

Supplementary Materials

Table S1 Adherence to JoGH’s GRABDROP guidelines items.

JoGH guideline items
1. Please list all papers published by each co-author in previous 3 years that were based on secondary analysis of a big data repository
[1] Armocida B, Sawyer SM, Monasta L, et al. Enhancing Global Burden of Disease Estimates With Collaborative Data Insights: A Case Study of Type 1 Diabetes in Finland. J Adolesc Health. 2026;78(4):662-668.
[2] He G, Liu Y, Bagga A, et al. Trends and socioeconomic inequality of the burden of congenital abnormalities of the kidney and urinary tract among children and adolescents. Nephrol Dial Transplant. 2025;40(3):484-494.
[3] Liu Y, Dong Y, Yan X, et al. Global trends and regional differences in non-transport unintentional injuries mortality among children and adolescents, 1990 to 2019: results from the Global Burden of Disease 2019 study. Chin Med J (Engl). 2022;135(17):2056-2065. Published 2022 Sep 5.
[4] Liu Y, Luo D, Zhong P, et al. Burden and risk factors of premature drowning mortality in 204 countries and territories, 1980-2021. Sci Rep. 2025;15(1):21036. Published 2025 Jul 1.
[5] Islam SM, Maddison R, Uddin R, Ball K, Livingstone KM, Khan A , Salmon J on behalf of the GBD Australia collaborator network. The burden and trend of diseases and their risk factors in Australia, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet Public Health 2023;8(8):e585-99.
[6] Wang H, Song Y, Ma J, Ma S, Shen L, Huang Y, Thangaraju P, Basharat Z, Hu Y, Peden AE, Sawyer SM, Zhang H, Zou Z. Non-communicable diseases burden among adolescents and young adults aged 10–24 years in the South-East Asia and Western Pacific regions, 1990–2019: a systematic analysis of the Global Burden of Disease Study 2019. Lancet Child and Adolescent Health 2023;7(9): 621-35.
[7] Armocida B, Monasta L, Sawyer SM, Bustreo F, Onder G, Castelpietra G, Pricci F, Minardi V, Giacomozzi C, Abbafati C, Stafford LK, Pasovic M, Hay SI, Ong KL, Perel P, GBD 2019 Europe Adolescent Diabetes, Beran D. The burden of type 1 and type 2 diabetes among adolescents and young adults in 24 Western European countries, 1990-2019: results from the Global Burden of Disease Study 2019. International Journal of Public Health 2024 Feb 14th. https://doi.org/10.3389/ijph.2023.1606491
[8] Chen TJ, Dong B, Dong Y, Li J, MaY, Liu D, Zhang Y, Xing Y, Zheng Y, Luo X, Tao F, Ding Y, Hu P, Zou Z, Pan B, Tang P, Luo D, Liu Y, Li L, Li GN, Tian X, Huang X, Song Y, Ma J, Sawyer SM. Matching actions to needs: shifting policy responses to the changing health needs of Chinese children and adolescents. The Lancet 2024;403(10438), 1808 – 1820.
[9] Chen L, Wang L, Xing Y, Xie J, Su B, Geng M, Ren X, Zhang Y, Liu J, Ma T, Chen M, Miller J, Dong Y, Song Y, Ma J,

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- Sawyer S. Persistence and Variation of the Indirect Effects of COVID-19 Restrictions on the Spectrum of Notifiable Infectious Diseases in China: Analysis of National Surveillance Among Children and Adolescents From 2018 to 2021. *JMIR Public Health Surveill* 2024;10:e47626 (DOI: 10.2196/47626)
- [10] Ng M, Gakidou E, Lo J, [...GBD 2021 BMI Collaborators...], Murray, C.J.L., Sawyer, S., Vollset, SE. Global, regional and national prevalence of adult overweight and obesity, 1990-2021, with forecasts to 2050: a forecasting study for Global Burden of Disease 2021. *The Lancet* 2025;405(10481):813-838.
- [11] Kerr, JA., [...GBD 2021 BMI Collaborators...], Gakidou E*, Sawyer SM*, Azzopardi P*. (joint senior author). Global, regional and national prevalence of child and adolescent overweight and obesity, 1990-2021, with forecasts to 2050: a forecasting study for Global Burden of Disease Study 2021. *The Lancet* 2025 (DOI: 10.1016/S0140-6736(25)00397-6)
- [12] Baird S, Choonara S, Azzopardi PS, Banati P, Bessant J, Biermann O, Capon A, Claeson M, Collins PY, De Wet-Billings N, Dogra S, Dong Y, Francis KL, Gebrekristos LT, Groves AK, Hay SI, Imbago-Jácome D, Jenkins AP, Kabiru CW, Kennedy EC, Li L, Lu C, Ma J, McGovern T, Mensa-Kwao A, Mojola SA, Nagata JM, Olumide AO, Omigbodun O, O'Sullivan M, Prost A, Requejo JH, Shawar YR, Shiffman J, Silverman A, Song Y, Swartz S, Tamambang R, Urdal H, Ward JL, Patton GC*, Sawyer SM*, Ezech A*, Viner RM* (joint senior author). *Lancet Commission on Adolescent Health and Wellbeing. The Lancet* 2025
- [13] Liu Y, Luo D, Zhong P, Dang J, Shi D, Cai S, Chen Z, Ma J, Zou Z, Song Y, Sawyer SM. Burden and risk factors of premature drowning mortality in 204 countries and territories, 1990-2021. *Scientific Reports* 2025;15(1):21036 (<https://doi.org/10.1038/s41598-025-05418-x>).
- [14] Armocida B, Sawyer SM, Monasta L, Ong KL, Pasovic M, Xu Y, Tuomilehto J, Beran D. Enhancing Global Burden of Disease estimates with collaborative data insights: a case study of type 1 diabetes in Finland. *J Adol Health* 2026: Feb 6.
- [15] Liu Y, Cai S, Yang R, Lin J, Dang J, Huang T, Li J, Zhu K, Chen Z, Zhang Y, Song Y, Sawyer SM. Global and regional prevalence, burden, and risk factors for MASLD in children and adolescents aged 5 to 24 years: a systematic review, meta-analysis, and modeling study. *BMC Medicine* 2026 (in press)

2. Please explain the key elements of your study design and the use of the available datasets that make your study an original scientific contribution

This study represents an original scientific contribution in several key aspects. First, while the GBD database has been widely used, our study uniquely integrates multiple Beyond GDP indicators including the Human Development Index (HDI), Gender Inequality Index (GII), and Adjusted Net Savings (ANS), to examine their associations with adolescent health burden across countries. Second, we focused specifically on individuals aged 10–24 years, a population that is often underrepresented in cross-national comparative analyses of health burden. Third, we applied a comprehensive analytical framework, including log-linear regression, non-linear

modelling, lagged analyses, and stratified analyses (by age group, sex, and region), to systematically evaluate robustness and potential heterogeneity. Finally, we incorporated scenario-based projections (2035) to explore potential future patterns, which further extends beyond conventional cross-sectional analyses using GBD data. Together, these elements distinguish our study from prior work and provide novel insights into the relationship between socioeconomic development and adolescent health outcomes.

3. Please list all publications that addressed similar research questions in the same dataset and indicate where you cited them in your paper

A previous study explored the association between socioeconomic and contextual determinants of the burden of disease attributable to metabolic risks in childhood using GBD 2019 data in 121 countries. We have cited this study in the Introduction section.

Vallejo-Torres L, Gonzalez Lopez-Valcarcel B. Socioeconomic and contextual determinants of the burden of disease attributable to metabolic risks in childhood. *Front Public Health*. 2022;10:1003737. Published 2022 Nov 8. doi:10.3389/fpubh.2022.1003737

4. Please explain how you addressed multiple testing through an appropriately rigorous statistical threshold and indicate this in the methods section

We acknowledge the issue of multiple testing given the number of models and subgroup analyses performed. We adopted several strategies to ensure robustness. First, effect estimates were interpreted based on both statistical significance and consistency across models, time points, and sensitivity analyses. Second, 95% confidence intervals were reported for all estimates to reflect the precision of associations. Third, key findings were evaluated for robustness across multiple analytical approaches, including age-stratified, sex-stratified, lagged, and region-adjusted models. These approaches reduce the likelihood that our conclusions are driven by spurious findings due to multiple comparisons. This rationale has been clarified in the Methods section.

5. Please declare to what extent have AI chatbots been used in developing your paper and to which parts of the paper did they contribute

The study design, data analysis, interpretation of results, and all scientific content were developed entirely by the authors. The ChatGPT was used for checking the grammar of the manuscript.

Table S2 All-cause age-standardized DALY rates of adolescents aged 10–24 years in 193 countries and territories in 1990, 2010, 2021, and 2035

Super region	Country/territory	Class	ASDR(95%UI)											
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
Central Europe, Eastern Europe, and Central Asia	Albania	NCD	12548.	10101.	11334.	9938.5	9036.9	9503.6	8654.0	8920.2	8780.3	7292.4	7671.2	7473.8
		pred	79(124	20(100	37(112	0(9841	0(8941	5(9435	1(8545	9(8804	7(8701	1(7178	1(7549	6(739
		omin	50.36,	11.92,	67.84,	.77,10	.90,91	.73,95	.53,87	.22,90	.03,88	.52,74	.22,77	0.49,7
		ant	12647.	10191.	11401.	035.98	32.69)	71.95)	63.61)	37.60)	60.30)	07.71)	94.73)	557.97)
			82)	08)	20)	)								
	Armenia	NCD	11543.	9819.3	10687.	10049.	8404.1	9232.2	9595.8	8527.9	9086.3	8022.9	7368.9	7714.1
		pred	17(114	7(9725	32(106	17(994	8(8310	9(9163	5(9481	7(8414	9(9005	7(7914	3(7258	8(763
		omin	43.19,	.88,99	18.82,	9.39,1	.75,84	.87,93	.82,97	.59,86	.82,91	.41,81	.39,74	6.60,7
		ant	11643.	13.54)	10756.	0149.7	98.51)	01.14)	10.92)	42.51)	67.52)	32.74)	80.83)	792.41)
			80)		15)	9)								
	Azerbaijan	NCD	13760.	10852.	12308.	10746.	9641.8	10202.	10433.	9918.0	10189.	8577.1	8430.0	8508.4
		pred	55(136	52(107	27(122	94(106	2(9588	19(101	49(103	1(9857	32(101	0(8524	0(8374	8(847
		omin	90.44,	89.68,	61.20,	91.82,	.38,96	63.77,	74.81,	.60,99	47.20,	.94,86	.76,84	0.53,8
		ant	13830.	10915.	12355.	10802.	95.51)	10240.	10492.	78.70)	10231.	29.52)	85.54)	546.56)
			93)	64)	48)	30)		73)	42)		56)			
	Belarus	NCD	14516.	10132.	12316.	12343.	8953.9	10695.	10045.	9418.3	9741.3	7812.9	7564.7	7692.1
		pred	19(144	32(100	19(122	15(122	1(8892	95(106	10(997	7(9345	6(9689	5(7751	8(7502	1(764
		omin	45.59,	73.09,	70.13,	74.44,	.21,90	49.60,	2.22,1	.71,94	.84,97	.99,78	.29,76	8.45,7
		ant	14587.	10191.	12362.	12412.	15.97)	10742.	0118.3	91.47)	93.08)	74.31)	27.70)	735.98)
			05)	82)	38)	19)		47)	9)					
	Bosnia and Herzegovina	NCD	11274.	9247.9	10301.	9001.2	8143.4	8584.8	8661.8	8801.6	8729.5	7909.1	7676.8	7794.1
		pred	60(111	1(9168	82(102	9(8908	2(8052	3(8519	0(8553	0(8689	7(8651	8(7788	9(7553	7(770
		omin	90.05,	.46,93	43.59,	.81,90	.75,82	.96,86	.47,87	.43,89	.57,88	.14,80	.70,78	7.75,7
		ant	11359.	27.90)	10360.	94.53)	34.90)	50.10)	71.20)	14.91)	08.11)	31.74)	01.72)	881.38)
			65)		30)									
	Bulgaria	NCD	13719.	10609.	12197.	11114.	9596.0	10375.	11331.	10142.	10755.	9167.0	8145.7	8669.6
		pred	47(136	49(105	02(121	43(110	6(9516	89(103	79(112	95(100	72(106	8(9080	8(8061	3(860
		omin	44.82,	42.43,	46.70,	31.61,	.46,96	18.34,	38.51,	52.01,	90.46,	.35,92	.49,82	9.05,8
		ant	13794.	10676.	12247.	11197.	76.23)	10433.	11425.	10234.	10821.	54.46)	30.78)	730.55)
			44)	88)	50)	77)		72)	64)	50)	27)			

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
	Croatia	NCD	11668.90(115	9184.65(9101	10448.72(103	9188.96(9095	8224.81(8134	8716.98(8651	8150.24(8055	8257.15(8158	8201.80(8133	7047.34(6946	7037.09(6933	7041.65(696
		pred	77.45,	.66,92	86.82,	.74,92	.30,83	.92,87	.19,82	.75,83	.37,82	.68,71	.55,71	9.40,7
		omin	11760.	68.22)	10510.	82.93)	16.11)	82.44)	46.17)	56.47)	70.67)	49.16)	41.86)	114.49
		ant	91)		91)									)
	Czechia	NCD	11594.52(115	9372.24(9316	10507.34(104	9380.53(9317	8442.10(8380	8922.89(8878	8555.42(8490	8611.00(8544	8582.53(8536	7818.27(7759	7416.74(7358	7622.13(758
		pred	33.39,	.23,94	65.78,	.26,94	.06,85	.53,89	.91,86	.63,86	.24,86	.58,78	.01,74	0.59,7
		omin	11655.	28.52)	10549.	44.16)	04.52)	67.43)	20.31)	77.77)	29.00)	77.30)	75.83)	663.85
		ant	90)		03)									)
	Estonia	NCD	17149.10(169	10890.78(107	14126.65(139	10668.32(104	8578.42(8411	9655.14(9533	9571.77(9382	9663.09(9468	9616.58(9480	7628.89(7468	8066.95(7896	7841.54(772
		pred	52.76,	29.18,	98.49,	91.33,	.42,87	.04,97	.94,97	.45,98	.84,97	.37,77	.88,82	4.58,7
		omin	17347.	11054.	14255.	10847.	48.25)	78.59)	63.46)	60.76)	53.78)	92.16)	39.93)	959.92
		ant	18)	22)	70)	91)								)
	Georgia	NCD	13229.33(131	9687.88(9611	11470.79(114	11980.63(118	8973.55(8882	10495.68(104	11609.78(114	9250.22(9139	10503.70(104	9831.31(9730	7756.61(7663	8834.90(876
		pred	41.15,	.62,97	12.42,	79.14,	.42,90	27.35,	93.33,	.81,93	22.98,	.92,99	.34,78	6.08,8
		omin	13317.	64.61)	11529.	12082.	65.45)	10564.	11727.	61.66)	10584.	32.54)	50.80)	904.16
		ant	97)		39)	81)		38)	12)		90)			)
	Hungary	NCD	12544.11(124	10143.76(100	11372.31(113	8782.37(8721	8495.85(8434	8642.48(8599	8674.56(8608	8869.89(8800	8769.67(8721	7288.17(7228	7521.93(7459	7401.91(735
		pred	79.73,	84.58,	28.47,	.36,88	.19,85	.09,86	.40,87	.93,89	.90,88	.10,73	.10,75	8.46,7
		omin	12608.	10203.	11416.	43.72)	57.88)	86.05)	41.12)	39.26)	17.65)	48.64)	85.17)	445.57
		ant	74)	20)	28)									)
	Kazakhstan	NCD	16384.83(163	12102.83(120	14281.55(142	14849.68(147	10990.97(109	12915.21(128	10992.54(109	9759.24(9715	10381.79(103	8978.88(8943	8234.96(8200	8615.06(859
		pred	31.35,	56.11,	45.94,	99.26,	46.81,	81.70,	46.54,	.46,98	50.02,	.86,90	.57,82	0.50,8
		omin	16438.	12149.	14317.	14900.	11035.	12948.	11038.	.03,18)	10413.	.14,00)	69.46)	639.67
		ant	44)	70)	22)	24)	29)	79)	68)		65)			)
	Kyrgyzstan	NCD	15413.51(153	12309.75(122	13871.61(138	12786.41(127	10623.51(105	11712.52(116	10210.24(101	9867.22(9800	10040.67(999	8278.74(8225	8357.01(8302	8316.31(827
		pred	17.38,	23.30,	06.89,	13.65,	56.21,	62.91,	43.77,		3.69,1			8.18,8

