



# Internet control in Asia

FAIFE Committee

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# Introduction

- Based on international reports
  - Open Net Initiative, Reporters Without Borders, Freedom House, UN, Unesco
- Countries referred serve as examples of diversity in internet control

# Asia on Internet

- Global power shift to south and east
- China to be dominant language by 2015
- 42 % of Internet users globally
- 21 % Internet penetration rate

*Asian political and cultural ideas have a global impact*

# Global impact

- Strong international impact
  - China among countries to propose extended control through ITU and by utilizing generally DPI in new generation networks (WCIT 2012)

# Stronger control

- Tradition of stronger government control in relation to communications
- Restrictive regulation increasing
- Different cultures of governance
  - Model of governance has impact, but it is not the only denominator

# Political and cultural stability protected

- Political stability strongly protected
- Requirements of security and public order intertwined to forms of control
- Cultural values to be protected

# Public order, mass control

- Requirements of security and public order intertwined to forms of control
- Mass movement strictly controlled due rich populations

# Public acceptance

- Social acceptance
- In some countries online communities participate on censorship



# Vagueness

- Vague interpretation of laws
  - Violation of rules may be exaggerated or politically motivated in some countries
- Vague surveillance arrangements
  - Non-transparent censorship and surveillance practices

What is your stand on Asian configurations of internet control?

Do you find restrictions acceptable or relevant from cultural or political perspective?

# Structures of censorship

# Freedom of Information in Asia

## Best

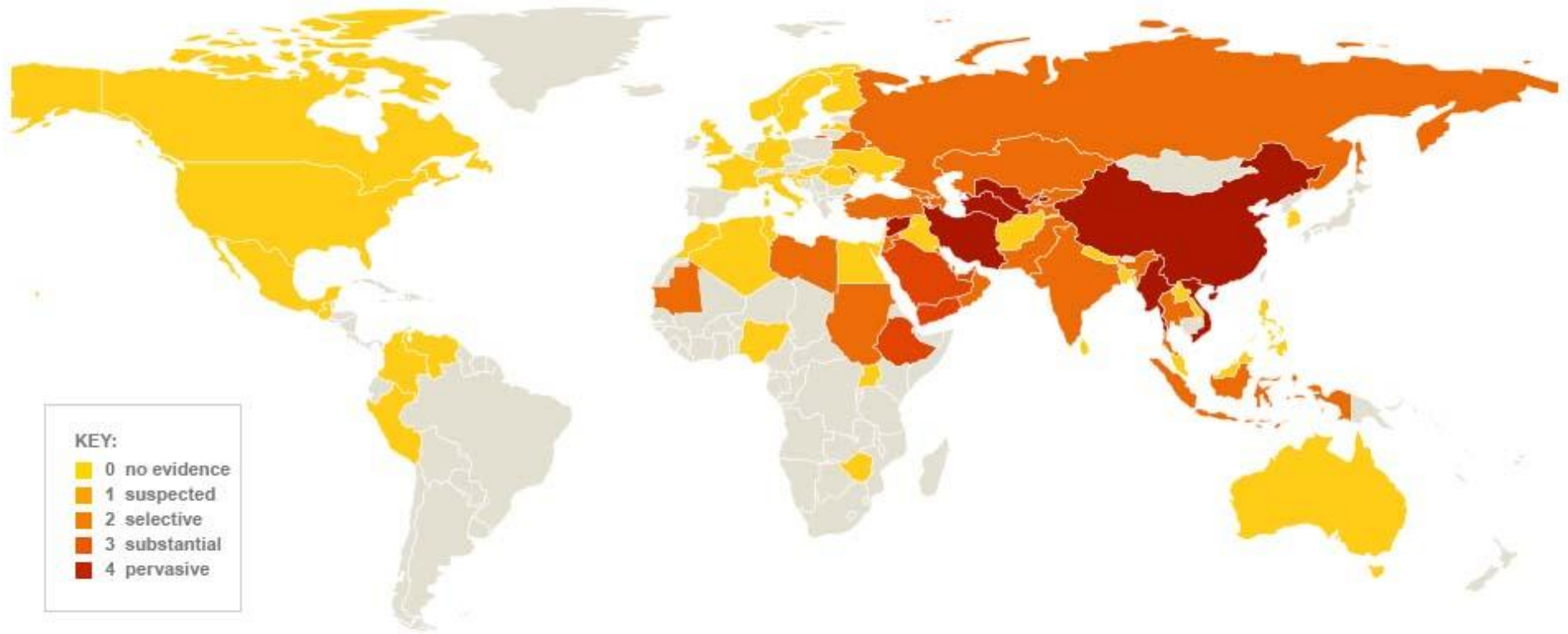
Australia, Hong Kong, Papua New Guinea,  
South Korea, Taiwan

