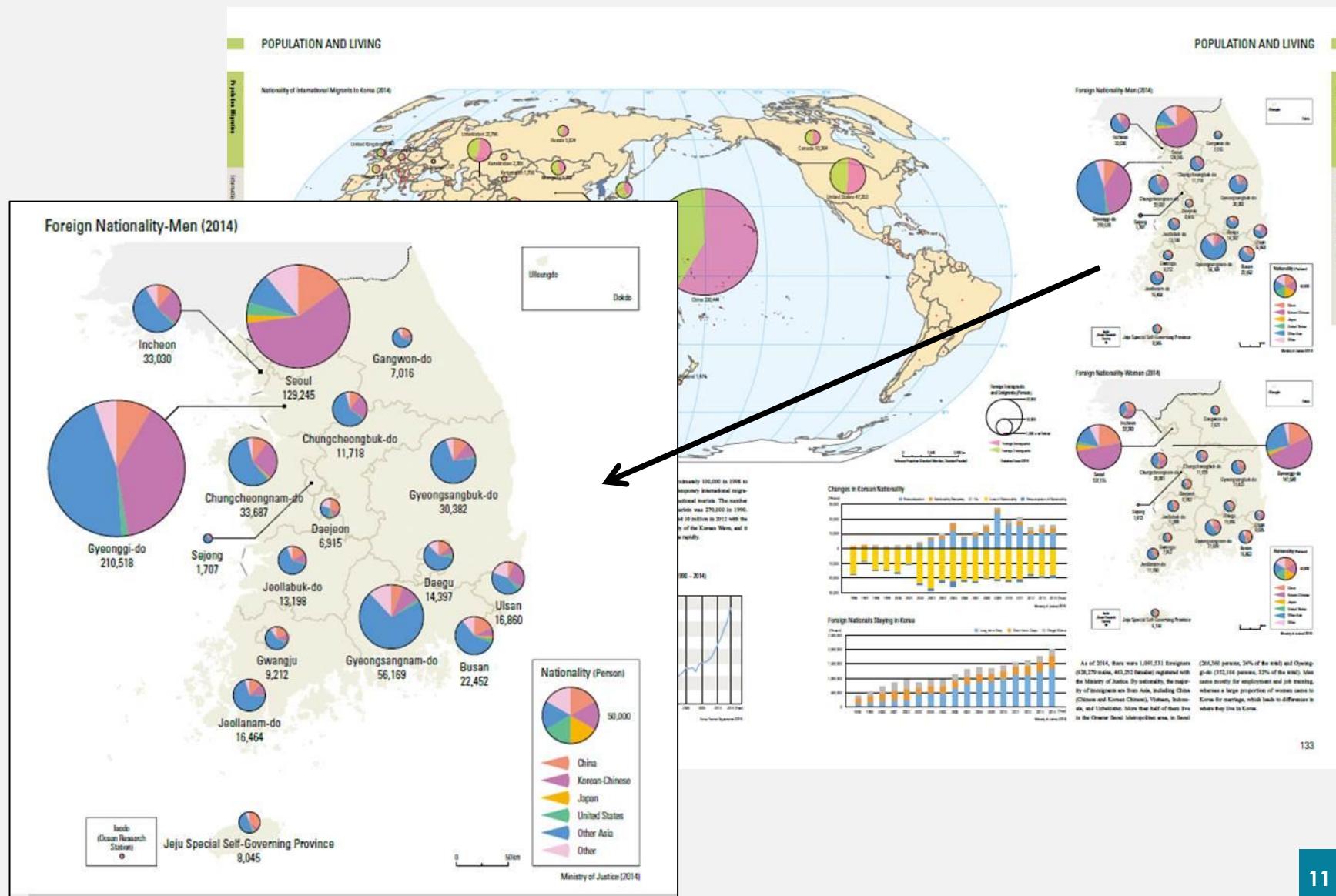
Atlases: National atlases- Examples

THE NATIONAL ATLAS OF KOREA I	THE NATIONAL ATLAS OF KOREA II	THE NATIONAL ATLAS OF KOREA III
<p>National Atlas PDF Download</p> <hr/> <ul style="list-style-type: none"><input type="checkbox"/> Index<input type="checkbox"/> 1-1_Location and National Territory<input type="checkbox"/> 1-2_Territorial History of Korea<input type="checkbox"/> 1-3_Territory and Ancient Maps<input type="checkbox"/> 1-4_Research Station and Observing Network<input type="checkbox"/> 1-5_Classification of Regions<input type="checkbox"/> 1-6_Administrative Region.pdf<input type="checkbox"/> 1-7_North Korea<input type="checkbox"/> 2-1_National Assembly<input type="checkbox"/> 2-2_Executive Government<input type="checkbox"/> 2-3_Judiciary<input type="checkbox"/> 2-4_Local Autonomy and Decentralization<input type="checkbox"/> 3-1_The Transformation of the Land<input type="checkbox"/> 3-2_Spatial Planning<input type="checkbox"/> 3-3_Regional Development<input type="checkbox"/> 3-4_Economy and Industry<input type="checkbox"/> 3-5_Quality of Life<input type="checkbox"/> 3-6_Population and Human	<p>PDF Download</p> <hr/> <ul style="list-style-type: none"><input type="checkbox"/> Index<input type="checkbox"/> 1_1_Landforms<input type="checkbox"/> 1-2-Rocks and Minerals<input type="checkbox"/> 1-3-Soils<input type="checkbox"/> 2-1-Plants<input type="checkbox"/> 