Super region	Country/territory	Class	ASDR(95%UI)											
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
		omin	15510.	12396.	13936.	12859.	10691.	11762.	10277.	.88,99	0087.8	.53,83	.37,84	354.58
		ant	11)	66)	56)	49)	16)	29)	05)	33.91)	2)	32.21)	11.92)	)
Latvia	NCD		17488.	10772.	14217.	10627.	8665.7	9667.5	9600.1	9072.6	9345.3	7538.5	7531.4	7532.9
		pred	72(173	72(106	27(141	44(104	7(8532	3(9570	7(9436	6(8909	5(9229	1(7394	7(7381	6(742
		omin	34.69,	48.44,	17.68,	86.90,	.99,88	.63,97	.55,97	.81,92	.70,94	.49,76	.33,76	8.91,7
		ant	17643.	10898.	14317.	10769.	00.36)	65.31)	65.94)	37.78)	62.11)	84.84)	84.11)	638.22
			82)	12)	42)	66)								)
Lithuania	NCD		15034.	10225.	12683.	12735.	8776.8	10804.	10068.	9165.3	9630.0	8229.2	7597.5	7918.6
		pred	91(149	00(101	80(126	48(126	9(8672	48(107	14(993	8(9034	5(9536	4(8099	9(7469	2(782
		omin	18.79,	26.79,	07.41,	14.61,	.58,88	24.29,	4.87,1	.30,92	.41,97	.38,83	.10,77	7.15,8
		ant	15151.	10323.	12760.	12857.	82.22)	10885.	0202.8	97.93)	24.41)	60.78)	27.86)	010.96
			75)	95)	55)	32)		17)	0)					)
Mongolia	Injury excess		15404.	13733.	14576.	15555.	11616.	13608.	12660.	10503.	11595.	11228.	9078.0	10178.
			53(152	35(136	34(144	90(154	42(115	47(135	35(125	76(103	90(115	54(111	5(9001	70(10
			74.65,	10.01,	86.69,	36.40,	11.88,	28.91,	46.69,	98.78,	18.40,	45.36,	.36,91	121.97
			15535.	13857.	14666.	15676.	11721.	13688.	12774.	10609.	11673.	11312.	.55,24)	.10235
			27)	54)	42)	15)	72)	41)	81)	57)	80)	20)		.67)
Montenegro	NCD		9651.5	8814.8	9252.1	8997.2	8360.0	8688.8	9138.5	9348.0	9237.8	7833.0	7629.1	7734.8
		pred	1(9440	1(8606	3(9103	7(8776	9(8139	3(8532	3(8901	9(9098	5(9065	0(7598	6(7388	6(756
		omin	.81,98	.21,90	.43,94	.19,92	.99,85	.45,88	.65,93	.07,96	.56,94	.39,80	.39,78	6.44,7
		ant	65.78)	27.24)	02.67)	22.65)	84.81)	47.42)	80.28)	03.42)	12.66)	73.23)	76.01)	906.20
													)	
North Macedonia	NCD		10317.	9629.9	9981.4	8734.5	8193.9	8473.5	9304.1	9435.1	9367.1	7386.4	7447.7	7416.1
		pred	70(101	7(9508	6(9895	4(8618	5(8077	5(8390	4(9168	4(9294	4(9269	6(7253	8(7309	5(732
		omin	94.97,	.75,97	.09,10	.15,88	.00,83	.93,85	.64,94	.03,95	.30,94	.62,75	.97,75	0.39,7
		ant	10441.	52.36)	068.40	52.20)	12.27)	56.82)	41.22)	77.95)	65.80)	21.24)	87.68)	512.93
			54)		)									)
Poland	NCD		12741.	9091.3	10954.	9850.0	8021.7	8953.3	9225.2	8592.5	8916.1	7890.1	7458.7	7679.7
		pred	82(127	0(9062	79(109	9(9818	0(7992	5(8931	5(9190	5(8558	2(8891	3(7857	7(7426	1(765
		omin	07.90,	.17,91	32.36,	.90,98	.58,80	.98,89	.87,92	.49,86	.90,89	.90,79	.40,74	6.86,7
		ant	12775.	20.50)	10977.	81.36)	50.91)	74.77)	59.73)	26.70)	40.38)	22.46)	91.25)	702.62
			81)		26)									)

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
	Republic of Moldova	NCD pred omin ant	15464.	11073.	13249.	12009.	9371.2	10720.	9784.0	9264.2	9530.6	8018.4	7691.6	7855.2
			62(153	70(109	51(131	47(119	6(9276	33(106	3(9669	8(9149	2(9449	0(7894	3(7566	9(776
			55.79,	82.10,	78.48,	06.36,	50.08,	50.08,	3(9669	8(9149	2(9449	0(7894	3(7566	7.29,7
			15574.	11165.	13320.	12113.	.41,94	10790.	.06,99	.14,93	.17,96	.60,81	.70,78	944.12
			05)	88)	84)	35)	66.93)	98)	00.05)	80.53)	12.61)	43.81)	18.26)	)
	Romania	NCD pred omin ant	13184.	10617.	11920.	10610.	9216.6	9933.3	9905.2	9155.2	9541.0	8357.3	7797.0	8084.0
			47(131	75(105	25(118	04(105	3(9173	7(9901	6(9856	1(9106	9(9506	9(8309	9(7749	0(805
			43.46,	80.35,	92.45,	64.82,	.08,92	.93,99	.51,99	.98,92	.77,95	.74,84	.79,78	0.40,8
			13225.	10655.	11948.	10655.	60.34)	64.90)	54.19)	03.63)	75.51)	05.25)	44.62)	117.71
			58)	25)	10)	41)	60.34)	64.90)	54.19)	03.63)	75.51)	05.25)	44.62)	)
	Russian Federatio n	Injur y exces s	17024.	10971.	14055.	15877.	10787.	13375.	11419.	10105.	10776.	9428.4	8507.1	8978.5
			27(170	60(109	85(140	75(158	16(107	01(133	02(113	81(100	50(107	2(9412	7(8490	7(896
			04.07,	55.08,	42.75,	57.61,	69.70,	61.64,	99.70,	87.27,	63.10,	.02,94	.94,85	7.03,8
			17044.	10988.	14068.	15897.	10804.	13388.	11438.	10124.	10789.	44.84)	23.42)	990.13
			48)	13)	96)	92)	65)	38)	37)	37)	92)	44.84)	23.42)	)
	Serbia	NCD pred omin ant	11627.	9740.0	10707.	8357.1	8015.2	8190.1	7577.0	8117.6	7835.5	6567.6	6993.4	6771.3
			94(115	3(9680	74(106	9(8298	0(7955	3(8148	3(7518	1(8054	8(7792	4(6502	0(6923	1(672
			64.89,	.97,97	64.44,	.57,84	.94,80	.43,82	.81,76	.22,81	.64,78	.60,66	.33,70	3.58,6
			11691.	99.37)	10751.	16.14)	74.81)	32.00)	35.59)	81.39)	78.70)	33.23)	64.07)	819.32
			25)	99.37)	10751.	16.14)	74.81)	32.00)	35.59)	81.39)	78.70)	33.23)	64.07)	)
	Slovakia	NCD pred omin ant	11536.	9363.9	10469.	9332.4	8335.3	8844.0	8818.3	8825.2	8821.6	7599.1	7612.7	7605.6
			48(114	1(9287	93(104	7(9252	1(8257	2(8787	9(8729	5(8734	6(8758	2(7518	7(7529	6(754
			53.14,	.65,94	13.31,	.03,94	.00,84	.81,89	.97,89	.40,89	.25,88	.21,76	.58,76	7.62,7
			11620.	40.65)	10526.	13.49)	14.24)	00.53)	07.49)	16.82)	85.42)	80.70)	96.68)	664.05
			29)	40.65)	10526.	13.49)	14.24)	00.53)	07.49)	16.82)	85.42)	80.70)	96.68)	)
	Slovenia	NCD pred omin ant	12300.	9273.9	10801.	8964.7	8025.1	8511.5	7962.8	8177.0	8067.0	6985.1	7062.6	7022.8
			44(121	4(9147	25(107	7(8824	6(7887	6(8413	3(7821	3(8029	1(7964	2(6860	2(6933	7(693
			56.76,	.04,94	05.21,	.90,91	.57,81	.23,86	.36,81	.46,83	.74,81	.72,71	.18,71	3.06,7
			12445.	02.18)	10897.	06.47)	64.71)	10.84)	06.26)	26.68)	70.29)	11.32)	93.97)	113.62
			41)	02.18)	10897.	06.47)	64.71)	10.84)	06.26)	26.68)	70.29)	11.32)	93.97)	)
	Tajikista n	NCD pred	12683.	12523.	12611.	11056.	10314.	10691.	10795.	10615.	10708.	9191.4	8970.1	9084.1
			06(126	13(124	41(125	42(110	18(102	67(106	68(107	75(105	47(106	5(9148	0(8926	1(905
			05.93,	46.48,	56.98,	00.41,	59.37,	52.46,	41.69,	60.72,	69.91,	5(9148	0(8926	3.28,9

ASDR(95%UI)														
Super region	Country/ territory	Class	1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
High-income		omin	12760.	12600.	12666.	11112.	10369.	10731.	10849.	10671.	10747.	.27,92	.13,90	115.01
		ant	55)	14)	02)	65)	21)	00)	89)	01)	14)	34.79)	14.23)	)
	Turkmenistan	NCD	13901.	12585.	13245.	13392.	12364.	12909.	13261.	12244.	12779.	11417.	10467.	10954.
		pred	49(138	17(124	65(131	43(133	08(122	70(128	46(131	30(121	62(127	47(113	84(103	53(10
		omin	04.78,	92.46,	78.63,	09.80,	80.03,	50.70,	76.36,	58.45,	19.10,	42.77,	94.55,	902.14
		ant	13998.	12678.	13312.	13475.	12448.	12968.	13346.	12330.	12840.	11492.	10541.	,11007
	Ukraine		73)	41)	94)	46)	56)	91)	98)	60)	36)	54)	53)	.11)
		Injur	14863.	10502.	12705.	11584.		10378.	11884.		10835.	10431.		9465.9
		y	50(148	32(104	15(126	85(115	9115.0	73(103	45(118	9729.5	75(108	13(103	8447.4	9(944
		exces	31.34,	74.93,	83.99,	53.70,	2(9086	57.40,	47.39,	0(9695	10.40,	93.77,	7(8411	0.16,9
	Uzbekistan	s	14895.	10529.	12726.	11616.	.02,91	10400.	11921.	.10,97	10861.	10468.	.96,84	491.87
			72)	75)	34)	08)	44.09)	09)	60)	64.00)	15)	60)	83.11)	)
		NCD	12983.	12439.	12713.	11148.	11255.	11202.	10377.	10976.	10670.			9391.5
		pred	94(129	83(124	32(126	56(111	51(112	35(111	04(103	68(109	21(106	9045.3	9764.7	8(937
		omin	44.23,	00.92,	85.52,	17.78,	24.24,	80.40,	45.88,	43.87,	47.60,	2(9019	1(9737	2.85,9
		ant	13023.	12478.	12741.	11179.	11286.	11224.	10408.	11009.	10692.	.80,90	.19,97	410.34
	Andorra		75)	83)	18)	42)	84)	32)	27)	57)	86)	70.90)	92.29)	)
		NCD	10564.	10159.	10374.		9716.5	9443.8		10240.	9622.2			8500.8
		pred	49(978	19(935	69(981	9197.2	9(8938	6(8910	9046.6	11(946	3(9099	7996.6	9026.6	8(790
		omin	8.41,1	8.77,1	4.09,1	6(8473	.66,10	.65,10	3(8348	7.39,1	.95,10	2(7194	5(8154	4.95,9
High-income	Argentina	ant	1389.3	1013.0	0960.6	.22,99	545.44	001.05	.14,97	1060.3	167.40	.56,88	.47,99	132.52
			6)	4)	6)	67.16)	)	)	89.64)	7)	)	68.82)	72.72)	)
		Injur	12578.	11069.	11820.	12816.	10675.	11749.	11644.	10809.	11228.	10817.		10272.
		y	30(125	24(110	07(117	60(127	93(106	54(117	97(116	00(107	86(112	02(107	9707.4	02(10
		exces	44.59,	37.76,	97.01,	86.34,	48.11,	28.98,	16.40,	81.16,	08.91,	88.13,	1(9679	251.82
	Australia	s	12612.	11100.	11843.	12846.	10703.	11770.	11673.	10836.	11248.	10845.	.22,97	,10292
			08)	78)	16)	91)	81)	13)	58)	90)	84)	99)	35.67)	.26)
		NCD	13451.	11781.	12627.	10303.	10913.	10601.		10616.	10237.			9441.8
		pred	42(134	48(117	32(125	01(102	45(108	55(105	9879.1	59(105	97(102	8993.7	9916.9	5(941
		omin	01.45,	33.79,	92.76,	61.05,	69.29,	71.11,	6(9839	74.70,	09.27,	2(8959	0(9879	6.59,9
		ant	13501.	11829.	12661.	10345.	10957.	10632.	.81,99	10658.	10266.	.37,90	.74,99	467.16
			53)	32)	96)	11)	74)	06)	18.62)	60)	74)	28.17)	54.17)	)

ASDR(95%UI)																
Super region	Country/t erritory	Class	1990			2010			2021			2035				
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both		
	Austria	NCD	12379.	10376.	11399.	10002.	9815.9	9909.1	9003.0	9899.7	9434.4	7895.1	8835.9	8351.1		
			90(123	77(103	25(113	38(993	3(9743	8(9858	6(8935	0(9825	3(9384	5(7832	8(8767	9(830		
			05.61,	06.31,	47.97,	1.50,1	.88,98	.64,99	.22,90	.41,99	.24,94	.40,79	.43,89	4.80,8		
			12454.	10447.	11450.	0073.6	.88,98	.64,99	.22,90	.41,99	.24,94	.40,79	.43,89	4.80,8		
		predominant	12454.	10447.	11450.	0073.6	88.42)	59.94)	71.32)	74.43)	84.84)	58.29)	04.95)	397.78		
			56)	64)	73)	6)	88.42)	59.94)	71.32)	74.43)	84.84)	58.29)	04.95)	397.78		
			Belgium	NCD	12134.	10685.	11425.	9756.7	10151.	9949.3	8858.3	10162.	9497.7	7810.1	9016.4	8399.1
				predominant	73(120	56(106	26(113	2(9695	12(100	1(9905	4(8800	81(100	1(9454	8(7757	4(8958	4(835
	68.41,	21.60,		79.13,	.35,98	87.53,	.13,99	.34,89	99.42,	.80,95	.12,78	.02,90	9.74,8			
	12201.	10749.		11471.	18.39)	10215.	93.64)	16.63)	10226.	40.77)	63.53)	75.18)	438.69			
	Brunei Darussalam	NCD	15864.	10496.	13278.	9111.3	9045.4	9082.2	8022.2	8573.1	8277.6	6936.2	8091.7	7492.8		
			28(154	93(101	20(130	4(8867	2(8793	1(8906	9(7792	6(8318	6(8106	2(6698	2(7825	9(731		
			75.82,	69.62,	22.00,	.10,93	.11,93	.32,92	.39,82	.47,88	.57,84	.76,71	.65,83	4.76,7		
			16260.	10832.	13538.	60.77)	03.29)	60.77)	57.64)	34.03)	51.64)	80.10)	64.72)	674.35		
		predominant	15)	20)	22)	60.77)	03.29)	60.77)	57.64)	34.03)	51.64)	80.10)	64.72)	674.35		
			Canada	NCD	11990.	10373.	11193.	9720.9	9838.2	9777.3	9835.5	10419.	10119.	9017.0	9660.9	9329.8
predominant				44(119	22(103	61(111	3(9687	8(9804	7(9753	6(9802	93(103	15(100	9(8987	8(9629	7(930	
51.44,				36.22,	66.70,	.61,97	.04,98	.49,98	.20,98	84.44,	94.82,	.30,90	.17,96	8.11,9		
12029.	10410.	11220.		54.33)	72.62)	01.30)	68.99)	10455.	10143.	46.95)	92.87)	351.67				
Chile	NCD	12869.	11214.	12036.	10954.	10577.	10766.	10149.	11025.	10575.	9023.9	9828.6	9418.2			
		77(128	97(111	10(120	66(109	96(105	88(107	07(101	30(109	87(105	9(8981	2(9783	0(938			
		18.93,	67.35,	01.28,	10.59,	33.83,	35.69,	05.54,	78.55,	43.97,	.61,90	.17,98	7.16,9			
		12920.	11262.	12070.	10998.	10622.	10798.	10192.	11072.	10607.	66.54)	74.25)	449.34			
	predominant	77)	74)	99)	86)	24)	14)	75)	21)	85)	66.54)	74.25)	449.34			
		Cyprus	NCD	11023.	9976.3	10520.	9395.6	9520.3	9462.4	8566.6	9505.5	9017.8	7653.8	8694.8	8157.0	
			predominant	17(108	5(9773	18(103	2(9230	5(9344	0(9341	1(8398	6(9319	3(8892	6(7503	4(8527	3(804	
			17.90,	.11,10	75.37,	.75,95	.76,96	.95,95	.01,87	.99,96	.66,91	.38,78	.98,88	4.85,8		
11231.	182.79		10666.	62.97)	98.63)	84.15)	37.83)	93.99)	44.36)	06.68)	64.23)	270.43				
Denmark	NCD	10369.	10323.	10348.	8689.2	9651.0	9158.6	8357.3	9753.6	9037.9	7473.4	8780.6	8109.5			
		84(102	82(102	02(102	8(8609	3(9565	0(9100	0(8280	6(9668	6(8980	4(7400	7(8699	6(805			
		86.55,	38.38,	88.34,									5.04,8			
	predominant															

