



# Government Open Source

## *Collaboration Models*

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# Government Open Source

## Resources

GOSCON



- GOSCON Government Open Source Conference ([goscon.org](http://goscon.org))
- Open Source Center: Foreign open source intelligence data ([opensource.gov](http://opensource.gov))
- Open Source Software Institute: Non-profit corp/govt/acad ([oss-institute.org](http://oss-institute.org))
- Government Open Source Software Resource Centre ([gossrc.org](http://gossrc.org))
- Center for Strategic and International Studies (tracks open source legislation [csis.org](http://csis.org))

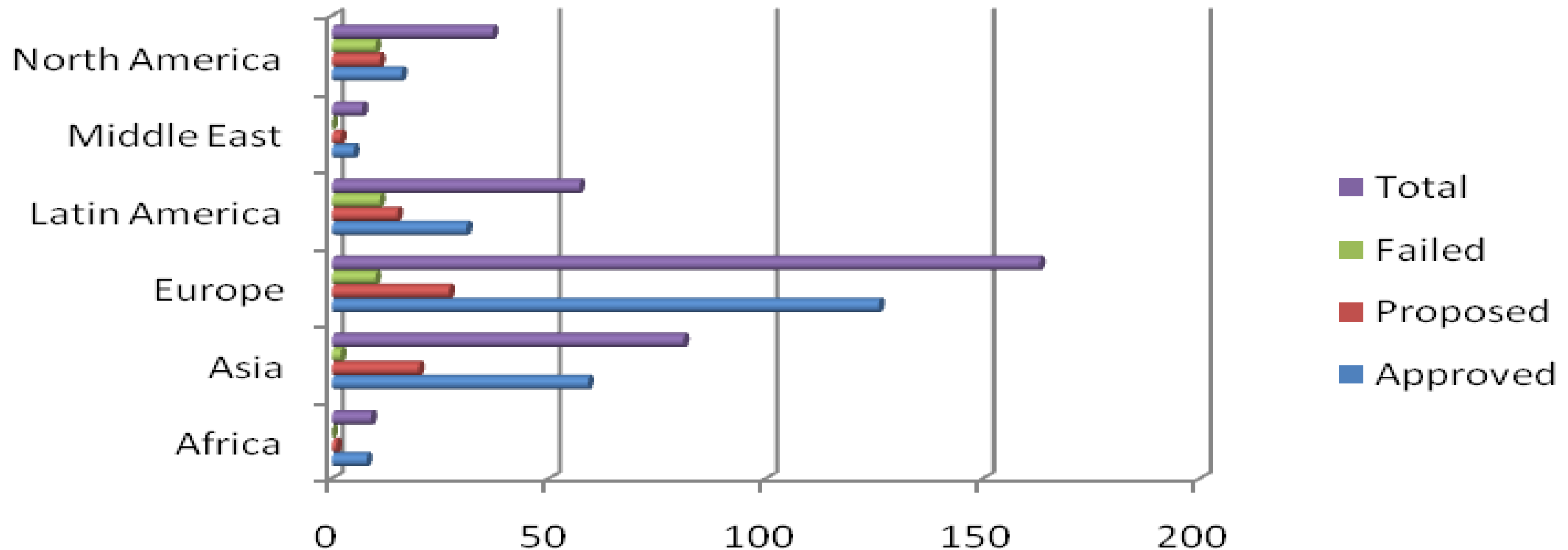


