

Climate financing for local health adaptation

Tilly Alcayna



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003966.

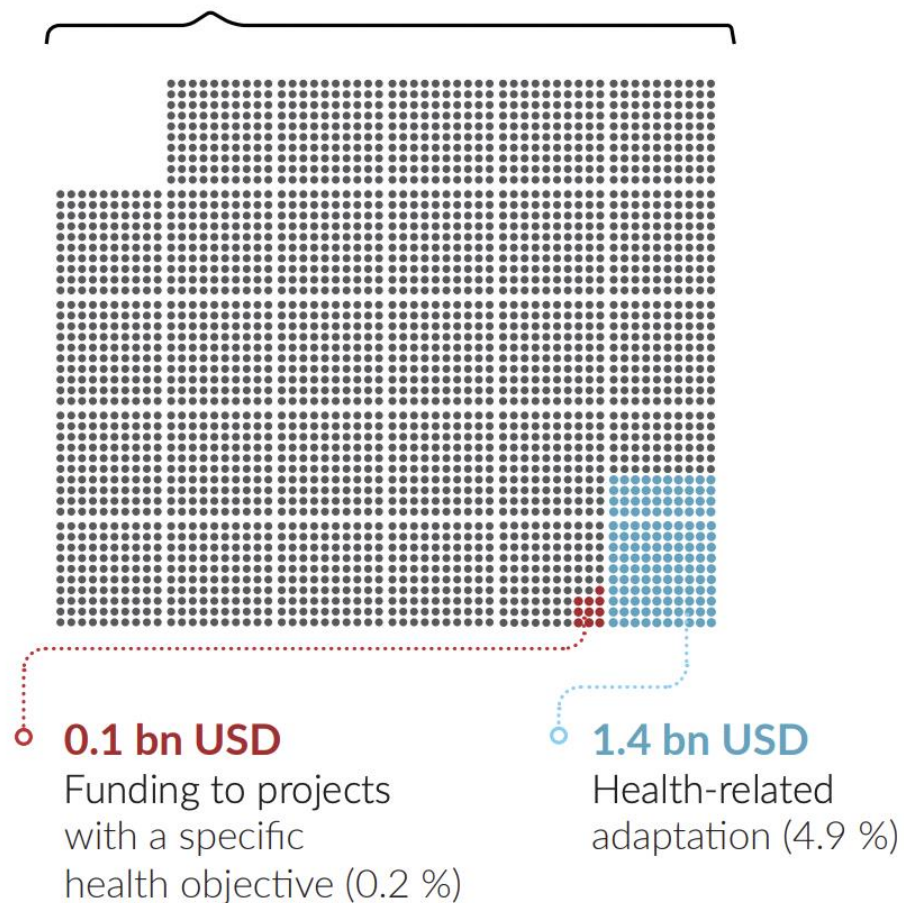


Top 20 donors ranked by volume of health adaptation finance and corresponding number of projects (2009–2019) derived from OECD and CFU databases.

Rank	Donor	Volume Funding USD millions (%)	Total projects n	Average per project USD millions
	All	1431.9 (100)	509	2.8
1	EU Institutions (excl. EIB)	373.1 (26.1)	12	31.1
2	Green Climate Fund (GCF)*	314.0 (21.9)	12	26.2
3	United States	167.3 (11.7)	128	1.3
4	Adaptation Fund (AF)*	96.7 (6.8)	15	6.4
5	Germany	81.6 (5.7)	35	2.3
6	Ireland	51.3 (3.6)	81	0.6
7	Norway	45.9 (3.2)	23	2.0
8	Sweden	44.9 (3.1)	11	4.1
9	Global Environment Facility (GEF)*	35.4 (2.5)	7	5.1
10	United Kingdom	29.9 (2.1)	21	1.4
11	Switzerland	28.3 (2.0)	10	2.8
12	Special Climate Change Fund (SCCF)*	21.9 (1.5)	5	4.4
13	Adaptation for Smallholder Agriculture Prog.*	20.5 (1.4)	3	6.8
14	France	19.8 (1.4)	12	1.7