ASDR(95%UI)														
Super region	Country/territory	Class	1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
		omin	10453.	10409.	10407.	.78,87	.26,97	.18,92	.81,84	.78,98	.93,90	.47,75	.35,88	164.38
		ant	67)	83)	97)	69.35)	37.38)	17.31)	34.33)	39.11)	95.27)	46.96)	62.58)	)
		NCD	13231.	10662.	11973.	10570.	10095.	10338.	10155.	10188.	10171.	9136.9	9367.7	9249.4
		pred	07(131	29(105	58(119	34(104	28(100	31(102	18(100	42(100	71(101	8(9048	5(9275	7(918
	Finland	omin	30.89,	70.20,	05.37,	80.53,	05.26,	74.68,	64.70,	95.39,	06.81,	8(9048	5(9275	5.44,9
		ant	13331.	10755.	12042.	10660.	10185.	10402.	10246.	10282.	10236.	.22,92	.45,94	313.86
			83)	00)	09)	77)	94)	26)	28)	11)	94)	26.44)	60.79)	)
		NCD	12186.	11290.	11741.	9448.3	10211.	9820.9	8736.2	10566.	9631.4	7643.5	9286.5	8447.3
	France	pred	75(121	86(112	57(117	5(9423	88(101	3(9803	9(8713	40(105	2(9614	5(7620	9(9261	6(843
		omin	60.14,	64.62,	22.89,	.93,94	86.01,	.16,98	.16,87	40.42,	.07,96	.93,76	.06,93	0.34,8
		ant	12213.	11317.	11760.	72.81)	10237.	38.72)	59.45)	10592.	48.80)	66.22)	12.17)	464.40
			40)	14)	28)		80)			42)				)
	Germany	NCD	11717.	10982.	11359.	9185.0	10409.	9782.7	8599.8	10636.	9563.1	7480.4	9397.1	8412.0
		pred	81(116	71(109	87(113	7(9162	27(103	2(9765	4(8577	68(106	1(9546	4(7460	3(9373	5(839
		omin	93.64,	58.53,	42.77,	.31,92	84.44,	.91,97	.65,86	10.67,	.13,95	.06,75	.64,94	6.55,8
		ant	11742.	11006.	11376.	07.87)	10434.	99.56)	22.08)	10662.	80.11)	00.86)	20.66)	427.56
	Greece		01)	93)	99)		16)			74)				)
		NCD	11676.	10476.	11083.	10295.	10452.	10374.	9604.5	10676.	10129.	8510.8	9449.5	8968.6
		pred	79(116	36(104	47(110	99(102	20(103	23(103	1(9536	27(106	46(100	0(8439	5(9372	3(891
		omin	16.07,	17.60,	41.19,	31.51,	84.48,	27.49,	.39,96	03.08,	79.51,	.35,85	.35,95	6.09,9
	Iceland	ant	11737.	10535.	11125.	10360.	10520.	10421.	73.01)	10749.	10179.	82.72)	27.25)	021.42
			76)	39)	88)	79)	27)	13)		84)	61)			)
		NCD	12245.	10313.	11296.	9044.9	10096.	9560.2	8928.5	9941.8	9419.6	8097.4	9339.3	8701.3
		pred	27(118	48(996	58(110	9(8734	05(976	4(9331	9(8617	6(9607	0(9191	5(7822	4(9036	3(849
	Ireland	omin	68.83,	0.48,1	37.61,	.78,93	1.29,1	.78,97	.93,92	.10,10	.11,96	.97,83	.42,96	6.93,8
		ant	12630.	0676.0	11560.	63.76)	0439.7	93.06)	47.75)	285.44	52.41)	79.24)	50.00)	909.48
			90)	7)	25)		3)			)				)
		NCD	11582.	10820.	11208.	10729.	10644.	10678.	9082.3	10575.	9814.3	8070.5	9363.0	8700.4
	Ireland	pred	55(114	37(107	97(111	96(106	19(105	18(106	4(8998	28(104	0(9752	2(7994	8(9279	8(864
		omin	87.07,	26.26,	41.87,	35.51,	49.04,	11.17,	.67,91	83.39,	.23,98	.99,81	.41,94	4.22,8
		ant	11678.	10915.	11276.	10825.	10740.	10745.	66.59)	10667.	76.67)	46.61)	47.35)	757.04
			64)	13)	39)	04)	00)	51)		77)				)

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
	Israel	NCD	10294.69(102	9807.22(9731	10056.37(100	8849.90(8790	9102.92(9041	8973.26(8930	8992.44(8937	9376.28(9319	9179.80(9140	7724.87(7678	8505.89(8456	8105.22(807
		pred	18.79,	.52,98	02.73,	.45,89	.36,91	.47,90	.59,90	.00,94	.16,92	.91,77	.39,85	1.49,8
		omin	10371.03)	83.37)	10110.23)	.09.65)	64.80)	16.20)	47.54)	33.83)	19.57)	71.04)	55.62)	139.06)
		ant												
	Italy	NCD	11801.77(117	10669.84(106	11245.23(112	8885.31(8858	9950.11(9920	9403.46(9383	8247.36(8221	10265.81(102	9219.87(9199	7221.18(7193	9087.23(9055	8127.93(810
		pred	75.50,	44.18,	26.85,	.19,89	.60,99	.45,94	.00,82	35.30,	.80,92	.58,72	.38,91	6.93,8
		omin	11828.09)	10695.54)	11263.63)	12.51)	79.69)	23.50)	73.78)	10296.39)	39.97)	48.86)	19.18)	148.97)
		ant												
	Japan	NCD	9237.4	8606.2	8928.9	7839.1	8205.2	8017.5	7503.9	8347.1	7915.0	6925.8	7775.1	7339.0
		pred	8(9221	6(8590	5(8917	5(7821	7(8186	9(8004	9(7486	2(8327	5(7901	6(6907	0(7755	3(732
		omin	.86,92	.81,86	.96,89	.69,78	.96,82	.95,80	.22,75	.91,83	.98,79	.41,69	.05,77	5.43,7
		ant	53.11)	21.73)	39.95)	56.64)	23.61)	30.24)	21.79)	66.37)	28.13)	44.35)	95.20)	352.66)
	Luxembourg	NCD	14449.09(140	10857.57(105	12684.67(124	9002.82(8732	9644.08(9357	9315.29(9117	8426.67(8187	10097.84(982	9234.19(9053	7680.88(7480	9017.24(8793	8329.61(817
		pred	68.39,	18.29,	28.56,	.00,92	.59,99	.96,95	.70,86	7.23,1	.97,94	.69,78	.59,92	9.67,8
		omin	14838.13)	11205.65)	12945.05)	.80.01)	37.24)	15.87)	71.06)	0374.24)	17.21)	85.28)	45.34)	481.71)
		ant												
	Malta	NCD	9611.3	9956.77(9647	9777.11(9562	9144.37(8859	9854.10(9548	9489.53(9280	9514.81(9183	9778.24(9433	9645.65(9406	8745.24(8465	9155.66(8859	8942.12(873
		pred	6(9315	.11,10	.68,99	.54,94	.47,10	.49,97	.86,98	.71,10	.28,98	.03,90	.56,94	8.10,9
		omin	.39,99	273.97	95.20)	36.60)	167.57	02.37)	54.90)	132.50	89.73)	32.64)	59.44)	149.84)
		ant	14.49)	)			)			)				)
	Monaco	NCD	10623.77(932	10434.93(910	10523.54(958	9786.42(8615	10442.65(918	10101.91(923	9799.20(8663	11030.55(979	10400.74(955	8772.33(7643	9816.48(8599	9282.07(844
		pred	1.47,1	1.74,1	3.74,1	.68,11	3.80,1	6.05,1	.19,11	2.20,1	4.47,1	.56,10	.32,11	5.41,1
		omin	2071.93)	1927.39)	1538.66)	073.24)	1826.83)	1027.66)	048.73)	2387.51)	1304.61)	027.71)	168.21)	0183.35)
		ant												
	Netherlands	NCD	9522.0	10025.02(997	9767.83(9734	8243.51(8198	9373.56(9324	8798.14(8764	8343.89(8298	10068.44(100	9187.10(9153	7377.04(7333	8820.73(8771	8080.76(804
		pred	8(9475	6.21,1	3(9734	1(8198	6(9324	4(8764	9(8298	17.56,	0(9153	4(7333	3(8771	8.05,8

ASDR(95%UI)														
Super region	Country/t erritory	Class	1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		omin	.70,95	0074.0	.18,98	.39,82	.54,94	.86,88	.60,83	10119.	.10,92	.41,74	.80,88	113.57
		ant	68.65)	4)	01.58)	88.82)	22.77)	31.51)	89.38)	53)	21.19)	20.88)	69.87)	)
	New Zealand	NCD	16251.	12873.	14579.	11483.	11454.	11468.	9922.8	11466.	10667.	9057.9	10781.	9895.2
		pred	92(161	35(127	81(144	55(113	35(113	88(114	2(9838	80(113	28(106	5(8981	63(106	2(983
		omin	32.42,	65.30,	99.13,	88.15,	57.59,	00.91,	.38,10	72.53,	04.17,		95.79,	7.91,9
		ant	16372.	12982.	14660.	11579.	11551.	11537.	007.82	11561.	10730.	.59,91	10868.	952.80
			12)	13)	85)	57)	76)	16)	)	66)	68)		03)	)
	Norway	NCD	11487.	10428.	10969.	9844.4	10315.	10072.	8655.1	10305.	9455.5	7937.6	9540.4	8716.5
		pred	21(113	35(103	99(109	3(9756	85(102	76(100	4(8574	21(102	2(9395	4(7861	2(9453	2(865
		omin	91.52,	34.54,	02.89,	.62,99	23.63,	09.12,	.90,87	14.83,	.24,95	.01,80	.70,96	8.80,8
		ant	11583.	10522.	11037.	32.85)	10408.	10136.	10396.	10396.	16.10)	14.87)	27.78)	774.55
			57)	85)	42)		71)	72)	35.95)	22)				)
	Portugal	NCD	16115.	12281.	14220.	9618.7	10865.	10231.	9256.5	10931.	10077.	7671.0	9263.6	8448.9
		pred	05(160	91(122	75(141	4(9555	05(107	01(101	9(9191	17(108	05(100	1(7608	0(9192	6(840
		omin	45.40,	20.18,	74.14,	.18,96	96.34,	84.25,	.92,93	59.45,	28.83,	.00,77	.74,93	1.64,8
		ant	16184.	12343.	14267.	82.62)	10934.	10277.	21.63)	11003.	10125.	34.42)	34.89)	496.49
			92)	88)	49)		11)	95)		27)	46)			)
	Republic of Korea	NCD	13320.	10820.	12106.	8179.1	8410.8	8288.4	7408.3	8175.8	7778.5	6671.0	7542.6	7096.7
		pred	16(132	67(107	89(120	2(8154	1(8384	5(8270	5(7381	6(8146	8(7758	3(6641	1(7510	4(707
		omin	92.92,	95.27,	88.22,	.83,82	.75,84	.68,83	.68,74	.99,82	.96,77	.43,67	.52,75	4.95,7
		ant	13347.	10846.	12125.	03.47)	36.93)	06.26)	35.11)	04.83)	98.24)	00.74)	74.82)	118.60
			45)	11)	58)									)
	San Marino	NCD	10073.	9852.3	9961.2	8632.2	9680.8	9147.8	8610.0	10202.	9383.2	7677.0	9097.6	8356.3
		pred	95(894	0(8725	3(9155	6(7506	1(8474	6(8315	2(7560	71(902	6(8589	4(6537	7(7797	8(748
		omin	0.08,1	.63,11	.12,10	.49,98	.69,11	.64,10	.32,97	4.39,1	.35,10	.63,89	.41,10	6.11,9
		ant	1320.9	094.20	823.94	79.37)	012.29	041.15	68.98)	1497.8	233.22	68.77)	564.41	305.42
			5)	)	)		)	)		8)	)		)	)
	Singapor e	NCD	9224.2	8986.4	9107.8	7272.1	7636.5	7453.0	7366.3	8099.2	7716.7	6785.8	7452.5	7111.5
		pred	0(9134	8(8893	2(9043	9(7199	5(7562	2(7401	2(7279	5(8006	5(7653	7(6716	1(7378	2(706
		omin	.33,93	.22,90	.14,91	.37,73	.53,77	.09,75	.48,74	.02,81	.20,77	.74,68	.54,75	0.92,7
		ant	14.79)	80.57)	72.88)	45.64)	11.21)	05.26)	53.98)	93.32)	80.72)	55.56)	27.08)	162.39
													)	

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
	Spain	NCD pred omin ant	12846.94(128.15.71, 12878.23)	10697.17(106.67.93, 10726.47)	11791.21(117.69.79, 11812.66)	8283.13(8253.82,83 12.53)	9611.42(9579.02,96 43.90)	8930.91(8909.11,89 .80,82 52.76)	8229.45(8199.80,82 59.18)	10351.59(103.17.49, 10385.78)	9263.78(9241.25,92 86.35)	7117.31(7090.19,71 .97,92 44.52)	9172.69(9140.97,92 04.49)	8114.96(809.418,8 135.79)
	Sweden	NCD pred omin ant	9995.29(9928.83,10 062.12)	10103.97(100.35.18, 10173.13)	10048.08(100.00.25, 10096.72.49)	8711.62(8651.10,87 .49)	9683.56(9617.84,97 49.64)	9184.19(9139.59,92 .94,86 28.97)	8591.71(8531.94,86 51.79)	10015.13(994.806,1 0082.54)	9277.18(9232.40,93 .29,80 22.12)	7953.75(7901.40,79 .31,91 06.48)	9069.16(9011.31,91 27.30)	8495.10(845.613,8 534.21)
	Switzerland	NCD pred omin ant	13762.36(136.76.14, 13849.03)	11560.38(114.78.17, 11643.08)	12696.49(126.36.78, 12756.44)	9264.91(9194.35,93 35.89)	10118.18(100.42.75, 10194.06)	9682.32(9630.72,97 .70,86 34.15)	8566.59(8498.70,86 34.90)	10127.29(100.50.75, 10204.28)	9319.42(9268.42,93 .70,76 70.64)	7544.27(7483.70,76 .77,90 05.22)	9012.93(8944.77,90 81.50)	8257.90(821.242,8 303.59)
	United Kingdom	NCD pred omin ant	11627.44(116.00.54, 11654.38)	10755.93(107.29.47, 10782.44)	11197.35(111.78.48, 11216.25)	9350.56(9326.57,93 74.60)	10179.50(101.53.95, 10205.11)	9756.32(9738.81,97 .25,93 73.86)	9371.33(9347.25,93 95.46)	10535.23(105.09.28, 10561.23)	9943.19(9925.50,99 .78,80 60.89)	8049.83(8027.78,80 .23,92 71.92)	9248.48(9224.23,92 72.78)	8634.68(861.832,8 651.06)
	United States of America	NCD pred omin ant	14257.24(142.43.50, 14270.99)	11333.00(113.20.42, 11345.59)	12827.09(128.17.76, 12836.43)	12144.59(121.32.86, 12156.33)	11314.19(113.02.57, 11325.82)	11738.29(117.29.96, 11746.49)	14227.87(142.15.17, 14240.58)	13062.03(130.49.56, 13074.50)	13656.02(136.47.12, 13664.93)	11895.83(118.63.63, 11907.47)	11503.86(114.91.81, 11515.93)	11703.88(11.695.41 ,11712 .36)
	Uruguay	Injury excess	12115.29(120.05.48, 12225.87)	10749.35(106.45.10, 10854.37)	11436.62(113.60.84, 11512.79)	12421.78(123.12.58, 12531.71)	10191.51(100.91.61, 10292.18)	11311.70(112.37.62, 11386.15)	13255.24(131.39.01, 13372.28)	10968.39(108.60.50, 11077.13)	12120.84(120.41.45, 12200.64)	12292.58(121.72.43, 12413.72)	9703.97(9592.95,98 16.04)	11026.07(10.944.06 ,11108 .59)
Latin America and the Caribbean	Antigua and Barbuda	NCD pred	11215.67(105.23.04, 11215.67)	10785.26(101.09.22, 10785.26)	10995.70(105.09.74, 10995.70)	12197.99(115.42.96, 12197.99)	10114.55(952.7.43,1 10114.55)	11126.10(106.85.79, 11126.10)	10671.39(100.46.80, 10671.39)	10390.09(976.52(100.58898.7)	10533.52(100.58898.7)	9549.95(8898.7)	9500.05(8836.7)	9524.44(905.705,1

