

4. Geography

4.1 Terms and Maps

**4.2 Physical
Geography**

**4.3 Political
Organization of Space**

4.4 Cultural Geography

4.5 Population

4.6 Rural Land Use

4.7 Urban Land Use

4.8 Spatial Interaction

4.1 Terms and Maps

Key Terms

- **Space/Place**
- **Location**
- **Environment**
- **Interconnection**

Types of Geography



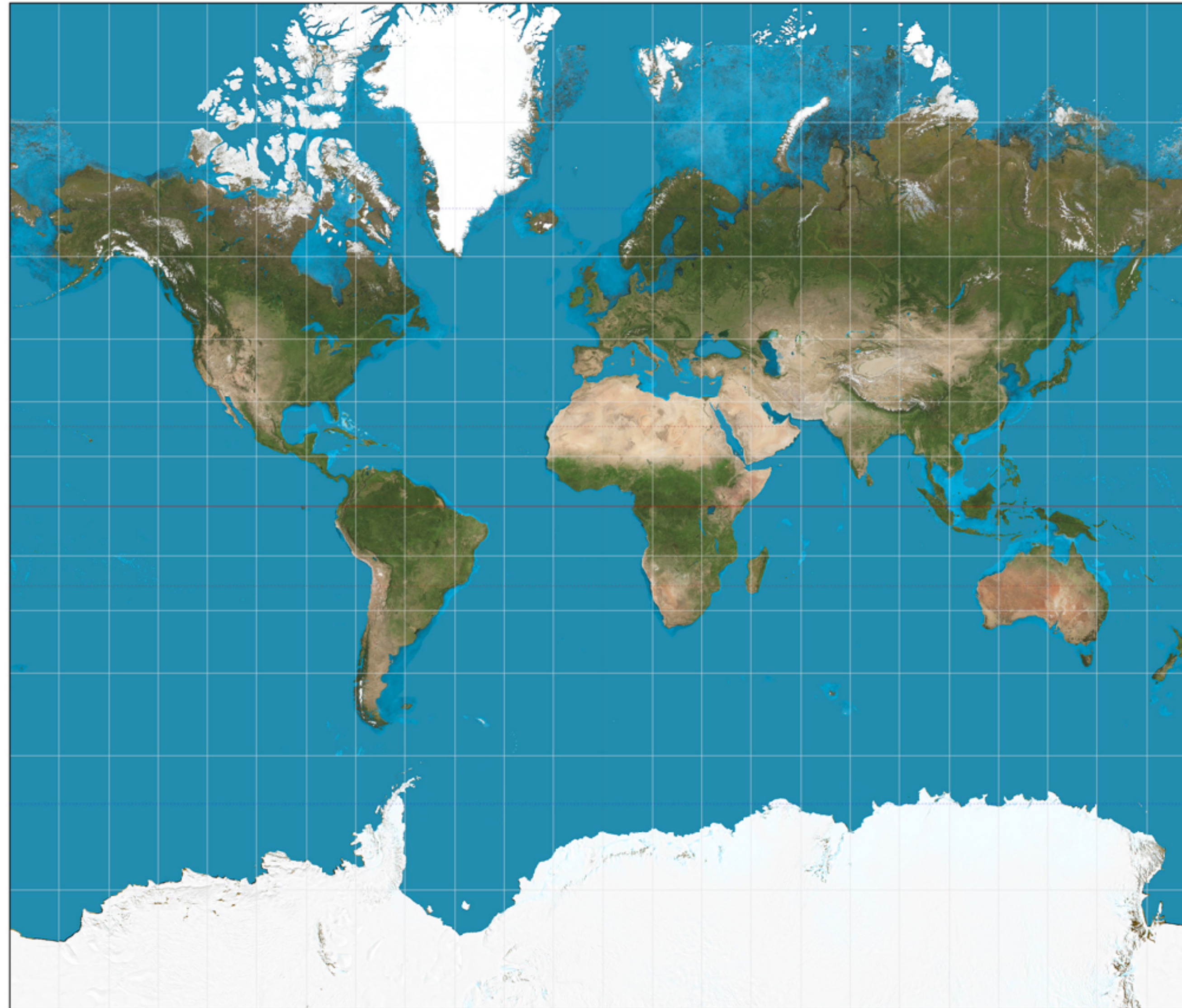
Cartography



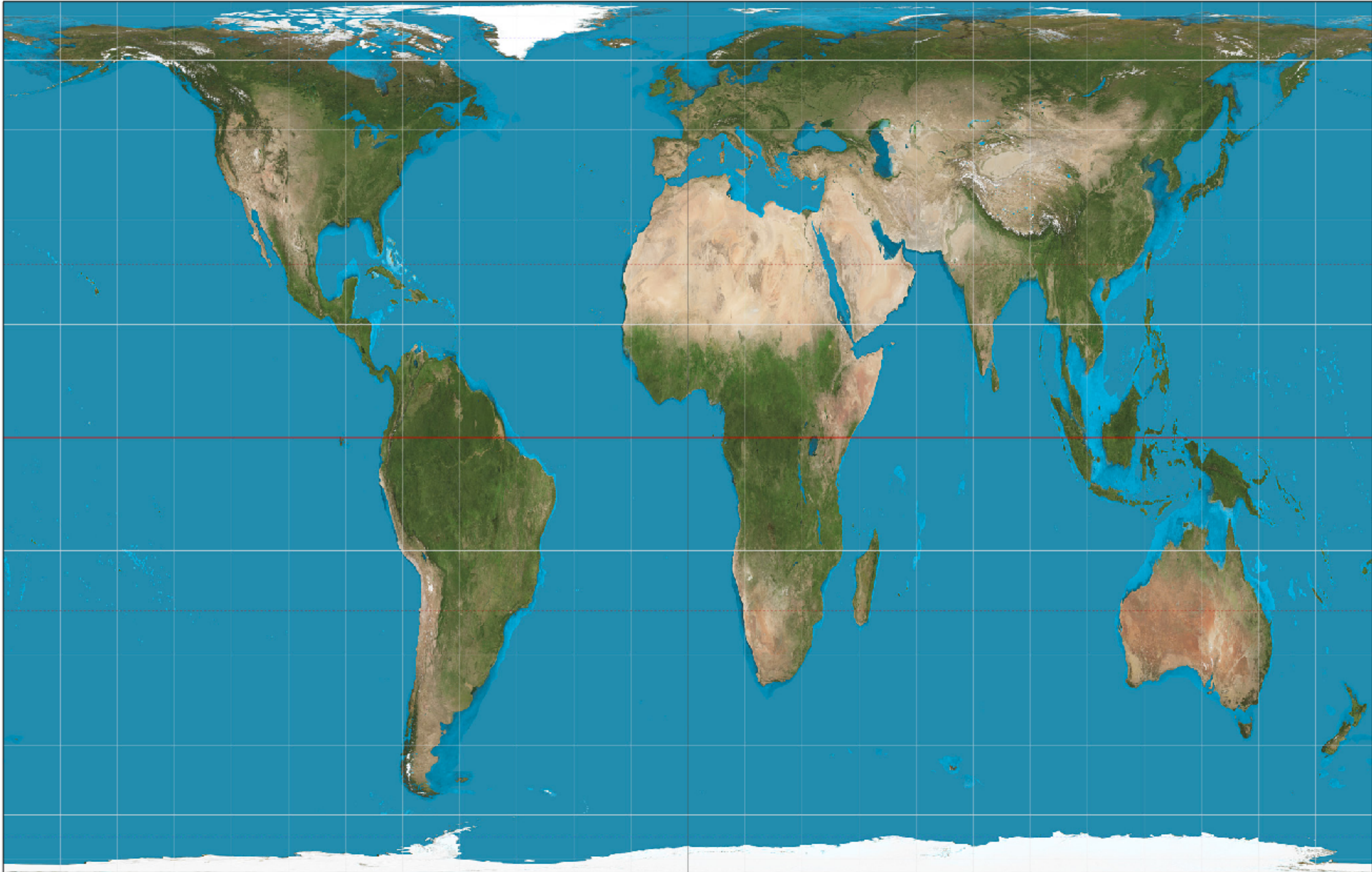
Scale



