

Disasters in Numbers 2012

Prof. Dr. Debarati Guha-Sapir

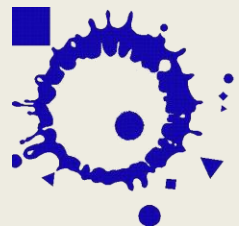
CREG, Catholic University of Louvain, Brussels (Belgium)

March 14, 2013 – Geneva



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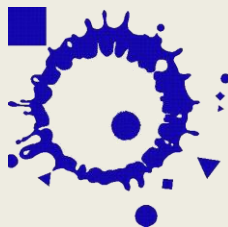
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NATURAL DISASTERS* IN 2012

- Occurrence of natural disasters: 310
- Total deaths: 9,330
- Total affected: 106 million
- Estimated damage: 138 billion US\$

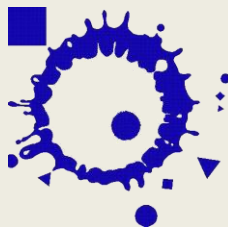
* Biological disasters excluded



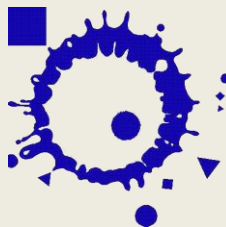
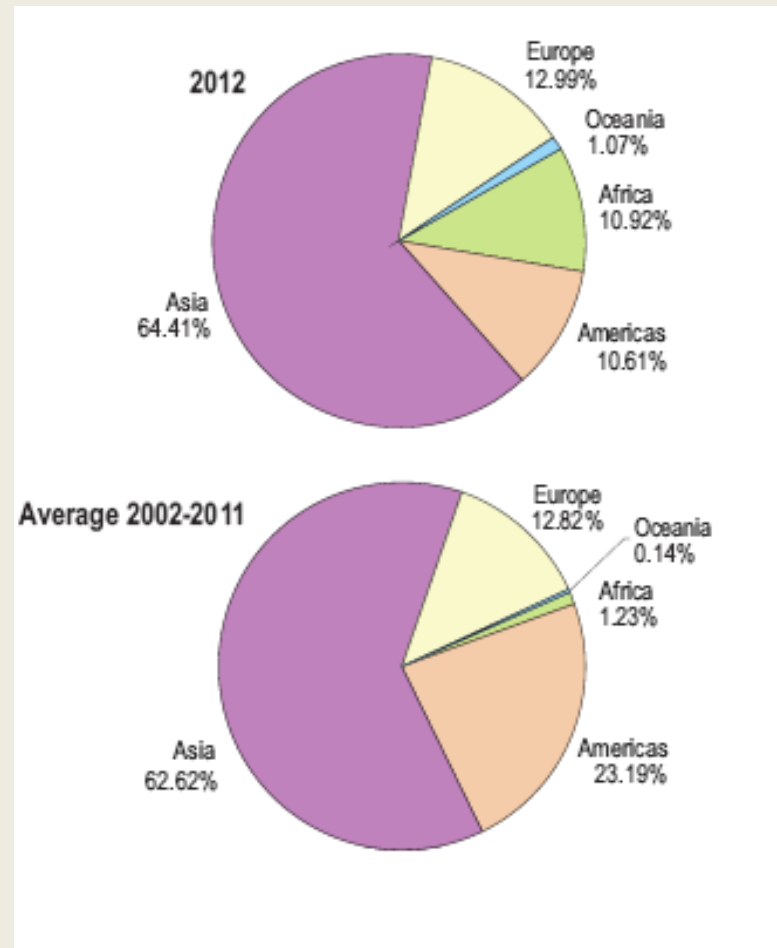
TOP 10 DISASTERS BY NUMBER OF DEATHS (2012)

Tropical storm 'Bopha', December	Philippines	1 901
Flood, August-October	Pakistan	480
Flood, July-October	Nigeria	363
Earthquake, August	Iran Islam Rep	306
Cold Wave, June	Peru	252
Flash Flood, July	Russia	171
Cold Wave, December	Russia	170
Flood, July	Korea Dem P Rep	169
Flood, July	China, P Rep	151
Avalanche, April	Pakistan	135