**Open Source Software Institute**  
*The Voice of Federal Open Source*

# Government Open Source

*Around the World*

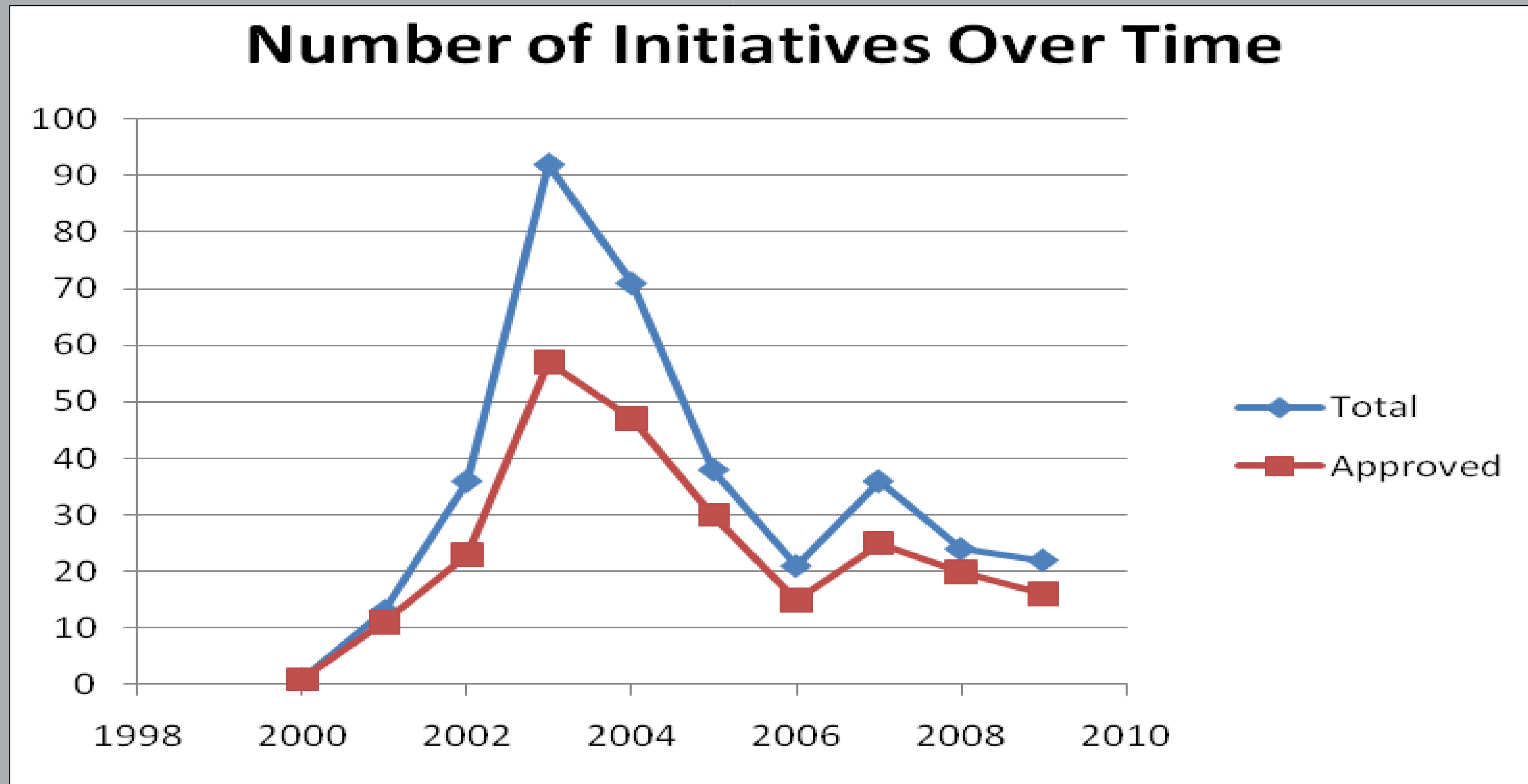
## Total Policies by Region



Data Courtesy of the Center for Strategic and International Studies

# Government Open Source

*Around the World*

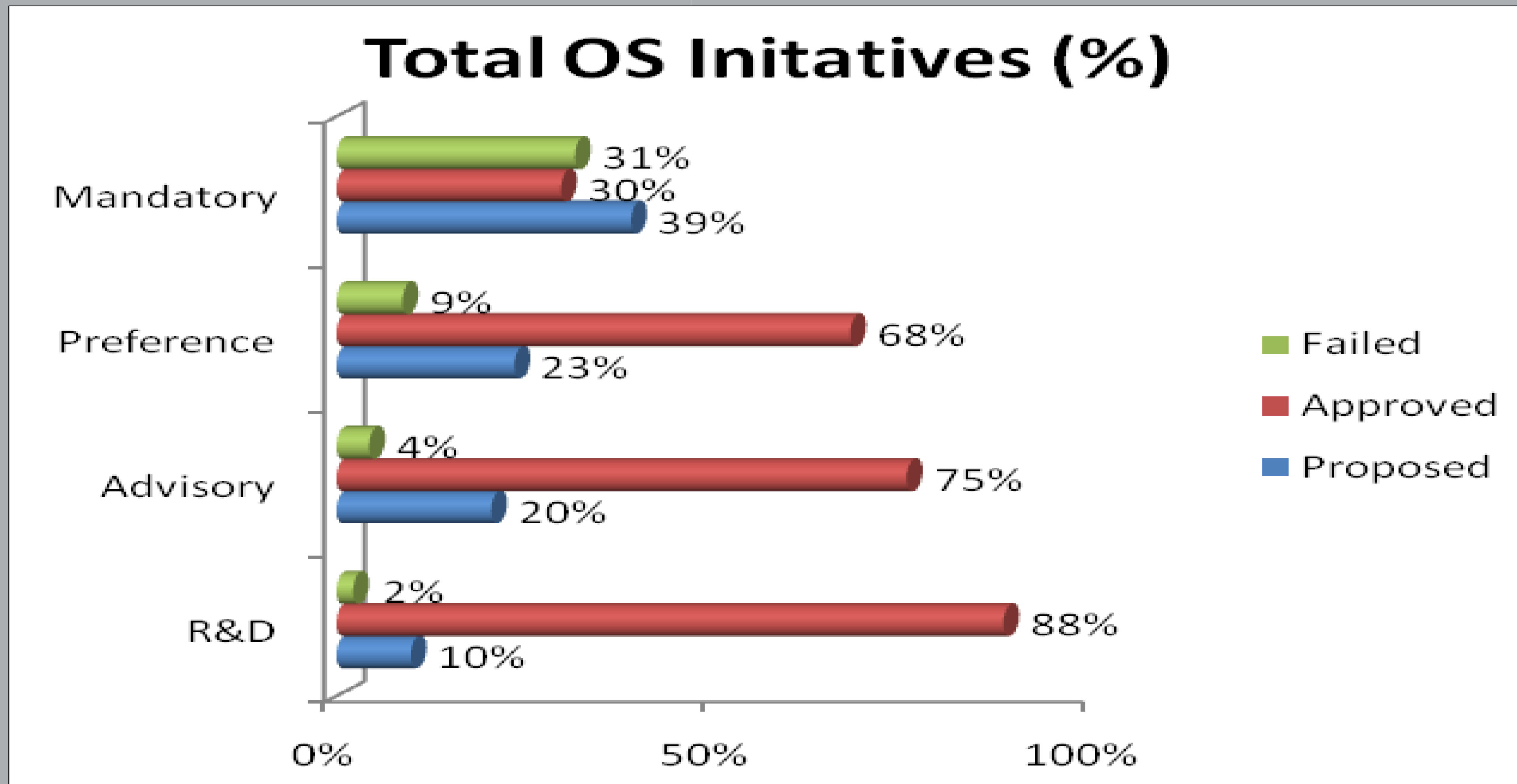


Data Courtesy of the Center for Strategic and International Studies



# Government Open Source

*Around the World*



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# Government Open Source

## *Collaboration Model Benefits*

### Government

- No specific vendor “lock-in/out”
- Allows a diversified development team
- Known code base (strengths and weaknesses)
- Typically easier to integration with other OS tools
- Improvement of the OS project

### Commercial

- Money
- Leveraging project for other/future work
- Improvement of the OS project

### Academic

- Student/Professor support
- Publishing/Sharing
- Improvement of the OS project

# Government Open Source

## *Collaboration Model Issues*

### Government

Need to relax into existing OS license  
New projects should pick a liberal OS license  
Funding source may hesitate on Open Source  
Proprietary projects / Intellectual Property

### Commercial

Government bureaucracy  
Mixed software skill set  
Deliverables can get distorted

