

Supplementary Table S2: Paediatric haematology/oncology workforce distribution and population at risk.

Country	World Bank income status	Number of children	Number of paediatric oncologists	Number of paediatric oncologists per capita	Number of paediatric oncologists	Number of paediatric oncologists
Benin	LMIC	6,685,320	0	0/6,685,320	0/100,000	0/1,000,000
Cabo Verde	LMIC	186,312	0	0/186,312	0/100,000	0/1,000,000
Chad	LIC	9,902,572	0	0/9,902,572	0/100,000	0/1,000,000
Comoros	LMIC	372,943	0	0/372,943	0/100,000	0/1,000,000
Djibouti	LMIC	408,865	0	0/408,865	0/100,000	0/1,000,000
Equatorial Guinea	UMIC	758,474	0	0/758,474	0/100,000	0/1,000,000
Eritrea	LIC	1,727,003	0	0/1,727,003	0/100,000	0/1,000,000
Eswatini	LMIC	494,248	0	0/494,248	0/100,000	0/1,000,000
Gambia	LIC	1,376,099	0	0/1,376,099	0/100,000	0/1,000,000
Guinea-Bissau	LIC	999,956	0	0/999,956	0/100,000	0/1,000,000
Lesotho	LMIC	928,907	0	0/928,907	0/100,000	0/1,000,000
Liberia	LIC	2,554,093	0	0/2,554,093	0/100,000	0/1,000,000
Mauritius	UMIC	260,187	0	0/260,187	0/100,000	0/1,000,000
Sao Tome and Principe	LMIC	107,007	0	0/107,007	0/100,000	0/1,000,000
Seychelles	HIC	29,238	0	0/29,238	0/100,000	0/1,000,000
Somalia	LIC	9,758,281	0	0/9,758,281	0/100,000	0/1,000,000
South Sudan	LIC	5,614,278	0	0/5,614,278	0/100,000	0/1,000,000
Burundi	LIC	6,919,418	1	1/6,919,418	0.01/100,000	0.14/1,000,000
CAR	LIC	3,185,403	1	1/3,185,403	0.03/100,000	0.31/1,000,000
Congo	LMIC	2,884,278	1	1/2,884,278	0.04/100,000	0.35/1,000,000
Gabon	UMIC	1,019,920	1	1/1,019,920	1.0/100,000	0.98/1,000,000
Guinea	LMIC	6,797,117	1	1/6,797,117	0.02/100,000	0.15/1,000,000
Libya	UMIC	2,307,055	1	1/2,307,055	0.04/100,000	0.43/1,000,000
Mali	LIC	12,576,229	1	1/12,576,229	0.01/100,000	0.08/1,000,000
Mauritania	LMIC	2,338,790	1	1/2,338,790	0.04/100,000	0.43/1,000,000
Mozambique	LIC	16,942,091	1	1/16,942,091	0.01/100,000	0.06/1,000,000
Namibia	UMIC	1,094,531	1	1/1,094,531	0.09/100,000	0.91/1,000,000
Rwanda	LIC	6,326,041	1	1/6,326,041	0.02/100,000	0.16/1,000,000
Niger	LIC	15,110,743	2	1/7,555,371	0.01/100,000	0.13/1,000,000
Senegal	LMIC	8,498,111	2	1/4,249,055	0.02/100,000	0.24/1,000,000

Sierra Leone	LIC	3,976,461	2	1/1,988,230	0.05/100,000	0.5/1,000,000
Togo	LIC	4,180,242	2	1/2,090,121	0.05/100,000	0.48/1,000,000
Zimbabwe	LMIC	7,816,902	2	1/3,908,451	0.03/100,000	0.26/1,000,000
Angola	LMIC	18,873,841	3	1/6,291,280	0.02/100,000	0.16/1,000,000
Botswana	UMIC	1,018,194	3	1/339,398	0.3/100,000	2.9/1,000,000
Burkina Faso	LIC	11,690,751	3	1/3,896,917	0.03/100,000	0.26/1,000,000
Cameroon	LMIC	13,925,228	3	1/4,641,742	0.02/100,000	0.22/1,000,000
Malawi	LIC	10,360,787	3	1/3,453,595	0.03/100,000	0.3/1,000,000
Nigeria	LMIC	110,797,959	3	1/36,932,653	0.00/100,000	0.03/1,000,000
Côte d'Ivoire	LMIC	13,855,636	4	1/3,463,909	0.03/100,000	0.29/1,000,000
Madagascar	LIC	13,745,024	4	1/3,436,256	0.03/100,000	0.29/1,000,000
Tunisia	LMIC	3,609,325	4	1/902,331	0.11/100,000	1.11/1,000,000
Zambia	LMIC	10,168,230	4	1/2,542,057	0.04/100,000	0.39/1,000,000
Ghana	LMIC	14,626,829	7	1/2,089,547	0.05/100,000	0.48/1,000,000
DRC Congo	LIC	54,229,579	8	1/6,778,697	0.02/100,000	0.15/1,000,000
Sudan	LIC	22,610,910	8	1/2,826,363	0.18/100,000	1.83/1,000,000
Algeria	LMIC	16,050,784	9	1/1,783,420	0.06/100,000	0.56/1,000,000
Ethiopia	LIC	58,272,539	9	1/6,474,726	0.02/100,000	0.15/1,000,000
Uganda	LIC	25,104,152	9	1/2,789,350	0.04/100,000	0.36/1,000,000
Kenya	LMIC	24,428,416	11	1/2,220,765	0.05/100,000	0.45/1,000,000
Tanzania	LMIC	33,684,117	12	1/2,807,009	0.04/100,000	0.36/1,000,000
Morocco	LMIC	11,819,845	21	1/562,849	0.18/100,000	1.78/1,000,000
South Africa	UMIC	20,273,176	37	1/547,923	0.18/100,000	1.8/1,000,000
Egypt	LMIC	42,907,919	50	1/858,158	0.12/100,000	1.17/1,000,000
Africa		676,190,356	236	1/2,865,213	0.03/100,000	0.3/1,000,000

Abbreviations: HIC, high-income country; LIC, low-income country; LMIC, lower-middle-income country; UMIC, upper-middle-income country.