



Status of Global NCD Financing:

The Good, the Bad, and the Ugly

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April 11, 2016*



Levels and trends in NCD external funding

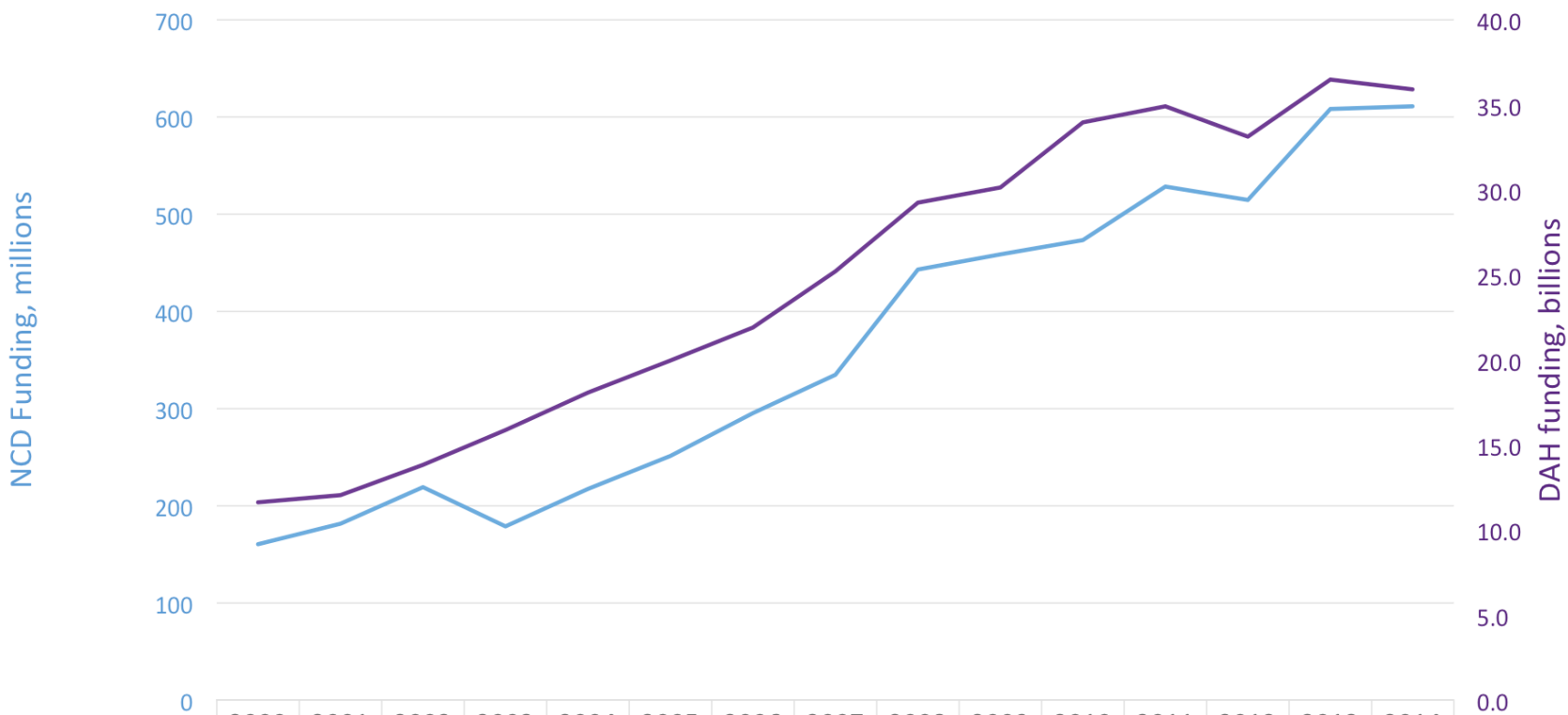
NCDs accounted for **1.7% of all development assistance for health (DAH) in 2014**, or US\$611 million (1). While still tiny, NCD donor funding from official sources is **growing faster than overall DAH**. The ten-year trend shows almost a four-fold increase in DAH for NCDs, from US\$160 million in 2000, and a parallel tripling of overall DAH, from US\$12 billion to US\$36 billion in the same period.

NCD funding by disease area

Earlier data (2) showed that the **largest segment of donor funding is non disease-specific** “general non-communicable disease funding.” Among disease-specific funding, **tobacco received the most funding**, followed by obesity, sense organ diseases, diabetes, and mental health (2). Tobacco control DAH quadrupled from 2005 to a peak of approximately \$100 million in 2010 primarily due to efforts by the Bloomberg Foundation and the Bill & Melinda Gates Foundation.