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
Caribbea n		omin ant	11942. 28)	11495. 21)	11498. 56)	12880. 81)	0728.5 8)	11579. 93)	11326. 27)	1051.4 0)	10994. 40)	238.31)	202.18)	0010.5 1)
	Bahamas	Injur y exces s	14354. 49(139 89.56, 14726. 67)	12028. 22(116 93.74, 12370. 01)	13183. 84(129 35.99, 13435. 33)	16682. 76(163 09.03, 17062. 94)	12389. 25(120 69.57, 12715. 30)	14516. 51(142 70.53, 14765. 69)	15444. 16(150 99.30, 15794. 97)	12393. 25(120 86.68, 12705. 69)	13907. 38(136 76.47, 14141. 24)	14037. 93(136 69.16, 14414. 94)	11142. 39(108 03.58, 11489. 92)	12592. 97(12 342.04 ,12848 .12)
	Barbados	NCD pred omin ant	12760. 32(123 86.45, 13142. 89)	11756. 03(113 92.98, 12128. 02)	12259. 40(119 98.25, 12524. 96)	11317. 45(109 32.96, 11712. 19)	11255. 12(108 69.87, 11650. 82)	11286. 63(110 13.80, 11564. 61)	10241. 06(987 9.01,1 0613.4 0)	11173. 86(107 88.62, 11569. 84)	10699. 00(104 9(8725 34.26, 10969. 00)	9116.3 71(977 7.05,1 .99,95 20.69)	10200. 71(977 7.05,1 0638.9 6)	9644.7 8(935 6.32,9 940.33)
	Belize	Injur y exces s	13571. 77(131 59.93, 13993. 60)	12563. 68(121 67.69, 12969. 63)	13066. 85(127 80.56, 13358. 12)	16646. 22(162 96.30, 17001. 87)	12204. 52(119 08.17, 12506. 47)	14402. 23(141 72.99, 14634. 30)	14309. 76(140 22.76, 14601. 24)	11157. 83(109 06.05, 11414. 07)	12710. 34(125 19.52, 12903. 40)	13083. 92(128 09.89, 13362. 55)	10173. 44(992 6.35,1 0425.3 1)	11637. 24(11 452.34 ,11824 .49)
	Bolivia (Plurinati onal State of)	Multi - burd en	17651. 12(175 67.40, 17735. 15)	18872. 12(187 86.23, 18958. 32)	18277. 94(182 17.90, 18338. 14)	12484. 18(124 29.47, 12539. 07)	13666. 25(136 08.38, 13724. 30)	13070. 03(130 30.22, 13109. 93)	13050. 84(129 95.65, 13106. 21)	13467. 59(134 10.95, 13524. 42)	13257. 77(132 18.22, 13297. 40)	9949.2 5(9903 .19,99 95.47)	10233. 76(101 86.18, 10281. 50)	10088. 93(10 055.82 ,10122 .12)
	Brazil	Injur y exces s	18118. 46(181 00.97, 18135. 96)	13533. 76(135 18.81, 13548. 73)	15800. 06(157 88.57, 15811. 55)	18080. 26(180 64.26, 18096. 28)	12944. 63(129 30.92, 12958. 36)	15522. 00(155 11.45, 15532. 55)	16340. 75(163 25.00, 16356. 51)	13013. 06(129 98.71, 13027. 43)	14690. 39(146 79.73, 14701. 06)	15381. 74(153 66.44, 15397. 05)	11518. 69(115 05.12, 11532. 27)	13484. 54(13 474.29 ,13494 .79)
	Colombi a	Injur y exces s	25033. 05(249 89.16, 25077. 00)	12606. 50(125 76.05, 12637. 02)	18638. 18(186 11.73, 18664. 66)	17230. 48(171 98.03, 17262. 97)	10674. 13(106 48.44, 10699. 86)	13958. 37(139 37.67, 13979. 09)	14744. 75(147 14.84, 14774. 71)	10599. 22(105 72.99, 10625. 49)	12722. 55(127 02.58, 12742. 53)	11937. 47(119 08.34, 11966. 66)	9437.9 1(9411 .28,94 64.61)	10714. 14(10 694.36 ,10733 .95)

ASDR(95%UI)																				
Super region	Country/territory	Class	1990			2010			2021			2035								
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both						
Americas	Costa Rica	Injury excesses	11061.12(109.65,05.11157.82)	9824.43(9733.71,9915.79)	10440.26(103.74,17.10506.67)	11671.59(115.87,75.11755.89)	9730.86(9654.05,9808.15)	10695.39(106.04,15.45.10752.99)	12608.46(125.15,45.12702.01)	10213.36(101.68(113.36,02.11461.98)	11398.66(116.95,80.11886.15)	11790.8(9085.78,9259.05)	10502.22(10.437.956.81)							
			Cuba	NCD predominant	13303.11(132.46,87.13359.55)	12910.70(128.53,95.12967.66)	13110.32(130.70,36.13150.38)	9189.53(9136.12,92.98.43.18)	9524.62(9468.47,95.98.93.81.03)	9351.70(9312.0,931.74)	9692.14(9631.63,27.51,99.83,97.10191.12)	10127.04(100.6(9858.6,97682.75,84.75,84.75)	9902.39(97682.75,84.75)	7741.79(7682.2(8347.75,84.75,84.75)	8065.65(802.2,22.8109.27)					
					Dominican Republic	Injury excesses	13077.36(124.31,08.13749.08)	11249.94(106.30,66.11896.36)	12192.75(117.42,65.12655.94)	12675.93(119.51,72.13433.23)	11438.75(107.44,94.12166.04)	12061.01(115.57,23.13915.37)	13122.73(123.65,23.13915.42)	12264.61(115.09,84.70,72.13263.55)	12708.13(121.79,99.76,58.12876.90)	11950.46(110.76,58.12476.53)	11547.57(106.132.69.12399.43)			
							Ecuador	Injury excesses	14402.48(143.33,13.14472.09)	13006.43(129.42,77.13070.32)	13676.02(136.29,06.13723.10)	13849.20(137.88,90.13909.70)	11941.21(118.84,91.11997.71)	12899.36(128.92,01.14615.66)	14553.15(144.33,72.11544.79)	11489.15(114.33,72.13070.74)	13029.12(129.87,61.12695.47)	12637.67(125.43,69.10450.12)	10396.80(103.494.35.11572.92)	
									El Salvador	Injury excesses	16569.03(165.05,53.16632.71)	13695.52(136.38,68.13752.54)	15107.58(150.65,05.15150.22)	17746.78(176.90,76.17802.93)	12301.10(122.54,52.12347.80)	15014.88(149.72,15.15051.35)	13317.53(132.72,15.13363.04)	11416.99(113.74,35.11459.74)	12376.92(123.45,76.11350.15)	11309.12(112.67,99.11350.37)
	Grenada	NCD predominant									32014.07(318.91,34.32137.18)	15645.95(155.63,89.15728.35)	23491.10(234.18,44.23563.94)	18689.48(186.00,23.18779.06)	12216.51(121.46,32.12287.02)	15350.37(152.94,03.18869.29)	18778.85(186.74,86.11815.29)	11743.41(116.71,86.55,57.15270.30)	15212.94(151.55,57.15754.48)	15667.32(155.01,65.10346.12)

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		omin ant	14871.	14070.	14279.	12825.	12380.	12435.	11524.	12652.	11873.	600.40	11458.	10824.
			90)	19)	11)	90)	01)	54)	76)	10)	67)	)	93)	77)
		Multi - burd en	28321.	20388.	24183.	20722.	14264.	17372.	16716.	13627.	15134.	13914.	11352.	12638.
			51(282	49(203	38(241	73(206	45(142	59(173	31(166	73(135	99(151	16(138	86(113	97(12
			24.80,	10.59,	21.80,	61.73,	15.73,	33.86,	65.39,	82.19,	00.91,	67.07,	09.78,	607.04
			28418.	20466.	24245.	20783.	14313.	17411.	16767.	13673.	15169.	13961.	11396.	,12670
			48)	63)	07)	88)	31)	40)	35)	38)	12)	37)	07)	.96)
		Multi - burd en	20253.	16490.	18338.	20016.	15649.	17819.	18988.	15774.	17391.	16976.	13389.	15172.
			35(200	77(162	69(181	52(197	31(154	15(176	25(187	80(155	93(172	28(166	50(131	03(14
			06.57,	71.80,	73.90,	51.33,	16.79,	42.82,	29.28,	36.03,	15.53,	99.12,	43.00,	986.52
			20502.	16711.	18504.	20284.	15884.	17996.	19250.	16016.	17569.	17256.	13639.	,15359
			44)	98)	61)	53)	58)	87)	01)	44)	75)	97)	53)	.29)
		Multi - burd en	23659.	29646.	26802.	79294.	20441	14271	19969.	24744.	22366.	20223.	21725.	20966.
			04(235	60(295	01(267	96(791	1.44(2	0.06(1	61(199	63(246	93(223	84(201	22(216	32(20
			59.02,	38.40,	27.94,	57.87,	04194.	42580.	05.43,	73.35,	18.93,	63.64,	62.44,	922.84
			23759.	29755.	26876.	79432.	03,204	81,142	20033.	24816.	22415.	20284.	21788.	,21009
			40)	10)	24)	22)	629.03	839.39	94)	08)	00)	18)	14)	.87)
							)	)						
		Injur y exces s	18830.	17751.	18252.	14376.	13724.	14032.	13182.	12779.	12976.	11426.	11070.	11251.
			83(187	03(176	03(181	04(143	71(136	85(139	07(131	60(127	32(129	81(113	69(110	84(11
			28.47,	54.99,	82.04,	11.01,	62.58,	87.94,	25.70,	24.46,	36.90,	75.42,	19.08,	215.41
			18933.	17847.	18322.	14441.	13787.	14077.	13238.	12834.	13015.	11478.	11122.	,11288
			64)	49)	23)	30)	07)	86)	63)	93)	83)	38)	49)	.36)
		NCD pred omin ant	9874.8	10717.	10301.	9471.7	10546.	10002.	10644.	10998.	10818.	8533.0	9750.8	9134.1
			4(9774	84(106	90(102	6(9378	84(104	62(993	94(105	15(108	41(107	0(8420	5(9628	2(905
			14.64,	29.91,		06,95	47.01,	4.17,1	39.66,	89.07,	42.60,			0.89,9
			.66,99	10821.	10374.		10647.	0071.4	10751.	11108.	10894.	.08,86	.54,98	217.96
			75.79)	80)	28)	66.17)	39)	3)	05)	09)	66)	47.12)	74.39)	)
		Injur y exces s	15711.	11548.	13579.	14225.	10706.	12441.	14643.	11188.	12912.	12744.	9757.8	11266.
			95(156	31(115	68(135	44(142	70(106	05(124	28(146	41(111	90(129	50(127		79(11
			91.16,	30.88,	66.17,	07.11,	90.91,	28.98,	25.00,	72.34,	00.74,	27.01,	0(9742	255.05
			15732.	11565.	13593.	14243.	10722.	12453.	14661.	11204.	12925.	12762.	.17,97	,11278
			77)	77)	21)	78)	50)	12)	58)	49)	08)	01)	73.44)	.55)

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
	Nicaragua	NCD predominant	15944.	12706.	14257.	11438.	10593.	11013.	10914.	10701.	10807.	9315.5	9107.2	9213.1
			20(158	52(126	86(141	08(113	46(105	06(109	64(108	50(106	26(107	2(9254	9(9045	9(916
			43.18,	19.85,	91.68,	70.33,	27.79,	65.88,	48.75,	34.97,	60.43,	.54,93	.33,91	9.72,9
			16045.	12793.	14324.	11506.	10659.	11060.	10980.	10768.	10854.	76.81)	69.58)	256.83
			74)	66)	28)	15)	45)	40)	82)	35)	23)			)
	Panama	Injury excesses	13548.	11463.	12510.	15594.	10760.	13201.	12416.	10358.	11411.	11194.	9400.2	10319.
			02(134	68(113	41(124	56(154	87(106	94(131	62(123	02(102	28(113	15(111	1(9321	36(10
			31.26,	55.39,	30.71,	81.99,	66.47,	28.31,	25.23,	72.36,	48.51,	10.84,	.34,94	261.87
			13665.	11572.	12590.	15707.	10855.	13275.	12508.	10444.	11474.	11277.	79.60)	1,0377
			56)	75)	50)	76)	90)	88)	52)	21)	32)	96)		.11)
	Paraguay	Injury excesses	11735.	12457.	12096.	14269.	12302.	13300.	13764.	12939.	13358.	12581.	11177.	11892.
			20(116	85(123	04(120	11(141	20(122	45(132	34(136	11(128	78(133	26(125	82(111	84(11
			48.68,	68.77,	33.92,	94.56,	31.81,	49.12,	92.53,	67.97,	08.21,	10.54,	09.31,	843.56
			11822.	12547.	12158.	14343.	12372.	13351.	13836.	13010.	13409.	12652.	11246.	1,1942
			23)	42)	41)	96)	88)	93)	44)	54)	51)	29)	65)	.29)
	Peru	NCD predominant	19560.	14899.	17203.	11371.	10776.	11074.	11385.	11480.	11428.	9074.7	9203.1	9138.5
			66(195	90(148	81(171	57(113	68(107	21(110	86(113	51(114	03(114	6(9047	8(9175	2(911
			13.95,	59.54,	72.99,	39.48,	45.03,	51.68,	55.87,	48.87,	06.27,	.79,91	.14,92	9.08,9
			19607.	14940.	17234.	11403.	10808.	11096.	11415.	11512.	11449.	01.79)	31.28)	158.00
			46)	35)	68)	72)	40)	78)	91)	23)	83)			)
	Saint Kitts and Nevis	Injury excesses	12545.	12612.	12578.	12811.	10817.	11810.	12887.	10917.	11900.	13273.	10152.	11726.
			74(116	40(117	98(119	13(119	66(100	08(112	46(120	82(101	01(112	78(122	53(924	03(11
			88.82,	48.64,	67.50,	85.42,	61.47,	47.64,	09.67,	07.44,	99.59,	48.85,	2.98,1	035.85
			13449.	13523.	13213.	13679.	11616.	12393.	13816.	11780.	12526.	14365.	1131.8	1,2450
			50)	53)	93)	90)	83)	95)	59)	15)	11)	91)	5)	.22)
	Saint Lucia	Injury excesses	14201.	12321.	13247.	14010.	12017.	13019.	13465.	11702.	12605.	12029.	10570.	11314.
			01(137	89(118	81(129	10(135	46(115	15(126	02(129	54(112	08(122	02(114	30(100	76(10
			08.57,	69.26,	12.89,	32.33,	69.90,	90.88,	49.25,	06.04,	45.62,	80.52,	39.88,	931.55
			14706.	12787.	13589.	14500.	12478.	13353.	13997.	12216.	12972.	12598.	11122.	1,1708
			89)	57)	34)	81)	25)	96)	20)	46)	96)	54)	98)	.75)
	Saint Vincent and the	Injury	12606.	13371.	12984.	13726.	12356.	13052.	13552.	12915.	13247.	12695.	11831.	12264.
			62(121	79(128	96(126	64(131	44(117	23(126	23(129	14(123	86(128	04(120	08(111	02(11
			02.65,	45.06,	19.55,	42.07,	91.76,	44.25,	44.83,	03.75,	15.22,	25.98,	70.03,	791.90

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
Grenadin es	Suriname	exces s	13126.	13915.	13358.	14330.	12941.	13470.	14181.	13549.	13691.	13394.	12523.	,12751
			65)	06)	49)	81)	45)	15)	23)	34)	56)	50)	90)	.60)
			16185.	16397.	16306.	15141.	14324.	14716.	14456.	15238.	14825.	12759.	13394.	13071.
			70(158	74(160	43(160	74(148	88(140	59(145	47(141	11(149	34(146	65(125	15(131	36(12
		Multi - burd en	75.13,	73.95,	81.74,	59.69,	48.36,	19.07,	81.53,	49.19,	26.02,	00.82,	20.01,	882.75
			16500.	16726.	16533.	15427.	14605.	14916.	14735.	15531.	15026.	13022.	13672.	,13262
			96)	47)	52)	84)	51)	15)	40)	23)	71)	67)	75)	.13)
			15337.	13163.	14256.	17523.	11893.	14727.	17227.	12493.	14898.	15270.	10580.	12938.
		Injur y exces s	40(151	73(129	62(141	11(173	67(117	43(145	54(170	35(123	27(147	03(150	73(103	98(12
			52.24,	91.07,	29.87,	24.02,	25.18,	96.75,	09.98,	05.18,	53.96,	44.96,	87.44,	790.35
			15524.	13338.	14384.	17724.	12064.	14859.	17447.	12683.	15043.	15497.	10776.	,13089
			29)	13)	23)	09)	13)	07)	19)	69)	65)	87)	98)	.05)
North Africa and Middle East	Afghanis tan	Venezuel a (Bolivari an Republic of)	16611.	11852.	14229.	23418.	11073.	17278.	27074.	12431.	19456.	27463.	12810.	20176.
			45(165	55(118	04(141	74(233	55(110	94(172	98(270	27(123	24(194	03(274	50(127	59(20
			64.99,	13.36,	98.65,	71.75,	40.74,	50.22,	12.74,	90.98,	19.81,	03.91,	69.36,	140.51
			16658.	11891.	14259.	23465.	11106.	17307.	27137.	12471.	19492.	27522.	12851.	,20212
		Multi - burd en	01)	83)	48)	81)	45)	69)	33)	66)	73)	24)	74)	.72)
			31853.	30016.	30893.	30674.	24892.	27873.	49400.	26443.	38224.	16834.	17533.	17169.
			43(317	20(299	84(308	49(306	81(248	19(278	05(493	29(263	65(381	10(168	82(175	41(17
			63.25,	32.98,	32.72,	15.54,	38.11,	32.86,	40.33,	98.51,	87.04,	05.43,	03.49,	148.57
		NCD pred omin ant	31943.	30099.	30955.	30733.	24947.	27913.	49459.	26488.	38262.	16862.	17564.	,17190
			81)	61)	05)	54)	61)	57)	83)	13)	28)	81)	18)	.27)
			15518.	14079.	14812.	11314.	11163.	11239.	10743.	11061.	10899.	9171.6	9782.2	9467.8
			23(154	28(140	97(147	16(112	49(111	49(112	82(107	62(110	04(108	6(9149	2(9758	4(945
North Africa and Middle East	Bahrain	Algeria	80.89,	43.16,	86.97,	85.94,	34.99,	19.43,	15.36,	32.15,	78.56,	.11,91	.24,98	1.40,9
			15555.	14115.	14839.	11342.	11192.	11259.	10772.	11091.	10919.	94.26)	06.24)	484.30
			64)	47)	01)	45)	05)	58)	34)	15)	55)			)
			12452.	13016.	12710.	11304.	10563.	10963.	10133.	10989.	10494.	9104.4	9647.3	9362.2
		NCD pred omin ant	87(121	53(127	70(125	83(111	54(103	62(108	20(999	90(108	81(103	0(8963	3(9492	5(925
			84.11,	33.66,	15.86,	30.04,	81.85,	37.78,	1.72,1	19.71,	86.17,	.50,92	.14,98	7.79,9
			12726.	13304.	12907.	11481.	10747.	11090.	0276.3	11162.	10604.	47.17)	04.57)	467.69
			35)	26)	93)	86)	74)	63)	5)	13)	36)			)

