

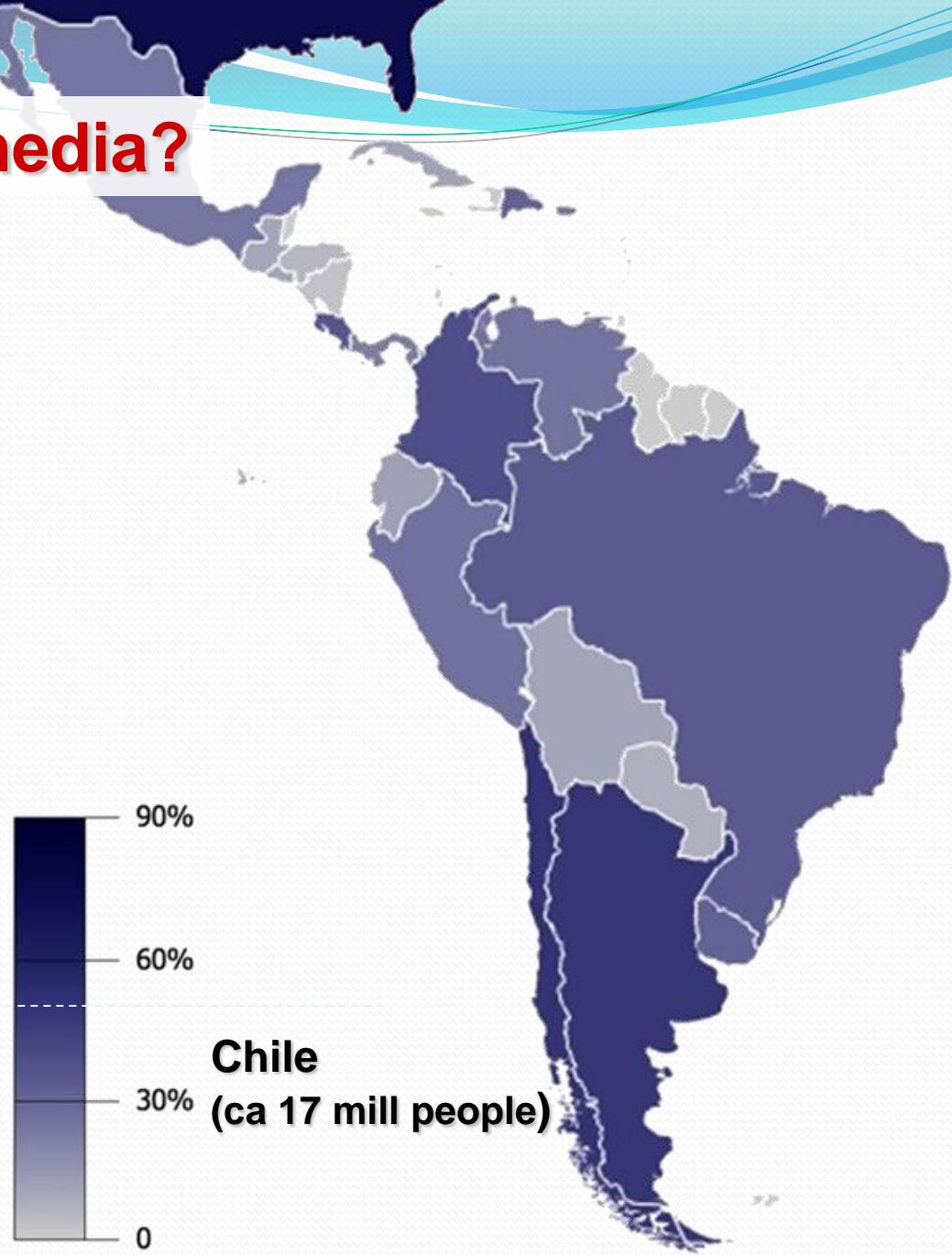
# New Media for Monitoring Environmental Disasters?

