Open Data

Mark Leech, Application Services Group Manager

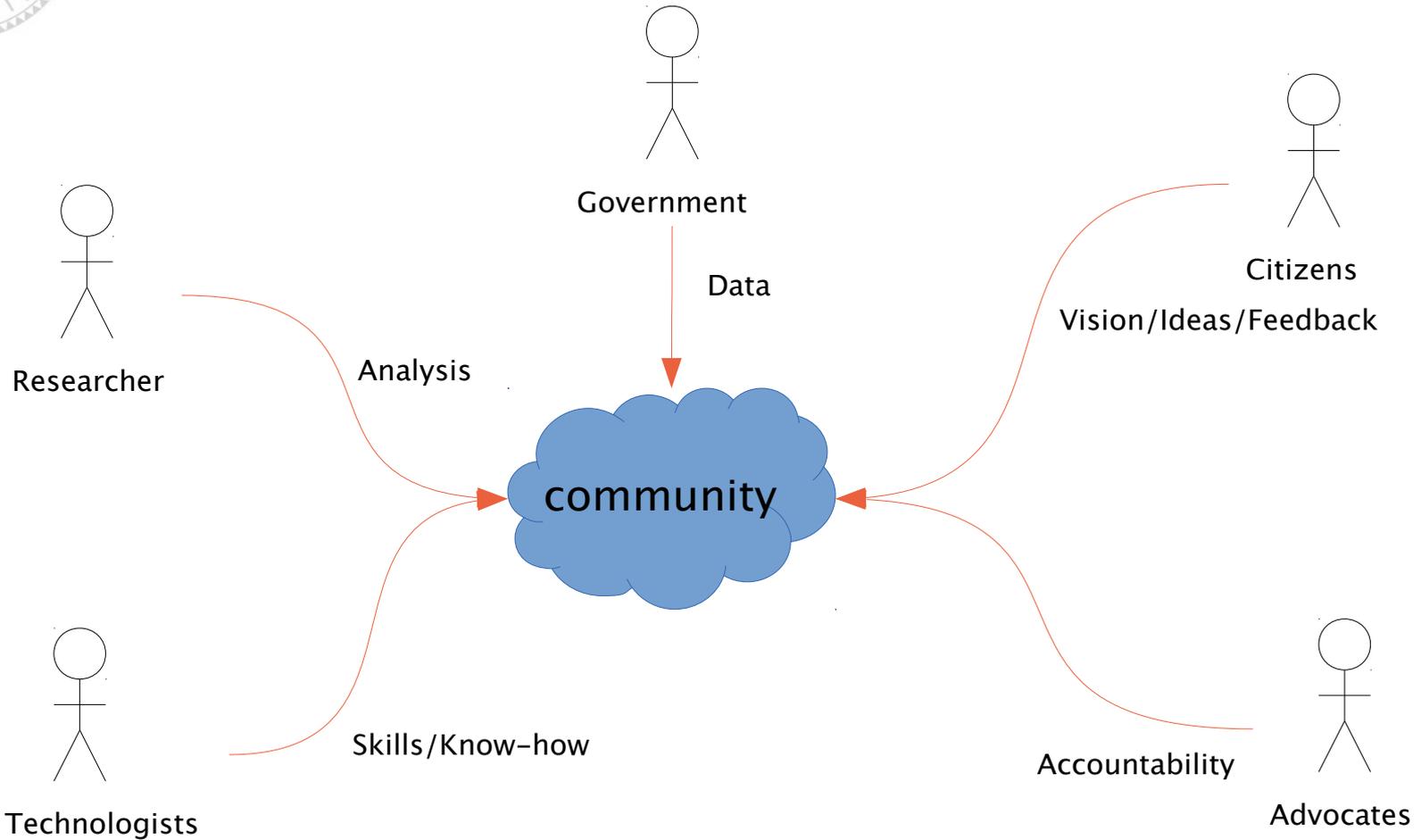ALBUQUERQUE

Open Data Value Proposition

Citizens who are connected, talented and passionate about solving problems

Government delivering services and information when and where requested
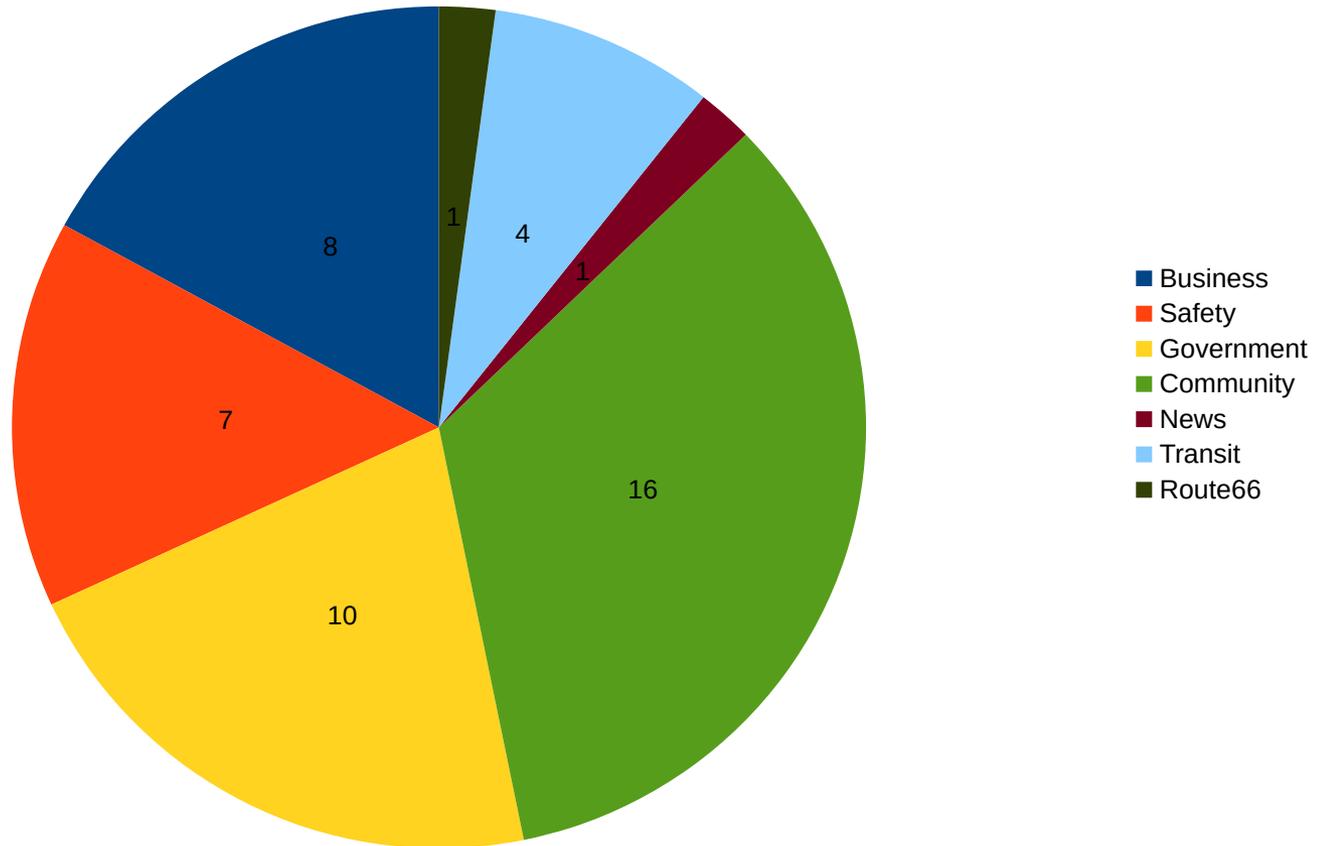
- Innovation
- Improved governance

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The Opendata Potluck

Government

Data

Researcher

Analysis

Citizens

Vision/Ideas/Feedback

community

Technologists

Skills/Know-how

Accountability

Advocates

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What Kinds of Data?

Albuquerque Open Datasets by Category

- ■ Business
- ■ Safety
- ■ Government
- ■ Community
- ■ News
- ■ Transit
- ■ Route66

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What Formats?

