RuralScope: Tracking Rural Monetary Disbursements

Rabin Patra, Sai Gopal Thota, Joyojeet Pal



An information repository to streamline data on development funding Test application with rural monetary disbursements in India (NREGA)







The Larger Problem

- Development projects are hard to track, data is poorly organized and difficult to access
- 'People' as a whole do not have easy to access, compellingly visual data to understand development

Test Implementation: NREGA in India

- National Rural Employment Guarantee Act
- 31 Mn. Households Serviced, 1.2 Bn. person-days of work created, \$4 Bn. Disbursed
- Many issues with corruption

The Immediate Problem

- Social Audits for development projects are difficult to conduct
- Lack of handy information makes social audits slower and more perilous for field workers

The Enabling Environment

- Legal frameworks mandate the collection of such data, and public access to this data
- Lack of handy information makes social audits slower and more

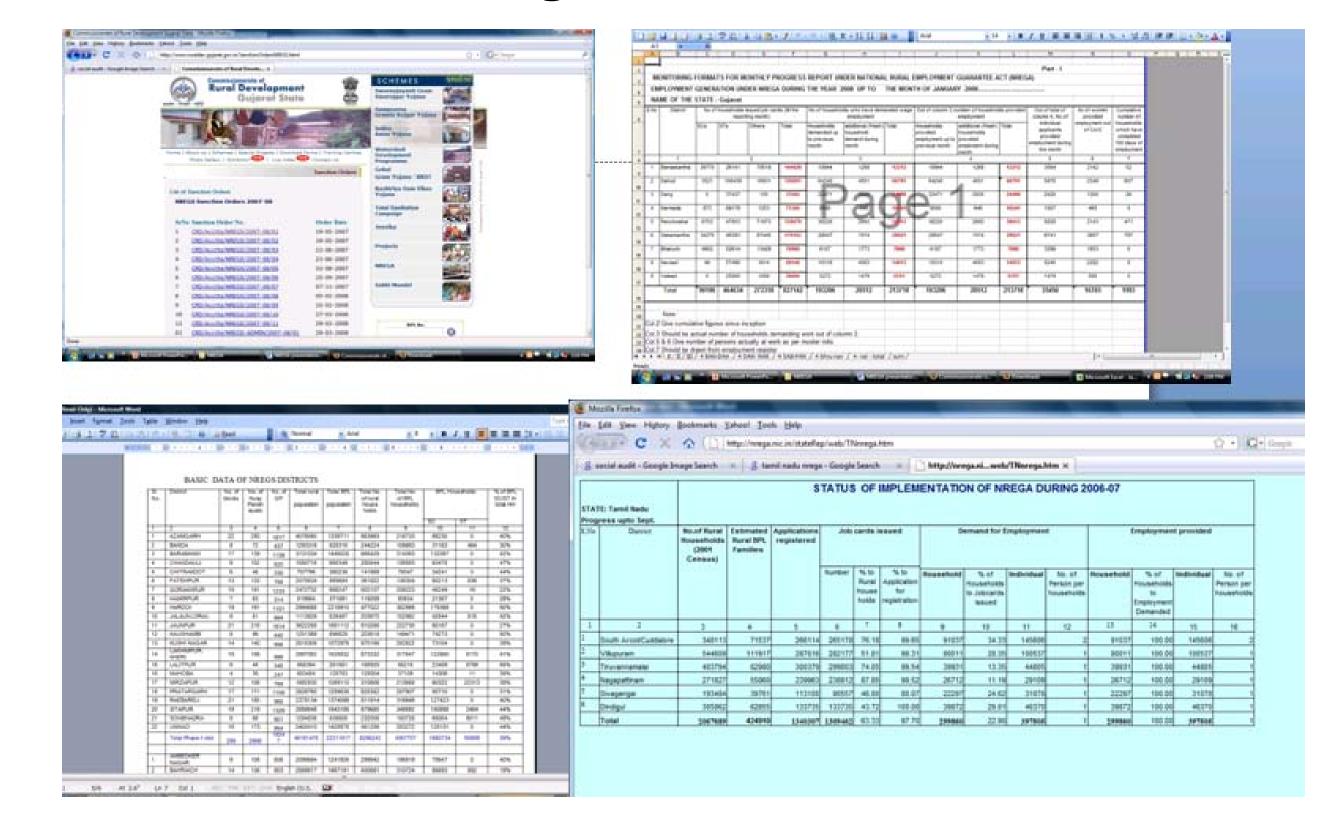
The Enabling Environment

- Legal frameworks mandate the collection of such data, and public access to this data
- Builds on existing ideas of using internet and Web 2.0 for political activism

