

Supplementary Table SI. Death of CHA in Children from 1990 to 2021 Globally, in Five SDI Regions, and 21 Areas

Location	Rate per 100 000 (95% UI)					
	1990		2021		1990-2021	
	Death number	Death Rate	Death number	Death Rate	Percent change	EAPC
Global	497979.205(282165.573-642052.047)	28.633(16.224-36.918)	222415.184(181358.964-275182.309)	11.055(9.014-13.678)	-61.391(-75.584--45.693)	-2.574(-2.737--2.410)
SDI						
High	19278.019(16530.657-21072.988)	10.375(8.897-11.341)	4082.727(3323.727-4958.146)	2.366(1.926-2.874)	-77.193(-81.971--70.336)	-4.299(-4.498--4.100)
High-middle	74119.964(51730.462-91930.312)	27.088(18.906-33.597)	11657.250(9504.669-14097.482)	5.049(4.117-6.106)	-81.362(-86.259--70.233)	-4.867(-5.148--4.585)
Middle	161973.933(99771.507-214783.753)	28.061(17.285-37.210)	45808.921(37937.517-56010.445)	8.081(6.693-9.881)	-71.202(-79.232--45.117)	-3.289(-3.522--3.056)
Low-middle	152059.304(80501.317-207295.948)	32.208(17.051-43.908)	74173.956(57959.557-93683.427)	12.792(9.996-16.157)	-60.283(-71.325--43.793)	-2.496(-2.667--2.325)
Low	90138.591(31961.882-132359.150)	39.377(13.962-57.821)	86447.025(59760.014-117370.192)	18.784(12.985-25.503)	-52.298(-63.792--32.41)	-2.178(-2.288--2.068)
Region						
Andean Latin America	5089.868(2721.566-6654.799)	34.271(18.325-44.807)	2197.300(1645.205-2828.725)	12.143(9.092-15.633)	-64.566(-75.883--46.200)	-2.624(-2.853--2.394)
Australasia	247.360(225.170-275.871)	5.394(4.910-6.016)	94.565(68.071-119.486)	1.650(1.188-2.085)	-69.409(-78.306--61.229)	-3.344(-3.601--3.087)

Caribbean	3819.146(2 887.569-48 17.150)	33.465(25. 302-42.21 0)	2386.604(1480.828- 3944.344)	20.744(12. 871-34.28 3)	-38.013(-5 7.718-3.33 3)	-1.114(-1.3 99--0.828)
Central Asia	4022.444(3 461.621-45 63.796)	16.095(13. 851-18.26 2)	4284.333(3344.077- 5336.060)	15.480(12. 083-19.28 1)	-3.821(-22. 719-18.86 6)	0.920(0.60 8-1.232)
Central Europe	4746.809(4 050.346-52 91.021)	16.100(13. 738-17.94 6)	666.395(5 37.453-78 8.140)	3.765(3.03 6-4.452)	-76.617(-8 2.746--71. 197)	-4.282(-4.4 09--4.154)
Central Latin America	11547.417(10113.011- 13189.368)	17.936(15. 708-20.48 6)	7498.305(5749.451- 9612.475)	11.811(9.0 56-15.141)	-34.148(-5 0.846--12. 511)	-0.973(-1.2 15--0.730)
Central Sub-Sahar an Africa	7625.776(2 259.921-13 924.864)	30.143(8.9 33-55.042)	6126.038(3809.620- 9930.276)	10.439(6.4 92-16.922)	-65.367(-7 5.353--16. 989)	-2.977(-3.3 10--2.644)
East Asia	116856.43 1(72956.38 3-162097.0 91)	35.429(22. 119-49.145)	14478.918 (11062.884 -18949.03 2)	5.416(4.13 8-7.088)	-84.714(-9 0.002--70. 823)	-5.321(-5.6 17--5.024)
Eastern Europe	7149.894(6 294.599-86 69.642)	13.894(12. 232-16.84 7)	1200.873(965.510-1 509.937)	3.388(2.72 4-4.260)	-75.614(-8 2.317--67. 628)	-3.531(-4.4 15--2.639)
Eastern Sub-Sahar an Africa	28236.431(7624.439-5 4649.626)	31.176(8.4 18-60.339)	22426.762 (13651.88 5-40236.1 68)	12.569(7.6 51-22.550)	-59.684(-7 2.137-4.73 6)	-2.673(-2.7 85--2.560)
High-incom e Asia Pacific	3361.714(2 689.732-38 21.103)	9.550(7.64 1-10.856)	367.578(2 81.224-49 5.189)	1.639(1.25 4-2.208)	-82.837(-8 6.120--72. 419)	-5.352(-5.5 37--5.168)
High-incom e North America	4910.015(4 186.404-53 83.738)	7.961(6.78 8-8.729)	1598.775(1323.103- 1996.917)	2.436(2.01 6-3.043)	-69.394(-7 5.401--58. 654)	-3.236(-3.4 75--2.997)
North Africa and Middle East	94197.459(41643.564- 133933.59 6)	67.051(29. 643-95.33 6)	33239.685 (26354.02 7-41207.7 44)	18.132(14. 376-22.47 8)	-72.958(-8 0.620--47. 207)	-3.557(-3.8 15--3.299)

Oceania	981.870(33 6.626-1465 .705)	36.639(12. 561-54.69 3)	1651.687(679.216-2 509.697)	32.508(13. 368-49.39 5)	-11.274(-3 2.521-24.2 78)	-0.215(-0.3 58--0.073)
South Asia	110569.39 3(69282.14 0-148838.9 46)	25.514(15. 987-34.34 5)	51311.960(36235.380 -72898.21 9)	10.120(7.1 47-14.378)	-60.335(-7 2.996--13. 248)	-2.532(-2.6 87--2.377)
Southeast Asia	43886.427(20947.853- 59470.106)	25.703(12. 268-34.82 9)	20342.987 (16612.66 6-25296.6 45)	11.783(9.6 22-14.652)	-54.158(-6 6.527--2.8 21)	-2.412(-2.5 32--2.293)
Southern Latin America	2027.097(1 687.381-23 98.011)	13.581(11. 305-16.06 6)	860.556(6 94.665-10 58.042)	5.937(4.79 2-7.299)	-56.285(-6 6.810--43. 267)	-2.001(-2.3 55--1.645)
Southern Sub-Sahar an Africa	1802.108(1 461.687-23 53.868)	8.710(7.06 5-11.377)	1486.400(976.979-2 014.739)	6.176(4.06 0-8.372)	-29.091(-5 0.233-2.94 3)	-0.515(-0.7 10--0.320)
Tropical Latin America	8050.026(6 812.987-93 40.619)	15.015(12. 707-17.42 2)	4653.009(3700.770- 5710.169)	9.270(7.37 3-11.376)	-38.259(-5 3.743--19. 508)	-0.768(-1.1 63--0.373)
Western Europe	6132.214(5 246.363-66 94.037)	8.635(7.38 7-9.426)	1357.539(1068.186- 1674.870)	1.993(1.56 8-2.459)	-76.920(-8 2.496--69. 678)	-4.545(-4.7 07--4.383)
Western Sub-Sahar an Africa	32719.307(8284.067-5 0360.455)	37.232(9.4 27-57.306)	44184.913 (25693.22 2-62761.4 50)	20.574(11. 963-29.22 3)	-44.742(-5 8.055-35.7 71)	-1.525(-1.6 86--1.363)

Supplementary Table SII. DALYs of CHA in Children from 1990 to 2021 Globally, in Five SDI Regions, and 21 Areas

Location	Rate per 100 000 (95% UI)					
	1990		2021		1990-2021	
	DALYs number	DALYs Rate	DALYs number	DALYs Rate	Percent change	EAPC
Global	44749235.180(25585019.700-57595534.460)	2573.050(1471.121-3311.704)	20321186.150(16692532.440-5028860.220)	1010.069(829.706-1244.065)	-60.744(-69.503--33.265)	-2.527(-2.687--2.366)
SDI						
High	1782478.716(1537462.451-1953178.590)	959.313(827.448-1051.182)	425459.479(358103.764-500460.528)	246.591(207.552-290.061)	-74.295(-78.923--67.313)	-3.953(-4.157--3.748)
High-middle	6669418.666(4687729.253-8253906.783)	2437.447(1713.207-3016.524)	1107395.559(920280.864-1323107.480)	479.620(398.579-573.046)	-80.323(-85.407--68.858)	-4.715(-4.977--4.452)
Middle	14542828.140(9003614.230-19188567.550)	2519.487(1559.840-3324.343)	4227006.990(3530687.649-5122632.373)	745.687(622.849-903.684)	-70.403(-78.510--44.294)	-3.214(-3.443--2.986)
Low-middle	13648090.380(7284308.460-18532706.120)	2890.858(1542.919-3925.488)	6749903.666(5278530.884-8469837.478)	1164.095(910.341-1460.717)	-59.732(-70.741--43.604)	-2.459(-2.626--2.291)
Low	8069532.552(2899133.377-11802304.330)	3525.146(1266.476-5155.793)	7789163.106(5410317.576-10520197.390)	1692.466(1175.580-2285.878)	-51.989(-63.543--34.88)	-2.160(-2.269--2.051)
Region						
Andean Latin America	457031.340(245505.711-597136.020)	3077.231(1653.011-4020.572)	200959.858(151947.329-2564317.199)	1110.595(839.729-1417.199)	-63.909(-75.395--52.529)	-2.578(-2.806--2.350)

	629)		9.241)			
Australasia	23480.295(21434.138-25893.691)	512.004(467.386-564.630)	10355.911(7848.164-12725.713)	180.695(136.939-222.045)	-64.708(-73.201--56.714)	-2.968(-3.197--2.738)
Caribbean	342836.230(260363.315-431055.754)	3004.061(2281.402-3777.074)	215259.786(134848.277-353381.024)	1870.995(172.074-3071.516)	-37.718(-57.343-3.145)	-1.102(-1.384--0.819)
Central Asia	368114.998(319158.293-416952.231)	1472.978(1277.082-1668.395)	393385.968(307695.127-486518.919)	1421.408(111.784-1757.922)	-3.501(-21.920-18.713)	0.916(0.610-1.223)
Central Europe	435225.470(373690.041-487002.756)	1476.160(1267.450-1651.774)	67567.237(56080.005-79573.208)	381.710(316.814-449.535)	-74.142(-80.503--68.589)	-3.999(-4.120--3.878)
Central Latin America	1048406.272(923784.640-1192648.942)	1628.435(1434.867-1852.480)	689010.384(532466.690-880513.901)	1085.313(838.729-1386.965)	-33.352(-49.802--12.136)	-0.947(-1.184--0.709)
Central Sub-Saharan Africa	685811.609(207250.871-1246482.627)	2710.865(819.218-4927.077)	559118.389(353395.905-894851.430)	952.800(602.226-1524.926)	-64.853(-74.885--16.861)	-2.942(-3.269--2.615)
East Asia	10443910.380(6546745.208-14441534.390)	3166.416(1984.862-4378.428)	1352506.795(1049735.691-1751330.985)	505.890(392.642-655.065)	-84.023(-89.424--69.863)	-5.197(-5.481--4.913)
Eastern Europe	656900.933(578371.919-792029.513)	1276.478(123.882-1539.058)	119841.891(98850.289-145082.511)	338.116(278.891-409.328)	-73.512(-80.302--65.461)	-3.311(-4.144--2.471)
Eastern Sub-Saharan Africa	2534237.532(696997.509-4882259.564)	2798.076(769.562-5390.549)	2032365.664(1237208.451-3613029.060)	1139.017(693.380-2024.883)	-59.293(-71.758-3.888)	-2.647(-2.757--2.536)
High-income Asia Pacific	310390.804(249886.252-352688.523)	881.804(709.913-1001.969)	40899.532(33050.398-51798.164)	182.379(147.378-230.978)	-79.317(-82.783--68.922)	-4.840(-5.006--4.674)