Total DAH and NCD Funding, 2000-2014

Source: IHME DAH Database 2014, in USD 2011



	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
— NCD Funding (mill. USD)	160	181	219	179	217	251	295	334	442	458	474	528	515	608	611
— Total DAH (billion USD)	11.6	12.0	13.8	15.9	18.1	20.0	21.9	25.2	29.2	30.1	33.9	34.9	33.1	36.5	35.9
NCD Funding as % of Total DAH	1.38	1.51	1.58	1.13	1.20	1.26	1.35	1.33	1.51	1.52	1.40	1.51	1.55	1.67	1.70

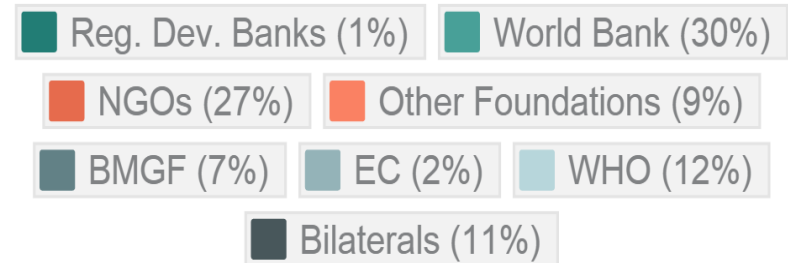
NCD Funding by channel

Multilaterals (including the EC) are collectively the largest source of NCD funding, providing 45 % of overall external support in 2011 (1). The **World Bank provides 25% of the total, making it the largest individual NCD donor**. NGOs as a group provide \$100 million (20%) for NCDs in 2011. This category includes organizations that receive substantial funding from the USA government, as well as individual charitable giving.

2011 NCD Funding by Channel



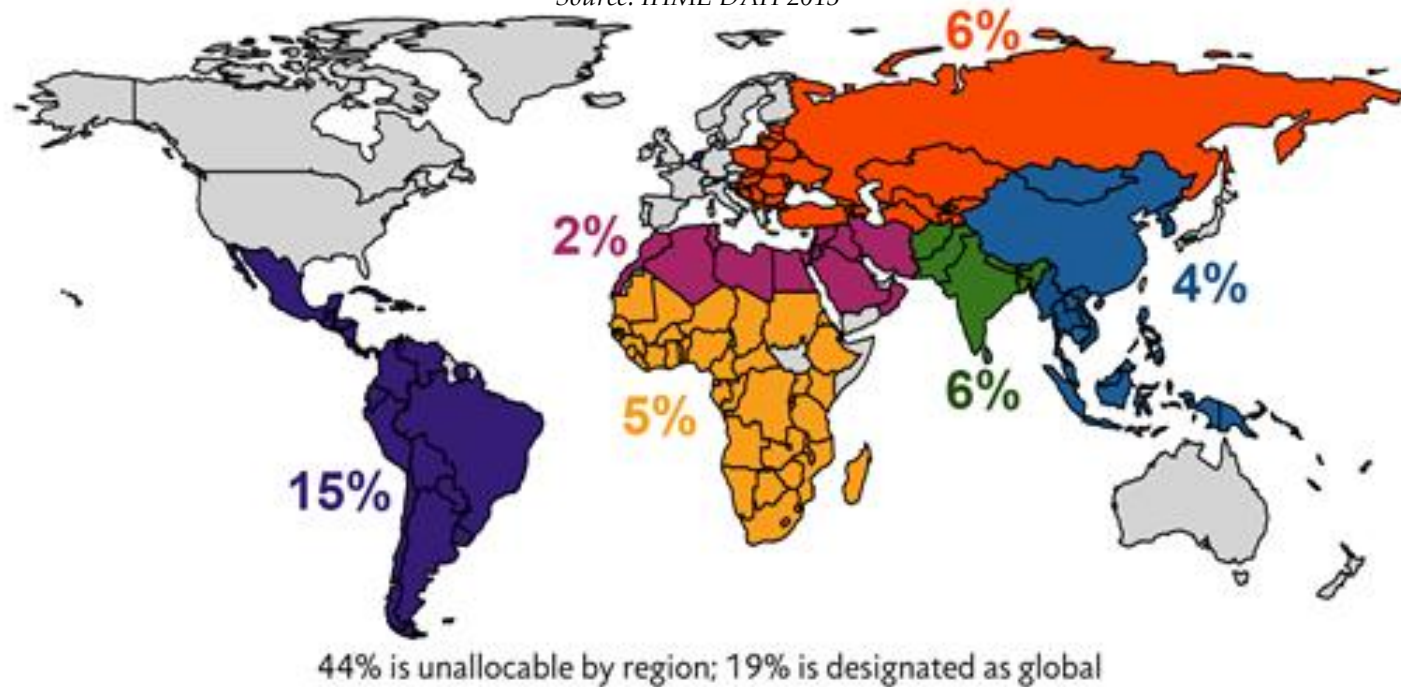
Source: IHME DAH 2013



NCD and overall global health funding channels

Bilateral donors are the dominant funding source in global health overall, providing 52% of overall DAH. The World Bank and WHO each provide 9% of funding for DAH (1). In sharp contrast, **bilateral donors provided only \$40 million or 11% of DAH for NCDs** in 2011 (3).