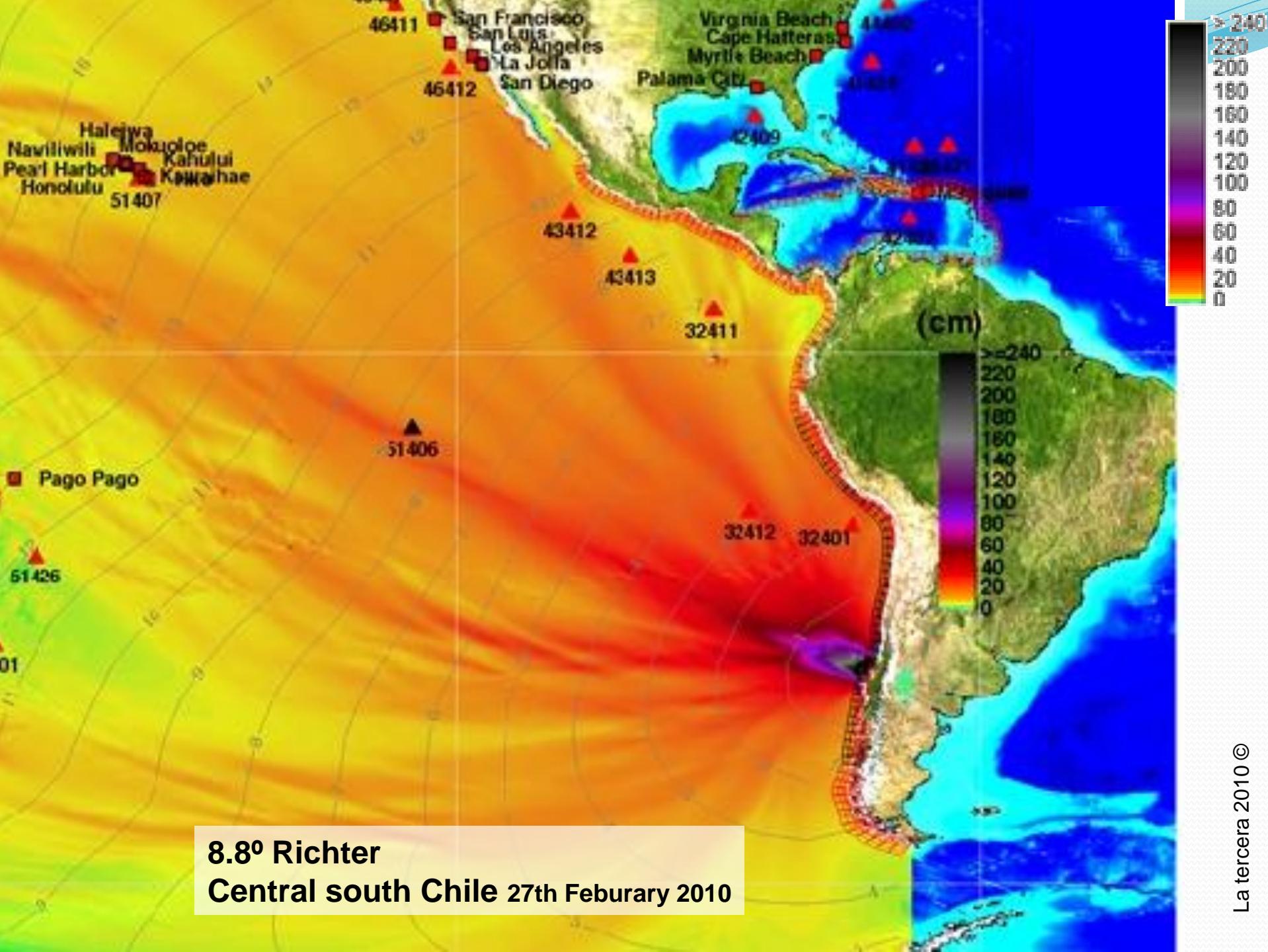
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# For what we use new media?