High-income	458718.66	743.736(6	163464.62	249.112(20	-66.505(-7	
North America	0(392106.0 87-501188. 905)	35.734-81 2.594)	2(137713. 785-19774 7.455)	9.869-301. 357)	2.552--55. 816)	-2.986(-3.2 18--2.754)
North Africa and Middle East	8440225.7 21(375499 1.698-1197 0390.510)	6007.902(2672.870- 8520.736)	3018999.0 58(240378 1.353-373 6077.047)	1646.828(1311.234-2 037.986)	-72.589(-8 0.193--46. 731)	-3.521(-3.7 75--3.268)
Oceania	87834.777(30237.850- 130733.20 1)	3277.583(1 128.335-4 878.352)	147921.14 6(61150.78 5-224312. 907)	2911.336(1 203.550-4 414.854)	-11.174(-3 2.375-23.8 38)	-0.212(-0.3 52--0.071)
South Asia	9935997.2 59(630420 2.769-1334 5049.540)	2292.771(1454.720- 3079.424)	1849614.4 35(150898 1.481-229 0252.744)	1071.286(873.994-1 326.502)	-59.592(-7 2.161--13. 116)	-2.480(-2.6 31--2.329)
Southeast Asia	3939882.9 61(189158 9.041-5332 249.923)	2307.432(1 107.828-3 122.886)	4697324.0 58(333457 0.633-661 0005.309)	926.455(6 57.678-13 03.693)	-53.572(-6 5.976--2.5 94)	-2.375(-2.4 92--2.258)
Southern Latin America	184953.35 4(154247.3 70-218507. 415)	1239.099(1033.384- 1463.896)	80937.498 (66489.52 3-99251.1 93)	558.362(4 58.690-68 4.702)	-54.938(-6 5.268--41. 929)	-1.929(-2.2 70--1.587)
Southern Sub-Saharan Africa	165650.86 9(134279.4 92-213144. 198)	800.659(6 49.028-10 30.213)	138324.44 1(94421.2 91-185525 .940)	574.775(3 92.346-77 0.909)	-28.212(-4 8.524-2.84 9)	-0.486(-0.6 77--0.294)
Tropical Latin America	731432.07 1(621576.2 30-849391. 414)	1364.256(1 159.355-1 584.272)	430149.10 6(345341. 685-52466 5.950)	856.989(6 88.027-10 45.296)	-37.183(-5 2.247--18. 734)	-0.734(-1.1 17--0.349)
Western Europe	572887.41 3(491675.2 05-624652. 225)	806.676(6 92.322-87 9.565)	147300.83 3(120596. 049-17464 8.052)	216.243(1 77.039-25 6.389)	-73.193(-7 8.698--65. 894)	-4.077(-4.2 52--3.902)
Western Sub-Saharan Africa	2925306.2 34(759225. 316-44802	3328.757(863.936-5 098.161)	3965879.5 33(232449 1.782-562	1846.624(1082.348- 2618.143)	-44.525(-5 7.690-33.9 66)	-1.516(-1.6 76--1.356)

Africa	55.126)	2821.208)
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Supplementary Table SIII. Prevalence of CHA in Children by Different Age Groups and Gender Globally from 1990 to 2021

Age	Rate per 100 000 (95% UI)											
	1990						2021					
	Prevalence number			Prevalence Rate			Prevalence number			Prevalence Rate		
	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female
<28 day s	155756.90	80677.629(	75079.275(	1551.43	1553.08	1549.65	150053.59	77301.792(	72751.802(	1539.76	1534.86	1545.01
	4(133144.8	68823.304-	64251.352-	0(1326.	8(1324.	2(1326.	3(127625.1	77301.792(	72751.802(	8(1309.	4(1299.	3(1317.
	07-181459.	94218.829)	87230.474)	200-180	886-181	161-180	98-175986.	65444.330-	62054.456-	620-180	428-179	836-181
	477)			7.443)	3.764)	0.455)	700)	90422.601)	85240.318)	5.879)	5.384)	0.228)
1-5 mo nth s	591069.43	301113.18	289956.25	1065.71	1067.42	1098.89	572894.21	290985.32	281908.88	1082.63	1047.73	1084.92
	9(508026.4	6(260564.3	3(248348.4	0(918.8	0(923.6	1(941.2	6(493954.4	7(251611.6	8(242261.7	0(930.5	1(905.9	7(932.3
	05-687481.	71-349255.	74-337928.	65-1239	78-1238	04-1280	42-666412.	02-338026.	93-328292.	25-1259	61-1217	45-1263
	874)	948)	671)	.675)	.082)	.700)	439)	154)	639)	.224)	.108)	.435)
6-1 1 mo nth s	531358.07	269442.92	261915.14	819.889	826.819	858.051	518106.50	262545.41	255561.09	841.924	804.131	836.735
	5(453102.9	8(230776.8	6(222187.0	(702.02	(708.16	(727.89	8(443625.2	3(224692.5	4(218117.4	(717.93	(688.19	(714.14
	59-627825.	84-316572.	97-311337.	5-969.6	7-971.4	9-1019.	09-612765.	72-310192.	79-303555.	1-994.7	4-950.0	0-993.8
	981)	912)	436)	84)	43)	962)	414)	375)	530)	75)	65)	74)
12- 23 mo nth s	900832.14	459641.68	441190.46	705.503	715.444	730.782	905941.48	463377.38	442564.10	722.875	698.768	712.695
	3(769519.0	0(395514.7	3(374714.9	(603.23	(615.62	(620.67	9(774618.6	7(401026.7	2(376508.9	(617.50	(604.74	(606.32
	42-106651	71-538949.	87-527224.	5-834.1	9-838.8	3-873.2	00-107116	40-542698.	64-528071.	2-855.8	4-818.3	1-850.3
	7.010)	448)	697)	71)	89)	88)	5.071)	138)	190)	29)	83)	93)

2-4	1865590.3	980066.62	885523.72	505.193	517.733	496.724	2036263.5	1072936.7	963326.77	507.544	515.322	494.370
years	49(161998	8(848098.5	1(769872.8	(437.73	(448.01	(431.85	39(176434	59(929397.	9(837392.2	(440.72	(446.38	(429.74
	4.176-2132	96-111712	14-101853	2-575.1	9-590.1	1-571.3	9.634-2318	978-12212	80-110136	5-580.1	2-586.5	2-565.2
	365.206)	3.921)	2.913)	45)	35)	34)	216.122)	17.751)	0.729)	21)	40)	08)
5-1	2516468.2	1309564.7	1206903.5	227.582	228.165	221.345	3080758.3	1587667.3	1493090.9	224.843	227.399	227.778
4	86(219673	65(113720	21(105929	(197.37	(198.13	(194.27	25(267178	43(137066	82(129953	(196.27	(196.31	(198.25
years	0.093-2877	4.516-1506	8.089-1367	1-262.6	5-262.4	4-250.8	4.739-3554	8.885-1848	3.331-1703	4-257.1	8-264.7	0-259.8
	829.073)	333.403)	902.094)	11)	48)	72)	931.780)	139.618)	336.946)	30)	06)	52)

s	68255.361)	5917.177)	34873.162	69)	74)	562)	1-26785.8	14587.712	12620.499	46)	6)	77)
			)				59)))			
5-1	31822.555(	17218.025(	14604.530			2.678(1.	18192.209	9337.380(	8854.829(	1.344(1.	1.337(0.	1.351(1.
4	21349.004-	10810.633-	(9003.388-	2.843(1.9	3.000(1.8	651-3.38	(15574.55	6935.568-	7061.032-	151-1.6	993-1.81	077-1.8
year	39980.363)	23602.074)	18441.763	08-3.572)	84-4.112)	2)	1-22438.2	12686.897	11938.859	58)	7)	21)
s		)	)				62)))			

Supplementary Table SV. DALYs of CHA in Children by Different Age Groups and Gender Globally from 1990 to 2021

Age	Rate per 100 000 (95% UI)											
	1990						2021					
	DALYs number			DALYs Rate			DALYs number			DALYs Rate		
	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female
<2 8 da ys	13611565.	8641859.7	4969705.5	135579.1	166360.5	102575.7	6674473.8	4148426.5	2526047.2	68489.7	82368.9	53645.0
	288(92362	17(527353	70(319763	66(91998	08(10151	69(65999	48(535036	90(316155	59(191977	88(5490	85(6277	58(4076
	43.624-171	8.837-121	6.841-615	.399-170	8.496-23	.898-126	9.943-829	4.147-542	2.051-315	2.560-85	4.163-10	9.737-66
	20079.428)	10333.663	2067.248)	526.023)	3130.521	979.963)	2028.326)	1191.710)	1236.258)	088.244)	7640.34	922.047)
		)		)							3)	
1-5 mo nth s	12977952.	7754452.5	5223499.5	23771.01	27488.85	19796.28	5450622.6	2950860.8	2499761.8	10139.3	10624.9	9620.33
	101(71970	82(379179	19(289344	8(13182.	9(13441.	9(10965.	39(458573	35(232592	03(202515	66(8530.	66(8374.	7(7793.8
	76.924-170	9.427-110	3.700-683	499-3122	599-3903	723-2590	4.690-672	4.061-398	4.799-323	483-125	798-143	11-1243
	45420.510)	11360.985	4351.256)	1.181)	4.316)	1.178)	2842.249)	1045.219)	0226.504)	05.976)	34.282)	1.531)
)										
6-1 1 mo nth s	6689061.4	3651699.0	3037362.4	10598.66	11205.68	9950.597	3033484.8	1590079.2	1443405.5	4800.40	4870.13	4725.86
	68(323248	63(147194	05(119778	0(5121.7	7(4516.8	(3924.02	39(223431	45(104223	94(981119	5(3535.7	4(3192.1	6(3212.2
	0.058-9246	7.303-546	7.201-439	88-14651	51-16769	9-14413.	2.147-407	9.526-226	.282-1923	37-6442.	97-6939.	91-6298.
	894.105)	4756.821)	9485.820)	.485)	.278)	001)	1122.453)	5807.383)	648.843)	438)	771)	235)
12- 23 mo	4572738.7	2359478.9	2213259.7	3669.405	3672.591	3666.016	1744082.2	894998.32	849083.92	1358.20	1349.64	1367.34
	38(232938	56(104766	81(917143	(1869.21	(1630.71	(1519.14	57(129030	9(643497.	8(583916.	6(1004.8	8(970.38	4(940.32
	1.302-6429	2.351-362	.597-3196	8-5159.2	4-5648.8	5-5295.4	3.616-226	409-12373	975-11043	25-1767.	7-1865.8	6-1778.4

nth	391.536)	9145.875)	973.818)	81)	60)	27)	9526.541)	40.768)	54.578)	396)	97)	26)
s												
2-4	4118693.7	2138004.4	1980689.3	1120.512	1129.429	1111.045	1696163.8	913413.44	782750.40			
ye	75(169559	08(825886	66(588954	(461.295	(436.285-	(330.367	51(106541	4(515984.	6(459948.	420.815(	438.705(	401.700(
ars	1.429-6135	.522-3217	.152-3118	-1669.27	1699.624	-1749.56	7.910-250	544-13760	070-11807	264.328-	247.823-	236.041-
	774.321)	381.897)	992.865)	0)	)	3)	2686.394)	40.457)	43.839)	620.912)	660.901)	605.946)
5-1	2779223.8	1504640.1	1274583.6				1722358.7	889321.21	833037.50			
4	13(190911	85(974715	28(800007	248.319(	262.153(	233.758(	12(146165	0(693947.	2(667876.	127.234(	127.376(	127.084(
ye	5.075-3456	.286-2022	.656-1605	170.577-	169.824-	146.721-	8.601-208	031-11536	993-10780	107.976-	99.393-1	101.888-
ars	151.257)	319.328)	211.374)	308.802)	352.348)	294.394)	2582.701)	22.052)	67.556)	153.845)	65.231)	164.464)

Supplementary Table SVI. Prevalence of CHA in Children from 1990 to 2021 Across 204 Global Regions and Countries