## Worst

Bangladesh, Burma, China, Vietnam  
(*Reporters without Borders*)

Burma, China, North Korea, Vietnam, Yemen  
(*Media censorship, Reporters without Borders*)

Category: **Political**



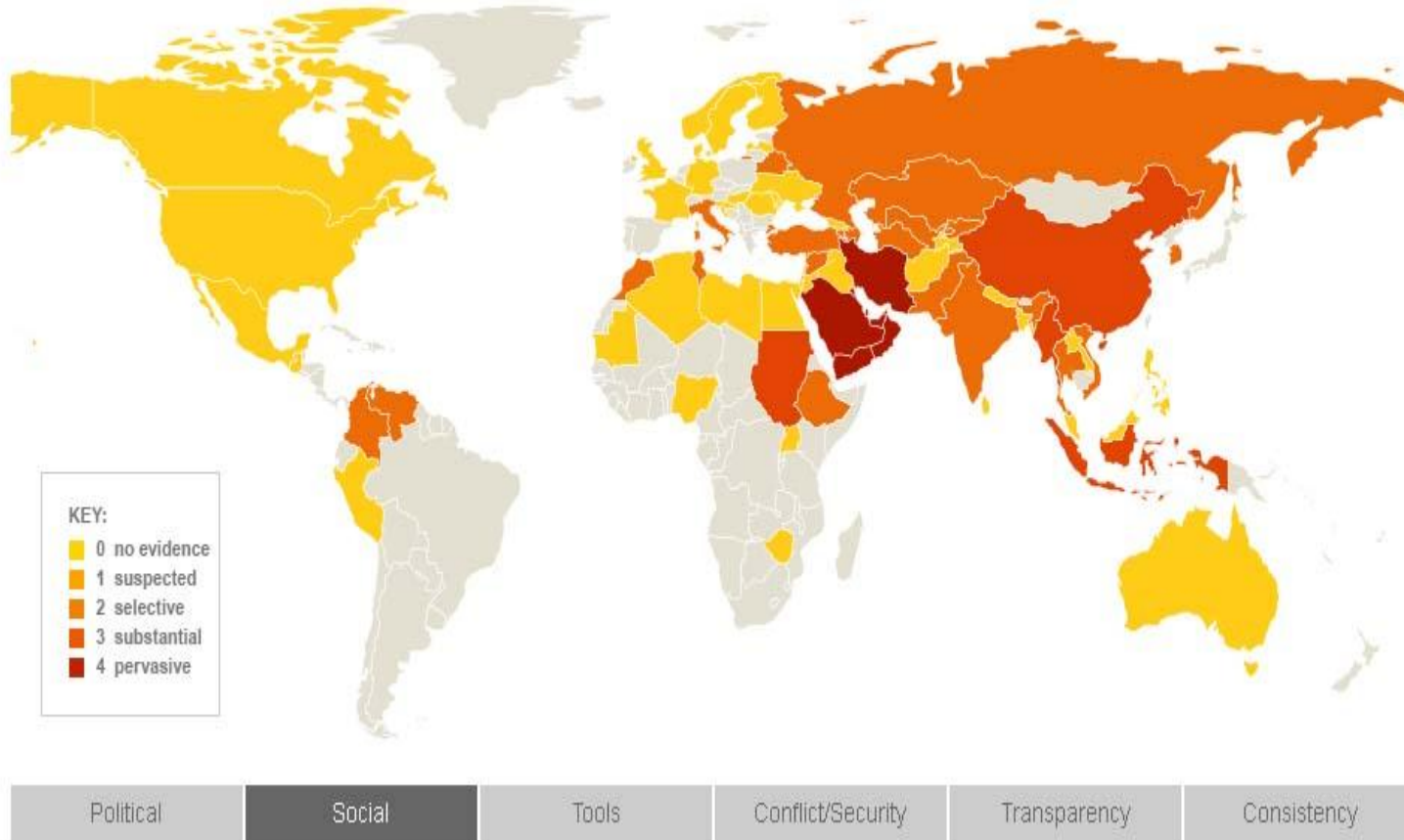
**KEY:**

- 0 no evidence
- 1 suspected
- 2 selective