2-2-Animals<input type="checkbox"/> 2-3-Ecology<input type="checkbox"/> 3-1-Weather and Climate<input type="checkbox"/> 3-2_Rivers and Watersheds<input type="checkbox"/> 3-3_Sea_170324<input type="checkbox"/> 4-1_Land Use and Land Cover<input type="checkbox"/> 4-2_Natural Hazards<input type="checkbox"/> 4-3_Environmental Status and Outlook<input type="checkbox"/> Copyright<input type="checkbox"/> TOTAL DOWNLOAD	<p>PDF Download</p> <hr/> <ul style="list-style-type: none"><input type="checkbox"/> Index<input type="checkbox"/> 1-1_Use of National Territory<input type="checkbox"/> 1-2_Development of Cities<input type="checkbox"/> 1-3_Housing<input type="checkbox"/> 1-4_Sustainable Land Development<input type="checkbox"/> 2-1_Population Growth and Distribution<input type="checkbox"/> 2-2_Population Structure and Projections<input type="checkbox"/> 2-3_Population Migration<input type="checkbox"/> 2-4_Household and Household Members<input type="checkbox"/> 3-1_Economic Index<input type="checkbox"/> 3-2_Agriculture, Forestry, Fisheries<input type="checkbox"/> 3-3_Manufacturing Industry<input type="checkbox"/> 3-4_Service Industries<input type="checkbox"/> 3-5_Employment and Labor<input type="checkbox"/> 4-1_The Way of Life and Culture<input type="checkbox"/> 4-2_Politics<input type="checkbox"/> 4-3_Public Health and Welfare<input type="checkbox"/> 4-4_Education<input type="checkbox"/> Copyright 1