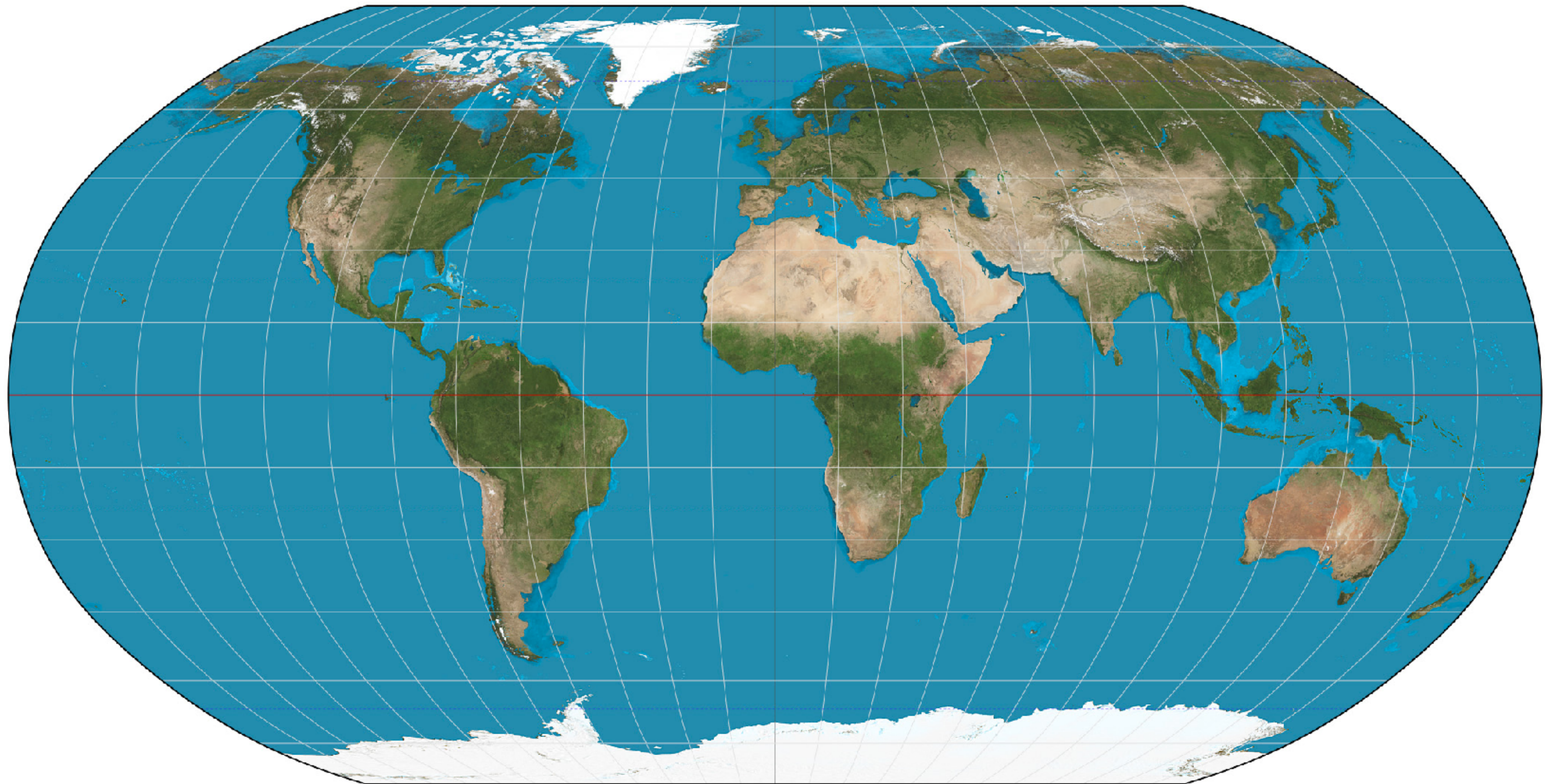
Mercator Projection



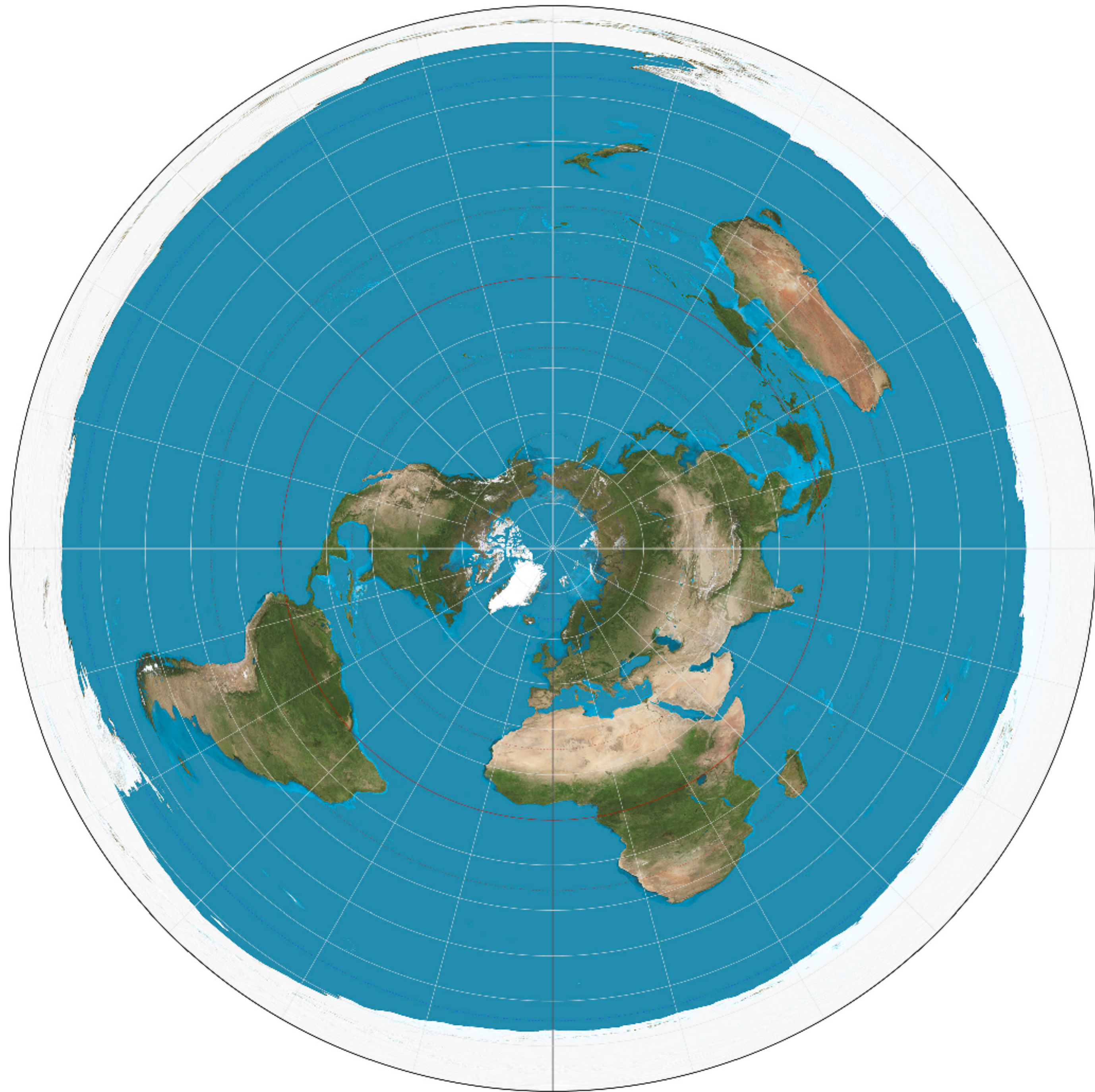
Galls-Peters



Robinson Projection

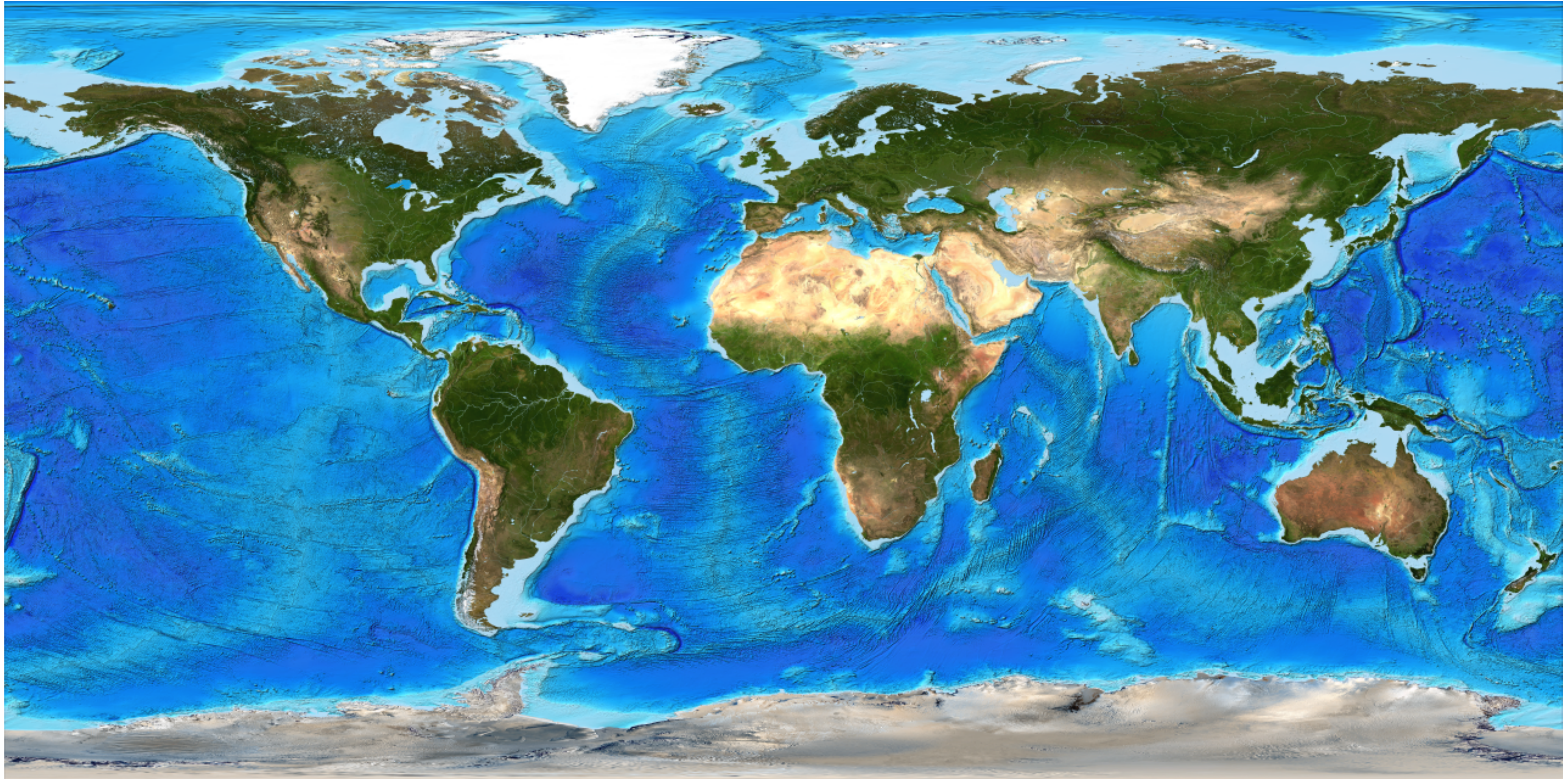


Azimuthal Projection

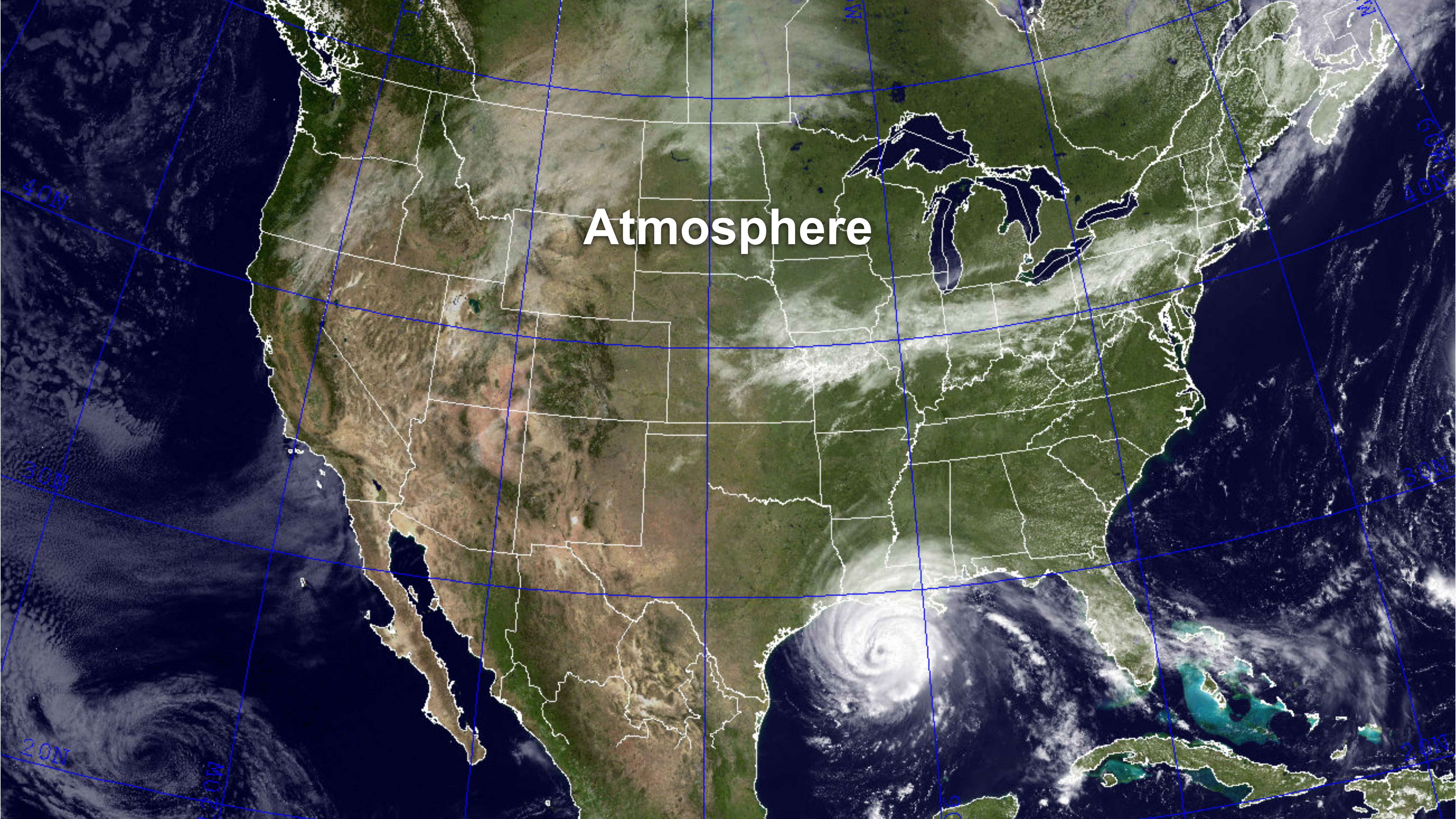