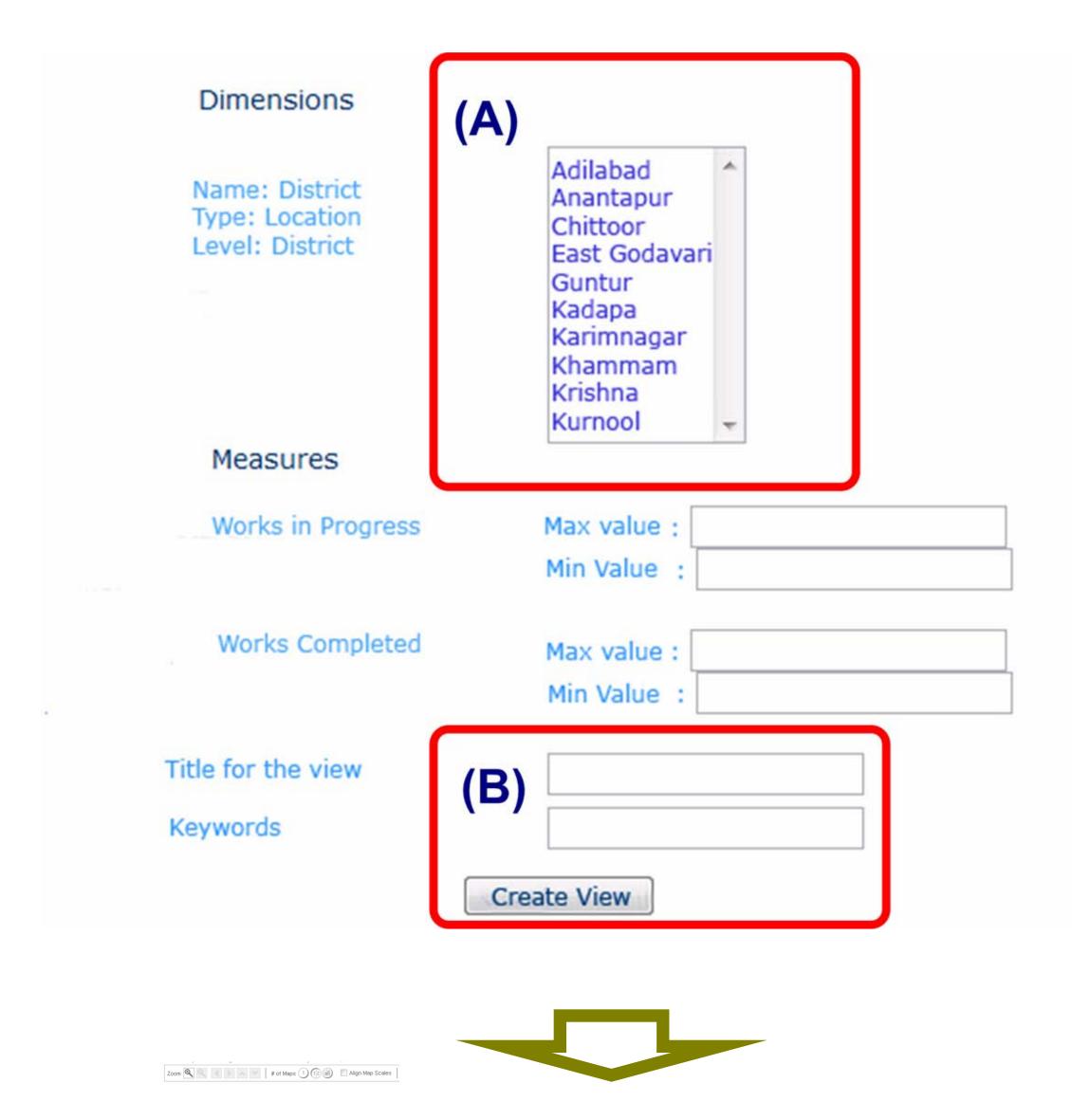
Proposed Solution

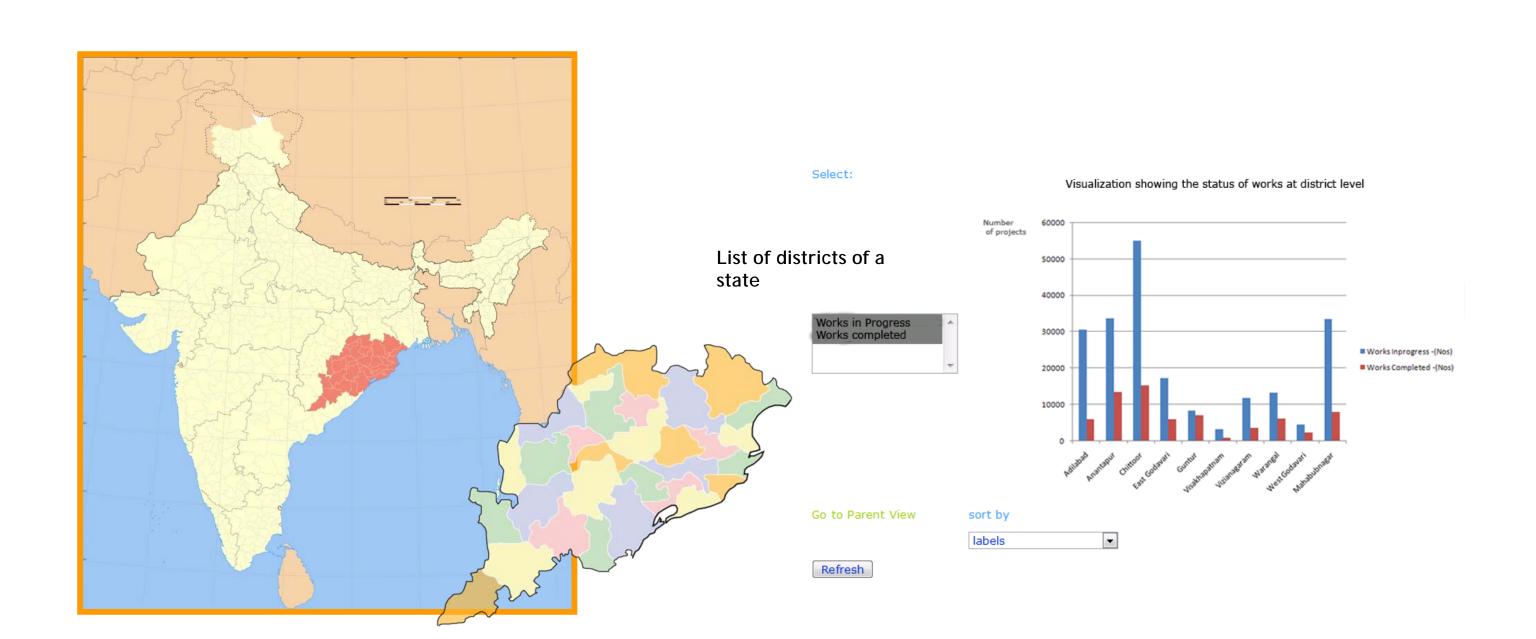
- Reorganize the data
- Allow interactive visualization
- Create framework for social annotation