50.4% population Internet use

5.9 mill. social network





(10-12 m Tsunami)  
ca 4:30 hrs

Juan Fernández Archipelago

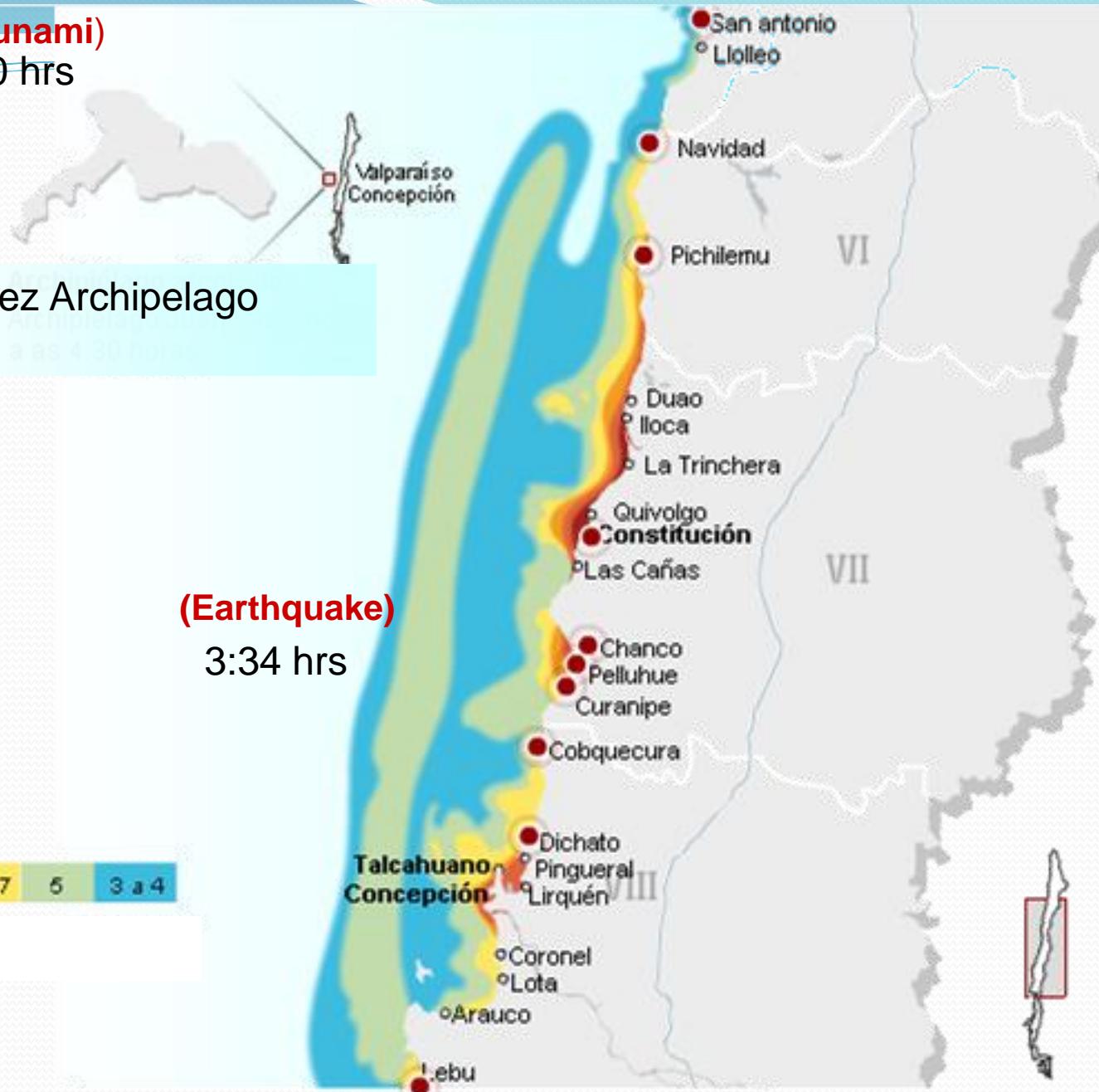
(Earthquake)

3:34 hrs

Leyenda

12 o + 9 a 10    8    6 a 7    5    3 a 4

Wave size (m)