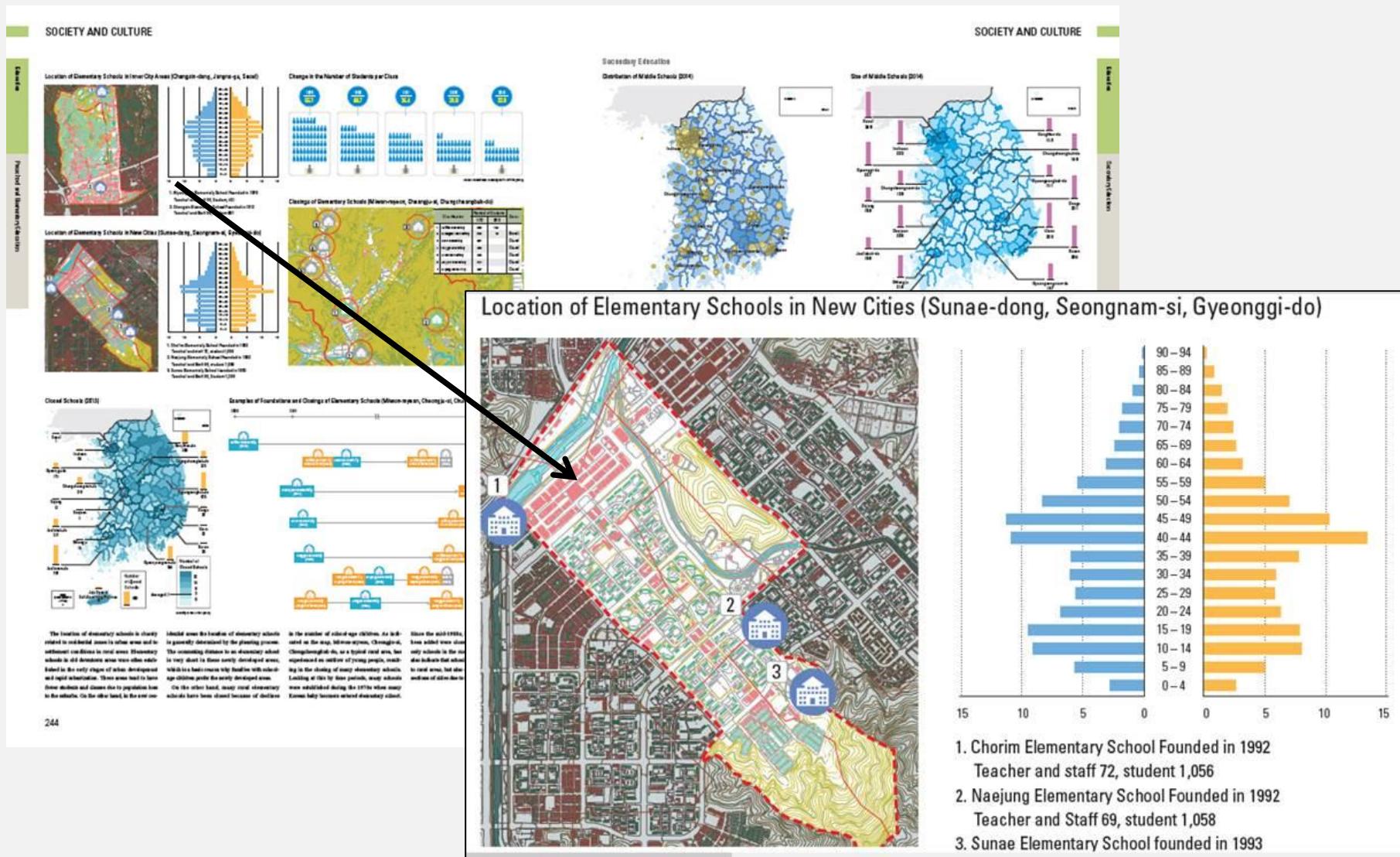
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Atlases: National atlases- Examples