ASDR(95%UI)															
Super region	Country/territory	Class	1990			2010			2021			2035			
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	
Egypt	NCD predominant		15724.	15856.	15789.	12898.	11592.	12261.	12164.	11645.	11914.	10426.	9779.7	10112.	
			30(156	41(158	80(157	49(128	09(115	78(122	05(121	55(116	04(119	63(104	8(9765	84(10	
			98.16,	29.18,	70.94,	79.11,	73.27,	48.25,	46.53,	27.81,	01.57,	12.36,		102.76	
			15750.	15883.	15808.	12917.	11610.	12275.	12181.	11663.	11926.	10440.	156.97	10122	
			48)	67)	68)	90)	93)	31)	58)	31)	52)	91)		92)	
	Iran (Islamic Republic of)	Injury excess		20362.	20248.	20302.	15104.	12707.	13917.	13525.	12444.	12997.	12054.	10951.	11516.
				97(203	65(202	01(202	71(150	44(126	00(139	42(135	99(124	50(129	55(120	67(109	78(11
				33.66,	19.14,	81.22,	81.99,	86.27,	01.45,	01.33,	21.36,	80.61,	33.19,	30.58,	501.76
				20392.	20278.	20322.	15127.	12728.	13932.	13549.	12468.	13014.	12075.	10972.	11531
				32)	19)	82)	46)	65)	55)	54)	66)	40)	93)	80)	81)
	Iraq	Injury excess		22157.	14780.	18629.	20403.	14122.	17352.	13595.	11985.	12818.	15108.	11827.	13510.
				04(221	46(147	63(185	73(203	55(140	84(173	61(135	96(119	18(127	57(150	10(118	35(13
			04.56,	36.02,	94.96,	63.77,	88.46,	26.45,	67.10,	58.31,	98.29,	79.93,	00.91,	490.90	
			22209.	14825.	18664.	20443.	14156.	17379.	13624.	12013.	12838.	15137.	11853.	13529	
			62)	01)	35)	74)	71)	27)	16)	66)	10)	24)	32)	83)	
Jordan	NCD predominant		11685.	12957.	12275.	9760.9	10228.	9978.0	9405.8	10508.				8614.3	
			80(116	74(128	37(122	4(9705	78(101	7(9937	6(9363	27(104	9923.1	8122.4	9134.5	1(858	
			06.69,	68.93,	16.24,	83.98	69.18,	60.10	6(9363	60.81,	3(9891	9(8083	7(9091	5.43,8	
			11765.	13047.	12334.	16.29)	10288.	018.66	34.94	10555.	42.99	36.81	93.91	643.28	
			31)	03)	72)		65)	7)		90)	54.91)	61.78)	77.36)	7)	
Kuwait	NCD predominant		31337.	13379.	22466.	9634.3	9290.1	9468.3	9191.7	9114.7	9154.4	8450.3	8467.5	8458.6	
			08(311	36(132	46(223	0(9528	2(9182	0(9392	8(9101	8(9022	4(9089	3(8372	1(8387	2(840	
			06.86,	28.71,	28.55,	78.97	76.93	97.95	24.92	16.92	65.92	34.85	15.85	2.61,8	
			31568.	13531.	22605.	40.76)	98.50)	44.12)	83.02)	08.14)	19.59)	28.90)	48.50)	514.92	
			64)	35)	03)									7)	
Lebanon	NCD predominant		29138.	15019.	22127.	10279.	10388.	10330.	11164.	11491.	11318.	9399.8	9536.7	9465.7	
			37(289	10(149	23(220	38(101	31(103	42(102	74(110	89(114	86(112	5(9324	3(9457	5(941	
			77.79,	02.69,	27.87,	97.07,	01.34,	70.62,	81.98,	02.88,	58.21,		22.94	15.96	0.89,9
			29299.	15136.	22226.	10362.	10475.	10390.	11247.	11581.	11379.		75.96)	16.85)	520.86
			64)	20)	93)	20)	85)	50)	97)	43)	75)			7)	
Libya	Injury		14062.	12552.	13323.	14135.	12296.	13247.	14794.	12842.	13835.	15407.	12452.	13958.	
			95(139	18(124	53(132	30(140	30(122	48(131	53(147	55(127	37(137	53(153	25(123	18(13	
			76.51,	69.37,	63.59,	59.56,	23.23,	94.75,	15.20,	67.10,	80.55,	14.73,	66.28,	894.80	

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		exces s	14149. 80)	12635. 44)	13383. 69)	14211. 36)	12369. 71)	13300. 38)	14874. 19)	12918. 34)	13890. 35)	15500. 79)	12538. 71)	,14021 ,80)
	Morocco	NCD	14572. 38(145	15674. 24(156	15129. 14(151	11901. 66(118	12794. 74(127	12349. 14(123	11170. 97(111	11711. 61(116	11436. 90(114	9336.0 6(9308	10071. 21(100	9695.1 0(967
		pred omin ant	34.92, 14609. 91)	35.59, 15712. 96)	02.21, 15156. 10)	70.86, 11932. 53)	62.75, 12826. 79)	26.94, 12371. 38)	40.98, 11201. 03)	80.36, 11742. 92)	15.26, 11458. 58)	,77,93 63.40)	42.19, 10100. 29)	5.21,9 715.03)
		NCD	16894. 33(167	12323. 90(121	14896. 37(147	13762. 81(136	10557. 43(104	12316. 60(122	11021. 08(109	10666. 84(105	10865. 55(107	10030. 16(995	9731.9 1(9655	9892.0 1(983
		pred omin ant	45.67, 17044. 02)	78.92, 12470. 27)	91.56, 15001. 75)	55.29, 13871. 03)	55.25, 10660. 40)	41.97, 12391. 60)	28.12, 11114. 68)	68.55, 10765. 83)	98.06, 10933. 36)	6.64,1 0104.1 2)	,96,98 08.33)	9.15,9 945.10)
		Injur y exces s	19890. 34(197	12745. 84(126	16395. 35(162	15123. 45(150	10792. 63(107	12995. 04(129	12758. 79(126	11004. 08(109	11903. 18(118	11230. 45(111	9899.5 7(9833	10578. 92(10 531.36
	Qatar	NCD	15047. 37(147	11246. 16(109	13449. 07(132	14478. 38(142	9858.1 0(9662	12623. 70(124	10309. 18(101	9319.4 2(9171	9797.2 9(9702	9265.2 8(9174	8611.3 9(8513	8951.9 2(888
		pred omin ant	29.07, 15371. 16)	10.47, 11589. 84)	19.63, 13681. 64)	79.40, 14679. 76)	,56,10 056.80)	85.80, 12762. 88)	76.77, 10443. 08)	,95,94 68.71)	,09,98 93.26)	,86,93 56.47)	,93,87 09.73)	6.07,9 018.19)
		Injur y exces s	15236. 86(151	15190. 14(151	15209. 94(151	12911. 95(128	11713. 86(116	12368. 99(123	11474. 21(114	11097. 59(110	11319. 04(112	11126. 91(110	10436. 81(104	10825. 26(10 802.63
		Multi - burd en	26413. 53(263	21921. 33(218	24154. 55(241	15913. 51(158	16289. 76(162	16105. 93(160	14129. 38(141	14524. 67(144	14321. 51(143	12713. 26(126	12931. 15(129	12813. 49(12 796.34
			56.42, 26470. 75)	69.76, 21972. 99)	16.12, 24193. 04)	80.11, 15946. 97)	55.74, 16323. 82)	82.09, 16129. 79)	02.11, 14156. 69)	96.16, 14553. 23)	01.80, 14341. 25)	89.45, 12737. 12)	06.41, 12955. 92)	796.34 ,12830 ,67)
	Saudi Arabia	NCD	15047. 37(147	11246. 16(109	13449. 07(132	14478. 38(142	9858.1 0(9662	12623. 70(124	10309. 18(101	9319.4 2(9171	9797.2 9(9702	9265.2 8(9174	8611.3 9(8513	8951.9 2(888
		pred omin ant	29.07, 15371. 16)	10.47, 11589. 84)	19.63, 13681. 64)	79.40, 14679. 76)	,56,10 056.80)	85.80, 12762. 88)	76.77, 10443. 08)	,95,94 68.71)	,09,98 93.26)	,86,93 56.47)	,93,87 09.73)	6.07,9 018.19)
		Injur y exces s	15236. 86(151	15190. 14(151	15209. 94(151	12911. 95(128	11713. 86(116	12368. 99(123	11474. 21(114	11097. 59(110	11319. 04(112	11126. 91(110	10436. 81(104	10825. 26(10 802.63
		Multi - burd en	26413. 53(263	21921. 33(218	24154. 55(241	15913. 51(158	16289. 76(162	16105. 93(160	14129. 38(141	14524. 67(144	14321. 51(143	12713. 26(126	12931. 15(129	12813. 49(12 796.34
			56.42, 26470. 75)	69.76, 21972. 99)	16.12, 24193. 04)	80.11, 15946. 97)	55.74, 16323. 82)	82.09, 16129. 79)	02.11, 14156. 69)	96.16, 14553. 23)	01.80, 14341. 25)	89.45, 12737. 12)	06.41, 12955. 92)	796.34 ,12830 ,67)

ASDR(95%UI)															
Super region	Country/territory	Class	1990			2010			2021			2035			
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both	
South Asia	Syrian Arab Republic	Injury excess	14656.	14393.	14528.	11331.	11210.	11271.	16654.	12848.	14585.	27279.	16204.	21805.	
			32(146	57(143	67(144	61(112	51(111	95(112	62(165	80(128	09(145	13(271	87(161	76(21	
			05.10,	41.67,	92.20,	97.54,	75.30,	47.46,	99.33,	03.58,	50.03,	99.87,	41.64,	754.92	
			14707.	14445.	14565.	11365.	11245.	11296.	16710.	12894.	14620.	27358.	16268.	21856	
			69)	61)	21)	76)	79)	47)	05)	15)	23)	56)	30)	70)	
	Tunisia	NCD predominant	12268.	11697.	11989.	10607.	10404.	10504.	11273.	11483.	11373.				
			03(122	44(116	10(119	56(105	00(103	55(104	15(112	50(114	02(113	9323.7	9521.7	8(938	
			09.00,	38.92,	47.51,	54.65,	50.92,	67.08,	14.94,	23.51,	31.24,				
			12327.	11756.	12030.	10660.	10457.	10542.	11331.	11543.	11414.				
			28)	17)	80)	69)	29)	13)	60)	72)	91)	75.16)	75.90)	456.07)	
	Turkey	NCD predominant	15207.	12835.	14044.	10859.		10364.	10416.	10564.	10488.				
			81(151	10(128	24(140	06(108	9844.3	31(103	74(103	11(105	56(104	9367.6	9206.2	9288.5	
			82.70,	11.58,	27.02,	38.57,	7(9824	49.99,	96.68,	43.39,	74.15,	1(9347	5(9185	1(927	
			15232.	12858.	14061.	10879.	37,98	10378.	10436.	10584.	10502.	24,93	48,92	3,96,9	
			95)	65)	49)	57)	64.39)	66)	83)	87)	99)	88.02)	27.05)	303.07)	
	United Arab Emirates	NCD predominant	15490.	12489.	14130.	11627.	10750.	11286.	11865.	10245.	11097.	10847.			
			93(153	64(123	68(140	32(115	94(106	78(112	90(117	21(101	91(110	20(107	9328.3	58(10	
			29.28,	26.41,	15.94,	50.07,	56.81,	28.49,	76.82,	59.34,	35.82,	88.63,			
			15653.	12654.	14246.	11705.	10845.	11345.	11955.	10331.	11160.	10906.	5(9264	274.20	
			93)	56)	15)	02)	76)	32)	50)	63)	26)	06)	70,93	1,0361	
Yemen	Multi-burden	20462.	22502.	21476.	15546.	17692.	16600.	30620.	19229.	24986.	15467.	15860.	15654.		
		00(203	13(224	70(214	71(155	73(176	29(165	10(305	65(191	72(249	20(154	43(158	73(15		
		98.97,	34.31,	30.44,	08.23,	50.84,	71.88,	72.79,	91.94,	56.40,	38.42,	30.52,	633.99		
		20525.	22570.	21523.	15585.	17734.	16628.	30667.	19267.	25017.	15496.	15890.	15675		
		19)	11)	05)	27)	70)	74)	47)	42)	07)	02)	38)	48)		
South Asia	Bangladesh	Multi-burden	20234.	21639.	20982.	14294.	13889.	14113.	11555.	12448.	12031.	10213.	10707.	10458.	
			46(202	08(216	16(209	85(142	90(138	79(141	00(115	66(124	19(120	40(101	97(106	07(10	
			13.07,	17.24,	66.84,	79.08,	74.57,	02.78,	40.86,	34.46,	21.16,	99.80,	93.80,	448.25	
			20255.	21660.	20997.	14310.	13905.	14124.	11569.	12462.	12041.	10227.	10722.	10467	
			86)	94)	48)	64)	24)	81)	16)	87)	24)	01)	15)	89)	
	Bhutan	Multi-burden	16917.	21025.	18776.	11736.	13275.	12471.	10406.	10928.	10661.				
			26(166	66(207	52(185	03(115	73(130	05(123	12(102	77(107	14(105	9782.5	9967.5	9873.8	

ASDR(95%UI)																
Super region	Country/territory	Class	1990			2010			2021			2035				
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both		
Southeast Asia, East Asia, and Oceania	India	burden	17148.69	21307.95	18956.03	11931.59	13492.02	12615.91	10602.84	11134.76	10802.98	169,9987.64	176.98)	0019.94)		
			Multi-burden	19495.71(194	24032.85(240	21676.23(216	15273.14(152	17166.45(171	16174.36(161	12207.45(122	14014.07(140	13074.19(130	10196.65(101	11462.13(114	10799.36(10	
				88.20,	24.16,	70.51,	67.64,	60.35,	70.27,	02.71,	08.78,	70.65,	92.00,	56.94,	795.89	
				19503.22)	24041.54)	21681.94)	15278.64)	17172.56)	16178.45)	12212.20)	14019.36)	13077.73)	10201.31)	11467.32)	10802.84)	
				Nepal	Multi-burden	19829.17(197	23785.88(237	21869.17(218	13694.68(136	15191.13(151	14468.23(144	12921.09(128	13089.37(130	13002.65(129	10609.27(105	10719.78(106
	77.38,	30.21,	31.06,			59.31,	55.53,	43.13,	88.50,	57.25,	79.79,	78.88,	88.41,	639.88		
	19881.06)	23841.65)	21907.33)			13730.13)	15226.79)	14493.36)	12953.74)	13121.55)	13025.55)	10639.71)	10751.22)	10683.57)		
	Pakistan	Multi-burden	16104.07(160			20032.66(200	17974.15(179	17109.52(170	19453.53(194	18258.38(182	14378.42(143	17434.20(174	15855.62(158	11835.92(118	14299.11(142	13027.72(13
			85.62,			10.97,	60.00,	94.55,	37.22,	47.33,	66.24,	20.31,	46.42,	25.53,	87.32,	019.89
			16122.54)	20054.36)	17988.30)	17124.50)	19469.85)	18269.44)	14390.60)	17448.08)	15864.82)	11846.33)	14310.90)	13035.56)		
			Cambodia	Multi-burden	24026.47(239	22293.66(222	23130.36(230	15769.37(157	14590.40(145	15184.39(151	14227.14(141	12445.16(123	13353.11(133	11687.27(116	10200.08(101	10959.28(10
					47.87,	20.69,	76.84,	19.44,	41.72,	49.52,	79.05,	99.24,	19.83,	45.85,	60.54,	930.60
	24105.28)	22366.83)			23183.98)	15819.42)	14639.20)	15219.33)	14275.34)	12491.22)	13386.47)	11728.80)	10239.74)	10988.01)		
	China	NCD predominant			12493.53(124	10588.28(105	11567.68(115	9249.0	7809.5	8554.1	7940.9	7030.7	7515.8	7523.3	6629.6	7105.3
					88.44,	83.48,	64.18,	19244.22,92	17804.91,78	58550.83,85	27935.96,79	57025.76,70	47512.31,75	37518.46,75	46624.70,66	186,7
			12498.62)	10593.08)	11571.19)	53.80)	14.11)	57.48)	45.88)	35.74)	19.36)	28.20)	34.57)	108.80		
			Democratic People's Republic of Korea	Injury excesses	13204.49(131	10400.34(103	11669.28(116	12454.37(124	9715.1	11119.48(110	11070.11(110	8676.8	9898.0	10001.61(996	8130.0	9085.5
					60.00,	63.94,	40.96,	15.65,	19679.99,97	93.27,	31.56,	38641.79,87	39871.91,99	125,1	88092.75,81	799,9
	13249.09)	10436.85)			11697.65)	12493.18)	50.33)	11145.75)	11108.77)	11.98)	24.19)	0042.1	67.55)	113.16		

