

Data Model
Scaling Relations of French
Cities

Lorenz Menendez

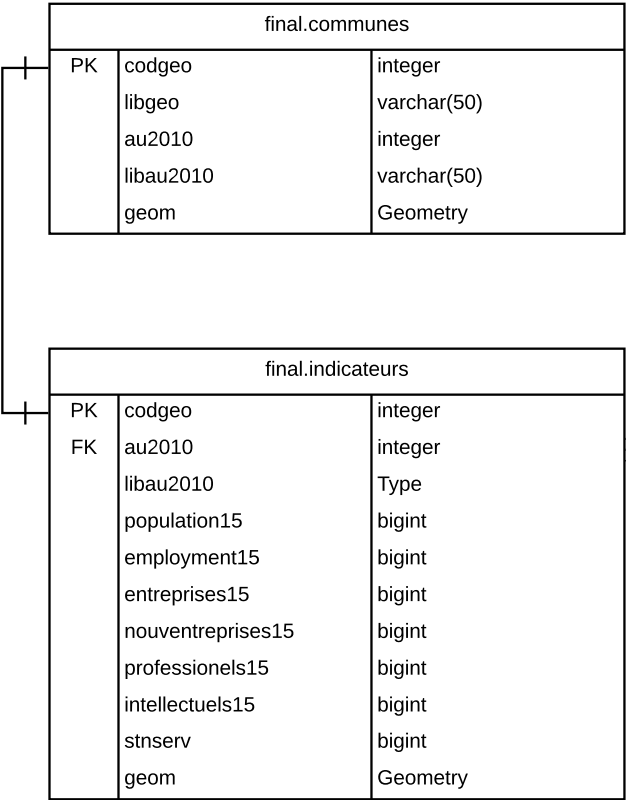
Base Variable
Population

Urban Indicators
Total Employment
Number of Businessess
New Business Creation
Number of Artisans, Managers and CEOs
Number of Academics/Intellectuals
Number of Gas Stations

Sources
INSEE
data.gouv.fr

**Indicator Data at the
Commune Level**

Combined from multiple Excel, CSV and Shapefiles
using FME



**Indicator Data at the City
Level**

Aggregated from commune level data. Processed
using SQL database calculations within FME