(2): Includes the reported missing persons

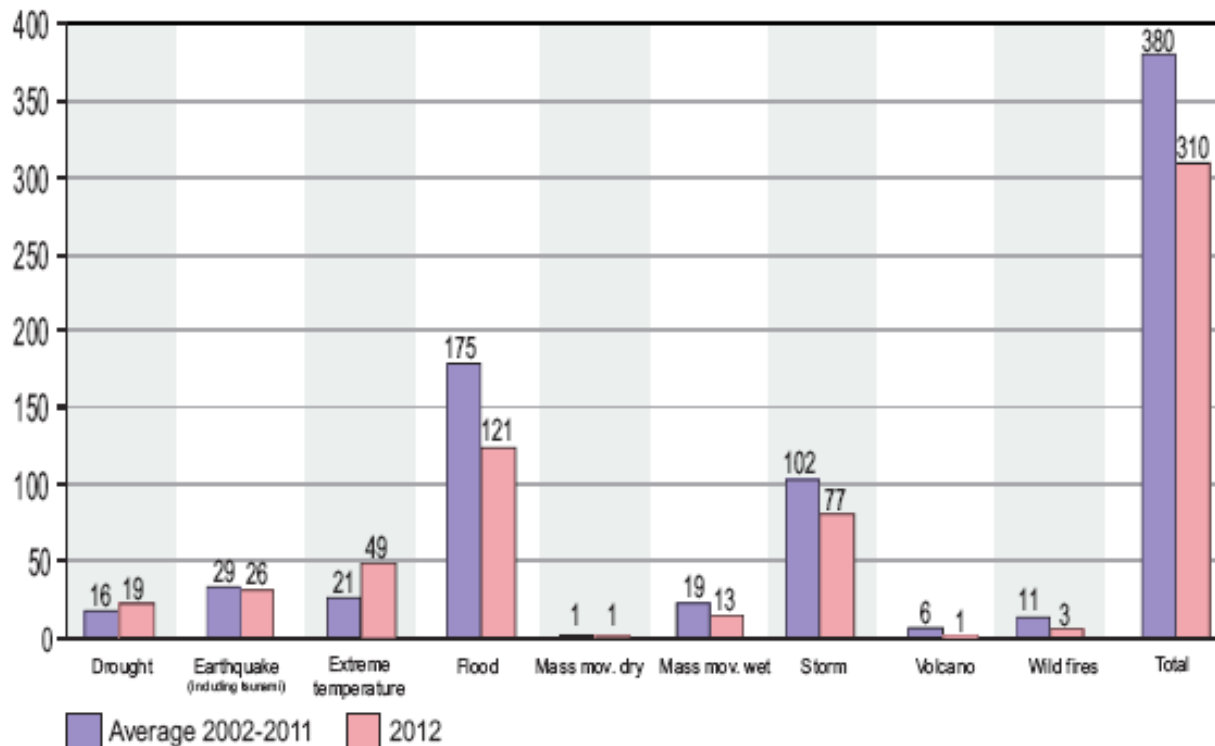


PERCENTAGE OF PEOPLE KILLED BY NATURAL DISASTERS* BY REGION

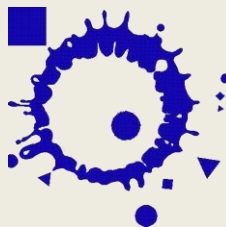


OCCURRENCE OF REPORTED NATURAL DISASTERS* AVERAGE 2002-2011 COMPARED TO 2012

Natural disaster occurrence by disaster type



* Biological disasters excluded



TOTAL ECONOMIC DAMAGES FOR 2012 (Top 10)