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
Fiji		Multi - burd en	16153.	14488.	15329.	13498.	12335.	12933.	14137.	12996.	13579.	12318.	11016.	11681.
			59(159	39(142	78(151	24(132	37(121	50(127	81(139	43(127	25(134	66(121	28(108	03(11
			25.71,	69.59,	71.58,	95.15,	35.96,	90.90,	26.82,	89.87,	31.35,	21.67,	25.54,	543.64
			16383.	14709.	15489.	13703.	12537.	13077.	14351.	13205.	13728.	12518.	11209.	,11819
			97)	74)	24)	71)	29)	33)	22)	52)	39)	17)	70)	.72)
Indonesia		Multi - burd en	15929.	16621.	16286.	12932.	12266.	12602.	12151.	10909.	11548.	10161.	9208.5	9695.4
			21(159	49(166	92(162	30(129	52(122	61(125	36(121	13(108	61(115	27(101	5(9198	9(968
			14.68,	06.81,	76.59,	20.01,	54.41,	93.98,	39.98,	98.01,	40.64,	50.53,	.07,92	7.98,9
			15943.	16636.	16297.	12944.	12278.	12611.	12162.	10920.	11556.	10172.	19.03)	703.01
			74)	17)	25)	59)	65)	24)	75)	26)	58)	02)		)
Kiribati		Multi - burd en	23917.	19064.	21495.	20745.	16367.	18581.	19095.	15405.	17229.	16866.	13733.	15339.
			88(230	84(182	70(208	33(200	93(157	53(181	50(184	33(148	53(167	67(163	95(132	86(14
			22.81,	62.18,	92.78,	65.35,	56.40,	22.55,	47.10,	28.27,	95.00,	09.93,	16.32,	957.97
			24839.	19894.	22111.	21442.	16997.	19049.	19761.	15999.	17672.	17437.	14267.	,15729
			12)	14)	79)	69)	23)	27)	20)	28)	59)	84)	05)	.20)
Lao People's Democra tic Republic		Multi - burd en	26754.	24780.	25746.	16106.	16154.	16129.	13701.	13229.	13466.	11301.	11060.	11182.
			83(266	84(246	39(256	69(160	25(160	86(160	41(136	33(131	47(134	00(112	28(109	07(11
			23.62,	59.14,	57.06,	30.52,	77.59,	75.81,	31.01,	59.53,	16.88,	40.54,	99.47,	139.18
			26886.	24903.	25835.	16183.	16231.	16184.	13772.	13299.	13516.	11361.	11121.	,11225
			56)	02)	97)	13)	19)	05)	09)	42)	20)	70)	35)	.09)
Malaysia		NCD pred omin ant	14258.	10931.	12598.	11523.	9698.3	10638.	11694.	9646.2	10700.	10484.	8826.3	9679.3
			44(142	31(108	25(125	09(114	3(9668	89(106	00(116	7(9615	41(106	25(104	3(8796	3(965
			13.15,	91.53,	68.11,	91.30,	.20,97	16.94,	61.43,	.72,96	78.03,	52.51,	.21,88	7.41,9
			14303.	10971.	12628.	11554.	28.53)	10660.	11726.	76.89)	10722.	10516.	56.53)	701.29
			83)	19)	46)	95)		88)	64)		83)	06)		)
Maldives		NCD pred omin ant	13118.	16431.	14796.	8516.5	9393.5	8922.2	8142.7	9292.7	8657.9	7257.1	8263.6	7745.4
			33(127	59(160	38(145	8(8289	5(9137	0(8751	4(7905	9(9012	2(8476	9(7046	4(8032	2(758
			41.84,	10.90,	13.13,	.18,87	.90,96	.82,90	.51,83	.41,95	.42,88	.56,74	.07,85	8.95,7
			13503.	16860.	15083.	.49,12)	54.97)	95.28)	85.53)	79.80)	42.42)	72.85)	00.54)	904.47
			49)	75)	91)									)
Marshall Islands		Multi -	24557.	15121.	19834.	18450.	16153.	17337.	16925.	14948.	15952.	15071.	14108.	14601.
			51(233	06(142	82(190	38(175	15(152	99(167	07(160	31(141	85(153	20(142	52(133	67(14
			78.32,	19.74,	90.13,	55.03,	93.49,	13.95,	53.25,	17.72,	47.82,	78.61,	20.06,	040.19

			ASDR(95%UI)											
Super region	Country/t erritory	Class	1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		burd en	25782. 46)	16066. 92)	20602. 06)	19379. 81)	17049. 03)	17979. 55)	17832. 31)	15815. 49)	16575. 82)	15897. 19)	14932. 64)	,15180 .33)
	Mauritius	NCD pred omin ant	10860. 50(107 01.73, 11021. 07)	11943. 69(117 74.55, 12114. 69)	11392. 62(112 76.62, 11509. 54)	10825. 60(106 59.95, 10993. 23)	9637.3 7(9479 .56,97 97.20) 53)	10236. 94(101 22.36, 10352. 53)	11984. 97(118 00.41, 12171. 87)	10487. 12(103 11.81, 10664. 83)	11241. 79(111 14.31, 11370. 45)	11118. 81(109 11.01, 11329. 71)	9363.7 0(9169 .74,95 60.86)	10248. 46(10 106.05 ,10392 .45)
	Micronesia (Federate d States of)	Injur y exces s	19663. 06(189 74.07, 20372. 07)	15593. 56(149 84.37, 16222. 34)	17622. 35(171 61.72, 18092. 84)	16726. 81(161 19.64, 17351. 69)	13717. 13(131 52.82, 14300. 20)	15270. 32(148 53.50, 15696. 22)	15776. 62(151 68.18, 16403. 39)	12866. 04(123 01.76, 13449. 75)	14363. 09(139 45.86, 14789. 74)	14732. 43(140 91.48, 15395. 98)	12310. 14(117 07.04, 12937. 41)	13546. 94(13 104.74 ,14000 .78)
	Myanmar	Multi- burden	25132. 15(250 93.32, 25171. 02)	22132. 54(220 96.60, 22168. 52)	23616. 43(235 89.99, 23642. 88)	16714. 21(166 83.91, 16744. 55)	15782. 17(157 53.16, 15811. 22)	16240. 09(162 19.13, 16261. 07)	16207. 20(161 78.66, 16235. 78)	13152. 69(131 27.05, 13178. 37)	14670. 65(146 51.48, 14689. 84)	12921. 19(128 95.70, 12946. 73)	10879. 08(108 55.27, 10902. 93)	11914. 62(11 897.16 ,11932 .10)
	Nauru	Multi- burden	21490. 97(191 93.87, 23991. 43)	16031. 47(140 48.23, 18220. 28)	18776. 60(172 44.58, 20410. 19)	24526. 38(221 80.27, 27054. 57)	17876. 47(158 38.27, 20104. 99)	21273. 27(197 02.03, 22937. 05)	20527. 32(184 46.03, 22782. 16)	15567. 26(137 19.02, 17597. 58)	18106. 02(166 98.37, 19601. 97)	18737. 36(169 42.77, 20670. 79)	14173. 43(125 54.17, 15944. 79)	16546. 06(15 322.01 ,17842 .28)
	Palau	Injury excess	15763. 21(142 38.42, 17410. 91)	15819. 11(142 20.81, 17550. 30)	15794. 79(146 82.93, 16970. 13)	13207. 19(117 54.39, 14796. 00)	20449. 49(185 48.79, 22497. 32)	16649. 71(154 58.55, 17911. 07)	12193. 71(106 79.89, 13866. 98)	20874. 61(186 92.00, 23246. 62)	16124. 88(148 26.49, 17506. 98)	11479. 27(987 8.36,1 3281.8 2)	19687. 69(174 97.89, 22094. 48)	15412. 35(14 059.54 ,16868 .57)
	Papua New Guinea	Multi- burden	19599. 22(194 93.18, 19705. 70)	19633. 12(195 23.07, 19743. 63)	19621. 81(195 45.40, 19698. 44)	16062. 56(159 92.03, 16133. 33)	17376. 13(172 99.62, 17452. 90)	16697. 98(166 46.06, 16750. 03)	15958. 27(158 96.31, 16020. 41)	16857. 64(167 90.67, 16924. 82)	16386. 11(163 40.60, 16431. 72)	13020. 74(129 74.21, 13067. 39)	13974. 21(139 23.78, 14024. 78)	13459. 80(13 425.62 ,13494 .06)

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
Philippines	Multi-hazard	Injury excesses	17839.99(178	13891.28(138	15861.49(158	13362.27(133	11604.45(115	12497.10(124	13312.12(132	11857.69(118	12600.14(125	11059.18(110	10019.24(100	10556.17(10
			13.91,	68.30,	44.11,	43.63,	86.79,	84.25,	94.61,	40.75,	87.94,	43.61,	03.83,	545.21
			17866.10)	13914.28)	15878.88)	13380.93)	11622.14)	12509.97)	13329.65)	11874.64)	12612.34)	11074.77)	10034.67)	10567.15)
			15200.46(147	12240.97(118	13847.94(135	12502.45(120	11503.99(111	12024.28(117	12613.26(122	11617.09(112	12131.25(118	12311.56(119	11609.28(112	11969.14(11
			67.73,	20.82,	43.80,	97.89,	00.15,	37.49,	21.96,	31.23,	55.56,	69.69,	66.33,	726.47
Samoa	Multi-hazard	Injury excesses	15643.05)	12672.82)	14157.42)	12917.51)	11919.23)	12316.53)	13014.18)	12013.15)	12411.88)	12660.86)	11960.13)	12215.63)
Seychelles	Multi-hazard	Injury excesses	12988.21(123	10826.83(102	11895.93(114	10840.54(102	9959.08943.45(8384	9907.00(9316	6971.83(6495	9907.00(9316	8380.41(8002	7014.91(6569	8419.04(7920	7703.01(736
			27.38,	25.64,	47.94,	60.43,	.81,95	.87,10	.88,74	.49,10	.42,87	.00,74	.02,89	7.55,8
			13675.36)	11454.42)	12357.04)	11446.46)	30.42)	378.76)	525.2173.80)	525.2173.80)	71.75)	83.83)	42.08)	050.18)
			20519.18(201	16664.92(163	18615.23(183	17793.06(175	14837.12(145	16316.12(161	16751.40(165	14208.32(139	15505.20(153	15623.66(154	13342.46(131	14518.37(14
			44.48,	23.42,	61.16,	07.47,	73.95,	21.80,	05.05,	75.96,	35.48,	13.85,	41.18,	372.60
Solomon Islands	Multi-hazard	Injury excesses	20899.34)	17011.98)	18872.05)	18082.24)	15103.89)	16512.24)	17000.59)	14443.62)	15676.36)	15835.65)	13546.09)	14665.27)
Sri Lanka	Multi-hazard	Injury excesses	29413.77(293	16589.34(165	23016.11(229	24600.02(245	12339.36(122	18352.65(183	11266.67(112	10092.78(100	10674.87(106	10865.74(108	9176.77(9136	10024.38(99
			47.60,	39.54,	74.67,	38.20,	95.94,	15.12,	25.99,	54.29,	46.88,	23.05,	.77,92	95.11,
			29480.05)	16639.26)	23057.60)	24661.97)	12382.90)	18390.25)	11307.47)	10131.37)	10702.93)	10908.56)	16.91)	10053.71)
			19131.02(191	13035.18(130	16124.45(161	15622.61(155	10465.37(104	13065.76(130	15045.30(150	9965.91(9940	12512.67(124	12633.47(126	8778.50(8750	10753.72(10
Thailand	Multi-hazard	Injury excesses	02.73,	11.42,	05.94,	94.56,	42.08,	47.50,	14.49,	.42,99	92.67,	01.26,	.71,88	732.36
			19159.35)	13058.97)	16142.99)	15650.70)	10488.69)	13084.04)	15076.16)	91.44)	12532.70)	12665.74)	06.37)	10775.11)
Timor-Leste	Multi-hazard	Injury excesses	25955.05(256	20761.73(204	23480.02(232	13131.03(129	13254.51(130	13192.16(130	13006.40(128	12663.01(125	12836.16(127	11137.44(110	10266.54(101	10714.36(10
			67.97,	92.55,	82.32,	62.78,	83.25,	72.03,	62.23,	18.60,	34.06,	09.96,	40.70,	624.65

ASDR(95%UI)															
Super region	Country/t erritory	Class	1990			2010			2021			2035			
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	
		burd en	26244. 54)	21033. 59)	23678. 99)	13300. 98)	13427. 51)	13313. 15)	13151. 81)	12808. 68)	12938. 88)	11266. 04)	10393. 56)	,10804 .65)	
	Tonga	NCD pred omin ant	11000.	10596.	10804.	11061.	10192.	10633.	10978.	9989.0	10487.	9881.7		9578.8	
43(105			49(100	69(104	11(105	61(968	99(102	00(104	3(9488	47(101	2(9435		9252.0	1(926	
01.33,			91.32,	48.37,	48.30,	9.71,1	73.48,	61.89,	.01,10	26.51,	.19,10		5(8801	0.58,9	
11518.			11121.	11170.	11593.	0715.4	11004.	11513.	510.11	10858.	344.33		.95,97	905.40	
10)			32)	52)	20)	8)	27)	65)	)	30)	)		19.62)	)	
	Tuvalu	Injur y exces s	21030.	17555.	19285.	16092.	13107.	14699.	14743.	12374.	13630.	13279.	11041.	12216.	
14(185			82(152	65(175	78(141	05(112	02(133	61(130	30(107	79(124	46(117	34(957	81(11		
39.34,			95.06,	88.76,	82.17,	80.28,	57.30,	46.70,	29.63,	33.47,	37.71,	0.41,1	137.20		
23763.			20059.	21102.	18192.	15149.	16140.	16601.	14201.	14913.	14967.	2674.5	,13372		
87)			43)	91)	15)	85)	78)	50)	32)	05)	65)	8)	.92)		
	Vanuatu	Multi - burd en	19484.	14455.	16971.	17189.	13509.	15331.	16600.	13056.	14831.	14513.	11607.	13108.	
12(189			57(139	12(165	47(167	44(131	65(150	55(162	76(127	28(145	57(142	31(113	90(12		
15.04,			65.25,	94.84,	72.55,	40.71,	53.29,	32.73,	27.53,	84.08,	17.71,	34.10,	906.58		
20066.			14959.	17353.	17614.	13885.	15613.	16974.	13392.	15081.	14814.	11885.	,13313		
45)			01)	97)	34)	96)	94)	72)	38)	65)	05)	47)	.61)		
	Viet Nam	Injur y exces s	14416.	11572.	12970.	12134.		10532.	11202.			10443.		9255.1	
99(143			70(115	91(129	02(121	8876.9	48(105	79(111	8680.8	9979.0		10443.	7965.4	1(924	
94.01,			52.40,	55.61,	15.08,	8(8860	19.85,	82.85,	8(8662	8(9965		61(104	1(7949	3.12,9	
14440.			11593.	12986.	12152.	.37,88	19.85,	82.85,	.79,86	.58,99		25.99,	.31,79	267.11	
00)			03)	22)	99)	93.62)	10545.	11222.	98.99)	92.60)		10461.	81.54)	)	
	Sub-Saharan	Angola	Multi - burd en	36562.	27135.	31884.	19908.	20560.	20264.	18727.	18821.	18780.	14371.	14399.	14387.
17(364				92(270	68(318	94(198	44(205	87(202	50(186	30(187	48(187	89(143	03(143	97(14	
67.38,				53.78,	21.89,	59.56,	12.35,	30.39,	89.00,	83.57,	53.53,	45.95,	73.04,	369.60	
36657.				27218.	31947.	19958.	20608.	20299.	18766.	18859.	18807.	14397.	14425.	,14406	
14)				26)	58)	42)	61)	40)	06)	09)	47)	87)	05)	.35)	
	Africa	Benin	Multi - burd en	21533.	21236.	21416.	18151.	18489.	18336.	16507.	16787.	16653.	13839.	13888.	13859.
72(214				73(211	49(213	97(180	57(184	13(182	35(164	53(167	48(166	12(137	51(138	26(13	
21.72,				30.85,	39.57,	81.93,	20.70,	87.00,	52.20,	33.29,	14.81,	99.17,	47.93,	830.80	
21646.				21343.	21493.	18222.	18558.	18385.	16562.	16841.	16692.	13879.	13929.	,13887	
19)				00)	63)	24)	63)	36)	64)	89)	23)	15)	17)	.76)	