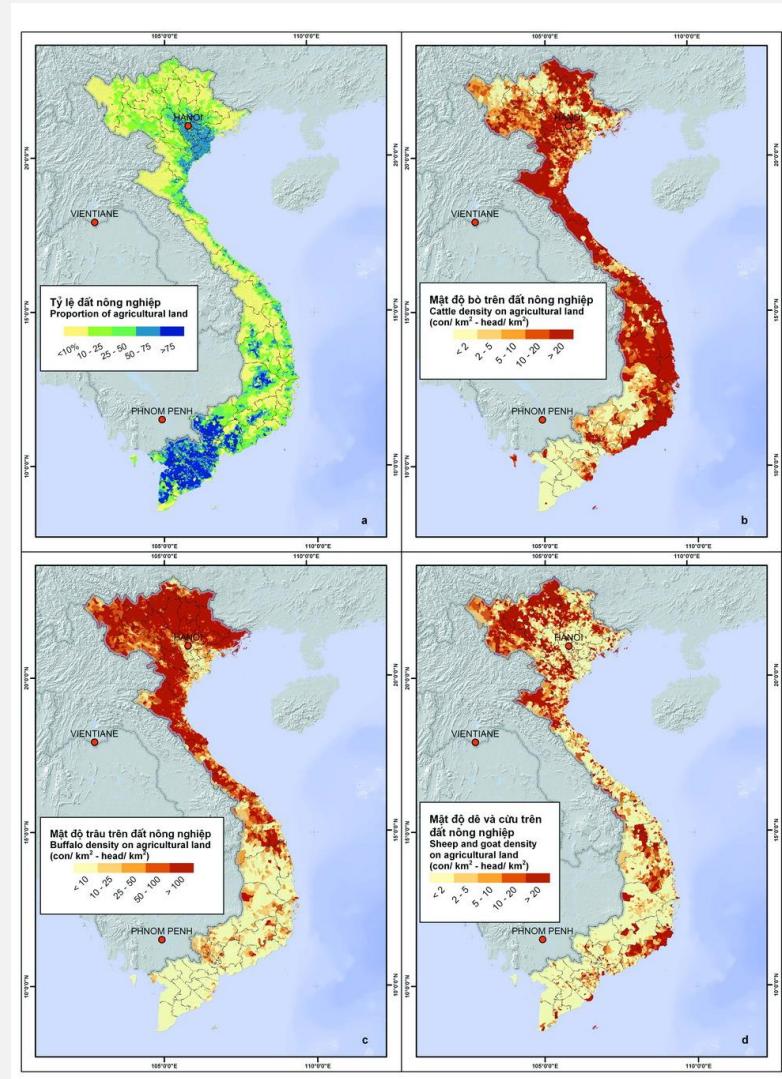
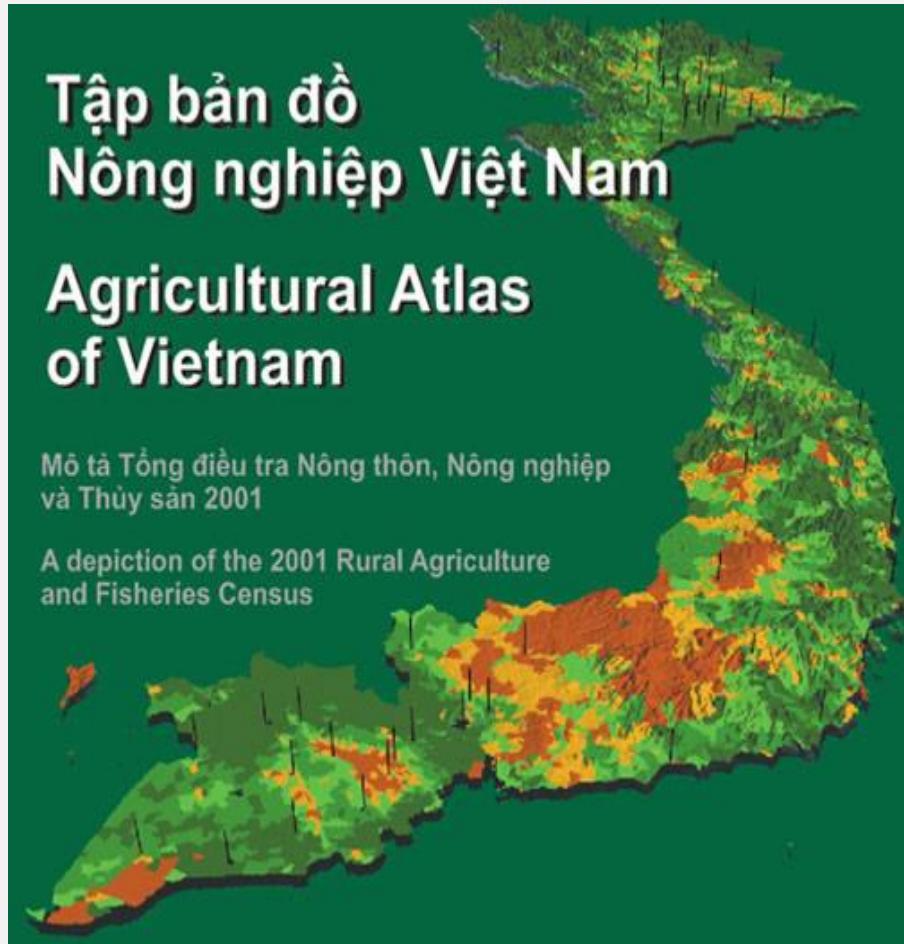