Location	Rate per 100 000 (95% UI)		
	Prevalence number	Prevalence Rate	EAPC
Afghanistan	68775.005(60747.473-80363.789)	484.310(427.780-565.917)	-0.230(-0.320--0.139)
Albania	1729.318(1489.892-2005.420)	389.764(335.801-451.994)	-0.247(-0.428--0.067)
Algeria	56981.701(50094.938-65301.280)	428.379(376.606-490.924)	0.420(0.311-0.529)
American Samoa	41.167(35.866-46.503)	290.284(252.905-327.908)	-0.360(-0.409--0.311)
Andorra	37.980(33.730-42.510)	373.590(331.791-418.153)	-0.196(-0.267--0.125)
Angola	59970.039(51614.179-69484.938)	393.363(338.554-455.774)	-0.350(-0.421--0.278)
Antigua and Barbuda	55.881(48.691-63.384)	330.619(288.082-375.012)	-0.209(-0.262--0.155)
Argentina	29691.877(25540.256-34280.549)	291.572(250.804-336.633)	0.152(0.118-0.186)
Armenia	3844.757(3353.118-4392.881)	649.051(566.055-741.582)	0.594(0.362-0.827)
Australia	16182.441(13978.172-18668.118)	340.724(294.313-393.060)	0.051(-0.010-0.112)
Austria	7299.626(6715.342-7948.308)	562.799(517.751-612.812)	0.477(0.337-0.618)
Azerbaijan	12147.893(10464.028-13940.253)	514.614(443.281-590.542)	0.068(-0.137-0.274)
Bahamas	244.919(214.041-277.732)	301.686(263.652-342.105)	-0.284(-0.342--0.226)
Bahrain	1126.537(991.946-1284.146)	379.674(334.313-432.792)	0.004(-0.037-0.045)
Bangladesh	153863.872(133207.037-177663.000)	336.197(291.061-388.199)	-0.294(-0.336--0.252)
Barbados	162.945(141.005-188.338)	346.028(299.437-399.953)	-0.035(-0.103-0.033)
Belarus	7192.619(6036.916-8391.461)	455.755(382.525-531.719)	0.194(0.019-0.369)
Belgium	8245.238(7395.231-9089.663)	431.212(386.758-475.374)	-0.013(-0.126-0.100)
Belize	362.739(321.832-406.896)	294.631(261.405-330.497)	-0.163(-0.224--0.102)

Benin	24298.084(21047.006-27994.618)	399.614(346.145-460.408)	-0.118(-0.135--0.101)
Bermuda	29.551(25.539-33.853)	350.263(302.703-401.249)	-0.272(-0.318--0.226)
Bhutan	625.839(549.291-729.580)	334.376(293.478-389.803)	-0.083(-0.142--0.024)
Bolivia (Plurinational State of)	11369.152(10058.287-12890.872)	326.089(288.491-369.735)	-0.075(-0.114--0.036)
Bosnia and Herzegovina	2118.033(1831.283-2435.549)	431.857(373.390-496.597)	0.034(-0.055-0.123)
Botswana	3035.772(2670.910-3417.764)	434.751(382.500-489.456)	0.037(-0.052-0.126)
Brazil	157329.956(140240.555-175909.653)	326.510(291.044-365.069)	-0.038(-0.133-0.057)
Brunei Darussalam	372.530(331.444-424.277)	393.803(350.370-448.505)	-0.291(-0.352--0.229)
Bulgaria	4989.001(4280.568-5794.152)	511.134(438.554-593.624)	0.605(0.440-0.770)
Burkina Faso	43953.283(37908.885-51696.498)	423.762(365.487-498.416)	-0.050(-0.068--0.032)
Burundi	20355.953(17536.597-23510.861)	347.718(299.558-401.610)	-0.108(-0.175--0.040)
Cabo Verde	475.129(406.114-546.082)	331.790(283.596-381.337)	-0.006(-0.032-0.020)
Cambodia	17493.140(15240.773-20049.630)	341.893(297.872-391.858)	-0.210(-0.310--0.111)
Cameroon	50438.957(43461.680-58620.441)	374.540(322.729-435.292)	-0.224(-0.271--0.177)
Canada	21949.485(18413.459-26358.730)	355.641(298.348-427.083)	-0.544(-0.676--0.412)
Central African Republic	9854.232(8466.540-11502.268)	431.480(370.718-503.641)	-0.232(-0.252--0.212)
Chad	39441.527(33666.662-46027.915)	437.515(373.456-510.576)	-0.172(-0.196--0.147)
Chile	13156.788(11693.103-14887.937)	360.278(320.197-407.683)	0.166(0.078-0.254)
China	844807.043(748037.981-958707.681)	325.387(288.115-369.257)	0.109(-0.065-0.283)
Colombia	37509.890(32554.460-43207.894)	353.433(306.741-407.121)	-0.078(-0.135--0.021)
Comoros	735.792(646.042-847.497)	306.383(269.011-352.897)	-0.244(-0.252--0.235)
Congo	6713.588(5852.763-7658.994)	347.985(303.366-396.989)	-0.231(-0.336--0.127)

Cook Islands	10.758(9.482-12.108)	284.058(250.366-319.692)	-0.228(-0.273--0.184)
Costa Rica	3874.309(3329.997-4532.121)	380.844(327.338-445.507)	0.241(0.190-0.293)
Croatia	2569.799(2194.746-3001.254)	430.349(367.542-502.603)	0.437(0.352-0.523)
Cuba	6153.086(5335.148-7117.744)	346.259(300.230-400.544)	-0.284(-0.336--0.233)
Cyprus	893.273(788.392-1004.531)	408.448(360.491-459.320)	0.093(0.020-0.165)
Czechia	8454.386(7185.955-9924.580)	492.581(418.678-578.239)	0.394(0.255-0.533)
Côte d'Ivoire	44549.142(38832.739-51310.254)	384.981(335.581-443.408)	-0.095(-0.126--0.063)
Democratic People's Republic of Korea	14935.433(13126.346-17036.503)	312.868(274.971-356.881)	-0.326(-0.374--0.277)
Democratic Republic of the Congo	144742.126(125398.918-167993.330)	380.911(330.007-442.100)	-0.310(-0.362--0.257)
Denmark	4627.909(4087.762-5213.707)	485.023(428.414-546.417)	-0.426(-0.535--0.317)
Djibouti	1263.428(1096.019-1443.396)	305.789(265.271-349.347)	-0.045(-0.101-0.012)
Dominica	37.959(33.655-42.676)	277.416(245.961-311.890)	-0.324(-0.349--0.300)
Dominican Republic	8501.020(7554.641-9506.443)	289.303(257.096-323.519)	-0.189(-0.243--0.136)
Ecuador	17441.912(15459.309-19838.962)	343.962(304.864-391.233)	0.108(-0.006-0.222)
Egypt	146202.216(129656.560-164672.736)	396.694(351.800-446.810)	0.268(0.173-0.364)
El Salvador	6564.543(5712.581-7524.552)	360.928(314.086-413.711)	-0.128(-0.212--0.045)
Equatorial Guinea	1965.513(1712.898-2266.700)	335.985(292.803-387.470)	-0.700(-0.710--0.689)
Eritrea	8452.220(7393.567-9741.114)	334.791(292.858-385.844)	-0.171(-0.191--0.152)
Estonia	984.962(842.194-1144.950)	455.721(389.665-529.744)	0.185(0.002-0.368)
Eswatini	1691.732(1491.880-1923.365)	409.983(361.550-466.118)	-0.085(-0.104--0.066)
Ethiopia	145686.210(126458.595-165439.651)	328.489(285.135-373.028)	-0.511(-0.539--0.483)
Fiji	870.992(766.433-999.280)	319.600(281.234-366.674)	0.134(0.090-0.179)

Finland	4065.734(3551.818-4657.954)	479.964(419.296-549.876)	-0.179(-0.269--0.089)
France	58508.783(51477.145-66549.946)	504.055(443.477-573.329)	-0.036(-0.109-0.036)
Gabon	2168.060(1888.392-2482.053)	339.215(295.458-388.343)	-0.223(-0.258--0.188)
Gambia	3748.588(3243.973-4310.059)	377.331(326.536-433.848)	-0.164(-0.219--0.109)
Georgia	3594.268(3157.706-4050.404)	488.395(429.074-550.375)	0.759(0.523-0.995)
Germany	57911.176(51074.302-65634.308)	484.020(426.878-548.570)	0.238(0.143-0.332)
Ghana	53029.684(45682.525-61231.708)	411.623(354.593-475.288)	-0.010(-0.044-0.024)
Greece	5645.993(5062.578-6248.908)	404.803(362.973-448.030)	0.325(0.194-0.456)
Greenland	35.736(31.225-40.733)	304.080(265.698-346.607)	-0.376(-0.498--0.253)
Grenada	71.560(62.429-80.933)	327.817(285.987-370.757)	-0.076(-0.124--0.028)
Guam	107.875(95.518-121.321)	294.920(261.138-331.680)	-0.222(-0.299--0.144)
Guatemala	16351.428(14457.660-18457.046)	331.401(293.020-374.077)	-0.087(-0.122--0.051)
Guinea	24719.207(21257.958-28443.447)	408.869(351.618-470.470)	-0.213(-0.259--0.168)
Guinea-Bissau	3756.072(3256.281-4320.639)	418.202(362.555-481.061)	-0.089(-0.145--0.034)
Guyana	702.202(622.871-786.571)	329.074(291.897-368.612)	-0.026(-0.126-0.074)
Haiti	15214.108(13346.600-17289.724)	349.527(306.623-397.212)	-0.098(-0.135--0.060)
Honduras	11782.655(10314.107-13506.003)	359.538(314.726-412.124)	-0.219(-0.247--0.192)
Hungary	6655.844(5653.432-7725.436)	479.352(407.158-556.383)	0.072(-0.030-0.175)
Iceland	276.287(245.768-309.712)	409.089(363.901-458.581)	0.080(0.049-0.111)
India	1249145.496(1101670.451-1412452.254)	340.925(300.675-385.496)	-0.015(-0.080-0.050)
Indonesia	208050.060(183650.833-235192.725)	309.192(272.931-349.530)	-0.125(-0.163--0.086)
Iran (Islamic Republic of)	83329.902(74191.320-94061.851)	412.945(367.658-466.128)	0.323(0.202-0.444)

Iraq	53553.696(47265.932-60402.239)	397.817(351.109-448.690)	-0.148(-0.197--0.099)
Ireland	4363.942(3891.027-4842.824)	437.621(390.196-485.644)	0.391(0.216-0.566)
Israel	10528.362(9340.019-11826.333)	400.662(355.439-450.057)	0.172(0.144-0.201)
Italy	31755.164(28387.026-35738.336)	417.837(373.519-470.248)	0.021(-0.183-0.225)
Jamaica	1849.089(1614.264-2108.876)	316.662(276.448-361.151)	-0.031(-0.085-0.023)
Japan	71595.077(64102.878-79917.526)	463.568(415.057-517.454)	0.077(0.030-0.124)
Jordan	15479.513(13438.994-17733.814)	426.076(369.911-488.126)	-0.106(-0.164--0.048)
Kazakhstan	31420.173(27456.145-36423.159)	579.016(505.966-671.211)	0.352(0.180-0.526)
Kenya	60266.378(53079.886-68167.330)	322.880(284.378-365.210)	-0.188(-0.214--0.162)
Kiribati	144.041(126.464-164.649)	342.819(300.987-391.868)	-0.200(-0.267--0.133)
Kuwait	3828.316(3293.749-4435.509)	452.794(389.568-524.610)	0.480(0.363-0.597)
Kyrgyzstan	13135.932(11458.295-15045.178)	577.559(503.797-661.504)	0.343(0.169-0.516)
Lao People's Democratic Republic	8218.146(7140.659-9425.635)	357.876(310.955-410.459)	-0.337(-0.417--0.256)
Latvia	1317.089(1127.528-1525.701)	443.378(379.566-513.605)	0.168(-0.061-0.398)
Lebanon	5213.001(4551.528-5937.315)	407.885(356.129-464.558)	0.025(-0.021-0.071)
Lesotho	2613.532(2296.197-2978.798)	414.525(364.194-472.459)	-0.073(-0.086--0.059)
Liberia	8210.190(7100.974-9428.643)	375.592(324.849-431.333)	-0.248(-0.346--0.149)
Libya	5337.666(4731.852-6022.449)	357.844(317.229-403.752)	-0.045(-0.073--0.017)
Lithuania	1953.640(1651.325-2281.655)	479.081(404.946-559.518)	0.130(-0.068-0.329)
Luxembourg	426.417(377.326-478.495)	421.237(372.742-472.683)	0.066(0.039-0.092)
Madagascar	37637.972(32772.153-43266.753)	320.773(279.304-368.745)	-0.283(-0.322--0.244)
Malawi	25795.580(22736.420-29393.255)	317.529(279.872-361.814)	-0.561(-0.648--0.474)