ASDR(95%UI)														
Super region	Country/t erritory	Class												
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
Botswana	Multi - burden		21696.	20414.	21033.	22342.	24420.	23427.	17522.	18052.	17792.	12281.	12153.	12218.
			18(214	76(202	36(208	81(221	57(242	06(233	02(173	09(179	21(176	99(121	51(120	95(12
			93.71,	28.00,	95.90,	78.62,	51.62,	09.00,	79.05,	06.60,	90.13,	67.14,	37.94,	137.43
			21900.	20602.	21171.	22507.	24590.	23545.	17665.	18198.	17894.	12397.	12269.	,12300
			15)	86)	52)	92)	43)	57)	88)	48)	73)	67)	93)	.90)
Burkina Faso	Multi - burden		24017.	26460.	25374.	21106.	20886.	21004.	19987.	18779.	19351.	14388.	14979.	14670.
			50(239	93(263	49(253	44(210	55(208	86(209	99(199	96(187	80(193	69(143	94(149	97(14
			34.17,	76.21,	14.81,	48.90,	31.94,	65.25,	39.91,	35.88,	19.31,	57.35,	47.79,	648.54
			24101.	26545.	25434.	21164.	20941.	21044.	20036.	18824.	19384.	14420.	15012.	,14693
			06)	87)	28)	11)	28)	53)	15)	13)	33)	08)	15)	.43)
Burundi	Multi - burden		29646.	29486.	29594.	21758.	21675.	21715.	17969.	17875.	17922.	14206.	13777.	13989.
			87(295	39(293	92(295	55(216	52(216	96(216	84(179	10(178	73(178	77(141	42(137	21(13
			26.94,	69.43,	11.09,	84.09,	03.64,	64.22,	11.29,	18.33,	81.96,	64.37,	35.81,	959.50
			29767.	29603.	29678.	21833.	21747.	21767.	18028.	17932.	17963.	14249.	13819.	,14018
			18)	71)	94)	22)	59)	78)	54)	02)	58)	27)	13)	.96)
Cabo Verde	Injur y exces s		13089.	13432.	13264.	12111.	11027.	11579.	12854.	10220.	11555.	11009.	9003.8	10017.
			99(127	36(131	24(130	53(118	52(108	71(114	66(126	02(999	98(113	49(107	6(8776	50(98
			90.06,	31.07,	51.29,	81.75,	04.35,	19.21,	01.97,	1.64,1	85.17,	62.19,	6(8776	48.95,
			13395.	13738.	13479.	12344.	11254.	11741.	13111.	0452.3	11728.	11261.	.12,92	10188.
			34)	92)	86)	73)	20)	93)	22)	6)	75)	30)	36.29)	35)
Cameroon	Multi - burden		20341.	21988.	21227.	20217.	22713.	21521.	18624.	18712.	18673.	13364.	13757.	13554.
			53(202	88(219	68(211	07(201	79(226	57(214	74(185	73(186	42(186	93(133	01(137	15(13
			69.58,	16.69,	76.63,	69.72,	64.45,	87.30,	86.97,	75.06,	46.74,	38.07,	29.23,	534.84
			20413.	22061.	21278.	20264.	22763.	21555.	18662.	18750.	18700.	13391.	13784.	,13573
			69)	25)	83)	51)	21)	89)	57)	47)	13)	83)	84)	.48)
Central African Republic	Multi - burden		37078.	31957.	34512.	36535.	30355.	33394.	36645.	26186.	31303.	24269.	18043.	21165.
			17(368	04(317	73(343	79(363	12(302	14(333	91(365	47(260	62(312	36(241	52(179	68(21
			91.11,	86.19,	86.10,	96.10,	30.30,	00.62,	18.22,	81.02,	21.15,	76.24,	62.93,	104.07
			37265.	32128.	34639.	36675.	30480.	33487.	36773.	26292.	31386.	24362.	18124.	,21227
			97)	58)	72)	89)	34)	85)	95)	24)	25)	74)	38)	.42)
Chad	Multi -		25204.	23523.	24341.	21120.	22876.	22055.	20638.	21197.	20930.	15169.	16470.	15811.
			57(250	86(234	85(242	09(210	28(228	44(220	60(205	21(211	84(208	31(151	77(164	47(15
			97.70,	24.17,	68.88,	50.75,	06.67,	06.22,	84.63,	43.55,	92.76,	35.44,	34.90,	786.82

ASDR(95%UI)														
Super region	Country/t erritory	Class	1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		burd en	25311. 79)	23623. 90)	24414. 99)	21189. 61)	22946. 05)	22104. 75)	20692. 68)	21250. 98)	20968. 96)	15203. 23)	16506. 71)	,15836 .16)
			20189. 80(198	20864. 84(205	20537. 48(203	14784. 77(145	16266. 50(160	15529. 39(153	14093. 34(138	15187. 51(149	14638. 39(144	11907. 22(117	12956. 08(127	12421. 49(12
			67.72, 20516. 02)	37.80, 21195. 95)	07.61, 20769. 41)	45.89, 15026. 66)	16.24, 16519. 75)	56.16, 15704. 11)	72.90, 14316. 42)	57.22, 15420. 46)	78.84, 14799. 26)	10.15, 12106. 80)	46.45, 13168. 34)	277.60 ,12566 .65)
			27415. 06(272	25814. 67(256	26606. 95(264	20419. 24(203	23713. 46(235	22136. 96(220	18515. 31(184	19727. 76(196	19133. 96(190	14860. 87(147	15283. 81(152	15069. 58(15
	Comoros	Multi - burd en	51.03, 27579. 85)	56.89, 25973. 21)	93.14, 26721. 14)	05.34, 20533. 64)	94.38, 23833. 00)	54.32, 22219. 83)	21.21, 18609. 79)	31.72, 19824. 17)	66.67, 19201. 43)	84.45, 14937. 59)	05.62, 15362. 31)	014.91 ,15124 .41)
			22670. 59(226	24078. 07(240	23417. 46(233	22284. 29(222	22372. 59(223	22347. 65(223	17148. 72(171	17420. 98(173	17283. 57(172	13175. 55(131	13467. 40(134	13315. 51(13
			02.23, 22739. 11)	08.05, 24148. 24)	68.44, 23466. 56)	33.84, 22334. 83)	22.01, 22423. 25)	11.91, 22383. 44)	09.76, 17187. 75)	80.51, 17461. 52)	55.49, 17311. 68)	47.00, 13204. 16)	37.82, 13497. 04)	294.96 ,13336 .08)
			25664. 36(256	25968. 10(259	25817. 74(257	23085. 45(230	23535. 30(235	23305. 85(232	20527. 80(205	19338. 32(193	19942. 13(199	15502. 59(154	14969. 97(149	15239. 66(15
	Côte d'Ivoire	Multi - burd en	23.54, 25705. 24)	26.65, 26009. 62)	88.64, 25846. 86)	56.62, 23114. 30)	05.66, 23564. 97)	85.18, 23326. 53)	04.62, 20551. 00)	15.46, 19361. 20)	25.85, 19958. 42)	85.28, 15519. 91)	52.71, 14987. 24)	227.44 ,15251 .89)
			22131. 39(217	18745. 19(184	20527. 62(202	16576. 03(163	17108. 61(168	16850. 06(166	15695. 82(155	15567. 64(153	15638. 69(155	12092. 79(119	11636. 82(114	11878. 02(11
			99.58, 22467. 09)	23.11, 19071. 56)	95.47, 20761. 82)	70.07, 16783. 94)	83.25, 17336. 31)	97.76, 17003. 42)	21.25, 15871. 88)	73.47, 15763. 66)	08.76, 15769. 44)	52.65, 12234. 24)	90.90, 11784. 19)	776.86 ,11979 .87)
			31827. 27(313	26728. 62(263	29195. 86(288	16178. 20(160	21379. 72(211	18576. 05(184	18562. 07(184	20732. 18(205	19466. 02(193	14479. 33(143	15139. 56(150	14776. 12(14
	Democratic Republic of the Congo	Multi - burd en	79.62, 32279. 98)	34.76, 27127. 03)	98.72, 29495. 38)	01.18, 16356. 75)	53.92, 21607. 35)	34.82, 18718. 10)	12.28, 18712. 79)	44.70, 20920. 96)	48.75, 19583. 84)	52.62, 14606. 93)	00.60, 15279. 51)	682.50 ,14870 .20)
			22131. 39(217	18745. 19(184	20527. 62(202	16576. 03(163	17108. 61(168	16850. 06(166	15695. 82(155	15567. 64(153	15638. 69(155	12092. 79(119	11636. 82(114	11878. 02(11
			99.58, 22467. 09)	23.11, 19071. 56)	95.47, 20761. 82)	70.07, 16783. 94)	83.25, 17336. 31)	97.76, 17003. 42)	21.25, 15871. 88)	73.47, 15763. 66)	08.76, 15769. 44)	52.65, 12234. 24)	90.90, 11784. 19)	776.86 ,11979 .87)
			31827. 27(313	26728. 62(263	29195. 86(288	16178. 20(160	21379. 72(211	18576. 05(184	18562. 07(184	20732. 18(205	19466. 02(193	14479. 33(143	15139. 56(150	14776. 12(14
	Equatoria l Guinea	Multi - burd en	79.62, 32279. 98)	34.76, 27127. 03)	98.72, 29495. 38)	01.18, 16356. 75)	53.92, 21607. 35)	34.82, 18718. 10)	12.28, 18712. 79)	44.70, 20920. 96)	48.75, 19583. 84)	52.62, 14606. 93)	00.60, 15279. 51)	682.50 ,14870 .20)

Super region	Country/t erritory	Class	ASDR(95%UI)											
			1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
Eritrea	Multi - burd en		11996	40327.	80741.	23608.	18440.	21132.	20175.	16638.	18473.	16178.	13042.	14653.
			7.22(1	71(401	70(805	32(235	61(183	34(210	48(200	47(165	08(184	43(161	73(129	62(14
			19674.	57.02,	71.29,	09.16,	49.29,	64.62,	90.48,	58.38,	14.50,	08.82,	78.55,	606.13
			74,120	40498.	80912.	23707.	18532.	21200.	20260.	16718.	18531.	16248.	13107.	,14701
			260.26	96)	40)	80)	28)	22)	75)	85)	80)	28)	15)	.22)
Eswatini	Multi - burd en		21826.	17070.	19300.	34072.	38325.	36438.	30258.	30274.	30277.	19172.	17093.	18154.
			21(215	22(168	69(191	14(338	74(380	85(362	64(300	84(300	58(300	92(189	33(169	97(18
			65.14,	53.97,	32.91,	00.64,	52.54,	45.21,	07.20,	21.68,	99.06,	80.14,	07.06,	020.71
			22089.	17288.	19469.	34345.	38600.	36633.	30511.	30529.	30456.	19367.	17281.	,18289
			81)	64)	63)	33)	42)	27)	69)	60)	91)	20)	16)	.99)
Ethiopia	Multi - burd en		60441.	34615.	47337.	16902.	17460.	17190.	17908.	15354.	16647.	11927.	11587.	11761.
			63(603	16(345	46(473	00(168	85(174	11(171	00(178	75(153	71(166	32(119	82(115	27(11
			85.56,	73.68,	02.77,	80.84,	39.22,	74.98,	88.89,	36.83,	34.60,	13.51,	73.89,	751.46
			60497.	34656.	47372.	16923.	17482.	17205.	17927.	15372.	16660.	11941.	11601.	,11771
			74)	68)	16)	18)	51)	26)	12)	69)	82)	14)	76)	.08)
Gabon	Multi - burd en		23138.	19985.	21520.	19493.	19411.	19449.	18280.	16452.	17309.	14722.	12906.	13807.
			75(228	96(197	57(213	58(193	81(192	52(193	08(181	09(163	55(172	57(145	97(127	06(13
			93.11,	63.67,	55.18,	08.07,	35.48,	21.64,	16.56,	06.38,	00.55,	91.82,	84.87,	717.62
			23386.	20210.	21686.	19680.	19589.	19578.	18444.	16598.	17419.	14854.	13029.	,13896
			42)	16)	94)	47)	38)	06)	73)	79)	08)	22)	97)	.96)
Gambia	Multi - burd en		19275.	19700.	19507.	17108.	19045.	18114.	16586.	17668.	17144.	13251.	14236.	13739.
			84(190	99(194	85(193	67(169	89(188	81(180	70(164	65(175	75(170	36(131	95(141	07(13
			53.26,	82.19,	51.61,	54.99,	88.57,	04.60,	59.11,	40.03,	54.06,	50.82,	31.55,	666.23
			19500.	19921.	19665.	17263.	19204.	18225.	16715.	17798.	17235.	13352.	14342.	,13812
			45)	67)	07)	43)	21)	53)	05)	01)	82)	50)	95)	.20)
Ghana	Multi - burd en		19362.	21202.	20315.	18879.	19409.	19159.	16164.	15759.	15963.	13410.	12933.	13174.
			77(193	31(211	35(202	50(188	14(193	63(191	71(161	96(157	70(159	55(133	03(129	37(13
			05.55,	43.02,	74.09,	36.71,	66.46,	29.39,	30.07,	25.95,	39.43,	83.09,	05.53,	154.94
			19420.	21261.	20356.	18922.	19451.	19189.	16199.	15794.	15988.	13438.	12960.	,13193
			12)	73)	67)	36)	89)	89)	41)	04)	01)	05)	58)	.83)
Guinea	Multi -		20220.	24388.	22433.	19542.	22122.	20957.	17438.	19861.	18713.	13933.	15713.	14805.
			89(201	01(242	29(223	11(194	20(220	67(209	94(173	40(198	53(186	22(138	70(156	95(14

ASDR(95%UI)														
Super region	Country/t erritory	Class	1990			2010			2021			2035		
			Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both	Male	Femal e	Both
		burd en	21.47,	82.34,	60.39,	70.04,	50.42,	06.62,	81.23,	02.00,	72.01,	92.49,	69.65,	775.99
			20320.	24494.	22506.	19614.	22194.	21008.	17496.	19920.	18755.	13974.	15757.	,14835
			70)	04)	38)	41)	17)	81)	81)	93)	12)	04)	84)	.96)
	Guinea- Bissau	Multi - burd en	30938.	27092.	28988.	24236.	23346.	23798.	21997.	20926.	21462.	17106.	15953.	16537.
			73(306	01(268	06(287	46(240	00(231	96(236	64(218	85(207	94(213	15(169	24(158	56(16
			58.89,	37.09,	98.98,	45.50,	63.55,	66.87,	36.02,	70.76,	50.56,	89.56,	39.06,	455.90
			31220.	27348.	29178.	24428.	23529.	23931.	22160.	21083.	21575.	17223.	16068.	,16619
			61)	82)	12)	58)	55)	62)	18)	84)	79)	35)	05)	.54)
	Kenya	Multi - burd en	16616.	19641.	18192.	19358.	18913.	19154.	16668.	14867.	15767.	12031.	10809.	11428.
			41(165	70(195	14(181	94(193	07(188	47(191	43(166	17(148	06(157	81(120	54(107	61(11
			74.96,	97.39,	61.70,	25.59,	80.44,	31.12,	40.79,	41.29,	48.13,	09.35,	87.97,	413.02
			16657.	19686.	18222.	19392.	18945.	19177.	16696.	14893.	15786.	12054.	10831.	,11444
95)			09)	63)	33)	75)	83)	11)	09)	01)	31)	15)	.21)	
Lesotho	Multi - burd en	21451.	17996.	19594.	34552.	31708.	33136.	34764.	30575.	32679.	22289.	16465.	19379.	
		86(212	33(178	25(194	10(343	18(315	03(329	85(345	17(303	93(325	06(221	43(163	61(19	
		49.23,	26.52,	63.59,	38.27,	08.65,	89.79,	55.88,	79.74,	36.77,	20.77,	20.53,	268.49	
		21656.	18167.	19725.	34766.	31908.	33282.	34974.	30771.	32823.	22458.	16611.	,19491	
		06)	42)	61)	95)	67)	76)	78)	56)	56)	35)	32)	.22)	
Liberia	Multi - burd en	71198.	33131.	51418.	18672.	24145.	21438.	17433.	21898.	19672.	14142.	17618.	15831.	
		55(709	63(329	32(512	08(185	72(240	74(213	18(173	19(218	12(196	28(140	10(175	04(15	
		12.70,	44.77,	50.18,	64.96,	24.47,	57.70,	45.91,	00.30,	06.51,	73.12,	39.34,	778.79	
		71485.	33319.	51586.	18779.	24267.	21520.	17520.	21996.	19737.	14211.	17697.	,15883	
		29)	30)	89)	69)	43)	02)	79)	41)	91)	70)	13)	.42)	
Madagas car	Multi - burd en	22816.	23459.	23152.	18229.	20024.	19146.	17435.	18946.	18206.	13951.	15285.	14612.	
		02(227	37(233	49(231	78(181	39(199	15(191	21(173	67(189	95(181	99(139	88(152	51(14	
		46.95,	90.07,	03.54,	83.67,	76.79,	12.99,	97.15,	07.64,	79.67,	22.39,	54.55,	590.97	
		22885.	23528.	23201.	18275.	20072.	19179.	17473.	18985.	18234.	13981.	15317.	,14634	
		25)	83)	53)	97)	08)	37)	33)	76)	26)	65)	25)	.08)	
Malawi	Multi - burd en	25037.	31494.	28385.	23418.	25066.	24308.	20439.	19901.	20167.	14341.	13257.	13796.	
		06(249	43(314	84(283	69(233	86(250	37(242	35(203	01(198	20(201	74(143	46(132	59(13	
		57.58,	07.03,	26.53,	54.55,	03.09,	63.06,	90.99,	54.47,	33.66,	04.89,	22.02,	771.03	
		25116.	31582.	28445.	23482.	25130.	24353.	20487.	19947.	20200.	14378.	13292.	,13822	
		75)	01)	26)	96)	75)	74)	79)	63)	78)	66)	97)	.19)	