- 3 substantial
- 4 pervasive

- Political | Social | Tools | Conflict/Security | Transparency | Consistency

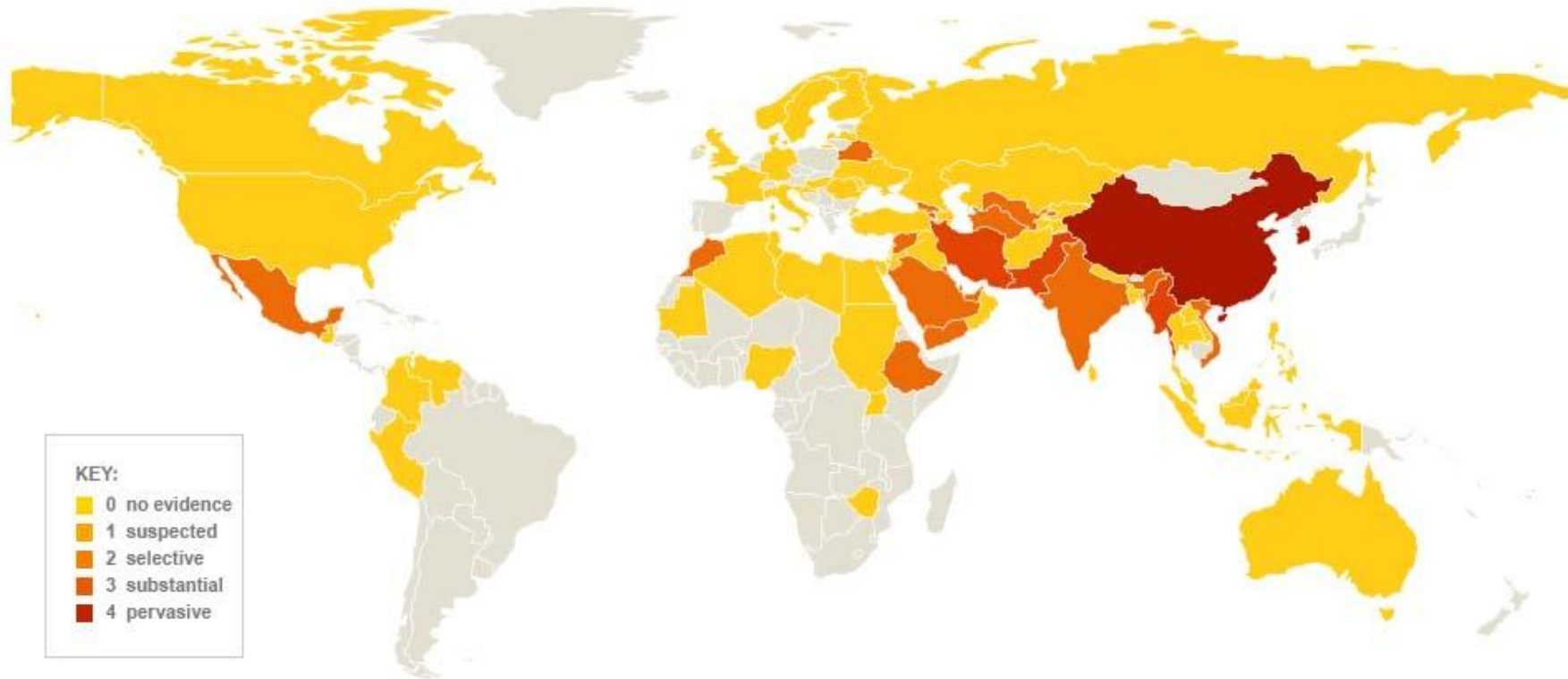
Open Net Initiative, Interactive Map of Censorship,  
<http://www.theguardian.com/technology/datablog/interactive/2012/apr/16/web-filtering-censorship>