File Formats Used in Albuquerque Open Data

Legend:
- xml — 21
- csv — 20
- json — 16
- kmz — 33
- REST — 14
- PDF — 5
- NM2 — 2
- RSS — 3

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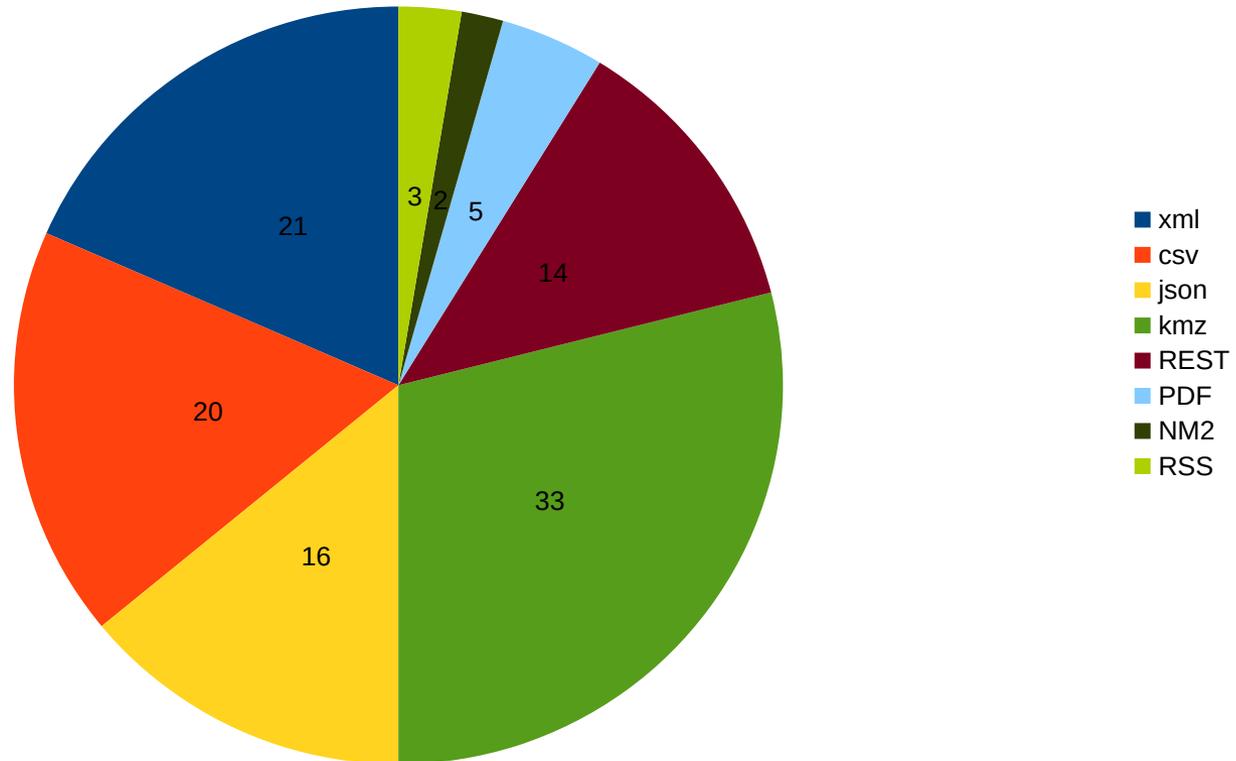
What Kinds of Apps?

Big Ideas

- Well defined goals
- What are you passionate about?
- What would make your life better?
- What would make your community better?
- Well designed
- Necessity through value

"Meh" Ideas

- Complicated
- Badly defined goals
- Badly designed
- Not relevant
- Technology drives the problem
- Requires resources from the City

Bad Ideas

- Discriminatory
- Harmful
- Illegal
- Poorly tested
- Break trust of users
- Value through necessity

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Non–Binding Ideas for Civic Tech Apps

OpenStreetMap
Parking Citations
Dbpedia
Voter Information Project
Barricades
Transit
Trails
Voting/ Elections
Weather Underground
Census.gov
Crowd Source
Restaurant Inspections
Public Art
Pollen/ Air Quality
Nudge Psychology
Yelp
Self-Guided
Golf
Historic Places
Competitions

Legend:
- City opendata
- App strategy
- External service
- Potential data synergy
- Potential external synergy

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