Multi-Bilateral Aid for Disease Control
Codebook

Donor: Name of donor Country

DCODE: Correlates of War identification code for donor country

DWHOID: World Health Organization identification code for donor country

recip: Name of recipient country

RCODE: Correlates of War identification code for recipient country

RWHOID: World Health Organization identification code for donor country

dyadid: Unique identifier for donor-recipient dyad

Disease: Disease identification Code

- 100: polio
- 101: HIV/Aids
- 102: malaria
- 103: tuberculosis
- 104: measles
- 108: trypanosomiasis
- 112: acute respiratory infection
- 115: dengue
- 116: diarrheal diseases
- 120: tetanus
- 131: schistosomiasis
- 135: pertussis

diseasecommitmentmulti: Total amount earmarked aid given by bilateral donors through multilateral channels

diseasecommitmenttotal: Total amount of aid from bilateral donors

diseasecommitmentbilat: Total amount of bilateral aid

diaid: Dichotomous measure of whether aid of any kind was given by specified donor to specified recipient. (0=no aid given; 1= aid given)

multiproportion1: Proportion of aid from donor to recipient that was given as multi-bilateral aid

bilatproportion1: Proportion of aid from donor to recipient that was given as bilateral aid

Rbodavg: Recipient burden of disease measured as average disability-adjusted life years

Dbodavg: Donor burden of disease measured as average disability adjusted life years

Gbodavg: Global burden of disease measured as average disability adjusted life years

gdpcap: average GDP/capita of recipient country

loggdpcap: Natural log of average GDP/capita of the recipient country

vaccine: Dichotomous measure of whether a vaccine exists for the specific disease. (1=vaccine available; 0=no vaccine available) Note: at time of writing, malaria vaccine was not available

vector: Dichotomous measure of vector-borne illness. (1=vector borne illness; 0=not vector borne)

mdg: Dichotomous measure of whether or not the disease was specifically targeted in the Millennium Development Goals (MDG). (1=targeted by MDG; 0=not targeted by MDG)

hiv: Dichotomous identifier for HIV/AIDS (1=HIV/AIDS; 0=other disease)

governance: Worldwide Governance Indicators of Government Effectiveness scores for recipient

migration: Average number of new migrants that move from recipient to donor country from 2005 to 2011 as reported by the Organization for Economic Cooperation and Development.

logmig: Natural log of the number of new migrants that move from recipient to donor country from 2005-2001.

tradetotal: Average trade between donor and recipient from 2005 to 2011 in billions of constant US dollars (2000) collected from the International Monetary Fund directions of trade dataset.

logtrade: Natural log of average trade between donor and recipient from 2005 to 2011.

costavg: Estimated costs of averting a single disability-adjusted life year (DALY) for all interventions identified by Laxminarayan and Shahid-Salles (2006) for each disease. Costs were converted to constant US dollars (2000) for each disease.

`rec_donors:` Number of donors giving any type of aid to the specified recipient for the specified disease.

`global_donors:` Number of donors giving any type of aid for a specified disease.

Rboddonors: Interaction term between `rec_donors` and Rbodavg.

multidi: Dichotomous measure of whether or not a recipient received multi-bilateral aid for the specified disease. (1=aid received; 0=no aid received)

bilatdi: Dichotomous measure of whether of not a recipient received bilateral aid for the specified disease. (1=aid received; 0=no aid received)