

Flood - Hazard Profile

This hazard profile is an analysis of the mortality and economic loss risk for Flood

Please see also: [Flood Disaster Statistics](#)

Human Exposure

Modelled number of people present in hazard zones that are thereby subject to potential losses.

Absolute human exposure

Average people exposed per year		Country	
1	<div></div>	19,279,960	Bangladesh
2	<div></div>	15,859,640	India
3	<div></div>	3,972,502	China
4	<div></div>	3,403,041	Viet Nam
5	<div></div>	1,765,674	Cambodia
6	<div></div>	1,101,507	Indonesia
7	<div></div>	819,822	Thailand
8	<div></div>	788,572	Philippines
9	<div></div>	579,732	Pakistan
10	<div></div>	444,450	Myanmar
11	<div></div>	390,594	United States of America
12	<div></div>	333,224	Nepal
13	<div></div>	265,260	Brazil
14	<div></div>	233,320	Russian Federation
15	<div></div>	226,622	Nigeria

Relative human exposure

Countries		%	People exposed per year, percentage
1	Cambodia	12.2	<div></div>
2	Bangladesh	12.2	<div></div>
3	Viet Nam	3.9	<div></div>
4	Bhutan	1.7	<div></div>
5	India	1.4	<div></div>
6	Thailand	1.3	<div></div>
7	Nepal	1.2	<div></div>
8	Lao PDR	1.1	<div></div>
9	Myanmar	0.9	<div></div>
10	Philippines	0.9	<div></div>
11	Benin	0.9	<div></div>
12	Haiti	0.8	<div></div>
13	Guyana	0.7	<div></div>
14	Belize	0.6	<div></div>
15	Dominican Republic	0.6	<div></div>

Economic Exposure

Modelled amount of GDP (Gross Domestic Product) present in hazard zones that are thereby subject to potential losses.

Absolute economic exposure

	Average GDP ¹ exposed per year		Country
1	<div></div>	21.86	United States of America
2	<div></div>	12.58	China
3	<div></div>	9.74	Bangladesh
4	<div></div>	9.39	India
5	<div></div>	4.72	Germany
6	<div></div>	4.56	Japan
7	<div></div>	4.17	France
8	<div></div>	3.09	Thailand
9	<div></div>	2.57	Philippines
10	<div></div>	2.21	Viet Nam
11	<div></div>	2.18	Argentina
12	<div></div>	1.98	United Kingdom
13	<div></div>	1.84	Spain
14	<div></div>	1.82	Netherlands
15	<div></div>	1.76	Canada

Relative economic exposure

	Country	%	GDP exposed per year, percentage
1	Bangladesh	14.0	<div></div>
2	Cambodia	14.0	<div></div>
3	Viet Nam	4.0	<div></div>
4	Benin	2.0	<div></div>
5	Philippines	2.0	<div></div>
6	Serbia	1.0	<div></div>
7	Lao PDR	1.0	<div></div>
8	Chad	1.0	<div></div>
9	India	1.0	<div></div>
10	Myanmar	1.0	<div></div>
11	Sudan	1.0	<div></div>
12	Thailand	1.0	<div></div>
13	Turkey	0.0	
14	Palestine	0.0	
15	Belize	0.0	

Source of data: 2009 Global Assessment Report
Data displayed does not imply national endorsement

¹: In billions US\$

Disclaimer:
This analysis was conducted using global datasets, the resolution of which is not relevant for in-situ planning and should not be used for life and death decisions. UNEP and partners (UNDP, UN/ISDR, The World Bank) should in no case be liable for misuse of the presented results.

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Last data update:

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