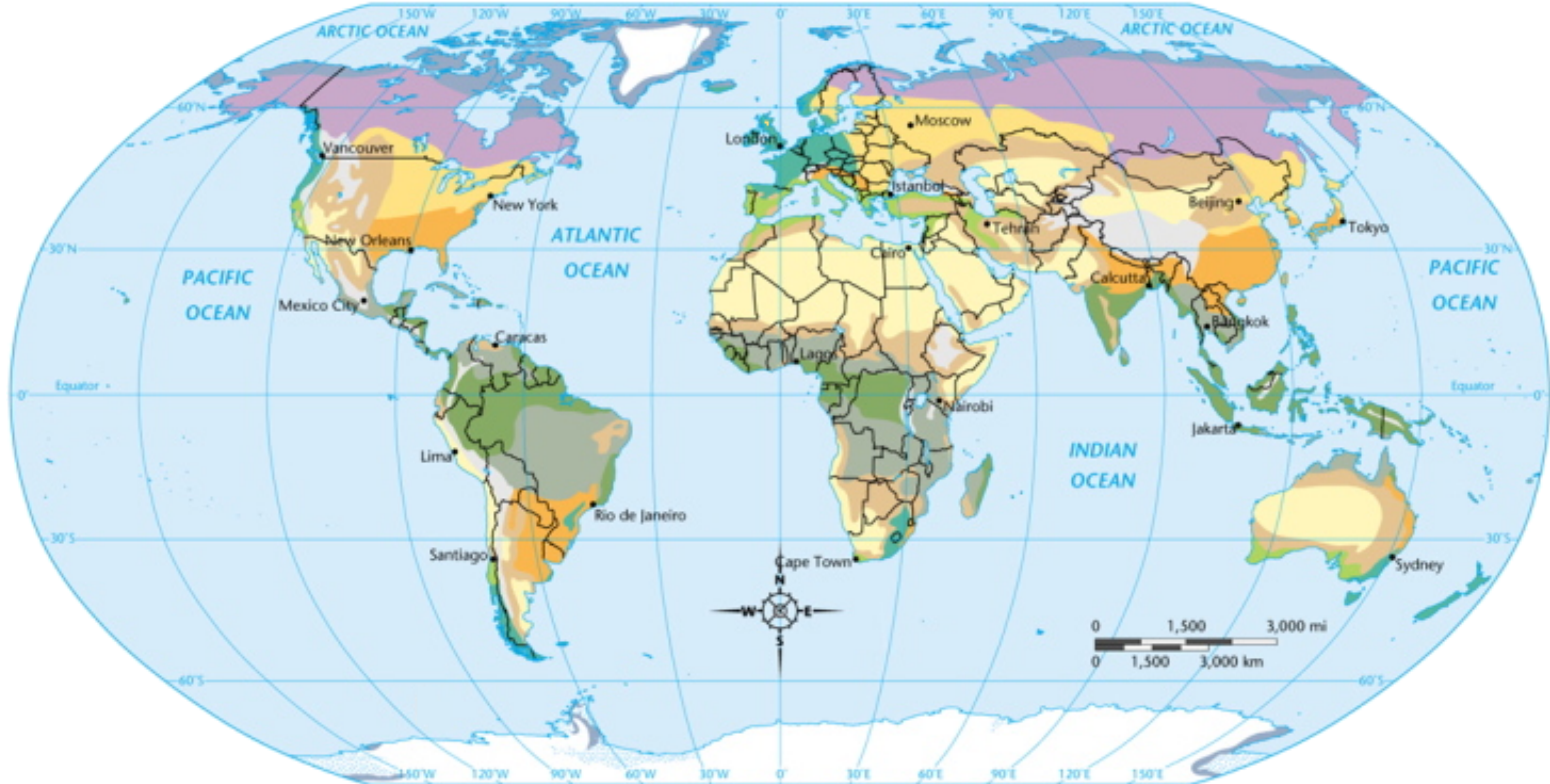
4.2 Physical Geography

Physical Geography

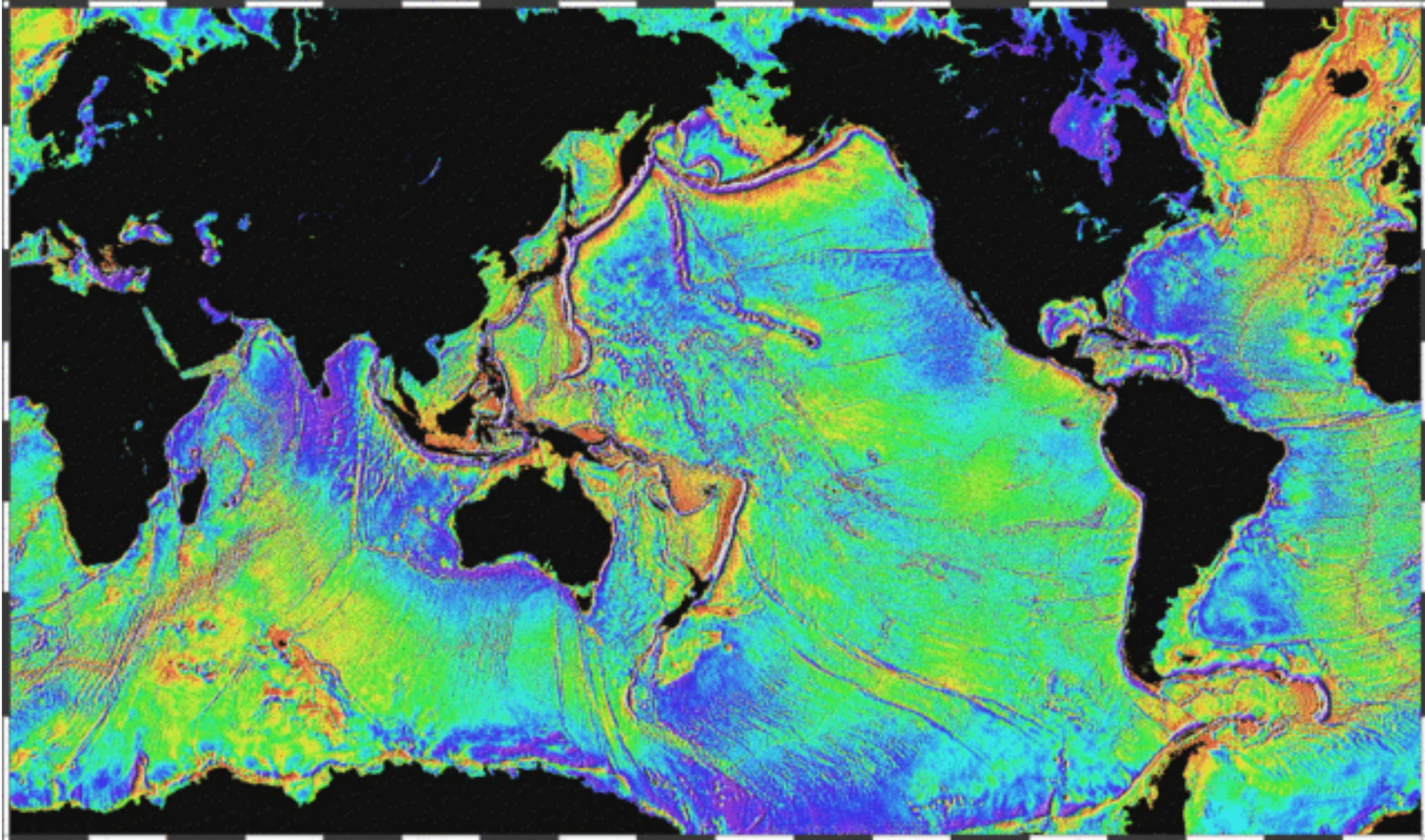


Atmosphere

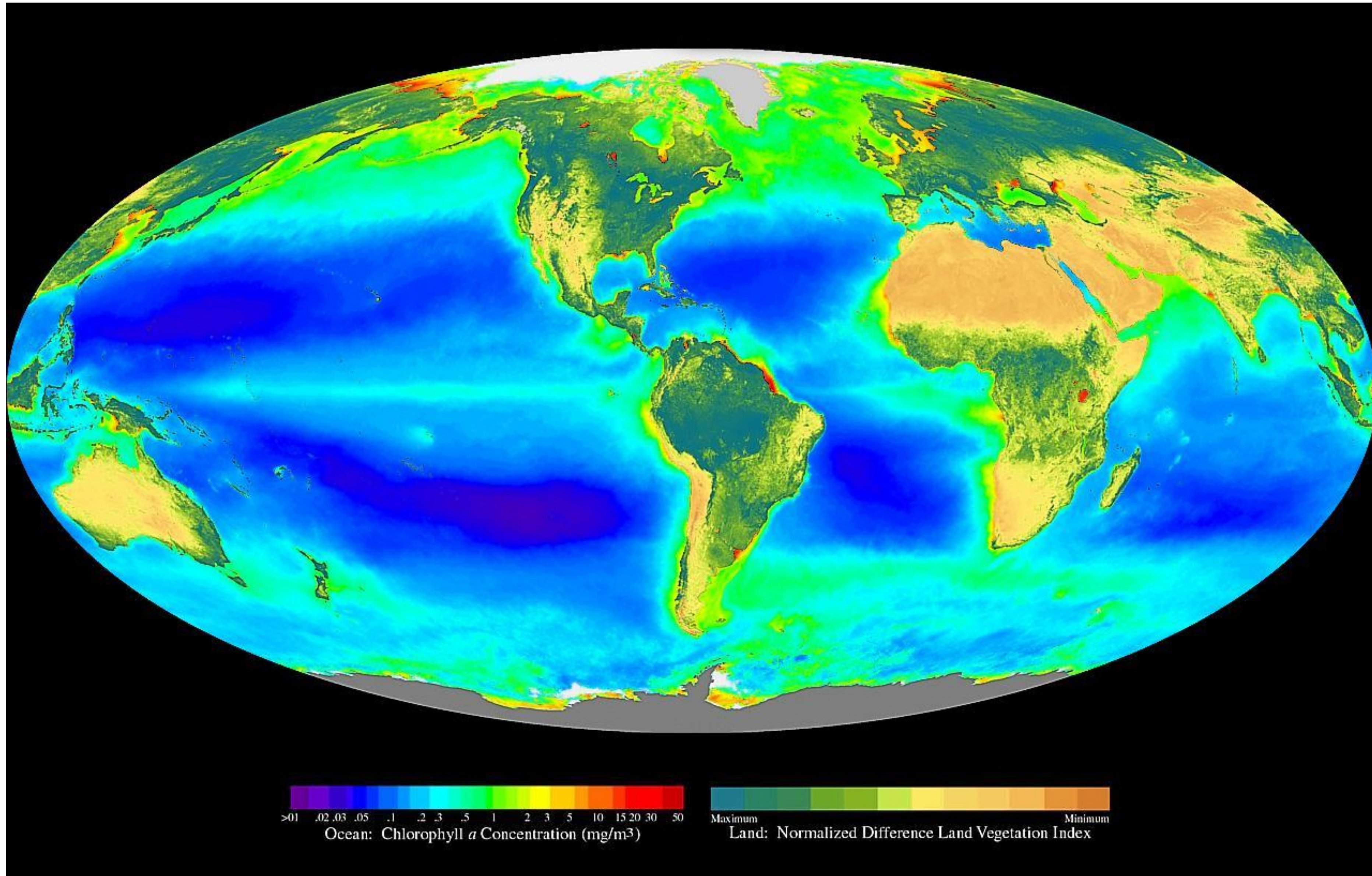




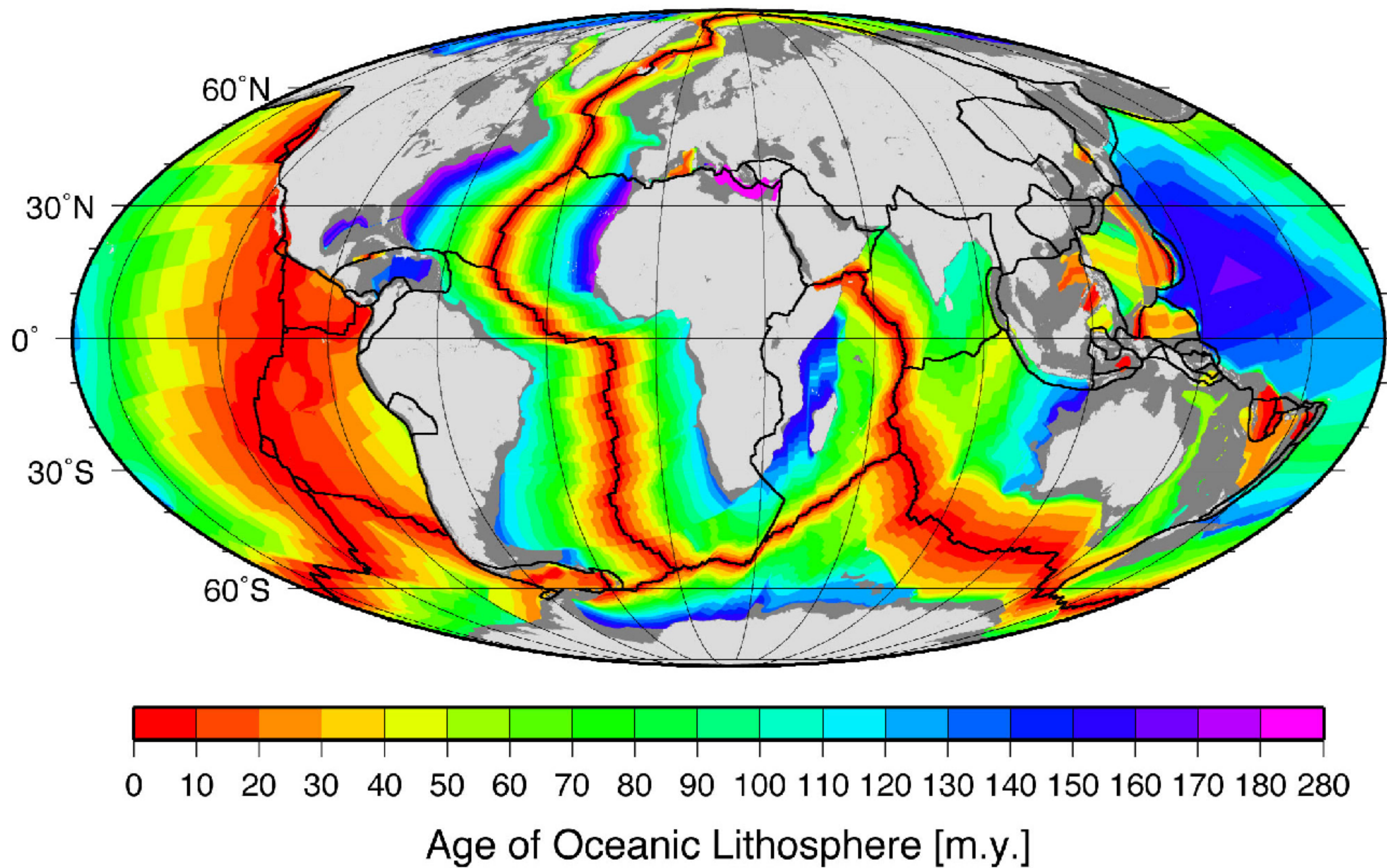
