A generic initiative to promote and assess the reuse of geographic information in cities - Early steps

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MAIN CONCEPTS

Reuse level

Discoverability level

Avaliable Open Data in cities.

PROBLEM STATEMENT

What is the usefulness level of available published geographic information in cities' open data portals?

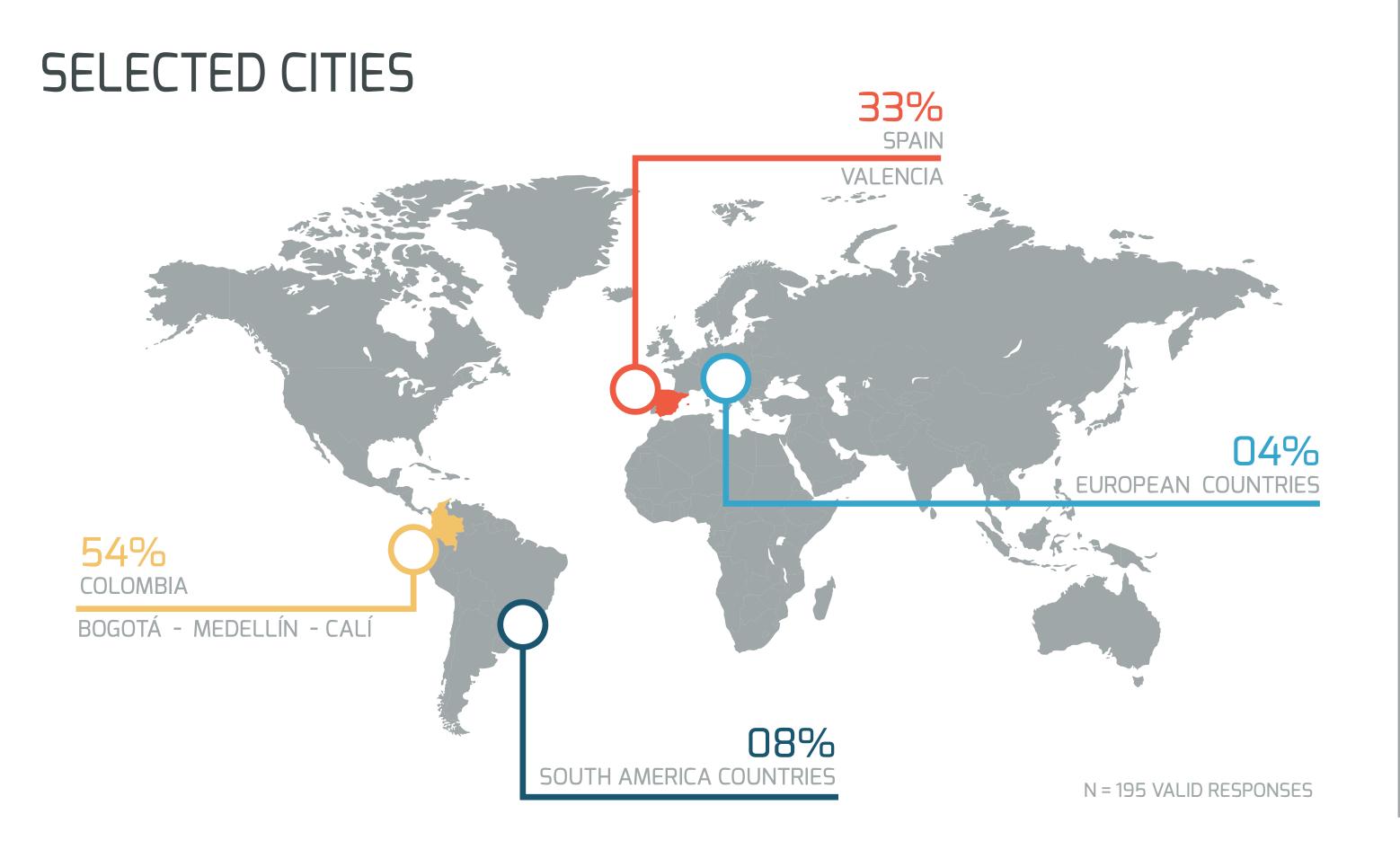
Are cities effectively using these available services to promote transparency, collaboration, and entrepreneurship?