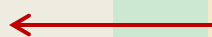
Country	Total economic damages 2012
United States	85,709,000,000
China P Rep	21,036,419,000
Italy	17,162,601,000
Pakistan	2,640,000,000
Philippines	1,799,320,000
Russia	1,792,000,000
United Kingdom	1,081,000,000
Australia	973,500,000
Iran Islam Rep	900,000,000
Mexico	815,000,000

Country	Damages/GDP* (in %)
Samoa	19.93%
Haiti	3.77%
Fiji	1.72%
Pakistan	1.26%
Madagascar	1.02%
Philippines	0.80%
Italy	0.78%
Comoros	0.62%
United States	0.57%
Kenya	0.38%
*2011 GDP	



Total killed and affected people by natural disasters per 100,000 inhabitants - 2012

Drought

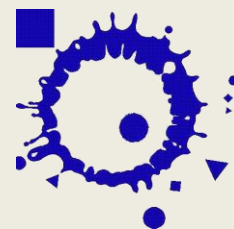


Somalia	29 840
Gambia, The	23 463
Paraguay	23 071
Chad	20 995
Zimbabwe	14 312
Angola	14 033
Philippines	12 557
Malawi	12 509
Guatemala	11 305
Kenya	10 065

Typhoon
Bopha, Dec.

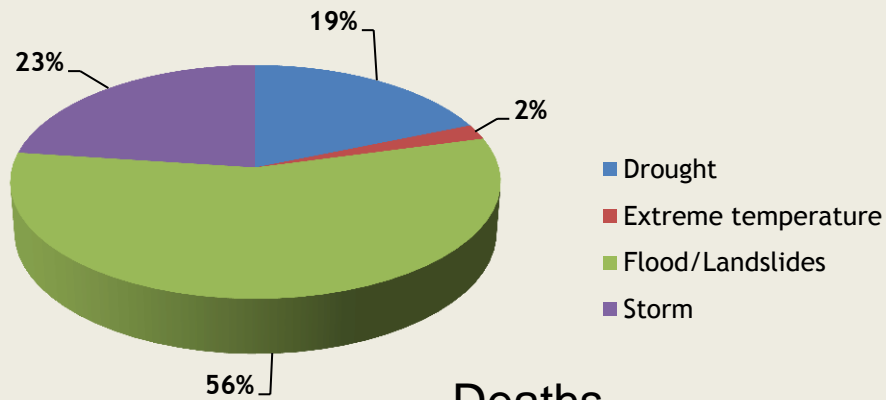


Earthquake,
Nov.

