



Societal Challenge nr.6: *Social Sciences*

Big Data Focus area: Statistical and research data linking & integration

BDE2020 domain partners:



Selected Key Data assets: Federated social sciences data catalogs, statistical data from public data portals and statistical offices (e.g. EuroStats, UNESCO, WorldBank)

Pilot 6:

Citizens budget in municipal level

Reasons:

- ⦿ Budget: the most important document of public policy
- ⦿ Budget execution affects everyday lives
- ⦿ Citizens are more involved in city level
- ⦿ Having a platform that integrates heterogeneous budget data (many municipality have their own data formats) and calculates info-graphics would benefit the citizens, the research community and policy makers

Data:

- Datastream from Greek municipalities, with codes that are unique identifiers based on national accounting system for municipalities
- Data from 3 cities in Greece (Highest detail)
- Updated several times within the day (Streams with no memory) -
>Convert in daily observations
- Available through API or CSV/XLS