Malaysia	23964.752(20896.544-27243.151)	314.761(274.462-357.820)	-0.088(-0.136--0.041)
Maldives	291.365(256.404-332.023)	290.873(255.971-331.463)	-0.176(-0.331--0.020)
Mali	49622.088(42700.335-57576.962)	428.671(368.876-497.391)	-0.236(-0.250--0.223)
Malta	263.223(233.510-294.524)	411.198(364.780-460.095)	0.533(0.442-0.625)
Marshall Islands	55.694(48.920-63.582)	319.022(280.221-364.208)	-0.054(-0.097--0.011)
Mauritania	6764.033(5858.543-7837.461)	365.029(316.163-422.958)	-0.187(-0.223--0.151)
Mauritius	643.864(560.303-732.663)	310.439(270.150-353.254)	-0.381(-0.495--0.267)
Mexico	131187.194(117207.548-146800.773)	409.104(365.509-457.795)	0.131(0.103-0.158)
Micronesia (Federated States of)	95.962(84.555-109.924)	313.591(276.314-359.217)	-0.182(-0.214--0.151)
Monaco	21.434(18.942-24.129)	430.465(380.424-484.599)	0.062(0.046-0.078)
Mongolia	6686.882(5781.866-7754.145)	615.393(532.104-713.613)	0.322(0.115-0.529)
Montenegro	413.654(356.968-477.339)	371.274(320.395-428.433)	0.116(0.058-0.173)
Morocco	35493.658(31500.418-40067.139)	362.481(321.700-409.188)	0.030(-0.013-0.072)
Mozambique	47834.020(41687.220-54554.995)	335.301(292.214-382.412)	-0.242(-0.303--0.180)
Myanmar	52094.445(45568.061-59682.704)	333.623(291.827-382.220)	-0.174(-0.198--0.151)
Namibia	3298.360(2901.069-3739.979)	399.595(351.463-453.097)	-0.122(-0.152--0.092)
Nauru	13.133(11.555-14.908)	330.093(290.434-374.705)	-0.182(-0.225--0.139)
Nepal	28104.727(24122.486-32360.485)	304.585(261.427-350.707)	-0.487(-0.616--0.358)
Netherlands	10551.848(9414.323-11817.386)	393.430(351.016-440.616)	-0.287(-0.332--0.241)
New Zealand	3523.067(3080.986-4028.549)	358.867(313.836-410.357)	0.057(0.017-0.097)
Nicaragua	6524.105(5727.339-7415.401)	329.431(289.199-374.437)	-0.029(-0.069-0.011)
Niger	55885.894(47964.415-65555.253)	437.840(375.779-513.595)	-0.315(-0.372--0.257)

Nigeria	389302.598(339284.482-444013.061)	383.213(333.977-437.068)	-0.293(-0.351--0.235)
Niue	1.138(0.995-1.302)	293.773(256.752-335.956)	-0.059(-0.094--0.024)
North Macedonia	1249.950(1064.889-1449.725)	381.562(325.070-442.546)	-0.038(-0.116-0.039)
Northern Mariana Islands	32.346(28.495-36.655)	287.149(252.961-325.399)	-0.626(-0.730--0.523)
Norway	4039.275(3616.797-4542.122)	437.248(391.515-491.680)	-0.216(-0.303--0.129)
Oman	4835.262(4264.690-5445.946)	395.357(348.704-445.290)	-0.016(-0.124-0.092)
Pakistan	308246.665(265711.481-356382.694)	360.767(310.984-417.104)	-0.014(-0.039-0.011)
Palau	9.455(8.345-10.761)	290.013(255.959-330.078)	-0.167(-0.218--0.117)
Palestine	7350.990(6422.776-8304.280)	393.697(343.985-444.752)	-0.166(-0.193--0.139)
Panama	4180.173(3654.882-4831.834)	362.435(316.890-418.936)	0.088(0.056-0.120)
Papua New Guinea	13859.318(12047.468-15903.016)	353.821(307.565-405.995)	0.066(0.025-0.107)
Paraguay	6888.749(6022.134-7830.397)	343.112(299.948-390.014)	0.133(0.107-0.159)
Peru	30925.750(26977.082-35148.811)	324.258(282.856-368.537)	0.006(-0.043-0.055)
Philippines	110179.816(97313.333-124723.523)	324.072(286.228-366.850)	-0.113(-0.141--0.084)
Poland	29298.853(25410.454-33647.861)	497.796(431.731-571.687)	0.356(0.151-0.562)
Portugal	5017.231(4393.027-5719.603)	368.303(322.482-419.863)	0.368(0.290-0.445)
Puerto Rico	1445.257(1240.630-1677.332)	325.222(279.176-377.446)	-0.250(-0.306--0.194)
Qatar	2179.797(1893.592-2478.364)	441.343(383.395-501.794)	0.321(0.240-0.402)
Republic of Korea	23519.381(20501.270-26808.781)	387.183(337.498-441.334)	-0.367(-0.464--0.269)
Republic of Moldova	2271.219(1920.011-2621.846)	434.841(367.599-501.971)	0.141(-0.043-0.326)
Romania	12594.486(10785.722-14637.927)	418.420(358.329-486.309)	0.251(0.187-0.315)
Russian Federation	106334.802(92496.102-122996.272)	407.767(354.699-471.659)	0.398(0.178-0.619)

Rwanda	16153.379(14042.549-18522.586)	324.990(282.522-372.656)	-0.373(-0.426--0.320)
Saint Kitts and Nevis	29.502(25.985-33.215)	299.611(263.898-337.324)	-0.171(-0.215--0.126)
Saint Lucia	92.161(80.651-104.810)	310.401(271.636-353.004)	-0.206(-0.235--0.177)
Saint Vincent and the Grenadines	78.899(69.083-89.539)	316.223(276.881-358.867)	-0.077(-0.129--0.025)
Samoa	251.116(220.955-284.425)	314.120(276.391-355.785)	-0.005(-0.030-0.020)
San Marino	16.319(14.592-18.104)	371.091(331.831-411.678)	0.012(-0.075-0.098)
Sao Tome and Principe	267.074(229.946-306.696)	343.142(295.440-394.050)	-0.110(-0.197--0.023)
Saudi Arabia	28109.864(24734.543-31795.383)	371.565(326.949-420.281)	-0.180(-0.248--0.111)
Senegal	24462.238(21138.197-28182.759)	384.592(332.332-443.086)	-0.126(-0.177--0.075)
Serbia	4865.282(4231.560-5630.358)	366.409(318.683-424.028)	-0.269(-0.330--0.209)
Seychelles	78.951(68.701-90.452)	337.307(293.515-386.439)	0.159(0.111-0.207)
Sierra Leone	14492.914(12583.305-17165.726)	405.259(351.862-479.998)	-0.305(-0.335--0.276)
Singapore	3233.546(2788.283-3763.153)	398.174(343.345-463.390)	-0.019(-0.136-0.098)
Slovakia	3905.804(3364.986-4563.030)	455.990(392.851-532.719)	0.282(0.197-0.366)
Slovenia	1397.521(1193.074-1627.728)	447.541(382.069-521.262)	0.421(0.357-0.485)
Solomon Islands	924.166(813.407-1065.409)	355.389(312.796-409.704)	-0.113(-0.145--0.081)
Somalia	39127.961(33759.850-45364.319)	378.801(326.832-439.176)	0.002(-0.073-0.078)
South Africa	57182.317(50750.381-64512.620)	376.071(333.770-424.281)	0.067(-0.001-0.135)
South Sudan	14683.497(12836.618-16763.561)	341.878(298.877-390.309)	-0.205(-0.268--0.142)
Spain	26001.233(23448.578-28768.241)	401.205(361.817-443.901)	-0.003(-0.070-0.064)
Sri Lanka	16314.641(14189.834-18671.014)	319.645(278.014-365.812)	0.159(0.103-0.216)
Sudan	68691.043(60903.860-77649.960)	414.069(367.128-468.073)	-0.160(-0.196--0.124)

Suriname	428.575(378.422-486.482)	299.141(264.134-339.559)	-0.005(-0.022-0.013)
Sweden	7961.944(6929.510-9105.799)	437.293(380.589-500.117)	-0.408(-0.672--0.143)
Switzerland	6150.122(5478.112-6823.654)	461.549(411.116-512.095)	-0.242(-0.321--0.164)
Syrian Arab Republic	13861.396(12282.740-15636.574)	378.384(335.290-426.842)	0.022(-0.087-0.131)
Taiwan (Province of China)	8588.813(7564.954-9698.572)	291.469(256.723-329.129)	-0.069(-0.176-0.037)
Tajikistan	21941.384(18896.927-25461.546)	612.141(527.204-710.350)	0.170(0.015-0.324)
Thailand	29688.063(26097.592-34014.800)	303.985(267.221-348.288)	-0.061(-0.103--0.020)
Timor-Leste	1747.242(1522.011-2006.557)	335.595(292.335-385.402)	-0.570(-0.639--0.501)
Togo	12570.331(10955.887-14397.713)	379.878(331.089-435.102)	-0.121(-0.172--0.069)
Tokelau	1.118(0.982-1.270)	286.533(251.450-325.414)	-0.269(-0.306--0.231)
Tonga	119.578(105.987-135.875)	306.437(271.606-348.199)	0.049(0.043-0.055)
Trinidad and Tobago	916.521(792.070-1063.369)	336.436(290.753-390.341)	0.336(0.236-0.435)
Tunisia	11437.867(9940.457-13130.674)	413.558(359.417-474.765)	0.274(0.208-0.340)
Turkey	78647.695(68941.401-89412.575)	424.654(372.245-482.778)	0.043(-0.025-0.111)
Turkmenistan	8808.838(7628.387-10295.271)	578.007(500.550-675.542)	0.082(-0.026-0.190)
Tuvalu	11.896(10.430-13.627)	319.048(279.725-365.486)	-0.464(-0.541--0.386)
Uganda	66735.463(58261.954-76850.554)	336.441(293.723-387.435)	-0.223(-0.240--0.206)
Ukraine	29236.980(25329.905-33633.726)	460.773(399.198-530.066)	0.326(0.131-0.522)
United Arab Emirates	5356.354(4643.809-6136.912)	400.086(346.863-458.388)	0.180(0.123-0.237)
United Kingdom	42091.168(37463.954-47365.626)	357.218(317.948-401.981)	0.584(0.496-0.672)
United Republic of Tanzania	76701.115(67174.756-88160.159)	314.311(275.274-361.269)	-0.233(-0.271--0.195)
United States of America	201612.926(176534.426-228110.585)	339.220(297.024-383.803)	-0.178(-0.218--0.138)

United States Virgin Islands	42.522(37.112-48.431)	317.556(277.158-361.683)	-0.265(-0.293--0.237)
Uruguay	2199.529(1882.515-2588.259)	333.504(285.437-392.445)	0.199(0.162-0.235)
Uzbekistan	62513.690(54200.919-71530.597)	619.495(537.118-708.851)	0.313(0.112-0.515)
Vanuatu	382.970(335.912-435.370)	328.607(288.229-373.568)	-0.128(-0.138--0.117)
Venezuela (Bolivarian Republic of)	24691.856(21475.654-28314.092)	372.768(324.213-427.452)	0.325(0.276-0.375)
Viet Nam	72124.619(63151.461-81965.630)	291.264(255.027-331.005)	0.069(-0.035-0.174)
Yemen	58782.717(51814.659-66522.859)	426.316(375.781-482.450)	-0.001(-0.091-0.090)
Zambia	26756.268(23304.048-30880.177)	323.473(281.737-373.330)	-0.338(-0.401--0.274)
Zimbabwe	25950.339(22777.206-29673.764)	412.313(361.896-471.472)	0.149(0.103-0.195)

Supplementary Table SVII. Death of CHA in Children from 1990 to 2021 Across 204 Global Regions and Countries