Hydrosphere



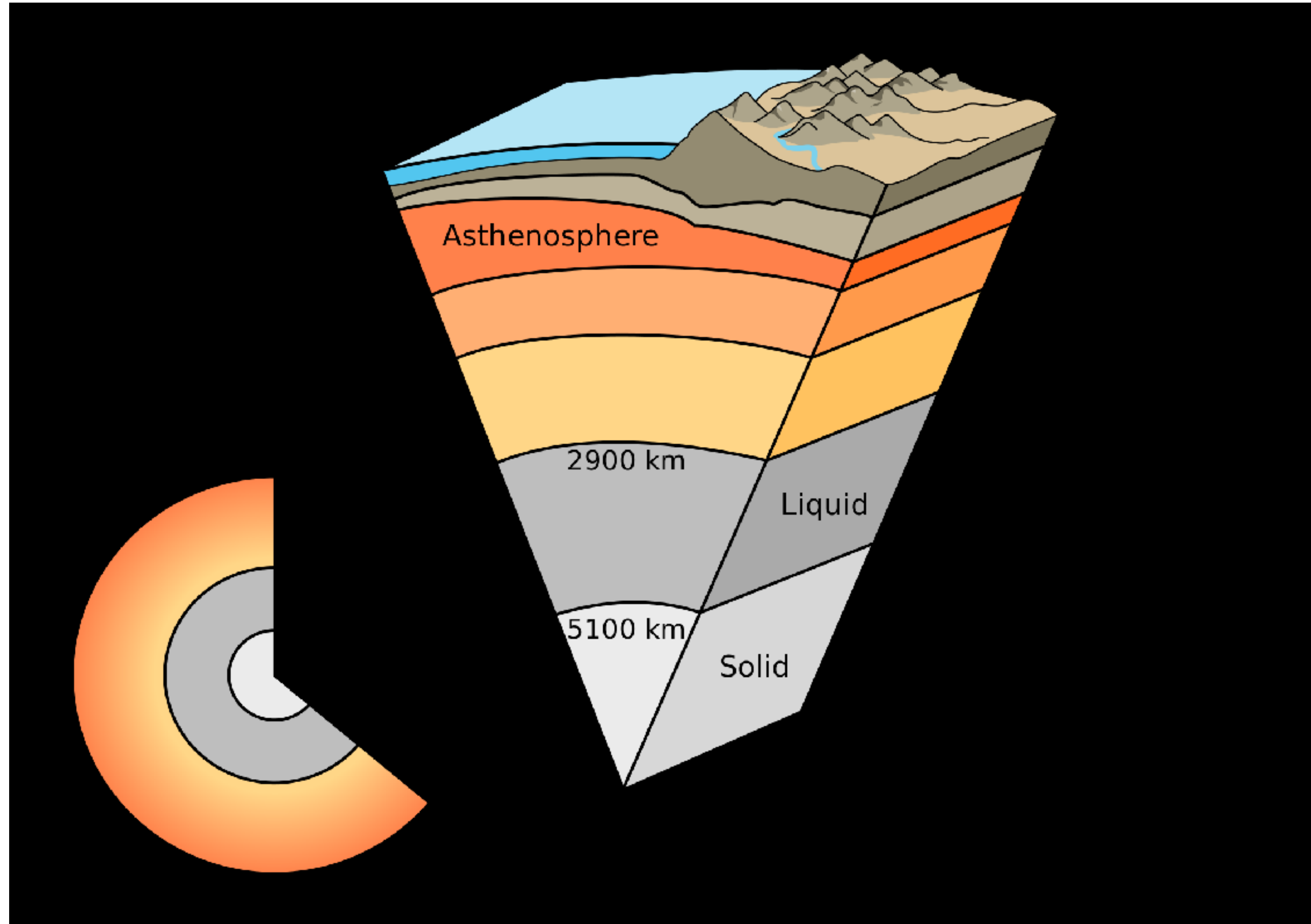
Biosphere



Lithosphere



Lithosphere



Land Formations

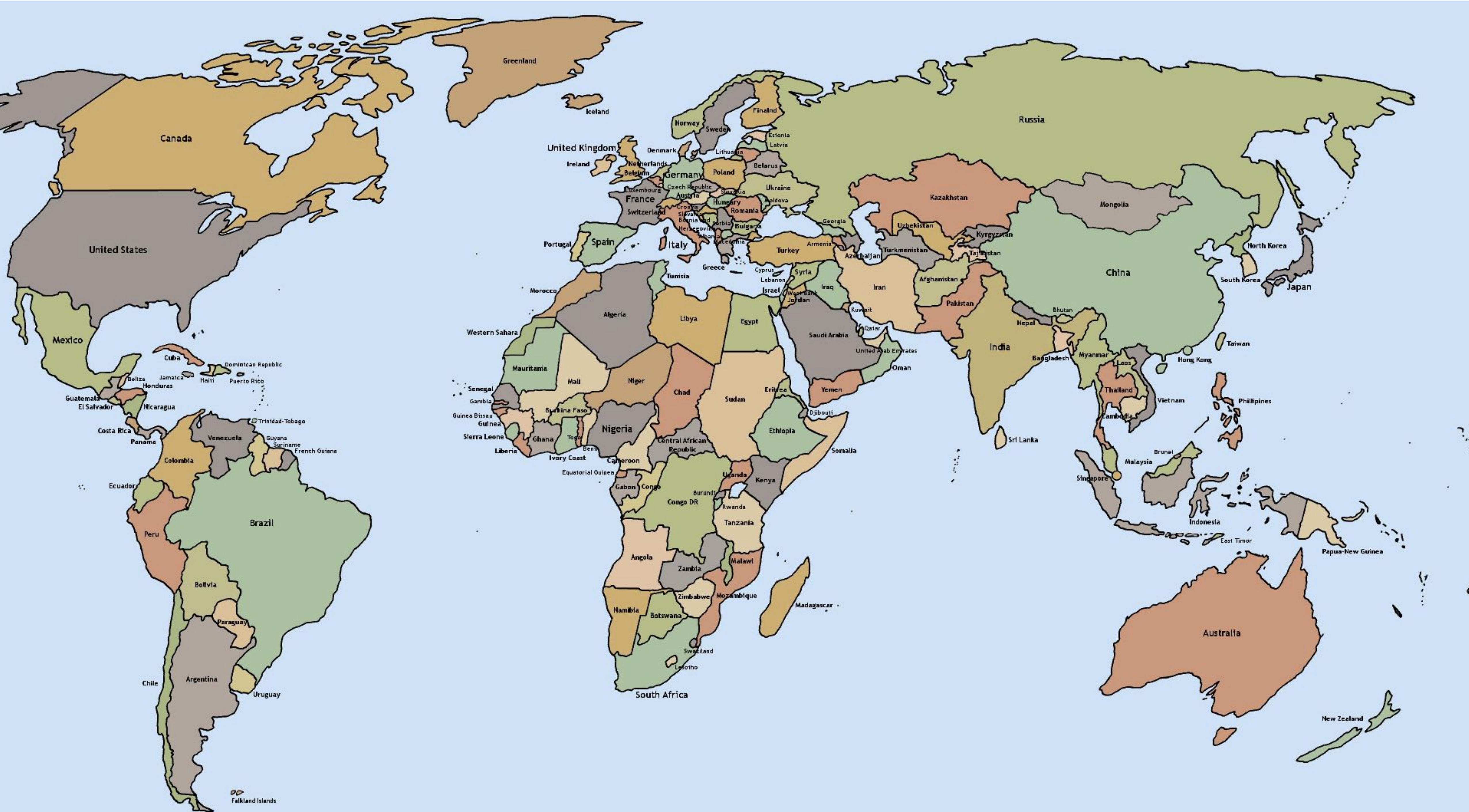
- Plateau
- Mountain
- Archipelago
- Delta
- Peninsula