CHALLENGES

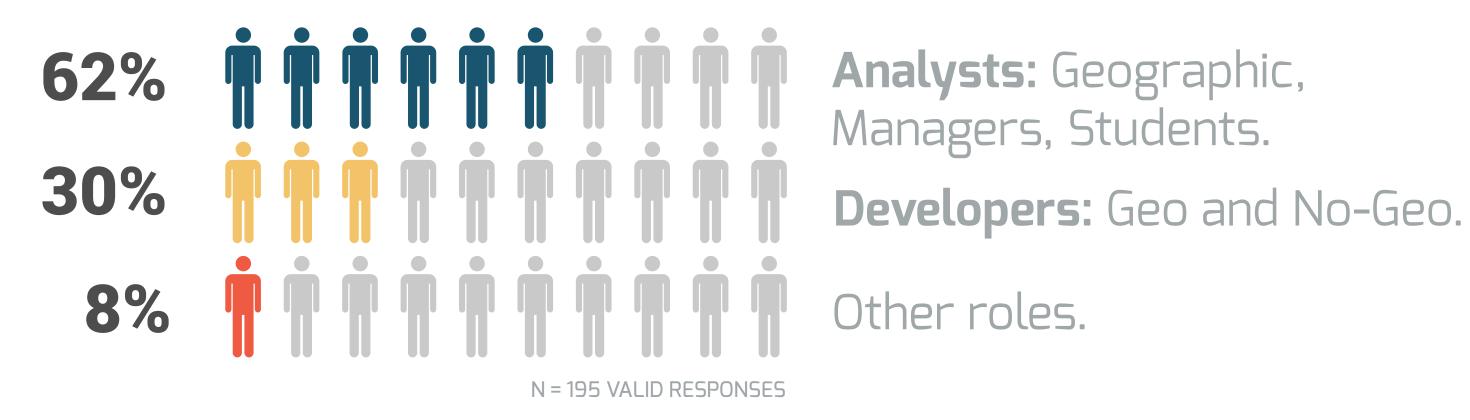
- It is possible to determine the usability barriers that prevent the published geographic data in the cities to be used by data consumers.
- Create a generic strategy to improve the re-use and discovery level of geographic information available in cities
- Study a relationship between these identified barriers and the re-use level of available geographical data on cities.

METHOD





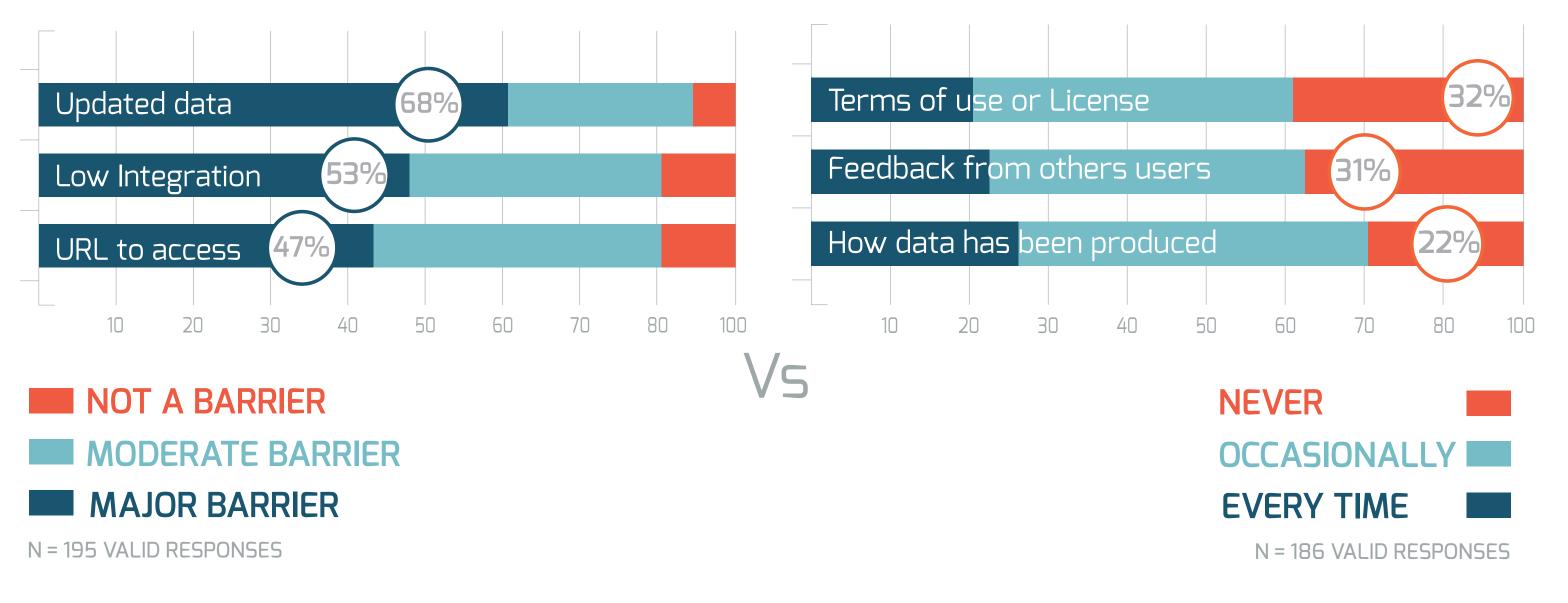
DATA CONSUMERS - REUSERS.