Location	Rate per 100 000 (95% UI)		
	2021		
	Death number	Death Rate	EAPC ^a
Afghanistan	8396.386(4115.035-11994.159)	59.127(28.978-84.462)	-2.974(-3.099--2.849)
Albania	38.258(23.436-56.835)	8.623(5.282-12.810)	-2.387(-2.502--2.271)
Algeria	2140.404(1606.929-2777.716)	16.091(12.081-20.882)	-3.027(-3.459--2.593)
American Samoa	0.631(0.428-0.897)	4.451(3.017-6.327)	-2.004(-2.130--1.878)
Andorra	0.065(0.042-0.092)	0.635(0.416-0.902)	-6.382(-6.793--5.969)
Angola	1806.986(1127.762-2936.711)	11.853(7.397-19.263)	-3.253(-3.619--2.885)
Antigua and Barbuda	1.099(0.902-1.296)	6.504(5.336-7.665)	-0.934(-1.295--0.572)
Argentina	702.982(557.566-873.945)	6.903(5.475-8.582)	-1.869(-2.229--1.508)
Armenia	52.697(39.213-68.950)	8.896(6.620-11.640)	-0.699(-1.528-0.136)
Australia	77.383(55.207-98.231)	1.629(1.162-2.068)	-3.180(-3.449--2.910)
Austria	25.710(20.026-33.085)	1.982(1.544-2.551)	-4.490(-5.066--3.910)
Azerbaijan	284.335(174.167-453.854)	12.045(7.378-19.226)	-1.558(-2.002--1.111)
Bahamas	3.972(2.853-5.357)	4.893(3.514-6.598)	-2.627(-2.908--2.345)
Bahrain	12.341(9.463-15.862)	4.159(3.189-5.346)	-5.111(-5.596--4.624)
Bangladesh	4232.730(1999.021-7545.611)	9.249(4.368-16.487)	-4.371(-4.607--4.135)
Barbados	3.755(2.662-5.249)	7.975(5.653-11.147)	-1.076(-1.373--0.779)
Belarus	29.128(19.679-55.110)	1.846(1.247-3.492)	-6.878(-7.961--5.782)
Belgium	41.033(30.810-51.713)	2.146(1.611-2.705)	-4.163(-4.649--3.674)
Belize	7.648(6.112-9.665)	6.212(4.965-7.850)	-2.824(-3.152--2.4

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Benin	1288.097(778.907-1942.686)	21.184(12.810-31.950)	-1.637(-1.819--1.455)
Bermuda	0.232(0.116-0.385)	2.746(1.380-4.567)	-3.279(-3.592--2.965)
Bhutan	19.913(9.604-33.922)	10.639(5.131-18.124)	-3.651(-3.807--3.495)
Bolivia (Plurinational State of)	786.693(581.276-1038.050)	22.564(16.672-29.773)	-3.059(-3.180--2.938)
Bosnia and Herzegovina	14.245(10.468-19.531)	2.904(2.134-3.982)	-3.060(-3.475--2.643)
Botswana	38.923(24.398-56.739)	5.574(3.494-8.126)	-0.516(-0.663--0.369)
Brazil	4455.878(3551.142-5446.615)	9.247(7.370-11.303)	-0.749(-1.153--0.344)
Brunei Darussalam	6.663(4.971-8.595)	7.043(5.255-9.085)	-1.680(-1.894--1.465)
Bulgaria	58.292(47.110-71.152)	5.972(4.827-7.290)	-3.514(-4.116--2.909)
Burkina Faso	3209.476(1332.297-5016.393)	30.943(12.845-48.364)	-1.011(-1.145--0.877)
Burundi	731.541(414.221-1189.258)	12.496(7.076-20.315)	-2.224(-2.729--1.716)
Cabo Verde	6.688(3.878-10.322)	4.670(2.708-7.208)	-5.010(-5.227--4.792)
Cambodia	1258.343(872.501-1699.583)	24.594(17.052-33.217)	-3.353(-3.400--3.307)
Cameroon	2143.634(1225.092-3012.280)	15.918(9.097-22.368)	-1.599(-1.830--1.367)
Canada	125.411(99.538-155.362)	2.032(1.613-2.517)	-3.529(-4.036--3.020)
Central African Republic	490.188(211.371-852.038)	21.464(9.255-37.308)	-1.497(-1.657--1.337)
Chad	2356.662(810.492-3621.424)	26.142(8.991-40.172)	-0.734(-0.798--0.670)
Chile	116.872(98.314-137.965)	3.200(2.692-3.778)	-2.758(-3.194--2.320)
China	14006.106(10616.562-18293.909)	5.395(4.089-7.046)	-5.375(-5.677--5.072)
Colombia	1008.755(719.086-1415.786)	9.505(6.776-13.340)	-1.617(-1.986--1.247)
Comoros	25.928(15.066-47.917)	10.796(6.273-19.953)	-2.892(-3.083--2.701)
Congo	129.625(83.237-203.336)	6.719(4.314-10.540)	-3.186(-3.660--2.7

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Cook Islands	0.075(0.032-0.180)	1.978(0.853-4.748)	-6.006(-6.802--5.204)
Costa Rica	66.449(53.734-81.404)	6.532(5.282-8.002)	-1.748(-2.041--1.454)
Croatia	15.432(11.702-20.345)	2.584(1.960-3.407)	-4.290(-4.609--3.970)
Cuba	61.564(48.555-83.508)	3.464(2.732-4.699)	-4.399(-4.696--4.102)
Cyprus	3.069(2.137-4.166)	1.403(0.977-1.905)	-5.643(-5.945--5.340)
Czechia	16.667(10.559-22.519)	0.971(0.615-1.312)	-5.997(-6.485--5.506)
Côte d'Ivoire	1990.852(1228.278-2911.184)	17.204(10.614-25.158)	-1.483(-1.683--1.281)
Democratic People's Republic of Korea	388.382(243.153-613.066)	8.136(5.094-12.843)	-3.624(-3.916--3.330)
Democratic Republic of the Congo	3622.450(2126.377-5954.963)	9.533(5.596-15.671)	-3.068(-3.417--2.717)
Denmark	21.294(15.567-26.648)	2.232(1.631-2.793)	-6.067(-6.577--5.553)
Djibouti	35.734(20.115-65.148)	8.649(4.868-15.768)	-2.289(-2.704--1.872)
Dominica	1.486(0.973-2.114)	10.860(7.113-15.448)	0.509(0.117-0.903)
Dominican Republic	231.242(124.663-444.383)	7.870(4.242-15.123)	-2.886(-3.108--2.663)
Ecuador	570.344(429.583-741.815)	11.247(8.472-14.629)	-0.375(-0.679--0.070)
Egypt	5145.840(3798.628-6807.288)	13.962(10.307-18.470)	-4.188(-4.647--3.727)
El Salvador	166.514(105.562-248.025)	9.155(5.804-13.637)	-3.982(-4.254--3.710)
Equatorial Guinea	38.818(22.859-62.281)	6.636(3.907-10.646)	-4.679(-4.895--4.463)
Eritrea	326.062(177.154-632.579)	12.915(7.017-25.056)	-1.632(-1.790--1.473)
Estonia	2.700(1.628-4.027)	1.249(0.753-1.863)	-6.718(-7.421--6.009)
Eswatini	27.032(18.112-39.634)	6.551(4.389-9.605)	-0.601(-0.911--0.290)
Ethiopia	5314.019(3108.477-9536.250)	11.982(7.009-21.502)	-3.671(-3.812--3.531)
Fiji	47.902(34.127-64.917)	17.577(12.523-23.8	-0.042(-0.357-0.2

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Finland	14.626(9.995-19.419)	1.727(1.180-2.292)	-5.311(-5.548--5.073)
France	189.214(142.217-268.585)	1.630(1.225-2.314)	-4.660(-4.912--4.407)
Gabon	37.971(24.097-64.831)	5.941(3.770-10.143)	-2.110(-2.565--1.652)
Gambia	106.268(68.602-150.171)	10.697(6.905-15.116)	-2.624(-2.885--2.362)
Georgia	49.812(36.198-65.167)	6.768(4.919-8.855)	1.012(0.283-1.747)
Germany	277.528(210.530-332.650)	2.320(1.760-2.780)	-3.862(-4.280--3.443)
Ghana	1270.699(785.887-1778.223)	9.863(6.100-13.803)	-1.832(-2.054--1.609)
Greece	43.024(34.096-52.913)	3.085(2.445-3.794)	-4.414(-4.736--4.090)
Greenland	0.329(0.212-0.569)	2.800(1.807-4.846)	-5.497(-5.884--5.108)
Grenada	2.160(1.699-2.736)	9.897(7.785-12.535)	-0.937(-1.194--0.679)
Guam	2.090(1.513-2.902)	5.713(4.136-7.933)	-0.279(-0.732-0.176)
Guatemala	550.019(394.115-723.135)	11.147(7.988-14.656)	3.234(2.428-4.046)
Guinea	1428.716(809.263-2110.962)	23.632(13.386-34.916)	-2.171(-2.361--1.980)
Guinea-Bissau	135.525(82.407-192.891)	15.089(9.175-21.476)	-2.842(-3.213--2.469)
Guyana	23.269(16.452-31.531)	10.905(7.710-14.776)	-0.572(-0.851--0.291)
Haiti	1868.692(1027.492-3141.797)	42.931(23.605-72.179)	-1.717(-2.004--1.430)
Honduras	300.997(207.101-444.811)	9.185(6.320-13.573)	-3.679(-3.753--3.605)
Hungary	36.458(26.044-46.804)	2.626(1.876-3.371)	-4.576(-4.862--4.289)
Iceland	1.319(0.965-1.712)	1.953(1.428-2.535)	-4.425(-4.811--4.038)
India	35232.292(25272.404-50611.221)	9.616(6.898-13.813)	-2.498(-2.669--2.328)
Indonesia	6978.230(4920.532-9432.482)	10.371(7.313-14.018)	-2.595(-2.740--2.449)
Iran (Islamic Republic of)	822.565(574.842-1147.362)	4.076(2.849-5.686)	-4.850(-5.996--3.698)

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Iraq	1804.715(1261.234-2553.703)	13.406(9.369-18.970)	-4.348(-4.690--4.006)
Ireland	16.629(12.724-21.179)	1.668(1.276-2.124)	-4.132(-4.585--3.676)
Israel	51.332(38.336-64.512)	1.953(1.459-2.455)	-4.421(-4.669--4.173)
Italy	143.882(105.835-176.868)	1.893(1.393-2.327)	-5.107(-5.295--4.919)
Jamaica	37.644(27.176-51.028)	6.447(4.654-8.739)	-1.683(-2.071--1.294)
Japan	267.519(183.602-363.988)	1.732(1.189-2.357)	-4.640(-4.850--4.430)
Jordan	362.382(280.215-489.311)	9.975(7.713-13.468)	-4.344(-4.564--4.124)
Kazakhstan	637.372(507.126-805.701)	11.746(9.345-14.848)	-0.285(-1.317-0.757)
Kenya	938.866(515.726-1856.781)	5.030(2.763-9.948)	-2.250(-2.548--1.951)
Kiribati	7.642(3.151-11.207)	18.188(7.499-26.672)	-2.286(-2.393--2.179)
Kuwait	60.063(48.823-74.881)	7.104(5.775-8.857)	-3.294(-4.014--2.568)
Kyrgyzstan	268.659(215.376-327.363)	11.812(9.470-14.393)	0.504(0.010-1.000)
Lao People's Democratic Republic	736.068(441.980-1066.329)	32.054(19.247-46.436)	-3.073(-3.175--2.970)
Latvia	5.510(4.180-7.802)	1.855(1.407-2.626)	-5.928(-6.713--5.137)
Lebanon	55.108(37.058-83.188)	4.312(2.900-6.509)	-4.938(-5.260--4.614)
Lesotho	52.161(29.560-82.464)	8.273(4.688-13.079)	-0.557(-0.680--0.433)
Liberia	343.448(197.858-519.398)	15.712(9.051-23.761)	-3.777(-4.083--3.471)
Libya	262.727(175.506-371.766)	17.614(11.766-24.924)	-2.146(-2.598--1.692)
Lithuania	11.500(8.328-15.159)	2.820(2.042-3.717)	-4.702(-5.076--4.328)
Luxembourg	1.061(0.722-1.598)	1.048(0.713-1.578)	-5.446(-6.332--4.552)
Madagascar	1285.312(694.546-2276.927)	10.954(5.919-19.405)	-2.138(-2.357--1.919)
Malawi	869.986(517.407-1468.099)	10.709(6.369-18.07)	-4.110(-4.269--3.9)