4.3 Political Organization of Space

Key Terms

- **Territoriality**
- **Sovereignty**
- **State**
- **Nation**
- **Nation-State**
- **Multinational State**

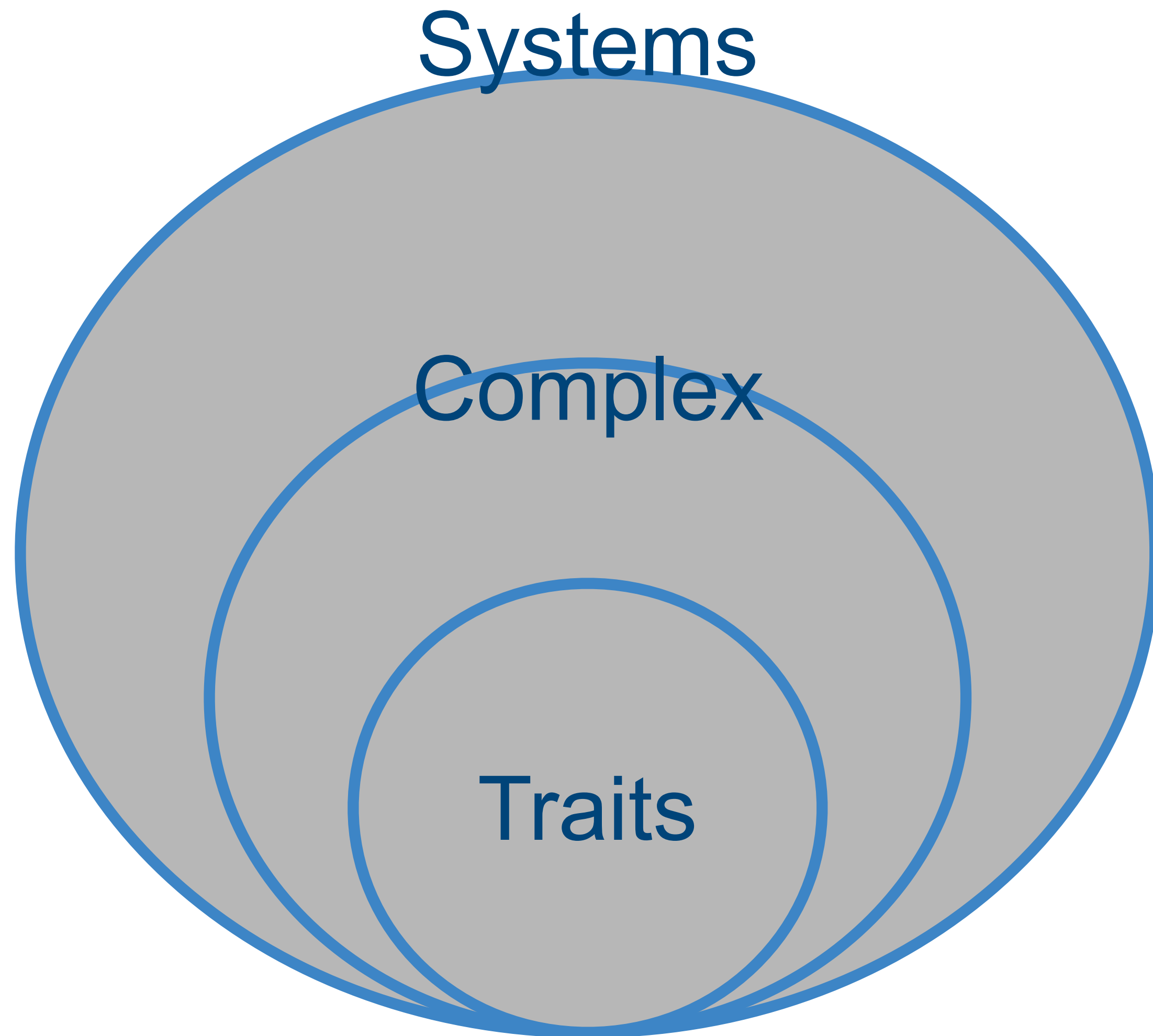


4.4 Cultural Geography

Theories

- **Environmental
Determinism**
- **Possibilism**
- **Cultural Determinism**

Cultural Layers



- **Cultural Systems**
- **Culture Complex**
- **Culture Traits**

Cultural Traits



Culture Complex



Culture Systems