Percentage of NCD Funding by Recipient Region, Total 2005-2011

Source: IHME DAH 2013

NCD funding by recipient region

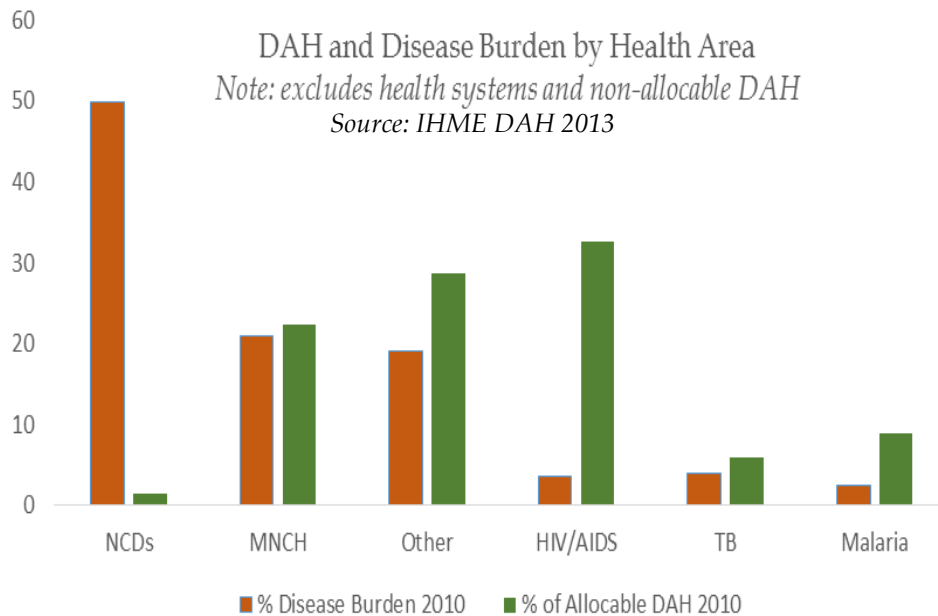
Most NCD donor funding is not regionally targeted. Where there is geographic targeting, donor funds for NCDs are concentrated in regions that showed an earlier rise in NCDs and their risks (obesity, tobacco use), such as Western and Central Asia and Latin America and Caribbean (1).



Learning from experience

Funding for **diagonal approaches** (sometimes called integration) is growing (14). Some donors are supporting new health care delivery methods that focus on community-based or inter-disciplinary providers (10). Among these are: **integrating NCD care** with other chronic disease programs like **HIV/AIDS and Tuberculosis**; integrating NCD care with **patient and population-specific programs**, such as maternal and child health; and including NCD care in **primary health care** delivery (15,16).

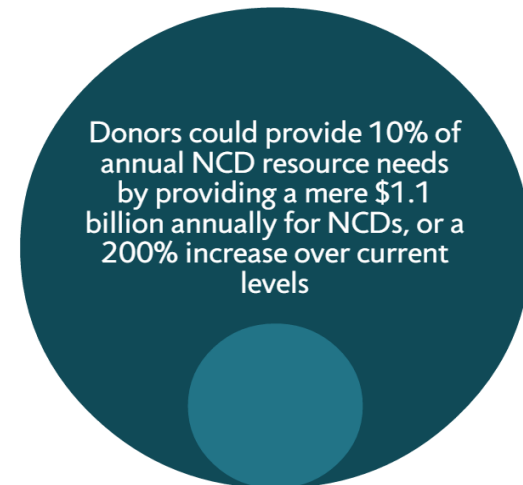
DAH and Disease Burden by Health Area
 Note: excludes health systems and non-allocable DAH
 Source: IHME DAH 2013



Donor funding does not always align closely to disease burden (1,2,10). At left, the shares of burden of disease (measured by disability adjusted life years) and total DAH for a selection of diseases are shown. The largest gap between burden and funding is for NCDs. These conditions constitute 50% of the global disease burden but received less than 2% of DAH in 2014.

WHO and others (17,18) projected that US\$11.2 billion is needed annually to carry out NCD “best buy” interventions in all LMICs. The current level of NCD DAH (US\$611 million) is 5.4% of this estimated need. Donors could meet 10% of annual NCD needs with less than a doubling of current levels, and only 3% of total DAH (2014 value).

Increasing NCD funding relative to annual estimated resource needs



■ Current Level (377 mill) ■ 10% estimated annual need ()

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Thank You

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