



DATA MODELLING + DAYS

November 30
December 2
2023



Modelling heritage: Monuments

Scope

- What does « monument » mean?
 - Memorial ? Often
 - Building ? Not always
 - Importance ? Subjective...
 - Level : international, national, infranational...

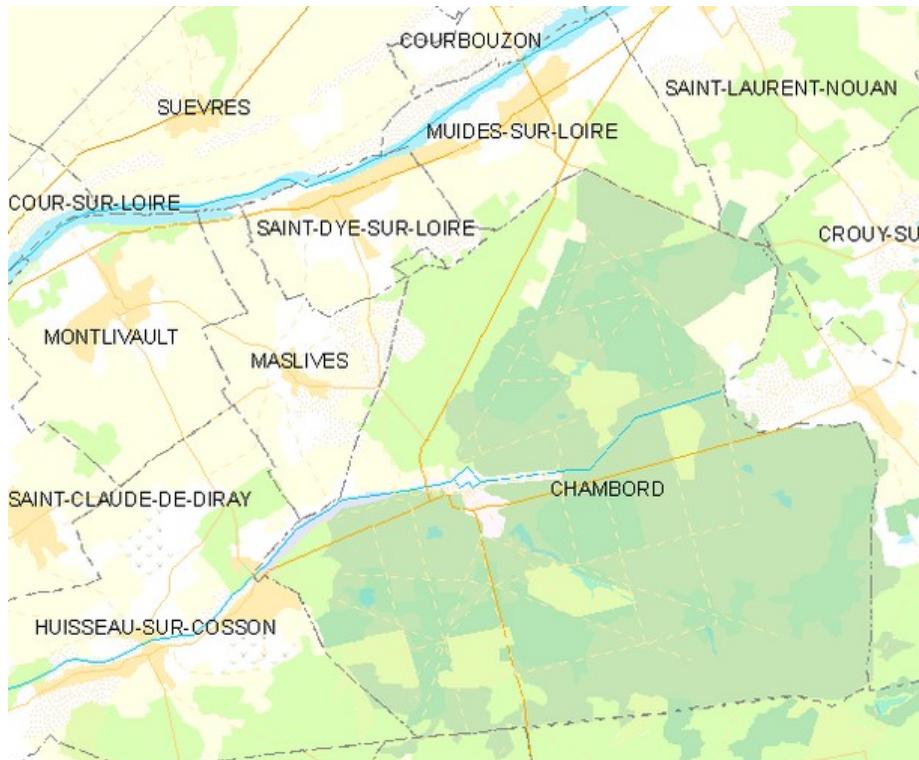
France

- « monuments historiques »
 - Buildings or objects
- « site classé ou inscrit »
 - Mostly natural but « historical, artistic, scientific, legendary or picturesque character » 
- Many other protections

Examples



Examples



Bottomline

- « Monuments » have very few in commons
 - Even inside a same class or type of protection

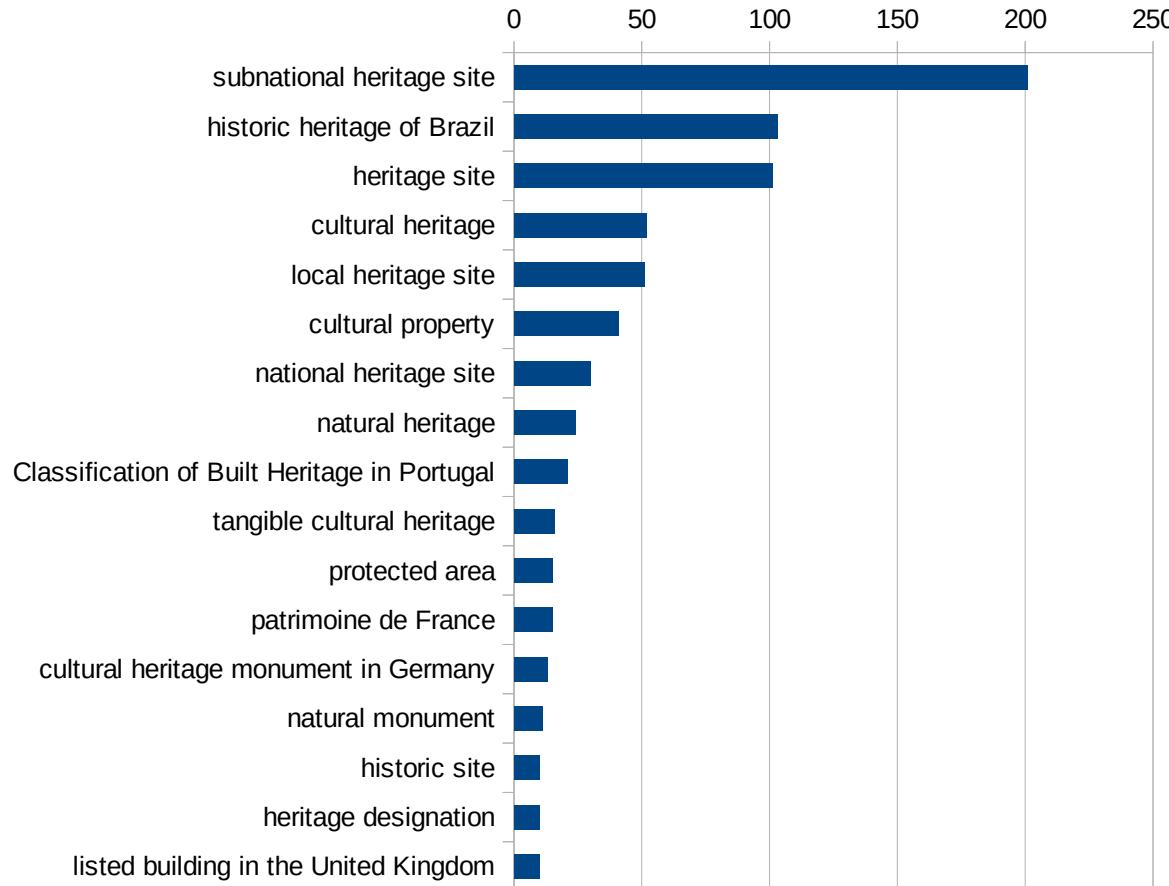
Wikidata

- Mass and early import
 - 2,4 million items
- Useful for WLM

Wikidata

- Very various P31 (obviously)
- Various P1435
- Various other properties

P1435



Other problems

- Whole vs. Parts
 - Qualifier in P1435
 - Split items is - often - not a good idea
- Conflation (building and organisation)
 - Here, split items !

Other problems

- Adresses: string or item
 - Strings are bad
 - But sometimes necessary
 - Redundancy...

Tools

- Not easily available tools
 - SPARQL (flexible)
 - Schemas (eg. E269)
- Heterogeneous documentation
- Multiple talk spaces

Thanks

