

Impacts of Disasters since the 1992 Rio de Janeiro Earth Summit

In 1992, the United Nations organized a conference on environment and development in Rio de Janeiro, called the Earth Summit. The purpose of the conference was to rethink economic growth, advance social equity and ensure environmental protection.

Twenty years later, the UN is organizing Rio+20, a chance to move away from business-as-usual and to end poverty, address environmental destruction and build a bridge to the future. Disaster risk reduction (DRR) plays an important part in this future of sustainable development.

Here's a look at the impact of disasters since the Earth Summit (1992-2012).



EM-DAT - <http://www.emdat.be/>; The OFDA/CRED International Disaster Database; Data version: 11 June 2012 - v12.07; Disasters: Natural Disasters as categorized in EM-DAT; Affected: The sum of injured, homeless, and people requiring immediate assistance during a period of emergency - it can also include displaced or evacuated people from disasters; Damage: Estimated figures; Killed: Persons confirmed as dead and persons missing and presumed dead.

¹ UN Stats - <http://unstats.un.org>; Estimated mid-year world population for 2010 is 6.9 billion.

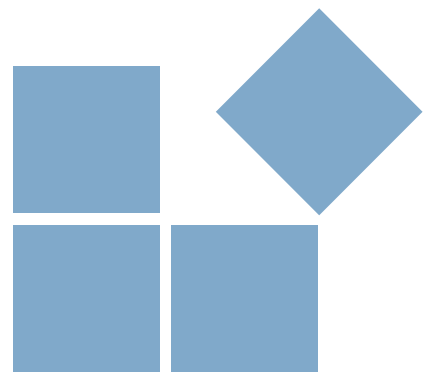
² OECD - <http://stats.oecd.org>; ODA from 1986-2010 totals approximately USD1.7 trillion.

³ Boeing 747 - <http://goo.gl/s5e2>; Typical 3-class passenger capacity is 416.



4.4
BILLION
AFFECTED

Equal to 64% of the world's population¹.



\$2.0
TRILLION
DAMAGE (USD)

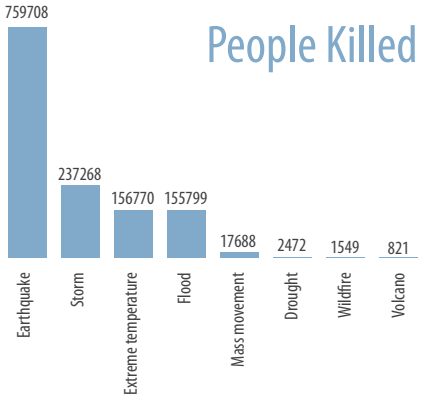
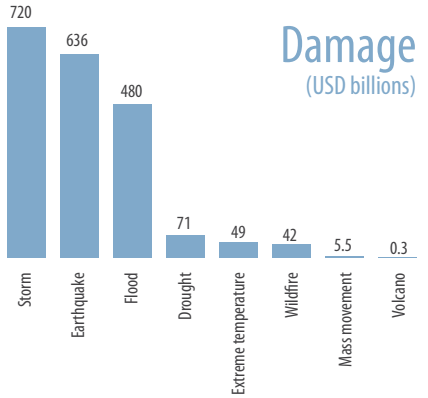
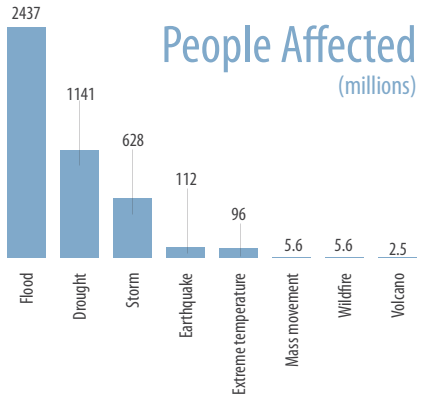
Similar to 25 years of total Overseas Development Aid².



1.3
MILLION
KILLED

Comparable to 3125 jumbo jets³.

Impact by disasters



Impact by top 10 countries

China
2.5 BILLION
people affected

Country	People Affected
India	928 million
Bangladesh	136 million
Philippines	92 million
Thailand	72 million
Pakistan	64 million
Ethiopia	46 million
Kenya	44 million
Iran Islam Rep	40 million
Viet Nam	39 million

USA
560 BILLION
in damage (USD)

Country	Damage (USD)
Japan	402 billion
China P Rep	331 billion
Thailand	45 billion
India	43 billion
Italy	36 billion
Germany	31 billion
France	31 billion
Chile	31 billion
Australia	28 billion

Haiti
230675
people killed

Country	People Killed
Indonesia	185152
Myanmar	139351
China P Rep	128298
India	103182
Pakistan	85332
Russia	61152
Sri Lanka	36000
Iran Islam Rep	32680
Venezuela	30463