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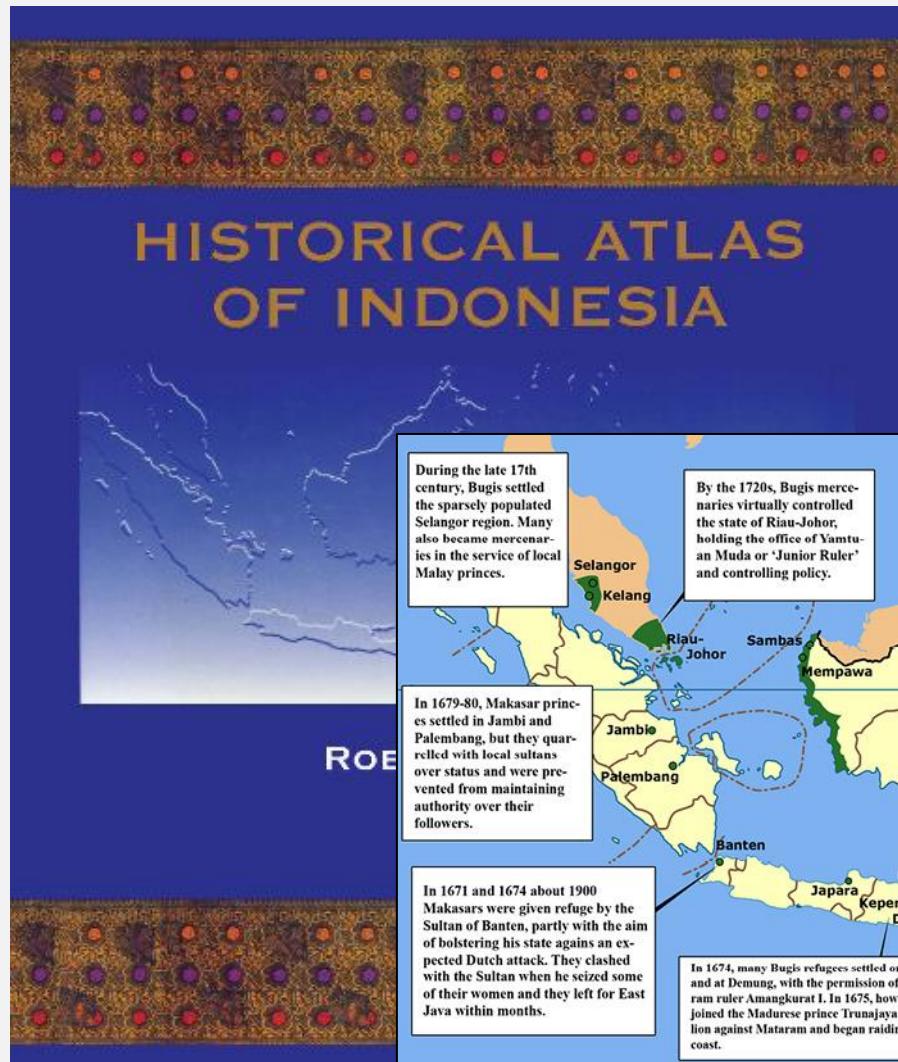
Atlases: Thematic atlases