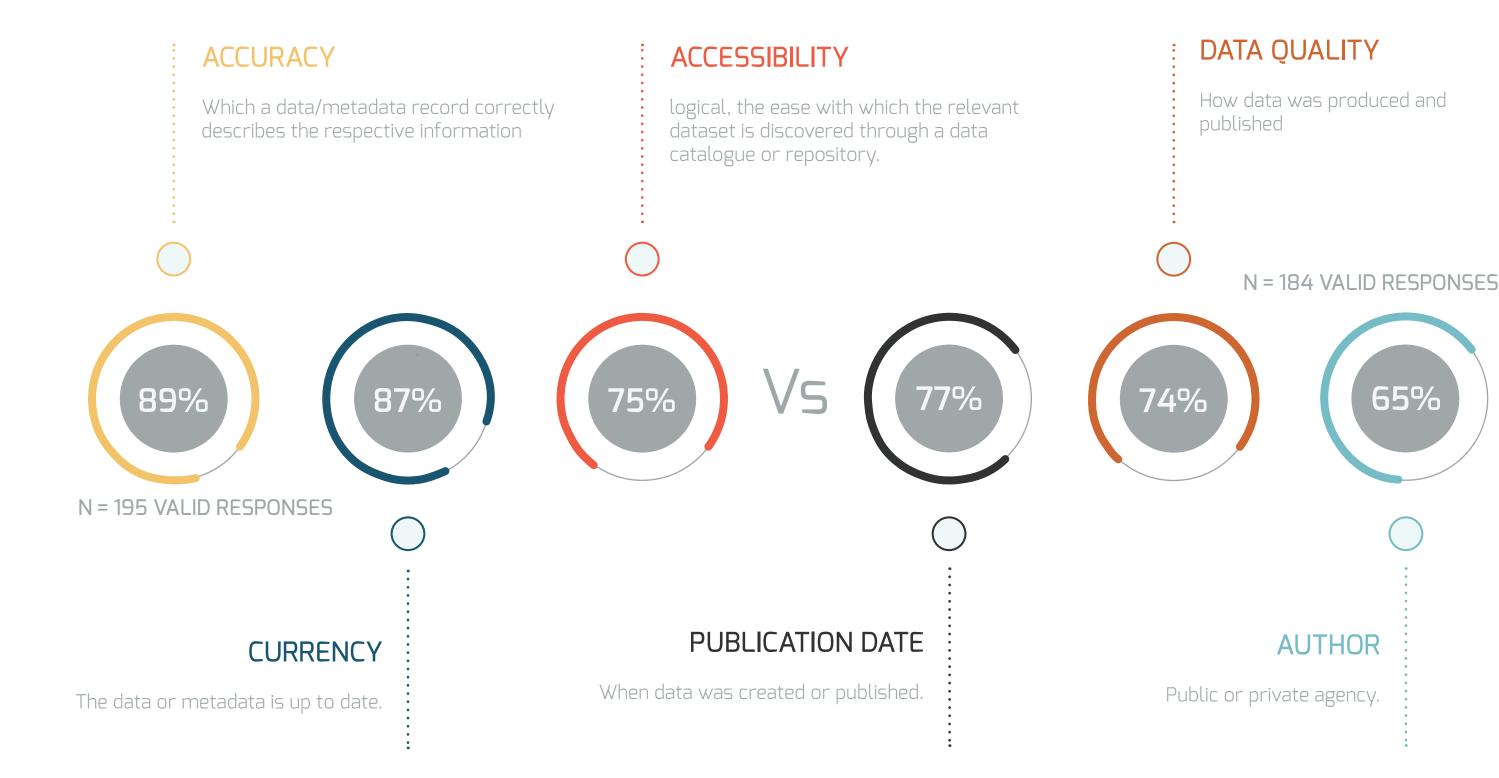
DATA USER COMMUNITIES AND AUTHORITIES



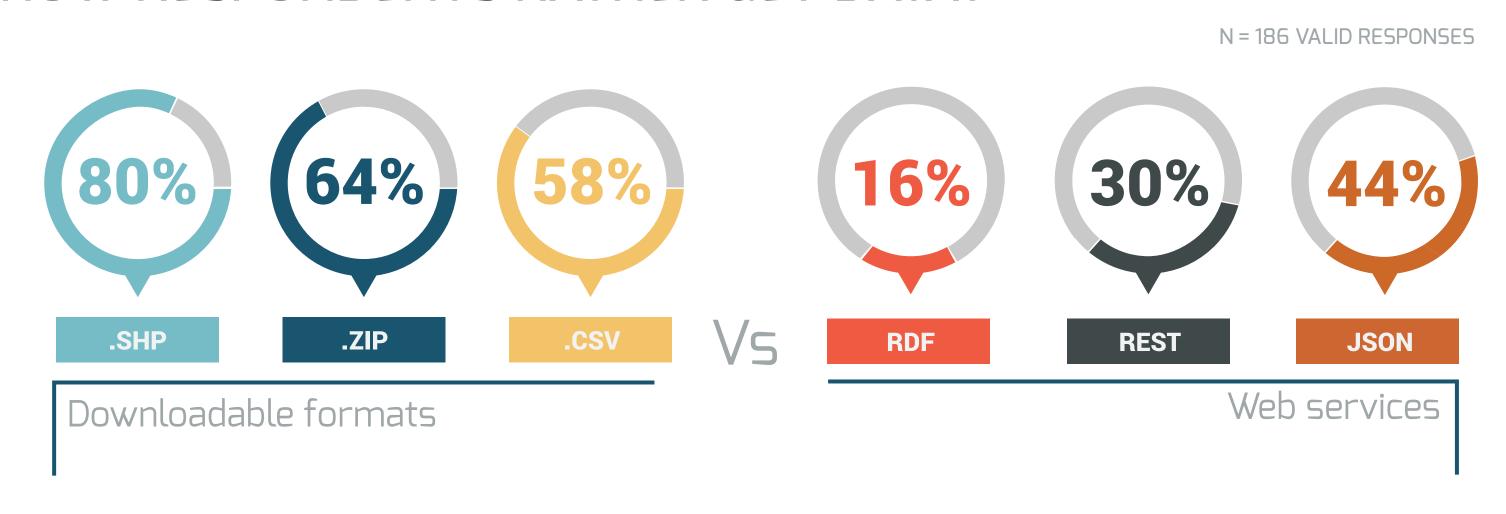
BARRIERS VS. MOST FEATURES USED



DATA QUALITY CRITERIA VS. MAIN FEATURES CONSIDERED



HOW RESPONDENTS RATHER GET DATA?



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