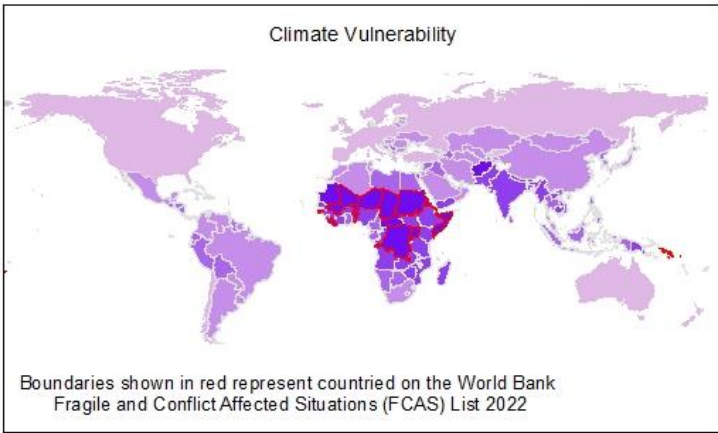
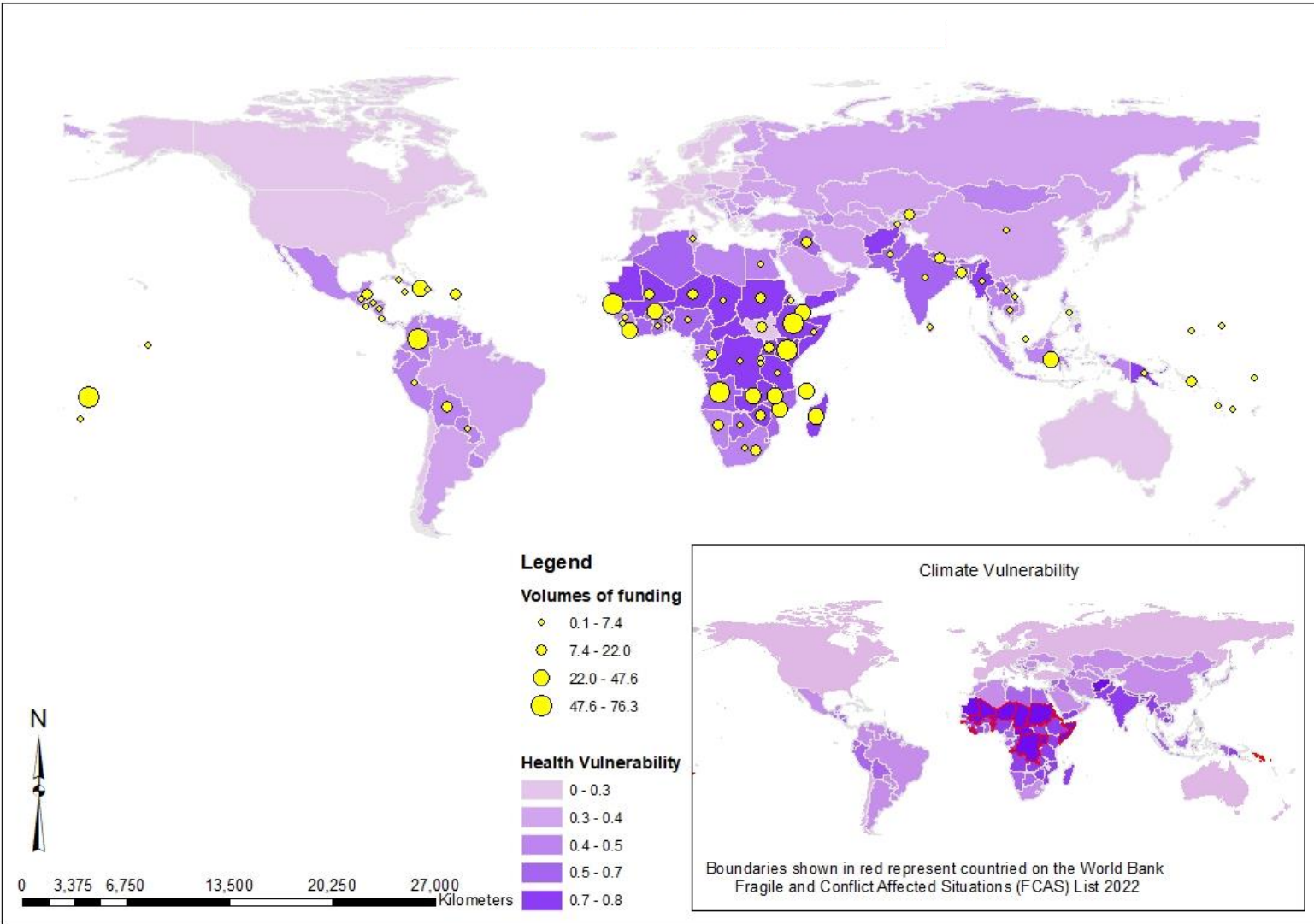
Total climate adaptation funding 2009-2019