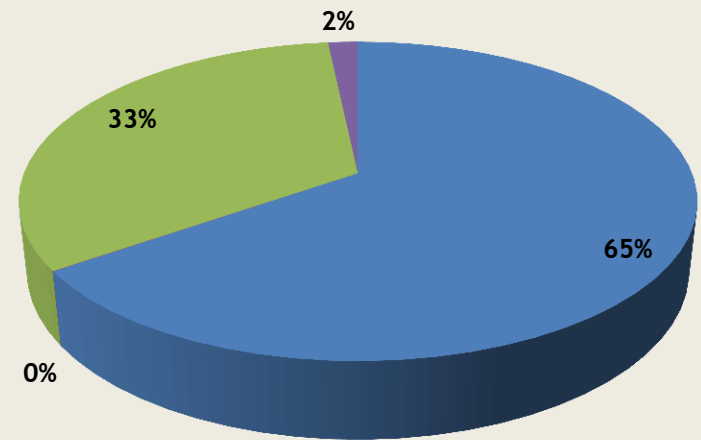


NATURAL DISASTERS IN AFRICA 2012

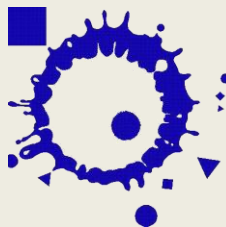
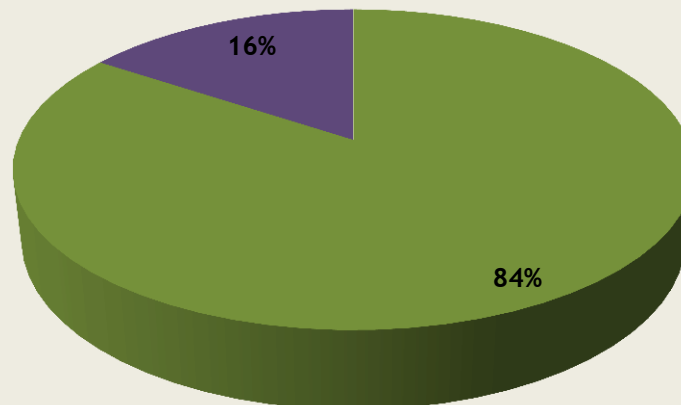
Occurrence



