

Table S1. Country code

| Country (country code) | | |
|---|--------------------------------------|----------------------|
| Afghanistan(AF) | Democratic Republic of the Congo(CD) | |
| Albania(AL) | Djibouti(DJ) | Liberia(LR) |
| Algeria(DZ) | Dominica(DM) | Libya(LY) |
| Angola(AO) | Dominican Republic(DO) | Madagascar(MG) |
| | Ecuador(EC) | Malawi(MW) |
| Argentina(AR) | Egypt(EG) | Malaysia(MY) |
| Armenia(AM) | El Salvador(SV) | Maldives(MV) |
| Azerbaijan(AZ) | Equatorial Guinea(GQ) | Mali(ML) |
| Bangladesh(BD) | Eritrea(ER) | Marshall Islands(MH) |
| | Eswatini(SZ) | Mauritania(MR) |
| Belarus(BY) | Ethiopia(ET) | Mauritius(MU) |
| Belize(BZ) | Fiji(FJ) | Mexico(MX) |
| Benin(BJ) | Gabon(GA) | Micronesia(FM) |
| Bhutan(BT) | Gambia(GM) | Moldova(MD) |
| Bolivia(BO) | Georgia(GE) | Mongolia(MN) |
| Bosnia and Herzegovina(BA) | Ghana(GH) | Montenegro(ME) |
| Botswana(BW) | Grenada(GD) | Morocco(MA) |
| Brazil(BR) | Guatemala(GT) | Mozambique(MZ) |
| Burkina Faso(BF) | Guinea(GN) | Myanmar(MM) |
| Burundi(BI) | Guinea-Bissau(GW) | Namibia(NA) |
| Cabo Verde(CV) | Guyana(GY) | |
| Cambodia(KH) | Haiti(HT) | Nepal(NP) |
| Cameroon(CM) | Honduras(HN) | Nicaragua(NI) |
| Central African Republic(CF) | India(IN) | Niger(NE) |
| Chad(TD) | Indonesia(ID) | Nigeria(NG) |
| | Iran(IR) | North Macedonia(MK) |
| China(CN) | Iraq(IQ) | |
| Colombia(CO) | Jamaica(JM) | Pakistan(PK) |
| Comoros(KM) | Jordan(JO) | |
| Congo(CG) | Kazakhstan(KG) | Panama(PA) |
| Costa Rica(CR) | Kenya(KE) | Papua New Guinea(PG) |
| Côte d'Ivoire(CI) | Kiribati(KI) | Paraguay(PY) |
| | Kyrgyzstan(KG) | Peru(PE) |
| Cuba(CU) | Lao People's Democratic Republic(LA) | Philippines(PH) |
| Democratic People's Republic of Korea(KP) | Lebanon(LB) | Rwanda(RW) |
| | Lesotho(LS) | Samoa(WS) |

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|------------------------------|--|---------------------------|
| | | Sao Tome and Principe(ST) |
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| Senegal(SN) | | |
| Serbia(RS) | | |
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| Sierra Leone(SL) | | |
| Solomon Islands(SB) | | |
| Somalia(SO) | | |
| South Africa(ZA) | | |
| South Sudan(SS) | | |
| Sri Lanka(LK) | | |
| Sudan(SD) | | |
| Suriname(SR) | | |
| Syrian Arab Republic(SY) | | |
| Tajikistan(TJ) | | |
| Tanzania(TZ) | | |
| Thailand(TH) | | |
| Timor-Leste(TL) | | |
| Togo(TG) | | |
| Tonga(TO) | | |
| Tunisia(TN) | | |
| Turkey(TR) | | |
| Turkmenistan(TM) | | |
| Tuvalu(TV) | | |
| Uganda(UG) | | |
| Ukraine(UA) | | |
| | | |
| Uzbekistan(UZ) | | |
| Vanuatu(VU) | | |
| Venezuela(VE) | | |
| Viet Nam(VN) | | |
| West Bank and Gaza Strip(PS) | | |
| Yemen(YE) | | |
| Zambia(ZM) | | |
| Zimbabwe(ZW) | | |