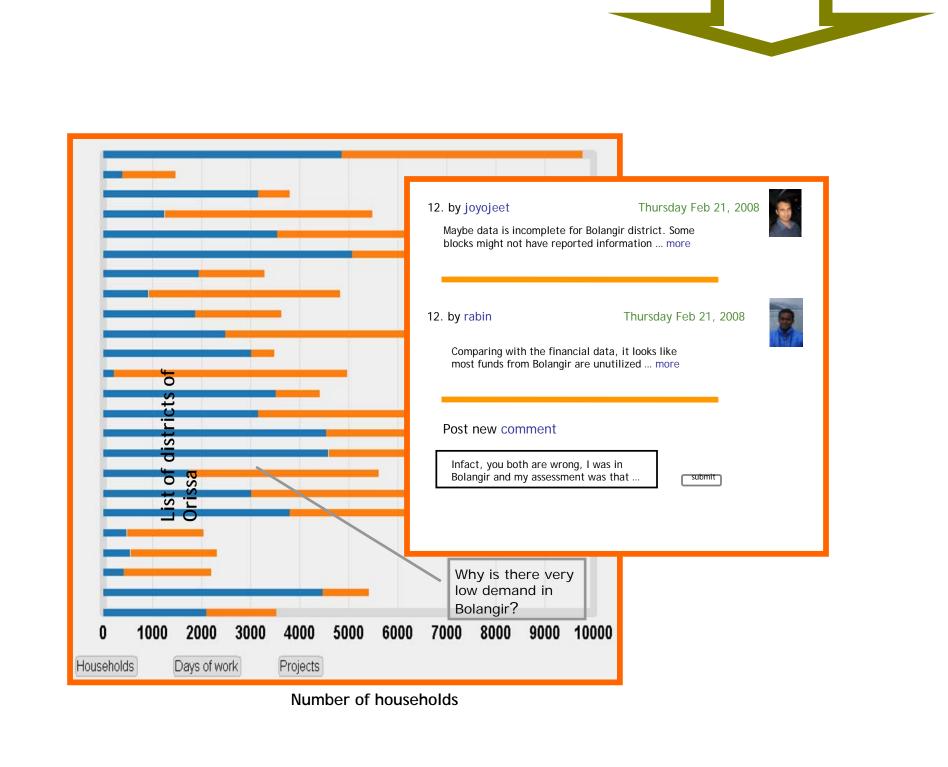
Disorganized data

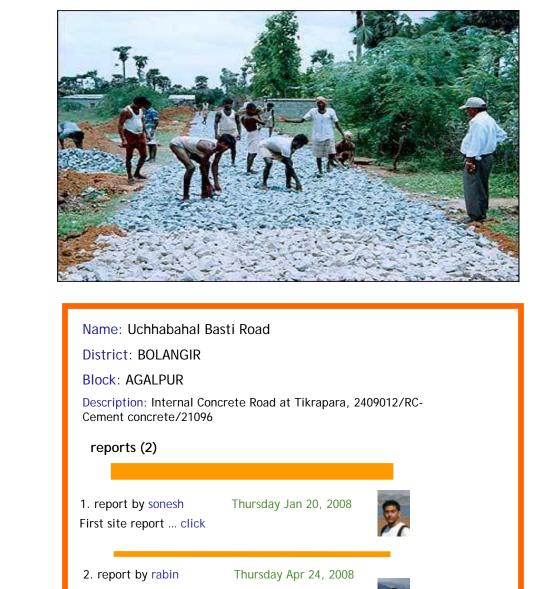


Reorganized, browsable data









Web: http://tier.cs.berkeley.edu/wiki/NREGA