Total Affected

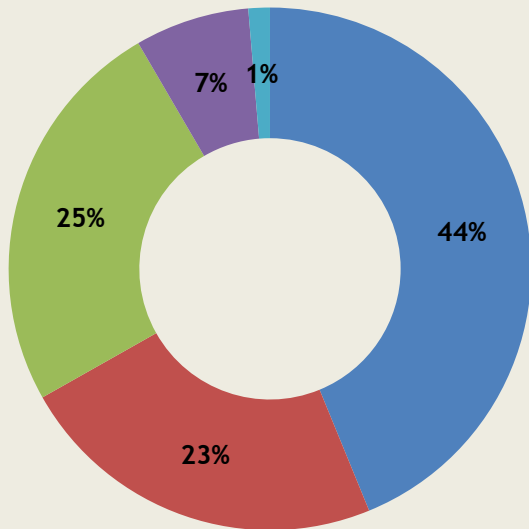


Deaths

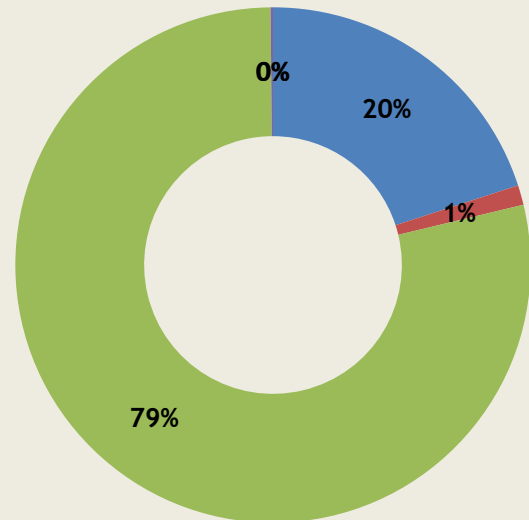


SHARE OF DROUGHT BY CONTINENT: 2000-2012

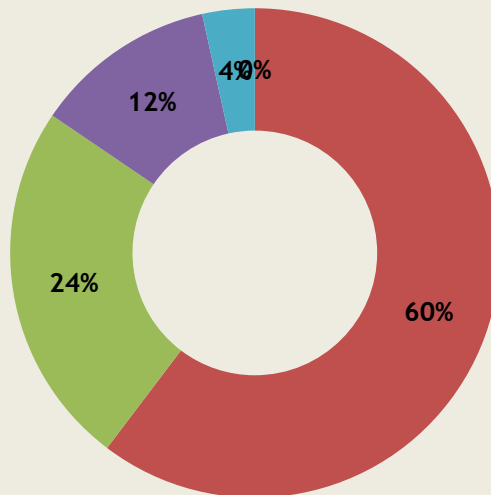
Occurrence