### Academic

Work may not be publication material  
If you do publish, probably a joint publication



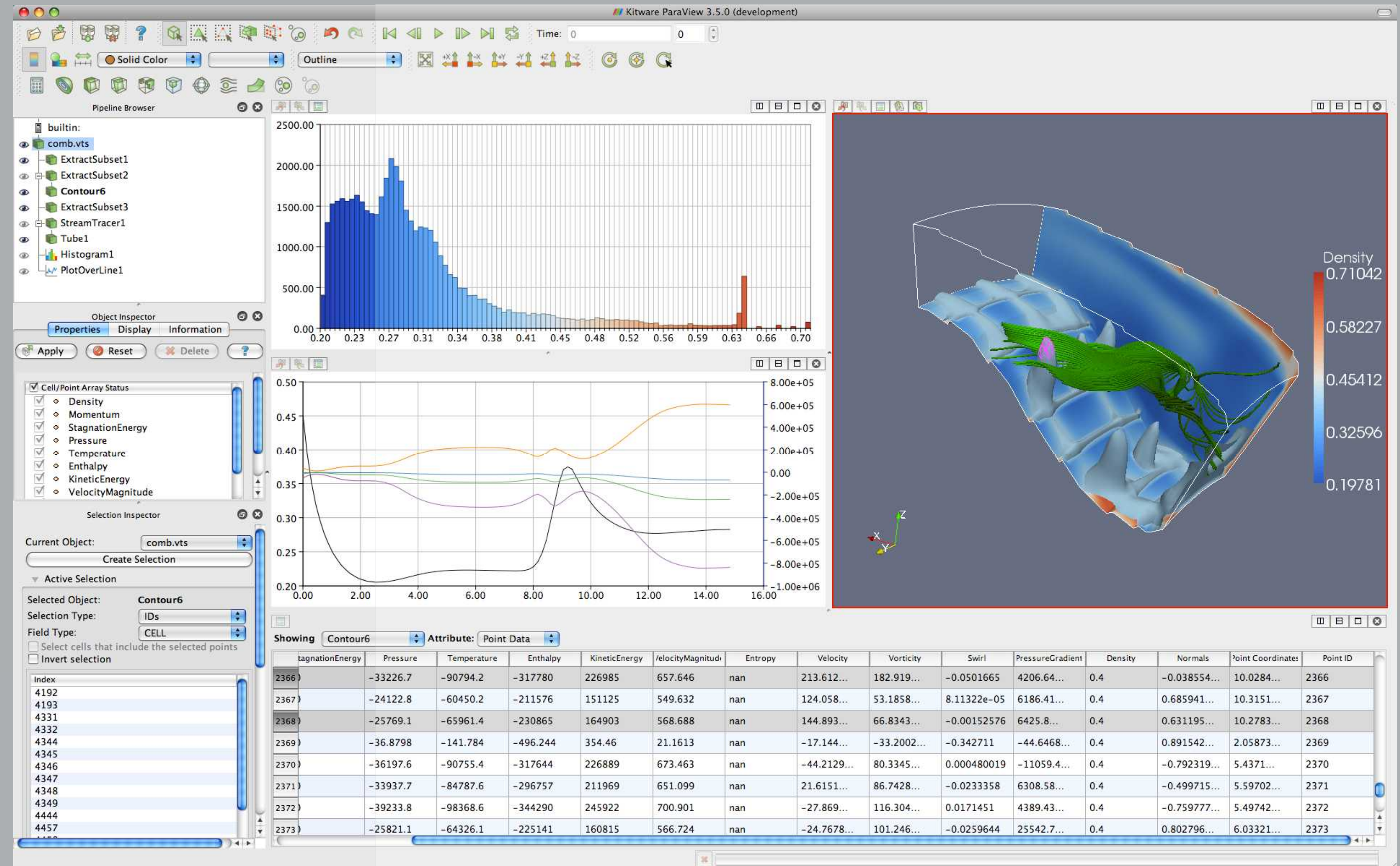
# Government Open Source

## Example Projects

Sandia  