Culture Regions

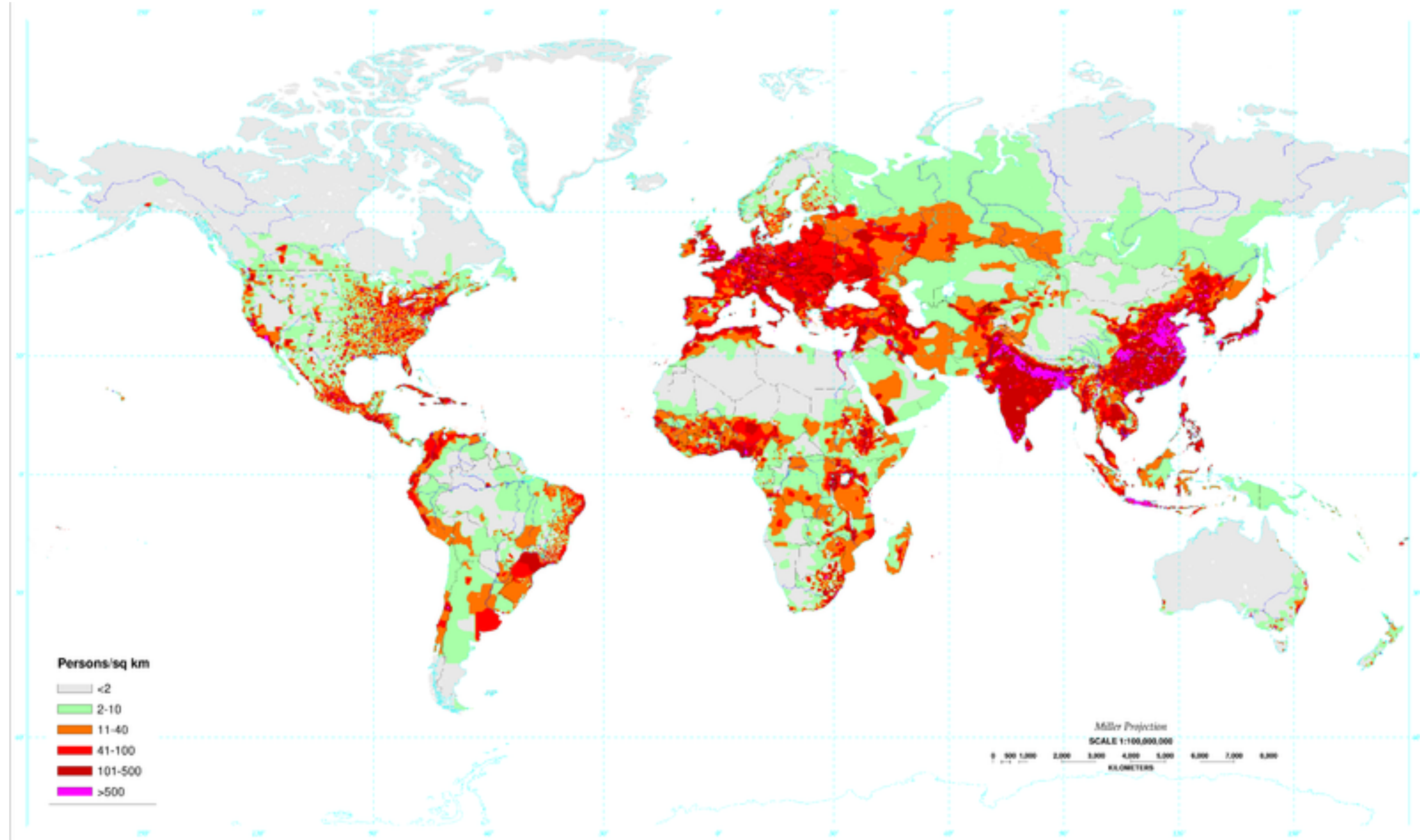


Culture Realms

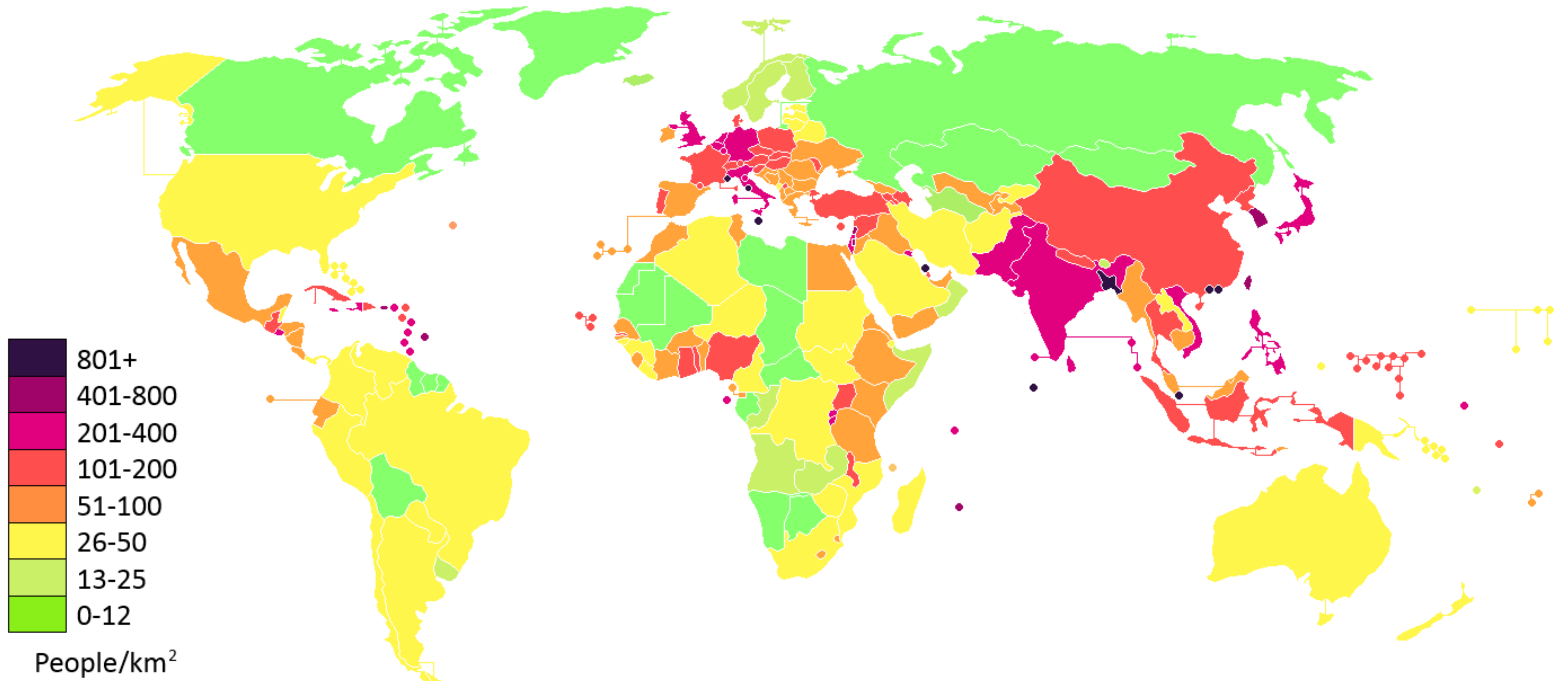


4.5 Population

Demography

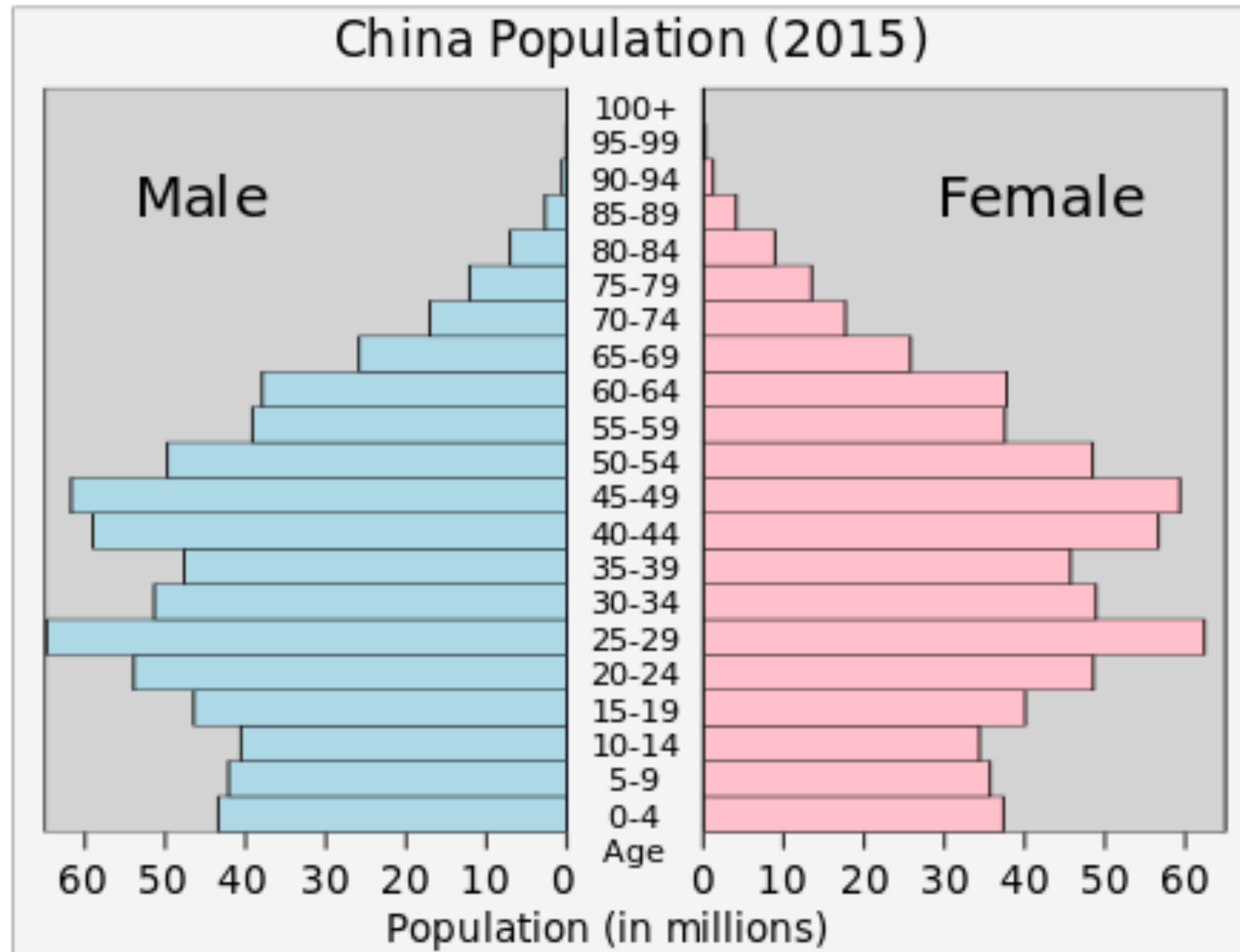


Demography

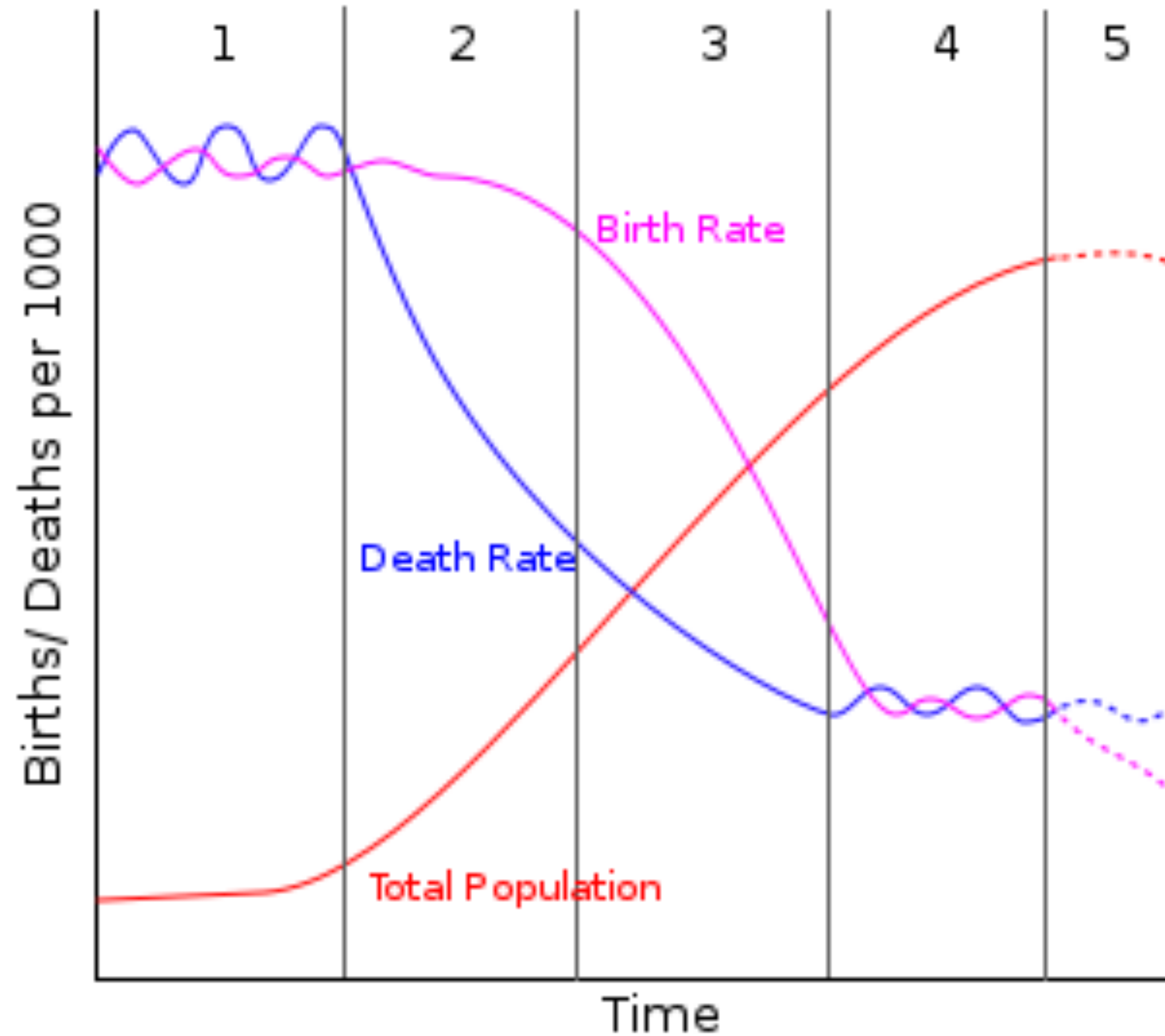




Population pyramid



Demographic Transition Model



4.6 Rural Land Use

Agriculture



Subsistence Farming

- **Shifting Cultivation**
- **Slash-and-burn**
- **Intensive farming**
- **Pastoralism**