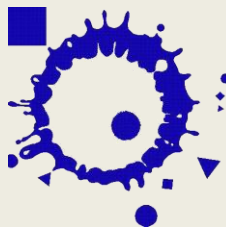
Total Affected



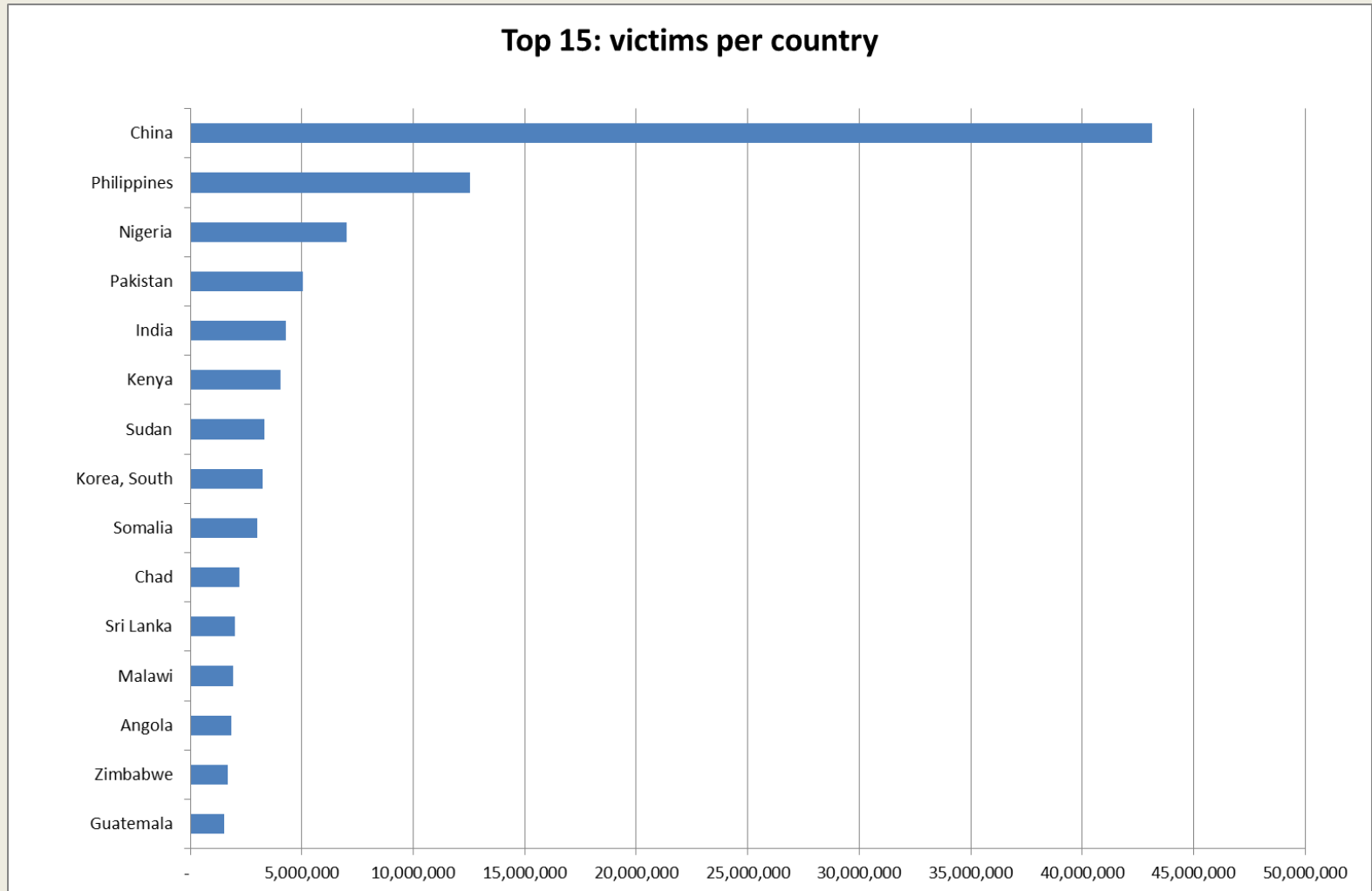
Economic losses



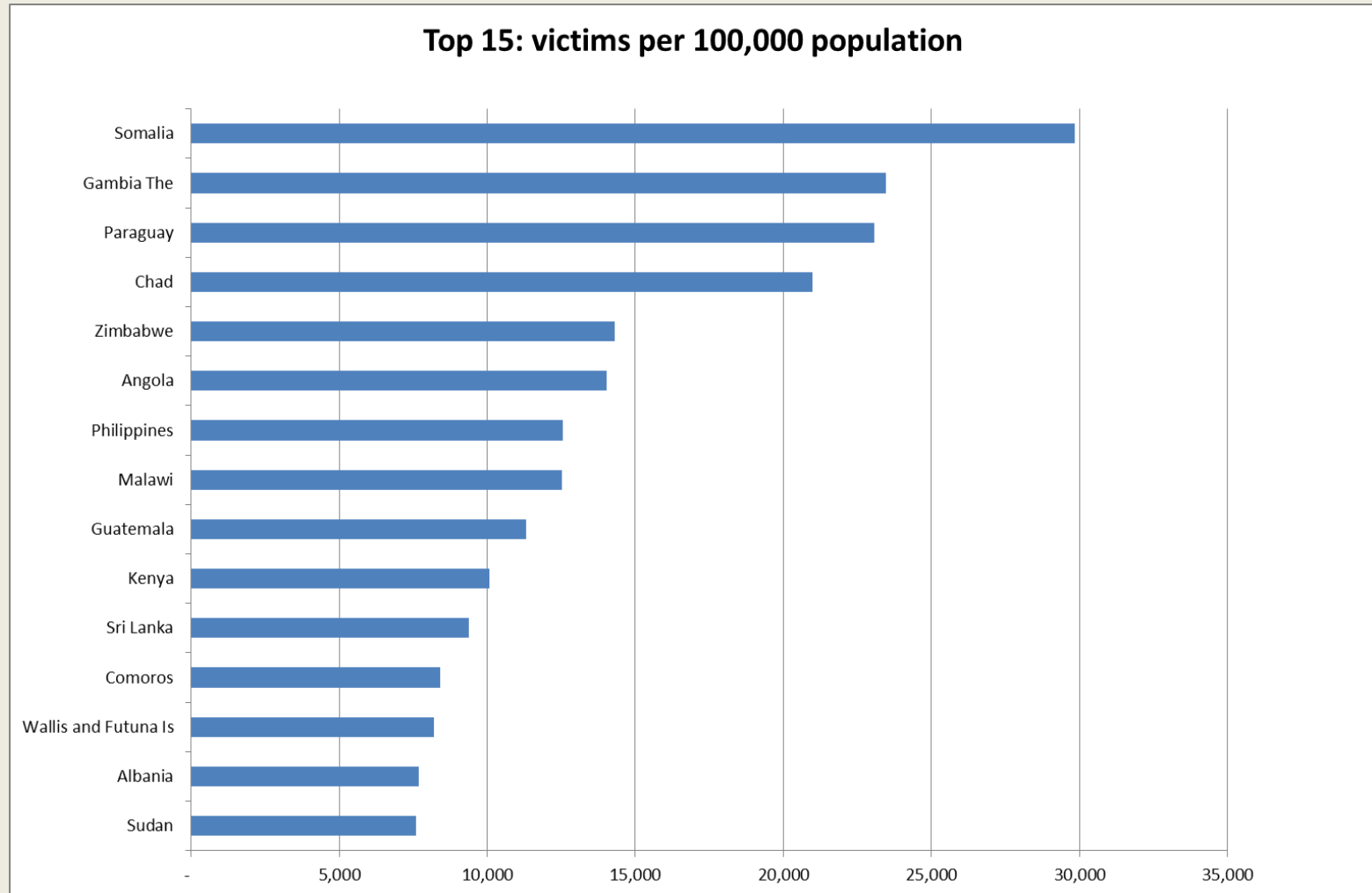
- Africa
- Americas
- Asia
- Europe
- Oceania