Los Alamos

Kitware

University of  
Utah



 **ParaView**

Open source data analysis and visualization platform



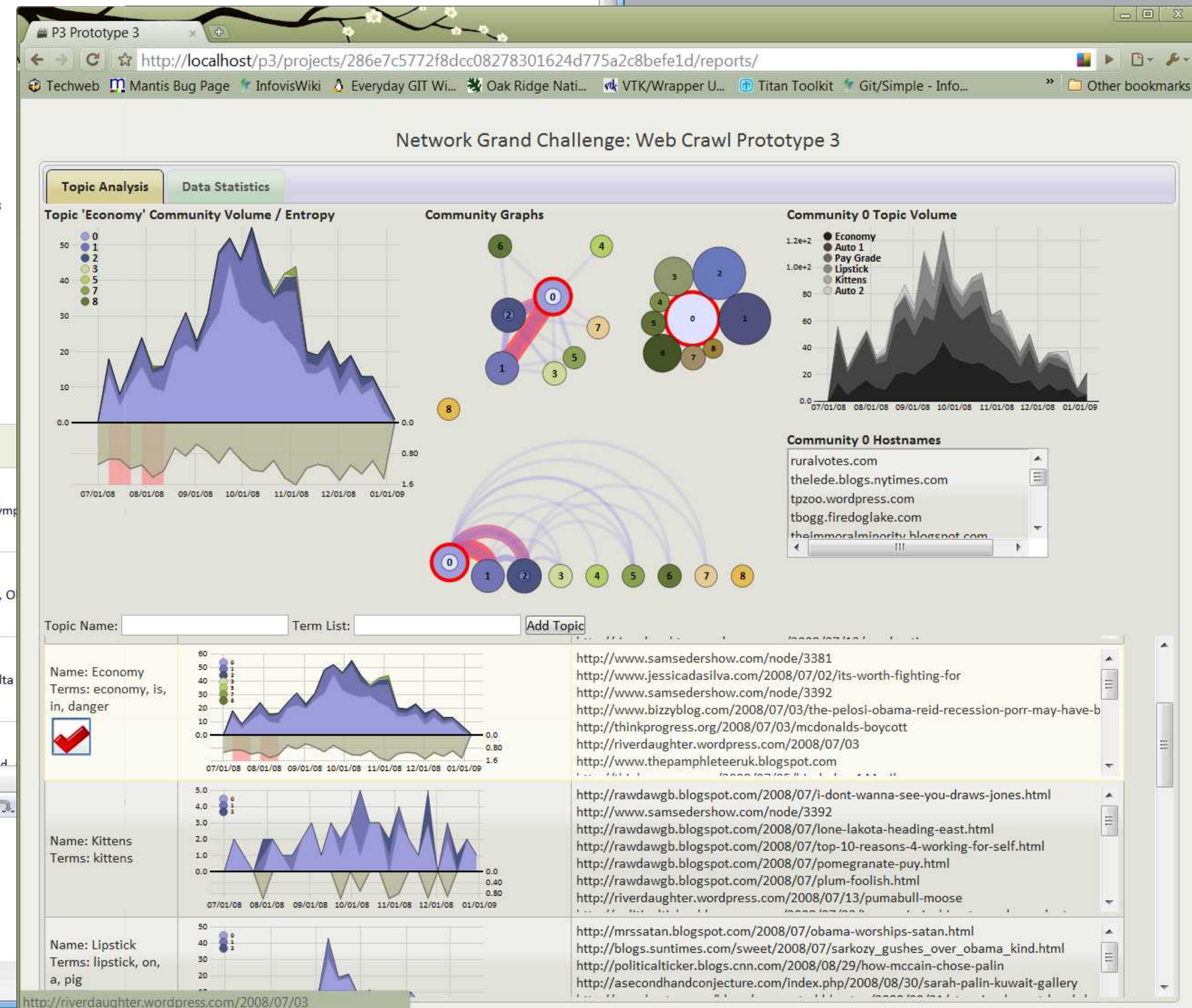