- Variety of types of information (maps and more)
- Main difference between general and thematic atlases:
 - general atlases: variety of topics / general explanations
 - thematic atlases: main topic and subtopics / detailed explanations

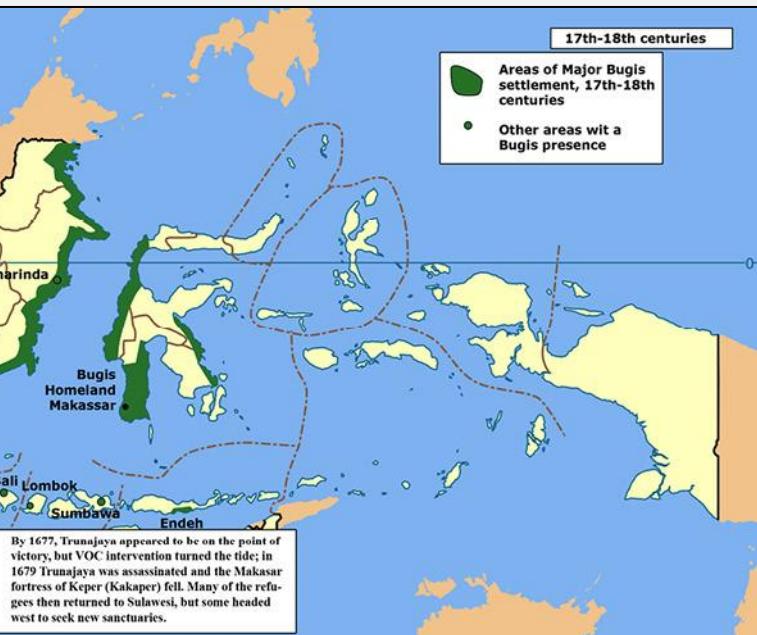
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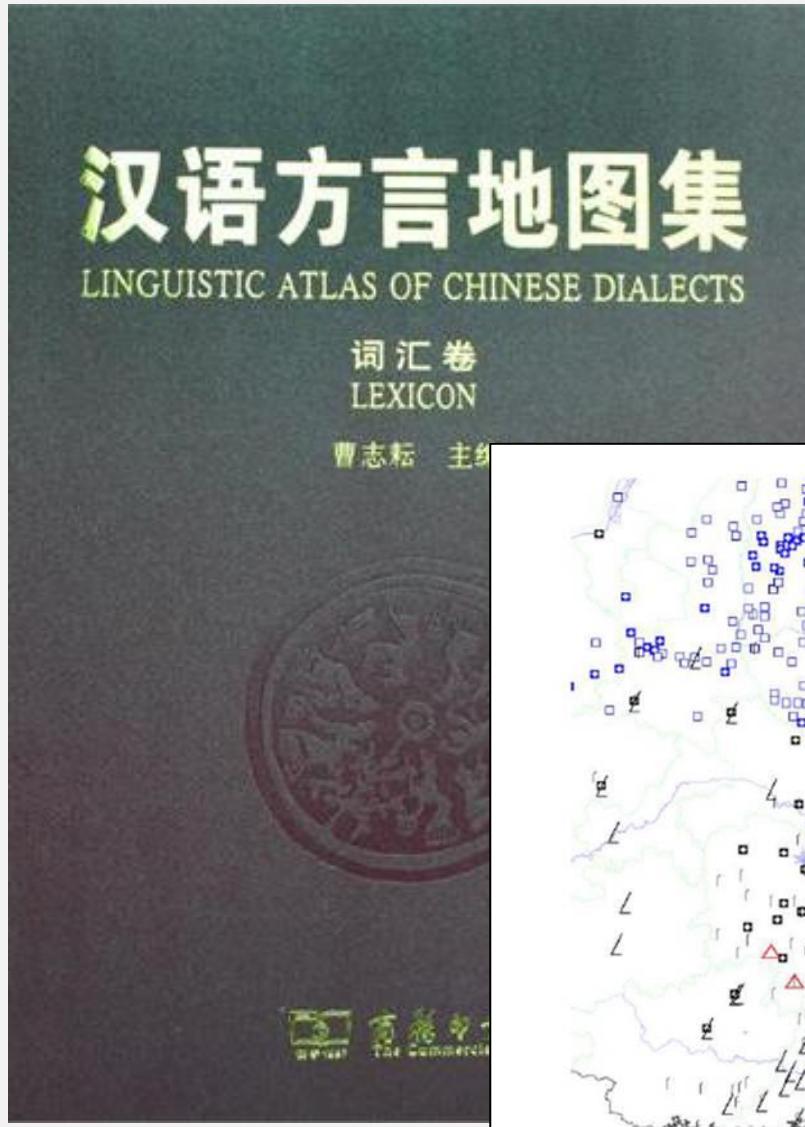
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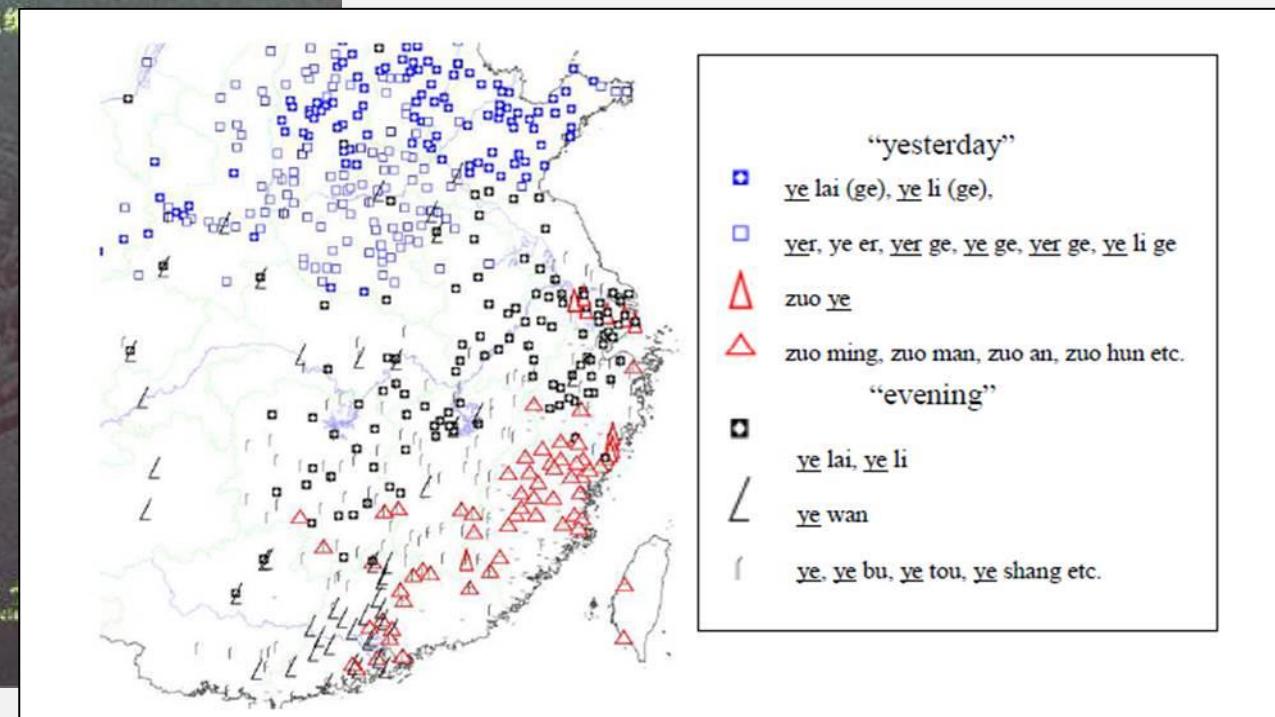
Geographical distribution of historical events



Atlases: Thematic atlases



Geographical distribution of varieties of Chinese language



Atlases: Use tips

It is recommended to express your information through a map if you are speaking about:

➤ **Geographical distributions:**

- population
- dialects

➤ **Movements, displacements or interactions** between territories :

- migrations
- wars

➤ **Location** of places or facts that have a geographical context:

- historical events
- border conflicts



Gràcies!
Thanks!

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