2008



**2010**





## New media (days after earthquacke)

-Prediction?  
-Communication

-Collapse of nets  
- "Excess of democracy"  
-Bad Journalism



## (1) Person finder (Google)

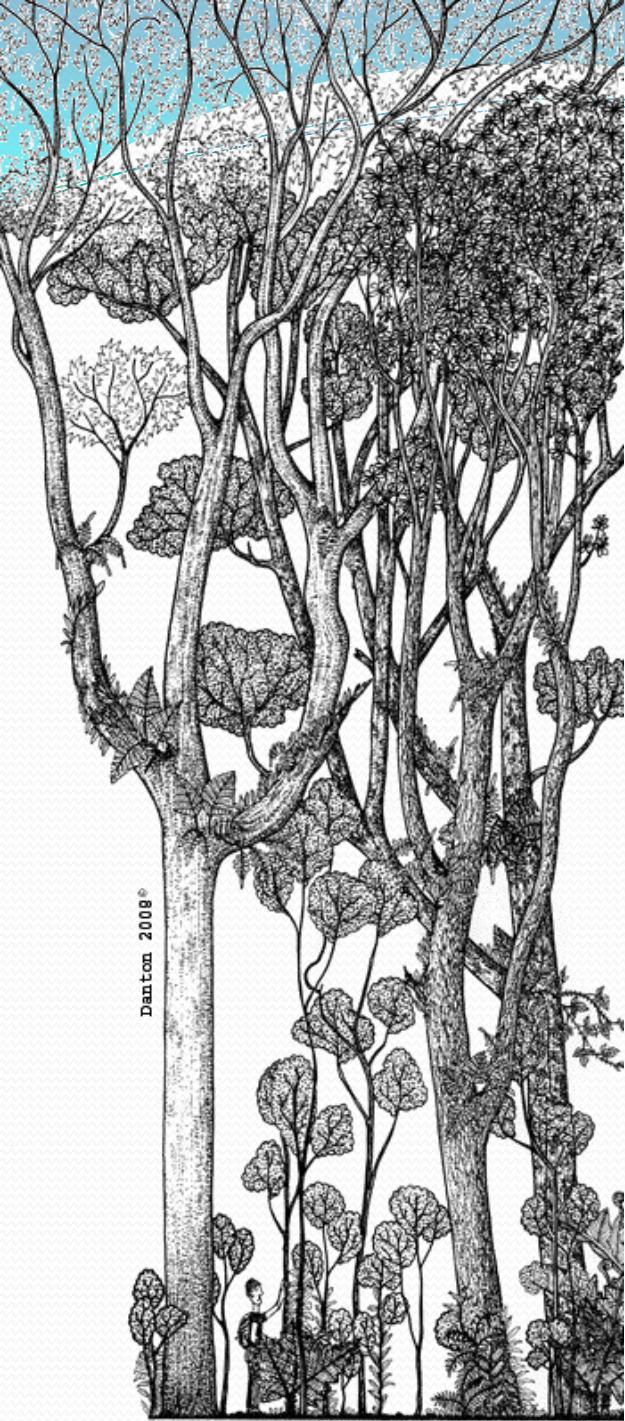
The screenshot shows a search interface for "Rodriguez Vargas Gaste". It displays three status updates from "Natalia Carrasco" dated 2010-02-27 at 22:52 UTC, 22:57 UTC, and 2010-02-28 at 01:16 UTC. Each update includes a link to "View details" and a note that it was posted by "Natalia Carrasco". The interface also includes sections for "Identifying information", "Physical characteristics", "Home address", and "Other information". A photo of a man is shown under the "Photo" section.

## (2) Youtube (Martina Maturana)



## (3) Needed Help –donations- (Gmaps)





## + Challenges

- restore “normality”
- attract donors
- inform properly
- Environmental Conservation (Forest)

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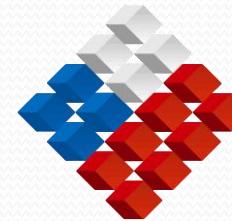
[www.waldbau.uni-freiburg.de](http://www.waldbau.uni-freiburg.de)



Fundación Archipiélago  
Juan Fernández



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Germany



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Chile



Instituto Silvicultura  
Universidad Austral  
de Chile