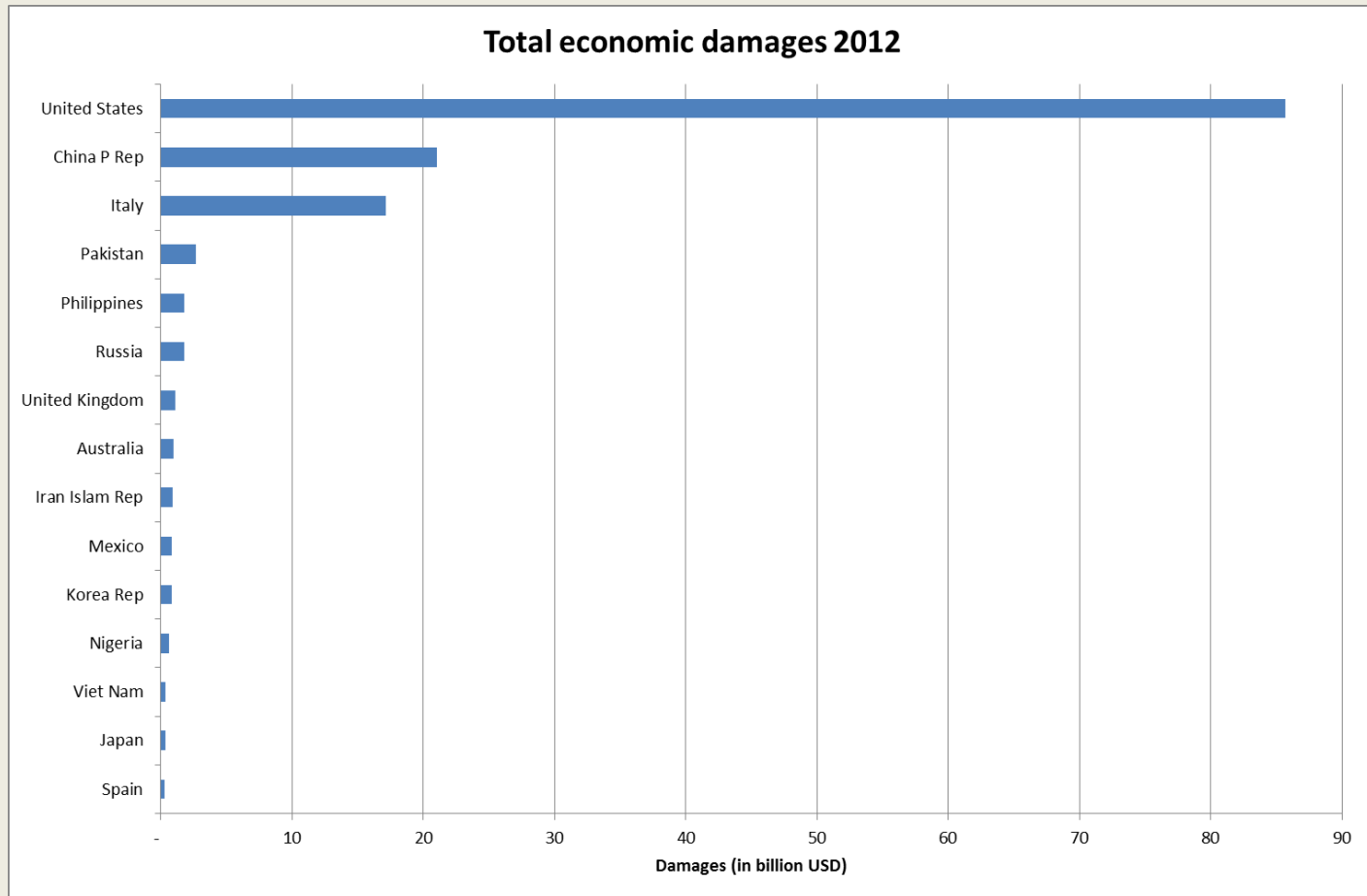
Top 15: Victims per country



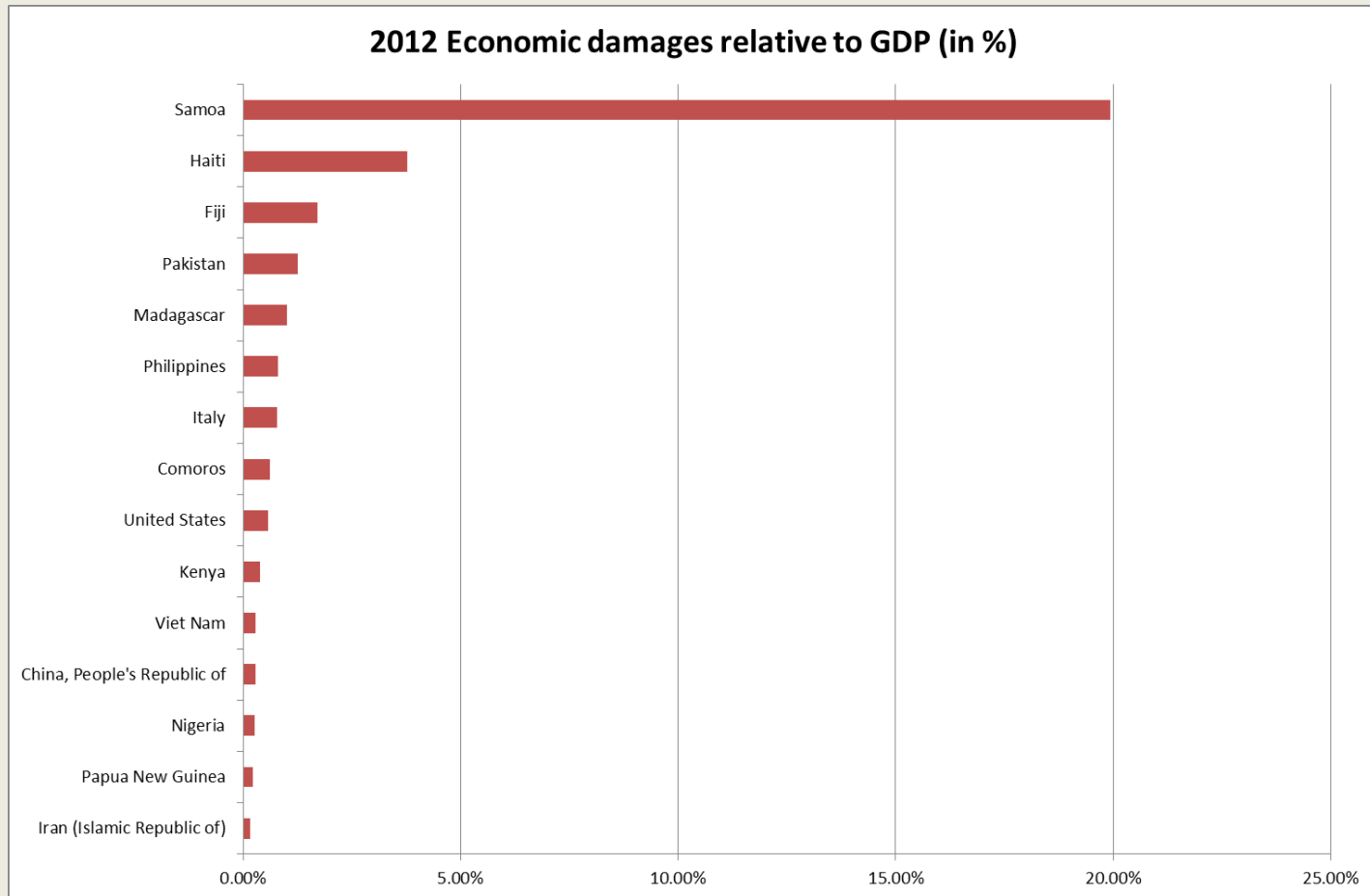
Top 15: Victims per 100,000 population



Total economic damages 2012



2012 economic damages relative to GDP (in%)



CONTACT

EM-DAT Team – CRED

30, Clos Chapelle-aux-Champs

1200 Brussels – Belgium

Tel: +32-2-764-3327/Fax-3441

E-Mail: contact@emdat.be

<http://www.emdat.be>

