The Presentation of Population Distribution Characteristics with GIS: 1776-1953

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GIS and Historical Geography

- GIS application widely
- Methods of historical geography needs update: data process, and visual graphics
Exploration to historical population data

- Large exploration to historical archives, more than 3000 copies
- Geo-unit of Fu = Prefecture, with check to county level population data
- Series of population dataset in standard time check point
  - 1776, 1820, 1851, 1880, 1910, 1953
- GIS attribute table: with items of population number, density, etc
Base graphics of administrative units: with multiple temporal statistical data process in attribute database, link to coverage of 1820
Urban population in the middle of Qing dynasty: North China
Population distribution in 1820
Population distribution in 1851
Population distribution in 1880
Population distribution in 1910
Population distribution in 1953
Thanks for kind attention

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