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Malaysia	311.834(234.283-401.483)	4.096(3.077-5.273)	-2.493(-3.165--1.816)
Maldives	6.896(4.954-9.694)	6.884(4.946-9.678)	-3.814(-4.253--3.372)
Mali	3332.114(1912.780-4932.082)	28.785(16.524-42.607)	-2.641(-2.796--2.485)
Malta	2.586(2.005-3.299)	4.039(3.132-5.153)	-1.884(-2.533--1.231)
Marshall Islands	1.756(1.175-2.560)	10.058(6.731-14.663)	-1.013(-1.515--0.509)
Mauritania	156.534(106.646-220.167)	8.448(5.755-11.882)	-2.813(-3.216--2.409)
Mauritius	19.501(15.590-26.127)	9.403(7.517-12.597)	-1.876(-2.265--1.485)
Mexico	4183.383(3132.455-5401.943)	13.046(9.768-16.846)	-0.747(-1.107--0.387)
Micronesia (Federated States of)	2.310(1.686-3.190)	7.550(5.508-10.426)	-3.116(-3.203--3.029)
Monaco	0.146(0.102-0.211)	2.941(2.044-4.231)	-4.091(-4.711--3.467)
Mongolia	103.239(71.190-136.867)	9.501(6.552-12.596)	-2.670(-3.144--2.193)
Montenegro	1.538(0.968-2.491)	1.380(0.869-2.235)	-5.567(-6.080--5.052)
Morocco	564.081(320.953-1182.441)	5.761(3.278-12.076)	-4.662(-5.038--4.284)
Mozambique	2259.236(1246.478-4061.091)	15.836(8.737-28.467)	-2.952(-3.132--2.772)
Myanmar	4813.489(2882.506-6775.560)	30.827(18.460-43.392)	-2.548(-2.834--2.261)
Namibia	42.256(27.218-62.965)	5.119(3.297-7.628)	-0.947(-1.258--0.636)
Nauru	0.593(0.372-0.866)	14.895(9.343-21.772)	-1.041(-1.720--0.356)
Nepal	520.885(278.305-1147.633)	5.645(3.016-12.437)	-4.376(-4.435--4.317)
Netherlands	48.147(39.450-62.717)	1.795(1.471-2.338)	-5.260(-5.572--4.948)
New Zealand	17.183(12.701-23.496)	1.750(1.294-2.393)	-4.055(-4.457--3.652)
Nicaragua	161.540(107.764-235.208)	8.157(5.442-11.877)	-3.448(-3.725--3.170)
Niger	2630.728(1104.574-4072.807)	20.611(8.654-31.90)	-2.922(-3.155--2.6)

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Nigeria	21622.001(10881.154-33068.642)	21.284(10.711-32.551)	-1.079(-1.290--0.868)
Niue	0.131(0.103-0.164)	33.763(26.551-42.216)	0.590(-0.360-1.550)
North Macedonia	9.029(6.493-12.900)	2.756(1.982-3.938)	-5.587(-6.133--5.037)
Northern Mariana Islands	0.306(0.222-0.419)	2.718(1.972-3.723)	-2.315(-2.705--1.923)
Norway	11.614(7.539-19.977)	1.257(0.816-2.162)	-5.908(-6.220--5.595)
Oman	76.237(58.256-102.652)	6.234(4.763-8.393)	-3.275(-4.318--2.220)
Pakistan	11306.139(6732.044-16758.056)	13.233(7.879-19.613)	-0.975(-1.362--0.588)
Palau	0.238(0.170-0.320)	7.300(5.216-9.817)	-2.120(-2.389--1.850)
Palestine	170.864(122.053-239.032)	9.151(6.537-12.802)	-4.709(-5.000--4.418)
Panama	170.421(129.124-217.320)	14.776(11.195-18.842)	-1.090(-1.295--0.885)
Papua New Guinea	1457.368(530.716-2249.797)	37.206(13.549-57.436)	-0.427(-0.563--0.290)
Paraguay	197.131(123.775-295.310)	9.819(6.165-14.709)	-1.279(-1.499--1.059)
Peru	840.263(524.580-1207.459)	8.810(5.500-12.660)	-3.345(-3.728--2.960)
Philippines	4137.027(3240.711-5516.140)	12.168(9.532-16.225)	-2.150(-2.329--1.970)
Poland	230.456(171.689-287.070)	3.916(2.917-4.877)	-3.985(-4.448--3.520)
Portugal	27.691(20.244-34.460)	2.033(1.486-2.530)	-6.211(-6.620--5.800)
Puerto Rico	14.728(11.209-18.183)	3.314(2.522-4.092)	-3.480(-3.825--3.133)
Qatar	18.246(12.395-25.523)	3.694(2.510-5.168)	-4.828(-5.104--4.551)
Republic of Korea	81.794(59.009-120.457)	1.347(0.971-1.983)	-6.647(-6.962--6.332)
Republic of Moldova	36.112(26.190-48.519)	6.914(5.014-9.289)	-2.546(-2.981--2.108)
Romania	159.776(132.724-189.721)	5.308(4.409-6.303)	-3.650(-4.102--3.196)
Russian Federation	789.656(606.456-1024.603)	3.028(2.326-3.929)	-3.456(-4.500--2.4

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Rwanda	532.773(321.649-875.060)	10.719(6.471-17.605)	-3.640(-4.018--3.260)
Saint Kitts and Nevis	0.778(0.586-1.016)	7.903(5.956-10.313)	-1.682(-1.835--1.528)
Saint Lucia	1.904(1.349-2.625)	6.414(4.544-8.840)	-1.567(-1.859--1.273)
Saint Vincent and the Grenadines	1.461(1.093-1.924)	5.854(4.380-7.710)	-2.702(-3.047--2.355)
Samoa	6.329(4.278-8.939)	7.916(5.352-11.182)	-2.040(-2.106--1.973)
San Marino	0.020(0.011-0.035)	0.446(0.246-0.796)	-5.797(-6.037--5.557)
Sao Tome and Principe	4.490(2.629-7.495)	5.769(3.377-9.630)	-4.633(-5.029--4.236)
Saudi Arabia	219.142(124.658-365.894)	2.897(1.648-4.836)	-7.888(-8.028--7.749)
Senegal	791.877(555.174-1096.086)	12.450(8.728-17.233)	-2.549(-2.927--2.171)
Serbia	37.939(27.873-52.047)	2.857(2.099-3.920)	-7.443(-8.073--6.809)
Seychelles	2.654(1.936-3.509)	11.339(8.273-14.991)	0.277(-0.016-0.571)
Sierra Leone	958.651(483.367-1475.522)	26.806(13.516-41.259)	-2.734(-2.845--2.624)
Singapore	11.602(7.333-17.475)	1.429(0.903-2.152)	-6.729(-7.425--6.027)
Slovakia	34.627(26.646-45.188)	4.043(3.111-5.275)	-2.547(-2.931--2.162)
Slovenia	3.979(2.695-5.105)	1.274(0.863-1.635)	-5.565(-5.780--5.351)
Solomon Islands	34.961(24.637-47.591)	13.444(9.474-18.301)	-2.032(-2.200--1.864)
Somalia	1844.746(655.066-3924.653)	17.859(6.342-37.995)	-1.061(-1.324--0.797)
South Africa	831.865(553.503-1202.566)	5.471(3.640-7.909)	-0.992(-1.187--0.796)
South Sudan	1223.760(436.563-2189.747)	28.493(10.165-50.984)	-0.355(-0.702--0.006)
Spain	120.270(88.433-145.207)	1.856(1.365-2.241)	-5.466(-5.798--5.133)
Sri Lanka	317.517(226.619-455.993)	6.221(4.440-8.934)	-2.231(-2.704--1.756)
Sudan	5609.322(3674.689-7832.102)	33.813(22.151-47.2	-3.950(-4.228--3.6

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Suriname	13.755(8.968-19.789)	9.601(6.260-13.813)	-1.863(-1.991--1.7 35)
Sweden	20.828(14.192-32.853)	1.144(0.779-1.804)	-5.169(-5.794--4.5 41)
Switzerland	33.987(27.043-41.053)	2.551(2.030-3.081)	-4.788(-5.370--4.2 03)
Syrian Arab Republic	339.690(250.700-457.029)	9.273(6.844-12.476)	-4.614(-5.152--4.0 72)
Taiwan (Province of China)	84.430(68.241-100.182)	2.865(2.316-3.400)	-3.873(-4.326--3.4 17)
Tajikistan	371.024(215.281-778.046)	10.351(6.006-21.70 7)	0.343(-0.065-0.75 3)
Thailand	502.356(343.402-641.634)	5.144(3.516-6.570)	-3.436(-3.636--3.2 36)
Timor-Leste	122.916(82.348-174.132)	23.609(15.817-33.4 46)	-3.583(-3.831--3.3 35)
Togo	407.940(261.927-580.875)	12.328(7.916-17.55 4)	-2.142(-2.339--1.9 45)
Tokelau	0.124(0.089-0.177)	31.756(22.728-45.4 64)	-1.659(-3.385-0.0 99)
Tonga	2.072(1.400-3.215)	5.309(3.588-8.238)	-1.663(-1.917--1.4 08)
Trinidad and Tobago	30.080(22.424-39.673)	11.042(8.231-14.56 3)	-0.212(-0.711-0.2 89)
Tunisia	246.409(182.689-328.680)	8.909(6.605-11.884)	-4.736(-5.045--4.4 26)
Turkey	1710.465(1286.983-2200.226)	9.236(6.949-11.880)	-6.124(-6.347--5.9 00)
Turkmenistan	313.329(221.556-413.733)	20.560(14.538-27.1 48)	2.594(1.756-3.438)
Tuvalu	0.381(0.254-0.546)	10.214(6.802-14.64 6)	-4.563(-4.831--4.2 93)
Uganda	2465.490(1485.782-4080.597)	12.430(7.490-20.57 2)	-2.234(-2.448--2.0 19)
Ukraine	326.267(262.355-401.839)	5.142(4.135-6.333)	-2.821(-3.423--2.2 16)
United Arab Emirates	54.963(31.540-78.692)	4.105(2.356-5.878)	-4.071(-4.712--3.4 26)
United Kingdom	261.268(213.710-328.573)	2.217(1.814-2.789)	-3.322(-3.719--2.9 22)
United Republic of Tanzania	3611.220(2008.454-6365.229)	14.798(8.230-26.08 4)	-2.329(-2.556--2.1 02)
United States of America	1473.010(1220.435-1847.896)	2.478(2.053-3.109)	-3.208(-3.431--2.9

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United States Virgin Islands	0.368(0.216-0.642)	2.746(1.610-4.797)	-4.492(-4.720--4.263)
Uruguay	40.655(31.216-51.319)	6.164(4.733-7.781)	-2.611(-2.909--2.312)
Uzbekistan	2203.866(1577.067-2889.533)	21.840(15.628-28.635)	2.766(1.943-3.595)
Vanuatu	12.623(7.997-17.354)	10.831(6.862-14.890)	-1.838(-2.252--1.422)
Venezuela (Bolivarian Republic of)	890.227(624.430-1201.276)	13.440(9.427-18.135)	0.591(0.376-0.806)
Viet Nam	1107.782(719.187-1640.728)	4.474(2.904-6.626)	-2.227(-2.626--1.828)
Yemen	5136.734(3311.726-6997.784)	37.254(24.018-50.751)	-3.418(-3.693--3.143)
Zambia	942.565(568.233-1656.852)	11.395(6.870-20.031)	-3.022(-3.340--2.703)
Zimbabwe	494.163(326.763-699.373)	7.852(5.192-11.112)	0.710(0.416-1.005)

Supplementary Table SVIII. DALYs of CHA in Children from 1990 to 2021 Across 204 Global Regions and Countries