Commercial Farming

- **Ranches**
- **Plantations**
- **Agribusiness**

The Green Revolution



4.7 Urban Land Use

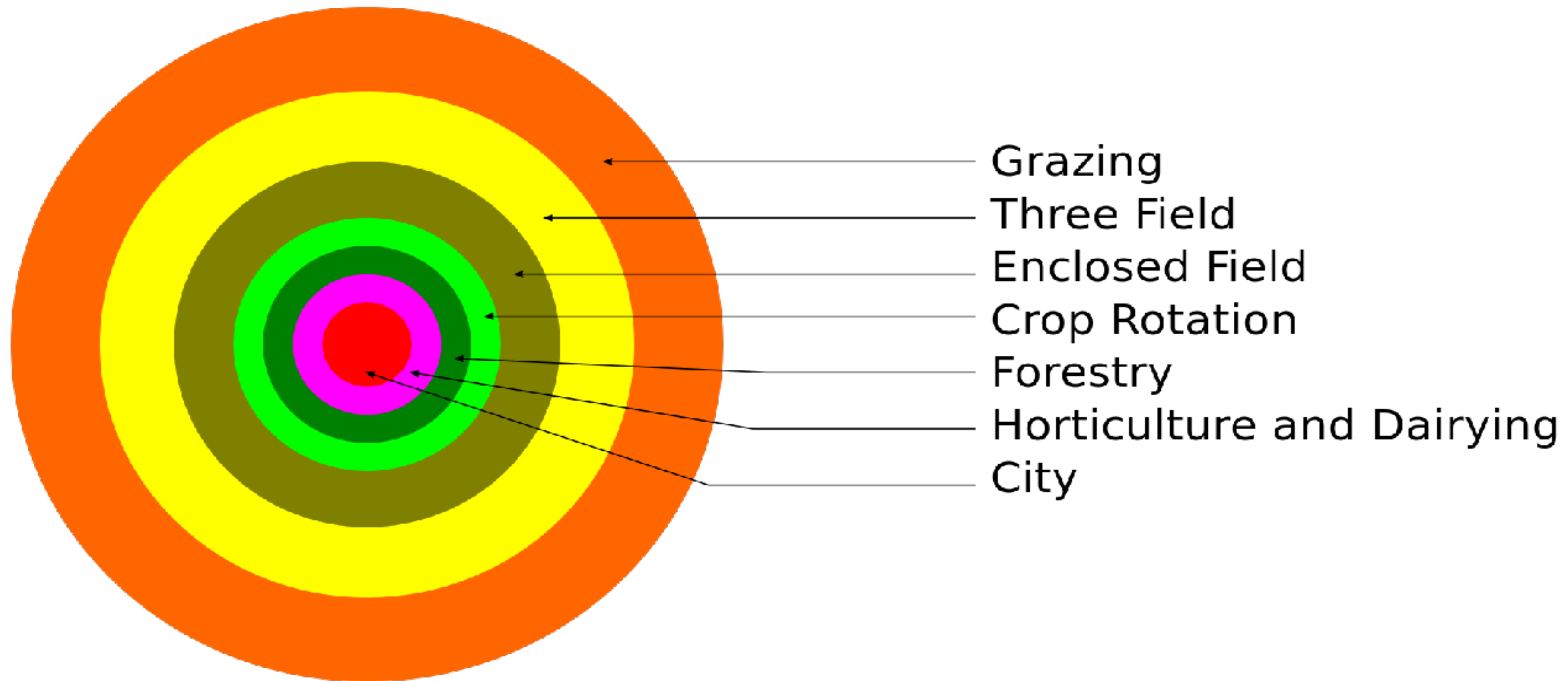
Urbanization



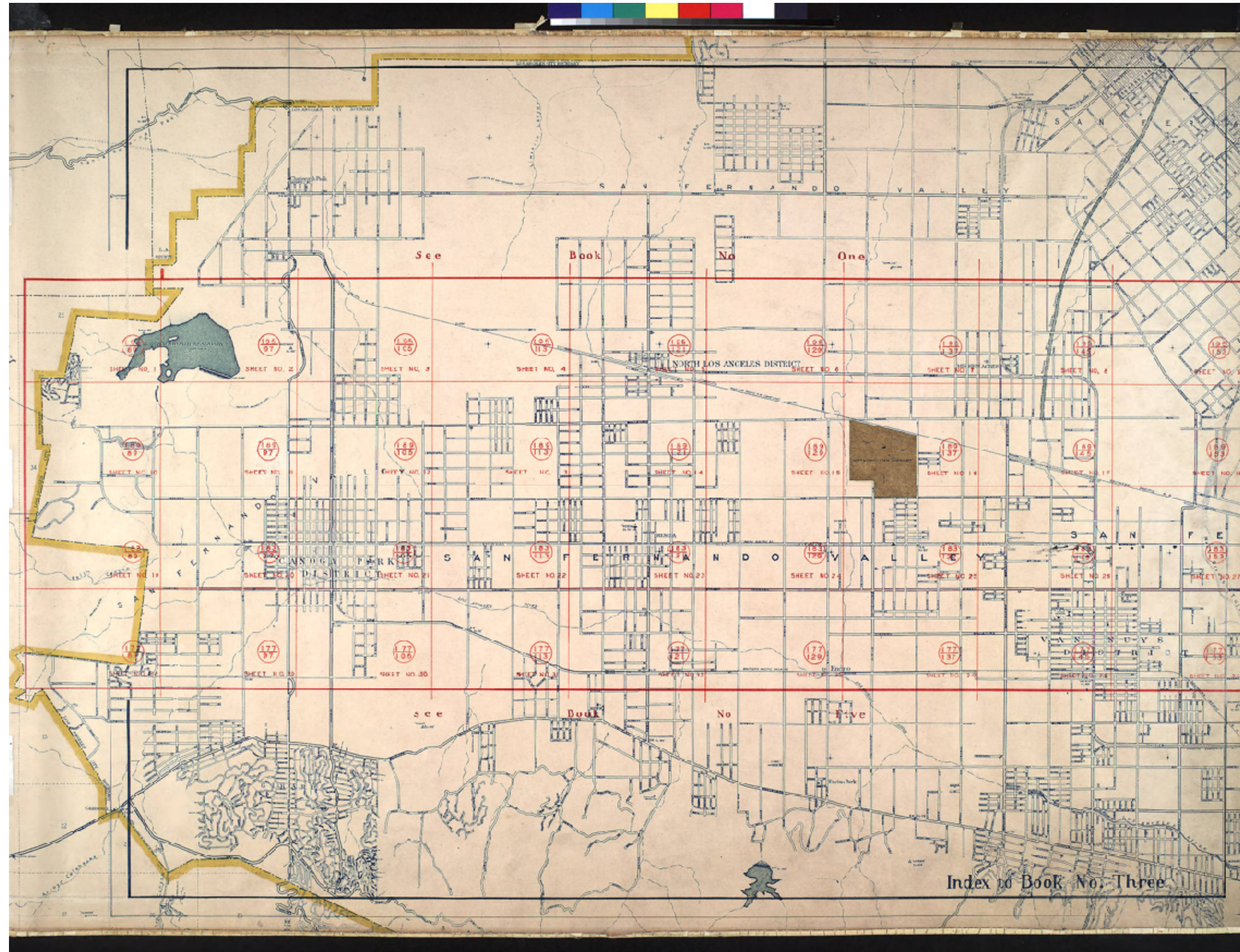
Global, Mega-, Regional, National, Provincial, etc., Cities



The Von Thunen Model



City Zoning



4.8 Spatial Interaction

Key Terms

- **Spatial Interaction**
- **Friction of Distance**
- **Space-Time**

Compression

Migration Types

- Chain Migration
- Voluntary or Forced
 - Refugees
- Internal Migration

Migration Principles

- **Migration Selectivity**
- **Laws and Theories**
- **Short-term vs Long-term**

Cultural Diffusion

- **Expansion Diffusion**
- **Relocation Diffusion**
- **Acculturation,
Assimilation, or
Transculturation**