Table S2. Associations between ODA per capita and coverage of water and sanitation

| Correlation | | | |
|-----------------------------------|----------------------------|-----------------|-----------------|
| Dependent | Independent | <i>r</i> | <i>p</i> |
| ln (ODA per capita, basic) | Water coverage | | |
| basic water, 2010 | At least basic, 2010 | -0.016 | 0.87 |
| basic water, 2011 | At least basic, 2011 | -0.039 | 0.70 |
| basic water, 2012 | At least basic, 2012 | -0.020 | 0.84 |
| basic water, 2013 | At least basic, 2013 | 0.008 | 0.93 |
| basic water, 2014 | At least basic, 2014 | -0.022 | 0.82 |
| basic water, 2015 | At least basic, 2015 | -0.044 | 0.66 |
| basic water, 2016 | At least basic, 2016 | -0.104 | 0.30 |
| basic water, 2017 | At least basic, 2017 | -0.089 | 0.39 |
| basic water, 2018 | At least basic, 2018 | -0.153 | 0.14 |
| basic water, 2019 | At least basic, 2019 | -0.182 | 0.08 |
| basic water, 2010 | Safely managed, 2010 | -0.024 | 0.86 |
| basic water, 2011 | Safely managed, 2011 | -0.101 | 0.48 |
| basic water, 2012 | Safely managed, 2012 | -0.011 | 0.93 |
| basic water, 2013 | Safely managed, 2013 | 0.011 | 0.94 |
| basic water, 2014 | Safely managed, 2014 | -0.013 | 0.93 |
| basic water, 2015 | Safely managed, 2015 | -0.018 | 0.89 |
| basic water, 2016 | Safely managed, 2016 | -0.041 | 0.76 |
| basic water, 2017 | Safely managed, 2017 | -0.028 | 0.84 |
| basic water, 2018 | Safely managed, 2018 | -0.011 | 0.94 |
| basic water, 2019 | Safely managed, 2019 | -0.068 | 0.62 |
| ln (ODA per capita, basic) | Sanitation coverage | | |
| basic sanitation, 2010 | At least basic, 2010 | -0.127 | 0.22 |
| basic sanitation, 2011 | At least basic, 2011 | -0.146 | 0.16 |
| basic sanitation, 2012 | At least basic, 2012 | -0.062 | 0.56 |
| basic sanitation, 2013 | At least basic, 2013 | -0.068 | 0.49 |
| basic sanitation, 2014 | At least basic, 2014 | -0.107 | 0.29 |
| basic sanitation, 2015 | At least basic, 2015 | -0.081 | 0.44 |
| basic sanitation, 2016 | At least basic, 2016 | -0.132 | 0.20 |
| basic sanitation, 2017 | At least basic, 2017 | -0.153 | 0.14 |
| basic sanitation, 2018 | At least basic, 2018 | -0.175 | 0.09 |
| basic sanitation, 2019 | At least basic, 2019 | -0.174 | 0.09 |
| basic sanitation, 2010 | Safely managed, 2010 | 0.038 | 0.79 |
| basic sanitation, 2011 | Safely managed, 2011 | -0.132 | 0.35 |

| | | | |
|------------------------|----------------------|--------|------|
| basic sanitation, 2012 | Safely managed, 2012 | -0.135 | 0.36 |
| basic sanitation, 2013 | Safely managed, 2013 | -0.184 | 0.18 |
| basic sanitation, 2014 | Safely managed, 2014 | -0.191 | 0.17 |
| basic sanitation, 2015 | Safely managed, 2015 | -0.183 | 0.18 |
| basic sanitation, 2016 | Safely managed, 2016 | -0.206 | 0.13 |
| basic sanitation, 2017 | Safely managed, 2017 | -0.224 | 0.11 |
| basic sanitation, 2018 | Safely managed, 2018 | -0.207 | 0.14 |
| basic sanitation, 2019 | Safely managed, 2019 | -0.199 | 0.16 |

Covariate: GNI per capita; ODA=official development assistance