Location	Rate per 100 000 (95% UI)		
	DALYs number	DALYs Rate	EAPC ^a
Afghanistan	753531.475(371829.592-1073352.462)	5306.324(2618.402-7558.485)	-2.970(-3.095--2.845)
Albania	3561.618(2228.121-5240.549)	802.739(502.187-1181.147)	-2.325(-2.441--2.208)
Algeria	195656.885(147381.040-251949.765)	1470.916(1107.986-1894.117)	-2.975(-3.404--2.543)
American Samoa	58.715(41.001-82.427)	414.021(289.114-581.224)	-1.974(-2.093--1.855)
Andorra	8.730(6.287-11.575)	85.874(61.845-113.858)	-5.464(-5.789--5.139)
Angola	164446.648(104288.304-265096.155)	1078.659(684.061-1738.852)	-3.213(-3.574--2.852)
Antigua and Barbuda	103.244(85.467-120.497)	610.843(505.668-712.921)	-0.906(-1.251--0.559)
Argentina	65451.444(52757.611-81410.244)	642.729(518.076-799.443)	-1.812(-2.160--1.462)
Armenia	4978.160(3804.669-6437.218)	840.385(642.283-1086.695)	-0.663(-1.461-0.143)
Australia	8494.501(6377.003-10427.214)	178.853(134.269-219.547)	-2.817(-3.056--2.577)
Austria	2831.342(2269.213-3486.256)	218.296(174.956-268.789)	-4.009(-4.560--3.454)
Azerbaijan	26119.404(16400.590-41333.245)	1106.480(694.768-1750.975)	-1.510(-1.950--1.068)
Bahamas	375.901(276.454-501.159)	463.028(340.530-617.318)	-2.530(-2.803--2.258)
Bahrain	1190.897(929.217-1504.526)	401.365(313.171-507.066)	-4.940(-5.425--4.452)
Bangladesh	383638.749(185878.287-677592.751)	838.262(406.149-1480.560)	-4.335(-4.566--4.103)
Barbados	351.272(253.922-482.902)	745.958(539.227-1025.485)	-1.035(-1.320--0.749)
Belarus	3267.231(2400.604-5599.338)	207.026(152.113-354.798)	-6.372(-7.349--5.384)
Belgium	4340.161(3337.637-5232.845)	226.983(174.553-273.669)	-3.743(-4.208--3.277)
Belize	714.442(572.254-893.907)	580.299(464.808-726.068)	-2.744(-3.064--2.423)

Benin	115774.212(70426.412-173043.729)	1904.057(1158.254-2845.929)	-1.624(-1.804--1.444)
Bermuda	23.612(13.696-37.120)	279.867(162.341-439.971)	-3.028(-3.321--2.735)
Bhutan	1813.665(895.624-3061.481)	969.013(478.518-1635.702)	-3.600(-3.750--3.450)
Bolivia (Plurinational State of)	71046.413(52669.065-93476.883)	2037.747(1510.650-2681.096)	-3.030(-3.151--2.910)
Bosnia and Herzegovina	1467.885(1116.516-1949.366)	299.295(227.652-397.466)	-2.801(-3.195--2.406)
Botswana	3652.778(2366.313-5242.918)	523.113(338.879-750.836)	-0.492(-0.632--0.353)
Brazil	411948.817(330898.972-501295.665)	854.926(686.722-1040.349)	-0.715(-1.108--0.320)
Brunei Darussalam	622.267(467.951-792.613)	657.801(494.673-837.874)	-1.619(-1.830--1.408)
Bulgaria	5633.735(4617.235-6805.267)	577.189(473.046-697.215)	-3.338(-3.908--2.764)
Burkina Faso	287769.087(121344.709-447164.041)	2774.435(1169.907-4311.192)	-1.008(-1.140--0.875)
Burundi	66313.666(38096.910-107020.093)	1132.762(650.767-1828.104)	-2.196(-2.696--1.693)
Cabo Verde	630.848(381.048-955.390)	440.531(266.092-667.164)	-4.873(-5.080--4.666)
Cambodia	113275.059(78501.881-153157.471)	2213.891(1534.271-2993.368)	-3.325(-3.369--3.281)
Cameroon	192928.271(112041.971-270225.700)	1432.609(831.980-2006.590)	-1.589(-1.817--1.360)
Canada	13648.004(11294.322-16554.786)	221.134(182.998-268.232)	-3.165(-3.649--2.678)
Central African Republic	44170.135(19441.029-76402.825)	1934.045(851.250-3345.394)	-1.491(-1.649--1.332)
Chad	211007.866(73929.449-323256.612)	2340.658(820.081-3585.805)	-0.738(-0.801--0.675)
Chile	11644.626(9828.151-13645.910)	318.870(269.128-373.672)	-2.588(-2.992--2.183)
China	1308679.041(1013029.670-1686327.895)	504.052(390.180-649.508)	-5.250(-5.540--4.960)
Colombia	93234.816(67065.022-129833.092)	878.494(631.912-1223.337)	-1.584(-1.943--1.223)
Comoros	2355.445(1387.961-4299.261)	980.806(577.946-1790.210)	-2.862(-3.049--2.675)
Congo	11982.381(7873.331-18405.269)	621.083(408.098-954.000)	-3.121(-3.586--2.654)

Cook Islands	7.521(3.691-16.922)	198.589(97.454-446.803)	-5.445(-6.135--4.751)
Costa Rica	6282.698(5085.576-7628.854)	617.589(499.912-749.916)	-1.681(-1.961--1.400)
Croatia	1637.886(1289.789-2084.304)	274.287(215.994-349.046)	-3.884(-4.186--3.580)
Cuba	6080.132(4888.610-8024.477)	342.154(275.102-451.570)	-4.191(-4.480--3.900)
Cyprus	348.247(262.616-455.970)	159.236(120.081-208.492)	-5.055(-5.383--4.726)
Czechia	2388.147(1745.677-2991.407)	139.141(101.709-174.289)	-4.887(-5.349--4.424)
Côte d'Ivoire	179430.840(112864.186-260968.917)	1550.589(975.340-2255.218)	-1.475(-1.673--1.276)
Democratic People's Republic of Korea	35561.356(22774.118-55770.268)	744.941(477.073-1168.278)	-3.579(-3.863--3.295)
Democratic Republic of the Congo	331397.090(198191.981-539566.934)	872.122(521.573-1419.953)	-3.032(-3.374--2.688)
Denmark	2288.765(1744.945-2780.220)	239.872(182.877-291.378)	-5.524(-6.017--5.029)
Djibouti	3262.758(1885.496-5869.145)	789.689(456.349-1420.516)	-2.253(-2.660--1.844)
Dominica	135.114(89.192-191.047)	987.463(651.848-1396.237)	0.476(0.094-0.860)
Dominican Republic	21308.447(11823.463-40496.946)	725.160(402.371-1378.175)	-2.827(-3.045--2.608)
Ecuador	52390.877(39742.993-67854.299)	1033.171(783.749-1338.117)	-0.349(-0.646--0.051)
Egypt	469069.464(350388.456-619269.957)	1272.737(950.717-1680.279)	-4.141(-4.595--3.685)
El Salvador	15359.528(10028.842-22622.492)	844.490(551.401-1243.818)	-3.921(-4.188--3.654)
Equatorial Guinea	3589.220(2151.642-5689.060)	613.542(367.802-972.489)	-4.585(-4.794--4.376)
Eritrea	29451.439(16168.068-56557.983)	1166.565(640.414-2240.250)	-1.612(-1.768--1.455)
Estonia	333.197(229.719-449.528)	154.163(106.286-207.987)	-5.953(-6.533--5.369)
Eswatini	2506.520(1726.052-3655.101)	607.443(418.300-885.796)	-0.580(-0.882--0.276)
Ethiopia	479777.871(282265.159-857373.611)	1081.788(636.443-1933.180)	-3.642(-3.781--3.502)
Fiji	4282.855(3070.650-5791.578)	1571.545(1126.740-2125.153)	-0.030(-0.344-0.285)

Finland	1695.469(1255.670-2141.306)	200.152(148.233-252.783)	-4.595(-4.826--4.363)
France	22577.176(17819.429-29491.026)	194.503(153.515-254.066)	-3.981(-4.222--3.740)
Gabon	3532.914(2295.257-5883.050)	552.761(359.116-920.463)	-2.060(-2.503--1.614)
Gambia	9628.930(6319.414-13484.280)	969.242(636.108-1357.319)	-2.590(-2.846--2.333)
Georgia	4763.456(3536.845-6123.347)	647.266(480.592-832.050)	1.044(0.335-1.757)
Germany	29842.080(24088.999-35489.104)	249.419(201.335-296.617)	-3.412(-3.814--3.009)
Ghana	116605.478(73743.437-161014.629)	905.105(572.405-1249.814)	-1.790(-2.007--1.573)
Greece	4313.966(3433.405-5193.305)	309.300(246.166-372.346)	-4.149(-4.460--3.837)
Greenland	32.070(21.726-53.994)	272.890(184.874-459.438)	-5.265(-5.652--4.877)
Grenada	198.767(157.696-250.566)	910.553(722.408-1147.845)	-0.913(-1.164--0.662)
Guam	194.353(143.511-267.133)	531.343(392.347-730.316)	-0.269(-0.709-0.173)
Guatemala	50288.015(36306.395-65813.710)	1019.209(735.837-1333.875)	3.151(2.372-3.936)
Guinea	128262.133(73149.189-188737.908)	2121.525(1209.927-3121.826)	-2.162(-2.350--1.973)
Guinea-Bissau	12214.056(7518.127-17233.468)	1359.916(837.070-1918.779)	-2.815(-3.181--2.446)
Guyana	2130.298(1525.225-2872.399)	998.324(714.768-1346.096)	-0.567(-0.843--0.291)
Haiti	167107.838(92696.268-279010.056)	3839.113(2129.592-6409.940)	-1.706(-1.993--1.419)
Honduras	27812.445(19434.816-40572.585)	848.673(593.037-1238.037)	-3.599(-3.668--3.530)
Hungary	3897.819(2895.466-4798.317)	280.720(208.530-345.573)	-4.187(-4.472--3.901)
Iceland	138.699(104.407-175.066)	205.367(154.592-259.215)	-3.969(-4.342--3.594)
India	3239957.880(2351580.685-4603447.909)	884.270(641.809-1256.403)	-2.435(-2.599--2.270)
Indonesia	636981.638(454211.301-855545.975)	946.644(675.022-1271.462)	-2.554(-2.697--2.411)
Iran (Islamic Republic of)	79592.391(58132.995-108277.568)	394.424(288.081-536.574)	-4.727(-5.836--3.604)

Iraq	164781.463(116676.413-230518.898)	1224.058(866.716-1712.380)	-4.301(-4.635--3.966)
Ireland	1847.835(1468.561-2282.762)	185.303(147.269-228.918)	-3.616(-4.019--3.211)
Israel	5487.708(4263.148-6690.678)	208.837(162.236-254.617)	-4.070(-4.301--3.838)
Italy	15528.771(11895.739-18816.742)	204.329(156.525-247.592)	-4.654(-4.807--4.501)
Jamaica	3530.937(2601.203-4711.121)	604.684(445.464-806.794)	-1.607(-1.982--1.230)
Japan	29619.484(22018.980-37662.507)	191.782(142.570-243.859)	-4.151(-4.319--3.982)
Jordan	33700.565(26325.013-45062.108)	927.614(724.601-1240.342)	-4.254(-4.464--4.044)
Kazakhstan	59047.566(47153.815-73721.812)	1088.137(868.958-1358.557)	-0.263(-1.271-0.755)
Kenya	88781.606(51473.061-169167.941)	475.652(275.770-906.326)	-2.181(-2.465--1.896)
Kiribati	683.784(287.516-998.470)	1627.419(684.295-2376.378)	-2.278(-2.385--2.171)
Kuwait	5704.010(4701.100-6983.655)	674.642(556.023-825.992)	-3.161(-3.866--2.452)
Kyrgyzstan	24970.978(20118.963-30198.589)	1097.920(884.588-1327.767)	0.522(0.045-1.002)
Lao People's Democratic Republic	66127.207(39763.272-95799.301)	2879.646(1731.574-4171.779)	-3.054(-3.156--2.952)
Latvia	612.009(485.122-817.656)	206.024(163.309-275.252)	-5.460(-6.159--4.755)
Lebanon	5398.484(3765.961-7889.693)	422.398(294.663-617.319)	-4.729(-5.024--4.432)
Lesotho	4794.274(2819.759-7456.454)	760.407(447.234-1182.648)	-0.563(-0.681--0.444)
Liberia	30949.383(18166.078-46344.406)	1415.844(831.045-2120.122)	-3.750(-4.051--3.448)
Libya	23658.474(15825.385-33424.899)	1586.093(1060.953-2240.846)	-2.146(-2.594--1.695)
Lithuania	1210.971(920.312-1534.338)	296.960(225.683-376.257)	-4.345(-4.673--4.015)
Luxembourg	132.657(100.504-181.115)	131.045(99.283-178.915)	-4.519(-5.298--3.735)
Madagascar	116742.047(63943.657-204827.775)	994.944(544.965-1745.663)	-2.114(-2.329--1.898)
Malawi	78965.796(47388.784-131593.195)	972.023(583.328-1619.835)	-4.078(-4.234--3.922)