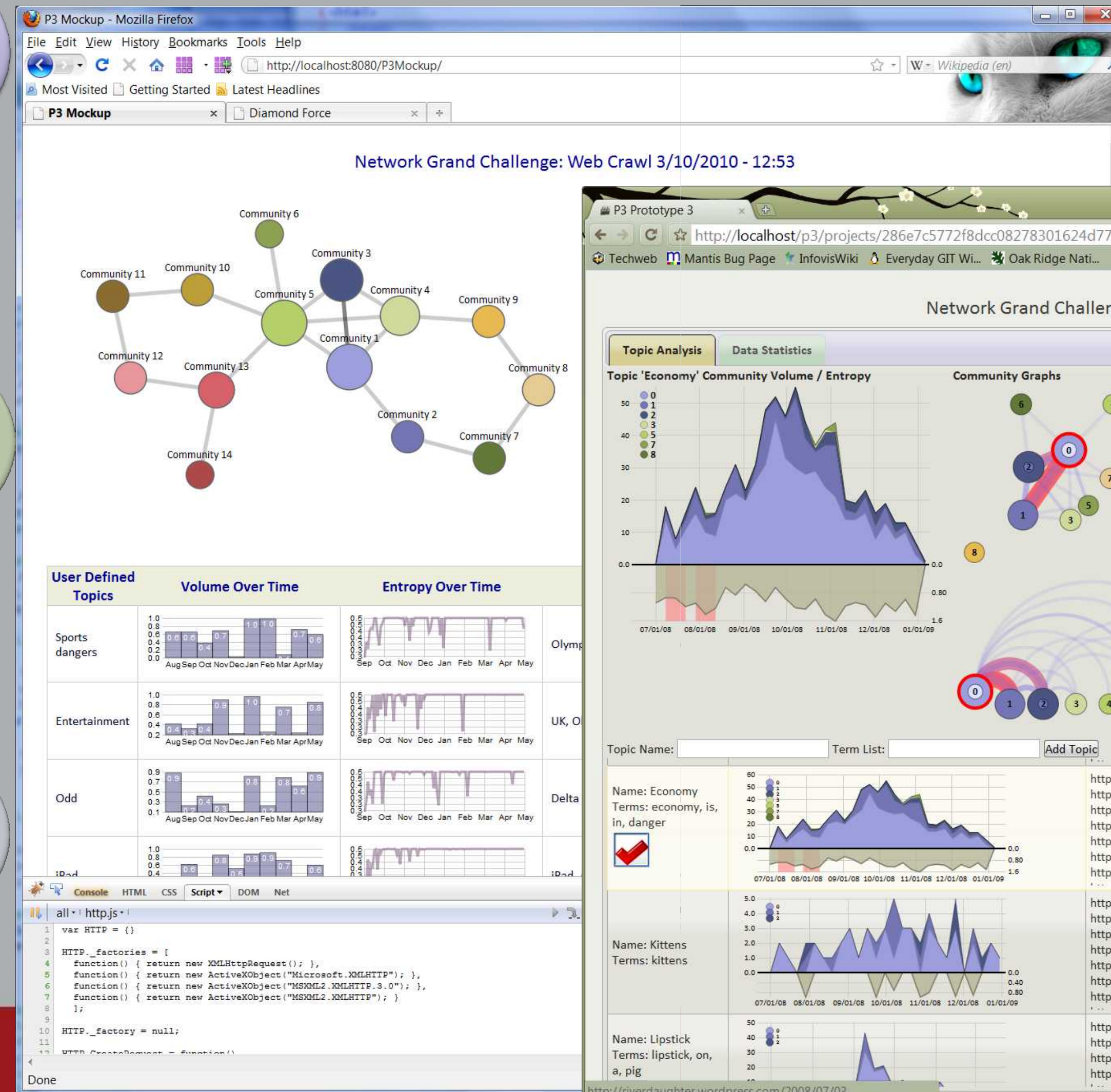
# Government Open Source

## Example Projects

Sandia  
Los Alamos

Kitware

Indiana  
University  
Stanford





# *Government Open Source*

## *Questions Section*