Ca. 29 bn USD

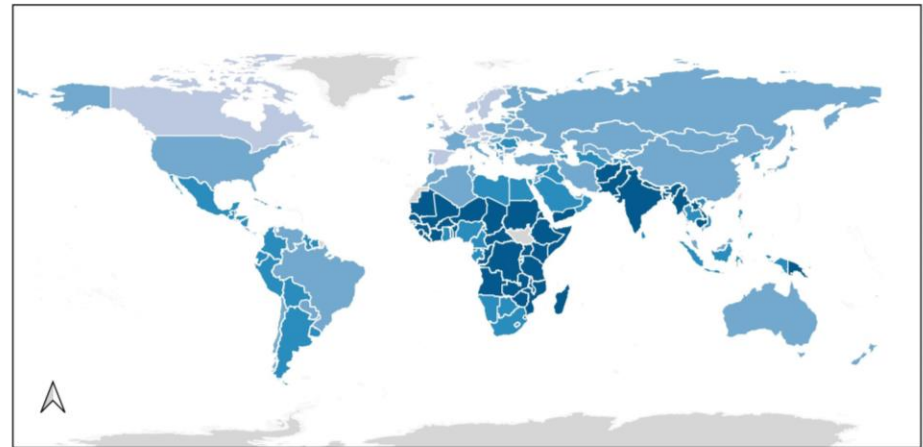
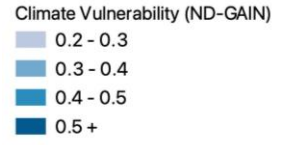


Between 2009 and 2019, USD 29 billion was committed to climate adaptation projects by bilateral and multilateral funders according to the OECD Development Assistance Committee (DAC) and the Climate Funds Update Databases. Of the total adaptation funding, 4.9% (USD 1.4 billion) was spent on health-related projects, this includes projects in health adjacent sectors (livelihoods, food security, agriculture, water and sanitation). 0.2% (USD 0.1 billion) of funding went to projects with a specific health objective (health information systems, health national adaptation plans, workforce training, early warning systems). This funding amount falls well below the funding need for health adaptation.

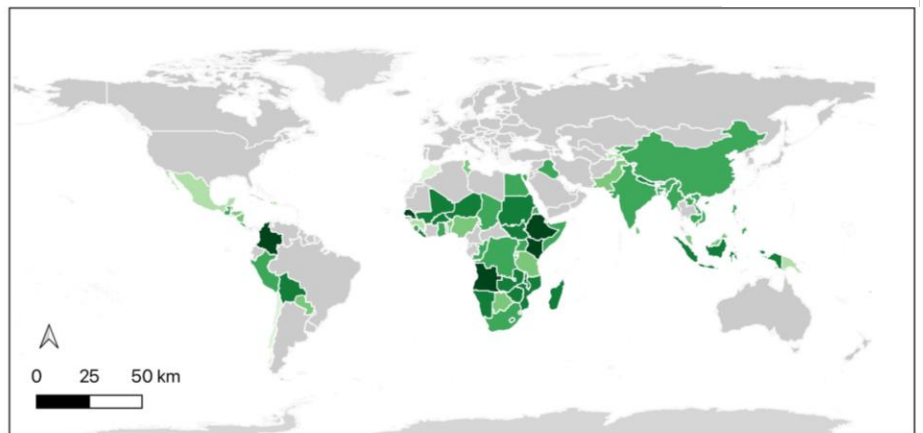
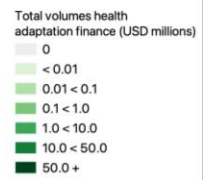
Health vulnerability (ND-GAIN) health adaptation financing 2009-2019



Climate vulnerability (ND-GAIN)



Health adaptation financing 2009-2019



Recommendations

- Adaptation finance which fulfills and goes beyond obligations under UNFCCC must be mobilised as quickly as possible.
- Advocacy, research, and actions must prioritise countries with high health vulnerability
- Funding should be channelled to support the implementation of health national adaptation plans (HNAPs), and engagement with adaptation leads within Ministry of Health.

Thank you



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