

**Table S7. Nysetvold et al. dataset of IMRs and infant vaccine doses per nation ( $n = 185$ )**

Nations	IMRs	Doses	Nations	IMRs	Doses	Nations	IMRs	Doses	Nations	IMRs	Doses
Singapore	2.31	16	Ukraine	8.98	18	Lebanon	21.82	20	Gabon	51.78	19
Sweden	2.75	10	Macedonia	9.01	19	Tunisia	22.57	16	Madagascar	54.20	21
Japan	2.79	12	Bosnia & H	9.10	21	Brazil	22.58	22	Azerbaijan	54.60	17
Iceland	3.23	12	Nauru	9.25	16	Romania	22.90	16	Yemen	54.70	21
France	3.33	21	Russia	10.56	16	Belize	23.07	22	Kenya	54.70	21
Finland	3.47	10	Uruguay	11.32	19	Bahamas	23.17	18	Cambodia	54.79	18
Norway	3.58	15	Argentina	11.44	19	Uzbekistan	23.43	20	Togo	56.24	16
Malta	3.75	15	Saudi A	11.57	22	Honduras	24.03	20	Senegal	58.94	22
Andorra	3.76	23	Tonga	11.58	19	Samoa	24.22	19	Bangladesh	59.02	18
Czech Repub	3.79	19	Fiji	11.58	21	Paraguay	24.68	19	Burundi	59.64	21
Germany	3.99	21	Mauritius	12.20	16	Nicaragua	25.02	22	Haiti	59.69	15
Switzerland	4.18	17	Brunei	12.27	19	Marshall Is	25.45	18	Cameroon	63.34	19
Spain	4.21	20	Barbados	12.29	18	Kazakhstan	25.73	5	Mauritania	63.42	18
Israel	4.22	18	Seychelles	12.30	16	Turkey	25.78	23	Benin	64.64	22
Slovenia	4.25	15	Botswana	12.59	17	Syria	25.87	20	Uganda	64.82	21
Liechtenstein	4.25	18	Qatar	12.66	22	Dominican R	25.96	20	Pakistan	65.14	17
South Korea	4.26	15	Panama	12.67	25	Micronesia	26.10	18	Guinea	65.22	22
Denmark	4.34	12	UAE	12.70	20	Egypt	27.26	19	Comoros	66.57	18
Austria	4.42	23	Moldova	13.13	16	Algeria	27.73	18	Gambia	67.33	23
Belgium	4.44	22	Palau	13.14	24	Guatemala	27.84	19	Cote d'Ivoire	68.06	19
Luxembourg	4.56	23	Grenada	13.23	18	Peru	28.62	19	Swaziland	68.63	17
Netherlands	4.73	24	Saint Lucia	13.43	19	Maldives	29.53	18	Tanzania	69.28	18
Australia	4.75	7	Dominica	13.65	19	Guyana	29.65	19	Lesotho	77.40	18
Portugal	4.78	21	St Kitts &	13.94	19	Trinidad & T	29.93	18	Central Af R	80.62	15
UK	4.85	19	Jordan	14.97	21	Indonesia	29.97	7	Ethiopia	80.80	20
New Zealand	4.92	17	St Vin & Gr	15.14	22	India	30.15	15	Congo	81.21	19
Monaco	5.00	4	Jamaica	15.22	22	Kyrgyzstan	31.26	17	Equa Guinea	81.58	15
Canada	5.04	20	Bahrain	15.25	22	Zimbabwe	32.31	20	Rwanda	81.61	21
Ireland	5.05	23	Malaysia	15.87	20	Iran	35.78	17	Sudan	82.43	20
Greece	5.16	21	Georgia	16.22	16	Morocco	36.88	21	Burkina F	84.49	22
San Marino	5.34	18	Antigua &	16.25	18	Sao Tome &	37.12	19	Malawi	89.05	21
Italy	5.51	21	Oman	16.88	23	Mongolia	39.88	22	Nigeria	94.35	19
Cuba	5.82	20	Cook Islan	16.90	16	Timor-Leste	40.65	15	Djibouti	97.51	21
USA	6.26	22	Thailand	17.63	18	Tajikistan	41.03	18	Chad	98.69	22
Croatia	6.37	19	Bulgaria	17.87	17	Cape Verde	41.35	18	Guinea-Bis	99.82	22
Belarus	6.43	16	Mexico	18.42	22	Eritrea	43.33	21	Zambia	101.20	21
Lithuania	6.47	19	Tuvalu	18.43	16	Kiribati	43.48	20	Mali	102.05	22
Cyprus	6.60	21	Sri Lanka	18.57	17	Iraq	43.82	18	Mozambique	105.80	18
Serbia	6.75	19	Albania	18.62	16	Bolivia	44.66	21	Somalia	109.19	15
Poland	6.80	18	Suriname	18.81	18	Papua New G	45.23	21	Niger	116.66	25
Slovakia	6.84	19	Colombia	18.90	21	Turkmenistan	45.36	17	Liberia	138.24	16
Estonia	7.32	19	Solomon I.	19.03	21	Namibia	45.51	15	Afghanistan	151.95	19
Chile	7.71	19	Armenia	20.21	17	Nepal	47.46	17	Sierra Leone	154.43	22
Hungary	7.86	16	China	20.25	19	Bhutan	49.36	18	Angola	180.21	22
Latvia	8.77	19	Philippines	20.56	17	Vanuatu	49.45	16			
Costa Rica	8.77	21	Ecuador	20.90	21	Ghana	51.09	21			
Kuwait	8.96	19	El Salvador	21.52	21	North Korea	51.34	20			

Note: This dataset indiscriminately mixes highly developed nations with Third World nations that contain variable vaccination rates and socioeconomic heterogeneity. Six nations (Libya, Laos, Myanmar, South Africa, Venezuela, and Vietnam) were inexplicably omitted from the full dataset of 191 nations. Five nations with IMR instability (Andorra, Liechtenstein, Monaco, Nauru, and San Marino) were not excluded from the dataset as per biostatistical conventions. Some nations, such as Australia and Kazakhstan, have grossly inaccurate vaccine dose counts. Despite multiple confounding variables, a small, statistically significant positive correlation of  $r = 0.16$  ( $p < .03$ ) is reported that corroborates the positive direction of the trend revealed in the Miller-Goldman study.

Source: IMRs and infant vaccine doses in the table above were provided by Nysetvold et al. (accessible from their Github repository).