Category: **Social**



Open Net Initiative, Interactive Map of Censorship,  
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Category: **Conflict/Security**



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Political

Social

Tools

**Conflict/Security**

Transparency

Consistency

Open Net Initiative, Interactive Map of Censorship,  
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# Conclusions

- In global comparison countries of strong internet control can be found in Asia

*Strong control, but differences between countries*



# Censored issues

- National security, terrorism
- State power, national identity
- Public order
- Religious issues and blasphemy
- Morale concerns

What is your view of the freedom of information in your country?

Are these global reports in line with reality?



China

# China

## Situation

- Strong government control
  - "Great Firewall of China"
    - World's most sophisticated online censorship and surveillance system
- Large scale user basis
  - 564 million internet users
  - 40 000 micro-blogs
  - Local search engine (Baidu), Twitter (Weibo) etc.

# China

## Issues

- Online pornography
- Internet fraud
- Dissemination of rumors and false reports

# China

## Methods

- Compulsory blogger identification
- Compulsory user tracking software
- Keyword filtering
- Blogs and websites shut down
- Blackouts and cut-off connections
- ISP liability

# China

## Consequences

- 30 journalists, 69 netizens in prison (2013)

“It is a real cat and mouse game between government technicians and “hacktivists” or companies that offer data encryption and ways of circumventing the Great Firewall. In the words of a Freegate engineer, it is a matter of staying one step ahead and keeping future improvements in circumvention technology up one’s sleeve.”

- Enemies of Internet 2013





South Korea

“South Korea may represent the future of the Internet: it represents a society that is both highly tech savvy and heavily monitored.”

- Country reports, Access contested, 2010

# South Korea

## Situation

- Basically pluralist society
- One of the most advanced and connected Internet networks in the world (speed, users)
- More constraints than in other democratic countries
  - Pervasive security based filtering

# South Korea

## Methods

- Filtering
- Users' informed about it (access denied due to the..)

# South Korea

## Issues

- Conflict and security based issues
- “Any contact with North Korea”  
(National Security Law)
- Election related issues
- Pornography, gambling



Vietnam

# Vietnam

## Situation

- State control over all communications
- Legislative and regulatory framework to control Internet use
- Pervasive political filtering
- Own version of Facebook
- Harsh repression of dissidents

# Vietnam

## Methods

- Anonymity prohibited
- Monitoring software in internet cafes
- Site-blocking and slowing down connections
- ISPs under government control



# Vietnam

## Issues

- Independent media
- Human rights
- Anti-government information, political reform

# Vietnam

## Consequences

- Arrested bloggers and journalists
- Dissident harrassment
- Police brutality



Singapore

# Singapore

## Situation

- Basically positive approach to Internet development
- Media control
  - Media development authority (MDA)
  - Internet Code of Conduct
    - Focus on contents in Singapore area
    - Hyperlinks and mirrored sites not included

# Singapore

## Methods

- Filtering (Blue Coat)
- DPI (Deep packet inspection)
- ISP liability
  - Monitoring of content; not Internet and users

# Singapore

## Issues

- Cultural issues
  - “Public interest, public order, national harmony, good taste, decency...”
- Racial, ethical and religious material, sex
- Election-specific regulations, no political videos or podcasts

# Conclusions

- Power
- Tradition of government control
- Complexity
- Protection of political and cultural stability
- Control of public order and movements of masses
- Public acceptance
- Vagueness in interpretation of laws and surveillance arrangements
- Diversity

How do you see the future of internet control in Asian region?

What are possible development directions?



# Resources

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