Malaysia	29860.064(22826.646-38251.654)	392.191(299.812-502.409)	-2.374(-3.022--1.721)
Maldives	636.986(464.649-886.773)	635.911(463.865-885.277)	-3.721(-4.161--3.278)
Mali	297865.036(172058.284-438738.433)	2573.173(1486.364-3790.139)	-2.624(-2.778--2.470)
Malta	253.250(204.359-316.090)	395.618(319.243-493.784)	-1.713(-2.333--1.089)
Marshall Islands	158.576(108.073-229.308)	908.345(619.055-1313.503)	-1.012(-1.506--0.515)
Mauritania	14364.797(9901.293-19974.621)	775.213(534.335-1077.953)	-2.754(-3.148--2.358)
Mauritius	1792.126(1455.311-2371.796)	864.074(701.679-1143.562)	-1.831(-2.213--1.448)
Mexico	384190.951(291308.906-492932.571)	1198.090(908.440-1537.198)	-0.724(-1.076--0.371)
Micronesia (Federated States of)	209.979(153.961-287.545)	686.183(503.125-939.659)	-3.074(-3.161--2.988)
Monaco	14.764(10.676-20.470)	296.504(214.418-411.099)	-3.631(-4.183--3.076)
Mongolia	9629.205(6800.897-12629.811)	886.174(625.886-1162.320)	-2.573(-3.040--2.105)
Montenegro	171.187(116.387-258.684)	153.648(104.463-232.181)	-5.068(-5.507--4.627)
Morocco	52819.056(31294.099-107663.483)	539.418(319.593-1099.520)	-4.565(-4.927--4.202)
Mozambique	204061.939(113880.565-364310.079)	1430.407(798.265-2553.693)	-2.930(-3.108--2.751)
Myanmar	431838.347(259675.220-606148.512)	2765.578(1663.011-3881.894)	-2.525(-2.810--2.240)
Namibia	3971.896(2638.828-5871.051)	481.194(319.693-711.276)	-0.909(-1.207--0.610)
Nauru	53.117(33.656-77.155)	1335.107(845.954-1939.320)	-1.039(-1.712--0.361)
Nepal	48394.592(26865.843-104183.326)	524.476(291.158-1129.086)	-4.285(-4.349--4.222)
Netherlands	5209.279(4359.708-6594.285)	194.230(162.553-245.870)	-4.742(-5.033--4.451)
New Zealand	1861.410(1442.175-2447.611)	189.607(146.903-249.319)	-3.621(-3.974--3.266)
Nicaragua	14988.255(10172.229-21606.272)	756.824(513.641-1090.997)	-3.374(-3.650--3.098)
Niger	236473.324(101476.071-362729.899)	1852.659(795.018-2841.821)	-2.903(-3.133--2.672)

Nigeria	1936776.543(990093.337-2942 266.097)	1906.481(974.606-289 6.243)	-1.077(-1.287--0 .866)
Niue	11.515(9.049-14.410)	2971.992(2335.461-37 19.161)	0.576(-0.356-1. 516)
North Macedonia	912.736(685.427-1261.437)	278.624(209.235-385. 069)	-5.344(-5.870--4 .815)
Northern Mariana Islands	29.593(21.838-39.565)	262.710(193.863-351. 240)	-2.255(-2.621--1 .888)
Norway	1371.489(985.566-2112.550)	148.462(106.687-228. 681)	-5.228(-5.502--4 .953)
Oman	7198.957(5602.773-9534.802)	588.626(458.113-779. 617)	-3.179(-4.205--2 .141)
Pakistan	1023519.172(616735.786-1501 287.089)	1197.910(721.817-175 7.082)	-0.972(-1.355--0 .587)
Palau	21.816(15.753-28.953)	669.144(483.173-888. 078)	-2.081(-2.345--1 .818)
Palestine	15782.481(11667.689-21860.7 44)	845.263(624.887-1170 .796)	-4.643(-4.923--4 .361)
Panama	15558.842(11854.924-19728.3 95)	1349.002(1027.860-17 10.516)	-1.066(-1.267--0 .864)
Papua New Guinea	130445.357(47783.865-200973 .668)	3330.200(1219.897-51 30.750)	-0.423(-0.557--0 .288)
Paraguay	18200.290(11807.826-26908.6 31)	906.514(588.120-1340 .256)	-1.243(-1.456--1 .030)
Peru	77522.568(49336.563-109726. 368)	812.827(517.296-1150 .485)	-3.279(-3.659--2 .897)
Philippines	373871.371(293497.912-49511 7.936)	1099.670(863.267-145 6.293)	-2.120(-2.298--1 .942)
Poland	23702.866(18385.503-28702.0 13)	402.719(312.375-487. 655)	-3.695(-4.158--3 .230)
Portugal	2936.053(2256.022-3534.368)	215.529(165.609-259. 450)	-5.729(-6.120--5 .337)
Puerto Rico	1464.905(1142.621-1775.267)	329.644(257.121-399. 484)	-3.269(-3.593--2 .943)
Qatar	1834.919(1319.425-2452.417)	371.515(267.144-496. 540)	-4.574(-4.824--4 .323)
Republic of Korea	9303.578(7247.404-13027.951)	153.158(119.309-214. 470)	-6.091(-6.408--5 .772)
Republic of Moldova	3433.345(2577.149-4530.898)	657.338(493.413-867. 472)	-2.436(-2.856--2 .013)
Romania	15418.974(12884.958-18129.5 56)	512.257(428.071-602. 309)	-3.470(-3.904--3 .034)
Russian Federation	79550.056(62746.211-100724. 639)	305.054(240.616-386. 253)	-3.215(-4.197--2 .223)

Rwanda	48368.356(29598.517-78733.349)	973.123(595.493-1584.037)	-3.592(-3.965--3.217)
Saint Kitts and Nevis	71.659(54.903-92.785)	727.744(557.575-942.301)	-1.642(-1.792--1.492)
Saint Lucia	178.056(129.422-241.393)	599.697(435.898-813.019)	-1.512(-1.799--1.224)
Saint Vincent and the Grenadines	136.397(105.051-176.768)	546.670(421.037-708.473)	-2.628(-2.964--2.290)
Samoa	579.624(399.895-809.956)	725.049(500.226-1013.169)	-1.995(-2.059--1.931)
San Marino	3.023(1.996-4.478)	68.734(45.391-101.823)	-4.561(-4.737--4.385)
Sao Tome and Principe	418.142(254.091-683.745)	537.238(326.462-878.491)	-4.525(-4.910--4.138)
Saudi Arabia	21889.711(13498.949-35294.572)	289.345(178.433-466.535)	-7.605(-7.754--7.455)
Senegal	71872.299(50906.533-98824.368)	1129.967(800.346-1553.703)	-2.510(-2.883--2.136)
Serbia	3814.392(2887.034-5045.362)	287.266(217.425-379.971)	-7.096(-7.698--6.491)
Seychelles	244.736(181.560-320.523)	1045.592(775.685-1369.382)	0.293(0.008-0.579)
Sierra Leone	85977.484(43977.394-132162.934)	2404.153(1229.722-3695.617)	-2.725(-2.834--2.616)
Singapore	1354.203(970.312-1863.667)	166.755(119.483-229.489)	-6.069(-6.759--5.373)
Slovakia	3478.234(2803.589-4438.170)	406.073(327.310-518.142)	-2.342(-2.716--1.967)
Slovenia	498.294(369.584-606.803)	159.573(118.355-194.322)	-4.737(-4.929--4.546)
Solomon Islands	3160.587(2251.968-4294.994)	1215.406(865.996-1651.643)	-2.016(-2.182--1.850)
Somalia	166978.915(61152.427-352488.692)	1616.536(592.021-3412.471)	-1.047(-1.305--0.788)
South Africa	77982.054(52886.120-112036.836)	512.865(347.817-736.833)	-0.929(-1.124--0.734)
South Sudan	109757.854(39878.946-195392.841)	2555.509(928.508-4549.361)	-0.361(-0.702--0.018)
Spain	12812.985(9970.945-15099.015)	197.707(153.854-232.981)	-5.032(-5.329--4.733)
Sri Lanka	29561.388(21500.443-42117.541)	579.181(421.247-825.188)	-2.124(-2.585--1.661)
Sudan	503798.146(330967.768-701929.411)	3036.889(1995.070-4231.222)	-3.934(-4.210--3.657)

Suriname	1261.292(830.958-1797.113)	880.367(579.999-1254.363)	-1.828(-1.952-.703)
Sweden	2691.133(2037.255-3750.111)	147.805(111.892-205.967)	-4.459(-5.071-.843)
Switzerland	3543.554(2938.880-4191.359)	265.933(220.554-314.549)	-4.404(-4.971-.834)
Syrian Arab Republic	31022.411(23134.947-41141.551)	846.840(631.530-1123.069)	-4.565(-5.098-.028)
Taiwan (Province of China)	8266.397(6814.562-9592.067)	280.527(231.258-325.515)	-3.671(-4.109-.232)
Tajikistan	34621.143(20606.959-71196.055)	965.893(574.912-1986.295)	0.367(-0.033-0.768)
Thailand	47168.356(33001.930-59951.444)	482.971(337.916-613.860)	-3.321(-3.515-.126)
Timor-Leste	11054.022(7441.917-15621.652)	2123.161(1429.379-3000.472)	-3.562(-3.809-.315)
Togo	36884.531(24241.098-52177.700)	1114.659(732.571-1576.822)	-2.116(-2.311-.921)
Tokelau	10.914(7.773-15.638)	2795.927(1991.302-4006.326)	-1.610(-3.295-0.104)
Tonga	193.128(134.441-293.180)	494.916(344.525-751.315)	-1.609(-1.852-.365)
Trinidad and Tobago	2765.968(2063.685-3633.441)	1015.331(757.537-1333.763)	-0.179(-0.672-0.316)
Tunisia	22956.850(17303.099-30113.446)	830.050(625.627-1088.810)	-4.641(-4.945-.336)
Turkey	159055.447(119932.764-202578.135)	858.811(647.570-1093.810)	-6.034(-6.246-.821)
Turkmenistan	28461.720(20253.873-37410.393)	1867.564(1328.992-2454.746)	2.557(1.733-3.387)
Tuvalu	34.497(23.187-49.176)	925.230(621.886-1318.923)	-4.531(-4.803-.258)
Uganda	224072.098(137988.449-368376.762)	1129.640(695.657-1857.140)	-2.211(-2.421-.000)
Ukraine	31435.083(25548.417-38120.345)	495.415(402.642-600.774)	-2.687(-3.267-.104)
United Arab Emirates	5349.578(3279.351-7448.726)	399.580(244.947-556.373)	-3.915(-4.535-.291)
United Kingdom	26954.005(22508.613-32794.835)	228.753(191.026-278.322)	-2.980(-3.361-.597)
United Republic of Tanzania	326191.528(184030.539-570322.849)	1336.691(754.134-2337.110)	-2.314(-2.539-.090)
United States of America	149781.984(125843.056-183089.208)	252.013(211.735-308.053)	-2.967(-3.183-.751)

United States Virgin Islands	36.878(23.475-60.508)	275.409(175.313-451.881)	-4.244(-4.466--4.022)
Uruguay	3836.961(2980.269-4783.553)	581.780(451.884-725.307)	-2.515(-2.802--2.226)
Uzbekistan	200794.336(144017.951-260912.441)	1989.822(1427.182-2585.578)	2.700(1.896-3.511)
Vanuatu	1143.971(729.450-1564.060)	981.583(625.904-1342.040)	-1.824(-2.231--1.414)
Venezuela (Bolivarian Republic of)	81294.835(57704.277-108739.623)	1227.291(871.149-1641.619)	0.588(0.375-0.800)
Viet Nam	104623.313(70313.767-153131.435)	422.505(283.951-618.397)	-2.140(-2.527--1.752)
Yemen	462191.559(298689.319-628848.175)	3351.997(2166.214-4560.657)	-3.403(-3.677--3.128)
Zambia	85514.990(52341.489-148219.224)	1033.844(632.789-1791.914)	-2.994(-3.308--2.680)
Zimbabwe	45416.917(30745.225-63806.008)	721.608(488.496-1013.784)	0.665(0.381-0.949)