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
	Mali	Multi - burden	24664.	26670.	25751.	18184.	21465.	19913.	18354.	20275.	19333.	13373.	15540.	14440.
			37(245	50(265	15(256	28(181	34(214	07(198	87(183	45(202	15(193	18(133	40(155	22(14
			75.51,	80.53,	87.76,	30.23,	08.14,	73.56,	12.06,	30.73,	02.16,	44.75,	09.22,	419.15
			24753.	26760.	25814.	18238.	21522.	19952.	18397.	20320.	19364.	13401.	15571.	,14461
			48)	70)	66)	46)	65)	64)	77)	26)	18)	66)	63)	.32)
	Mauritania	Multi - burden	18621.	21508.	20102.	13095.	16002.	14592.	12342.	14030.	13212.	11077.	12206.	11633.
			32(184	96(213	87(199	84(129	58(158	35(145	08(122	63(139	12(131	68(110	29(121	08(11
			68.49,	47.11,	91.31,	95.53,	94.30,	18.31,	58.55,	43.89,	51.79,	11.41,	35.65,	584.67
			18775.	21671.	20214.	13196.	16111.	14666.	12426.	14117.	13272.	11144.	12277.	,11681
			14)	76)	92)	76)	43)	68)	07)	79)	68)	26)	25)	.64)
	Mozambique	Multi - burden	30489.	25451.	27776.	26116.	27805.	27070.	25519.	28491.	27129.	16238.	16972.	16605.
			34(304	81(253	86(277	01(260	64(277	69(270	73(254	61(284	02(270	34(162	26(169	76(16
			08.36,	83.55,	24.51,	60.34,	51.01,	31.59,	74.57,	46.27,	96.93,	09.37,	42.61,	585.04
			30570.	25520.	27829.	26171.	27860.	27109.	25564.	28537.	27161.	16267.	17001.	,16626
			50)	22)	29)	77)	36)	83)	95)	01)	15)	35)	94)	.51)
	Namibia	Multi - burden	20514.	17530.	18993.	21295.	18910.	20087.	20859.	17423.	19124.	14512.	10917.	12713.
			13(203	82(173	43(188	60(211	03(187	11(199	00(207	11(172	42(190	04(143	67(108	64(12
			28.20,	62.39,	68.13,	42.35,	67.48,	82.49,	11.32,	89.47,	24.88,	96.25,	17.02,	636.89
			20701.	17700.	19119.	21449.	19053.	20192.	21007.	17557.	19224.	14628.	11019.	,12790
			38)	51)	36)	70)	40)	14)	47)	52)	35)	55)	04)	.75)
	Niger	Multi - burden	23898.	24328.	24142.	17373.	19390.	18421.	17237.	18390.	17827.	13180.	15224.	14182.
			25(238	19(242	62(240	32(173	07(193	47(183	27(171	55(183	57(177	93(131	73(151	24(14
			08.21,	41.14,	79.97,	19.76,	34.87,	82.94,	96.26,	49.00,	98.36,	54.30,	95.60,	162.54
			23988.	24415.	24205.	17427.	19445.	18460.	17278.	18432.	17856.	13207.	15253.	,14201
			57)	50)	39)	01)	41)	07)	36)	18)	82)	60)	92)	.97)
	Nigeria	Multi - burden	20600.	21788.	21229.	17414.	18935.	18195.	15447.	16688.	16105.	12587.	13505.	13036.
			13(205	77(217	63(212	14(173	61(189	93(181	24(154	72(166	89(160	24(125	59(134	86(13
			75.55,	64.93,	12.50,	97.91,	18.94,	84.28,	34.37,	76.03,	96.85,	77.67,	95.65,	029.96
			20624.	21812.	21246.	17430.	18952.	18207.	15460.	16701.	16114.	12596.	13515.	,13043
			74)	63)	76)	38)	30)	58)	11)	41)	93)	81)	54)	.75)
	Rwanda	Multi -	39974.	29933.	34824.	18500.	18389.	18445.	15474.	14845.	15157.	13987.	12158.	13071.
			00(398	52(298	39(347	50(184	67(183	54(184	04(154	86(147	38(151	98(139	66(121	47(13
			53.48,	31.83,	45.85,	35.39,	26.09,	00.03,	21.04,	94.49,	20.48,	43.83,	17.08,	041.14

ASDR(95%UI)														
Super region	Country/ territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
		burden	40094.81)	30035.49)	34903.07)	18565.80)	18453.42)	18491.13)	15527.17)	14897.37)	15194.36)	14032.24)	12200.34)	,13101.84)
			15214.32(146	16743.09(161	15981.82(155	13417.08(129	14187.84(137	13800.24(134	12329.69(119	12105.22(117	12216.43(119	10244.89(991	10206.69(987	10223.82(99
			80.89,	67.53,	88.40,	91.87,	47.61,	93.57,	61.26,	41.84,	57.14,	1.74,1	0.14,1	86.55,
			15763.42)	17334.84)	16383.19)	13852.91)	14638.80)	14112.24)	12706.86)	12477.28)	12480.06)	0586.64)	0552.12)	10465.45)
		Multi - burden	20611.17(205	21081.56(210	20865.73(208	15989.94(159	17473.82(174	16744.70(167	14892.17(148	15748.09(156	15307.07(152	11655.81(116	12545.19(125	12088.83(12
			27.29,	00.10,	07.25,	34.19,	15.90,	04.48,	45.77,	98.75,	73.25,	19.28,	06.30,	062.19
			20695.31)	21163.27)	20924.34)	16045.83)	17531.89)	16785.00)	14938.68)	15797.54)	15340.95)	11692.41)	12584.17)	,12115.52)
			23615.12(234	21650.88(215	22624.19(225	20592.38(205	23627.14(235	22183.23(221	17631.51(175	20207.80(201	18956.72(189	13235.27(131	15741.68(156	14471.03(14
			90.22,	35.88,	39.45,	02.51,	33.56,	18.16,	62.36,	35.42,	06.57,	83.26,	84.63,	432.47
			23740.54)	21766.36)	22709.17)	20682.56)	23721.00)	22248.44)	17700.86)	20280.38)	19006.97)	13287.43)	15798.89)	,14509.67)
		Multi - burden	40464.75(403	29558.72(294	35423.02(353	38340.00(382	28736.37(286	33783.62(337	28602.72(285	23627.37(235	26224.51(261	22248.55(222	18122.53(180	20250.81(20
			53.27,	56.29,	46.64,	61.06,	64.66,	29.97,	48.10,	75.46,	86.71,	09.06,	85.82,	223.77
			40576.48)	29661.44)	35499.54)	38419.05)	28808.23)	33837.35)	28657.42)	23679.36)	26262.35)	22288.09)	18159.30)	,20277.87)
			18375.23(183	17553.98(175	17953.43(179	22443.09(224	26437.20(264	24439.05(244	21323.48(212	18543.38(185	19956.86(199	16402.12(163	12757.35(127	14592.59(14
		Multi - burden	40.04,	20.48,	29.16,	09.88,	01.22,	14.57,	89.96,	11.62,	33.74,	73.40,	31.66,	573.30
			18410.47)	17587.52)	17977.72)	22476.34)	26473.22)	24463.55)	21357.05)	18575.19)	19980.00)	16430.88)	12783.07)	,14611.89)
		Multi - burden	24706.28(246	23391.35(232	24083.81(240	22525.29(224	20992.74(209	21801.66(217	25050.95(249	22847.17(227	23967.30(239	19008.97(189	17634.65(175	18345.44(18
			10.01,	93.12,	15.00,	49.87,	17.78,	48.43,	73.60,	73.13,	13.77,	52.65,	78.53,	305.65
			24802.84)	23489.91)	24152.77)	22600.91)	21067.90)	21855.00)	25128.50)	22921.40)	24020.92)	19065.42)	17690.91)	,18385.30)

ASDR(95%UI)														
Super region	Country/territory	Class												
			1990			2010			2021			2035		
			Male	Female	Both	Male	Female	Both	Male	Female	Both	Male	Female	Both
Togo		Multi - burden	20220.	21972.	21127.	21050.	21576.	21350.	17495.	18169.	17825.	14096.	14633.	14358.
			32(201	31(218	28(210	41(209	80(214	63(212	37(174	92(180	26(177	53(140	69(145	69(14
			03.85,	52.37,	43.56,	58.92,	85.65,	86.06,	23.74,	95.35,	73.59,	40.43,	75.57,	318.32
			20337.	22092.	21211.	21142.	21668.	21415.	17567.	18244.	17877.	14152.	14691.	,14399
			33)	76)	27)	22)	26)	36)	24)	72)	06)	80)	98)	.15)
Uganda		Multi - burden	28003.	33221.	30812.	21762.	21934.	21884.	18879.	17676.	18290.	13334.	12139.	12748.
			41(279	75(331	85(307	21(217	13(218	20(218	71(188	81(176	21(182	83(133	90(121	18(12
			39.39,	53.98,	65.95,	22.12,	95.01,	56.16,	48.19,	46.38,	68.30,	13.04,	18.68,	732.96
			28067.	33289.	30859.	21802.	21973.	21912.	18911.	17707.	18312.	13356.	12161.	,12763
			55)	63)	81)	36)	30)	26)	28)	27)	15)	65)	15)	.42)
United Republic of Tanzania		Multi - burden	23658.	26949.	25446.	19265.	21023.	20204.	16307.	17402.	16884.	12174.	12696.	12434.
			18(236	21(268	76(254	83(192	98(209	07(201	03(162	74(173	26(168	98(121	95(126	83(12
			09.94,	99.98,	12.15,	32.45,	90.47,	80.38,	80.75,	76.53,	65.68,	55.87,	77.33,	421.14
			23706.	26998.	25481.	19299.	21057.	20227.	16333.	17428.	16902.	12194.	12716.	,12448
			51)	51)	42)	26)	53)	79)	34)	99)	85)	11)	60)	.54)
Zambia		Multi - burden	26445.	33441.	30136.	25275.	27012.	26212.	21769.	21336.	21564.	15287.	14235.	14765.
			56(263	60(333	77(300	43(252	02(269	12(261	07(217	43(212	29(215	11(152	69(142	21(14
			56.97,	45.00,	70.83,	08.85,	45.14,	64.82,	17.51,	86.48,	28.39,	50.52,	00.28,	739.74
			26534.	33538.	30202.	25342.	27079.	26259.	21820.	21386.	21600.	15323.	14271.	,14790
			39)	41)	83)	14)	03)	48)	73)	47)	25)	76)	16)	.71)
Zimbabwe		Multi - burden	18339.	24132.	21349.	29087.	28593.	28872.	24945.	22308.	23600.	17260.	14608.	15931.
			33(182	53(240	64(213	83(290	51(285	00(288	59(248	75(222	52(235	16(172	89(145	74(15
			73.91,	59.07,	00.19,	14.43,	23.35,	21.22,	82.56,	50.62,	57.71,	13.47,	65.98,	900.03
			18404.	24206.	21399.	29161.	28663.	28922.	25008.	22367.	23643.	17306.	14651.	,15963
			93)	17)	18)	37)	80)	85)	75)	00)	39)	95)	90)	.49)

Table S3 Beyond GDP indicators (HDI, GII, and ANS) in 193 countries and territories in 1990, 2010, 2021, and 2035

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS
Central Europe, Eastern Europe, and Central Asia	Albania	0.65	0.22	-3.14	0.77	0.19	8.56	0.79	0.12	3.07	0.79	0.10	0.70
	Armenia	0.66	0.46	- 10.75	0.74	0.35	0.15	0.77	0.20	0.91	0.81	0.13	0.93
	Azerbaijan	0.67	0.36	-8.24	0.73	0.34	22.40	0.74	0.33	9.28	0.77	0.33	8.03
	Belarus	0.71	0.29	-0.79	0.79	0.15	13.81	0.80	0.10	13.17	0.77	0.09	13.47
	Bosnia and Herzegovina	0.72	0.27	0.55	0.72	0.22	-3.44	0.78	0.13	5.71	0.80	0.14	-2.69
	Bulgaria	0.70	0.36	-0.74	0.79	0.23	6.50	0.80	0.21	8.53	0.85	0.19	8.31
	Croatia	0.63	0.32	13.22	0.82	0.14	3.61	0.87	0.09	8.27	0.94	0.06	2.50
	Czechia	0.75	0.28	1.20	0.87	0.14	3.71	0.89	0.12	9.68	0.92	0.07	7.35
	Estonia	0.74	0.39	5.96	0.86	0.16	8.41	0.89	0.10	16.51	0.92	0.05	21.27
	Georgia	0.65	0.43	12.71	0.76	0.43	-3.47	0.81	0.29	-5.60	0.82	0.28	-2.43
	Hungary	0.72	0.34	8.23	0.83	0.25	5.88	0.85	0.24	11.53	0.89	0.24	11.69
	Kazakhstan	0.67	0.53	0.44	0.77	0.27	7.12	0.80	0.18	-0.20	0.81	0.16	-0.64
	Kyrgyzstan	0.64	0.52	3.20	0.66	0.36	4.23	0.70	0.35	-2.65	0.76	0.38	4.98
	Latvia	0.73	0.40	-2.34	0.83	0.23	-0.02	0.87	0.15	3.07	0.88	0.08	4.30
	Lithuania	0.74	0.31	-4.67	0.85	0.15	7.69	0.88	0.11	12.10	0.88	0.06	12.59
	Mongolia	0.58	0.50	-4.55	0.70	0.41	3.07	0.73	0.30	-8.08	0.79	0.24	6.89
	Montenegro	0.75	0.22	-5.73	0.81	0.21	-8.25	0.84	0.12	7.80	0.85	0.10	3.39
	North Macedonia	0.61	0.43	3.69	0.75	0.17	2.95	0.76	0.14	14.35	0.80	0.08	11.58
	Poland	0.71	0.29	- 21.52	0.85	0.17	5.63	0.88	0.11	10.83	0.93	0.07	36.32

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Republic of Moldova	0.69	0.48	13.62	0.72	0.24	9.01	0.77	0.16	6.71	0.80	0.12	8.83
	Romania	0.71	0.52	- 10.83	0.81	0.34	4.98	0.83	0.24	4.95	0.85	0.20	5.12
	Russian Federation	0.74	0.46	- 34.39	0.80	0.27	9.84	0.82	0.19	6.37	0.82	0.14	0.68
	Serbia	0.62	0.24	9.44	0.77	0.21	-0.02	0.80	0.12	5.66	0.87	0.11	1.89
	Slovakia	0.75	0.27	13.63	0.84	0.20	5.57	0.85	0.18	4.45	0.87	0.20	4.46
	Slovenia	0.74	0.29	6.03	0.89	0.13	6.09	0.92	0.07	11.22	0.95	0.05	9.71
	Tajikistan	0.62	0.60	13.66	0.63	0.37	-4.23	0.68	0.28	2.57	0.73	0.27	-8.17
	Turkmenistan	0.72	0.39	1.82	0.70	0.24	-9.84	0.74	0.20	-4.11	0.80	0.22	-7.42
	Ukraine	0.73	0.47	- 16.94	0.77	0.30	-2.19	0.75	0.19	-2.03	0.70	0.15	-1.72
	Uzbekistan	0.61	0.44	15.27	0.67	0.27	11.48	0.72	0.24	2.72	0.79	0.22	2.64
	Andorra	0.75	0.47	8.98	0.86	0.44	5.57	0.85	0.39	5.38	0.94	0.36	1.28
	Argentina	0.72	0.49	5.84	0.83	0.37	7.61	0.84	0.30	11.61	0.88	0.24	6.65
High-income	Australia	0.86	0.19	9.23	0.92	0.14	7.47	0.95	0.07	6.42	0.97	0.03	4.96
	Austria	0.82	0.20	14.01	0.90	0.11	12.95	0.92	0.05	12.74	0.96	0.02	11.09
	Belgium	0.81	0.18	18.56	0.91	0.09	11.34	0.94	0.05	12.08	0.98	0.02	9.90
	Brunei Darussalam	0.78	0.39	4.87	0.82	0.32	32.90	0.82	0.28	23.99	0.82	0.25	23.11
	Canada	0.86	0.19	6.17	0.91	0.14	6.66	0.93	0.07	7.58	0.95	0.03	6.12
	Chile	0.71	0.51	4.78	0.81	0.35	11.31	0.86	0.20	-3.74	0.90	0.08	-0.12
	Cyprus	0.73	0.44	11.37	0.86	0.19	6.42	0.90	0.25	1.92	0.96	0.30	1.52
	Denmark	0.84	0.10	12.50	0.91	0.05	13.24	0.95	0.01	20.43	0.98	0.00	20.39

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Finland	0.81	0.11	11.80	0.91	0.07	10.22	0.94	0.03	11.22	0.95	0.01	12.35
	France	0.79	0.23	11.94	0.88	0.13	7.93	0.91	0.08	9.21	0.93	0.06	6.45
	Germany	0.83	0.18	11.77	0.93	0.10	11.49	0.95	0.07	14.52	0.97	0.04	12.97
	Greece	0.76	0.30	1.77	0.87	0.15	-7.52	0.89	0.12	-2.16	0.93	0.09	-1.48
	Iceland	0.83	0.19	4.01	0.93	0.09	-10.01	0.96	0.04	5.70	0.98	0.01	7.22
	Ireland	0.74	0.23	21.45	0.91	0.16	9.31	0.95	0.07	20.12	0.97	0.04	13.88
	Israel	0.78	0.34	11.37	0.89	0.14	13.68	0.91	0.08	19.20	0.96	0.05	15.60
	Italy	0.78	0.24	9.46	0.88	0.12	3.17	0.90	0.06	7.69	0.92	0.02	4.49
	Japan	0.85	0.17	16.16	0.90	0.12	3.82	0.92	0.08	3.55	0.93	0.04	2.56
	Luxembourg	0.79	0.21	18.62	0.91	0.11	13.70	0.93	0.04	20.36	0.95	0.02	19.49
	Malta	0.73	0.34	16.38	0.86	0.26	9.74	0.91	0.17	19.41	0.99	0.10	15.56
	Monaco	0.81	0.26	1.60	0.81	0.29	-4.25	0.78	0.30	-7.98	0.69	0.32	-12.38
	Netherlands	0.85	0.12	13.37	0.92	0.05	12.55	0.94	0.02	15.49	0.98	0.01	15.49
	New Zealand	0.81	0.24	12.96	0.92	0.17	8.18	0.94	0.09	9.86	0.96	0.07	9.60
	Norway	0.85	0.13	7.75	0.94	0.07	20.20	0.96	0.02	20.21	0.98	0.00	21.75
	Portugal	0.70	0.27	15.78	0.83	0.13	-2.00	0.87	0.08	3.06	0.92	0.04	6.27
	Republic of Korea	0.73	0.30	27.97	0.89	0.09	19.38	0.93	0.06	17.71	0.98	0.03	14.00
	San Marino	0.84	0.29	22.27	0.90	0.28	5.01	0.85	0.22	-3.66	0.87	0.20	-15.68
	Singapore	0.78	0.26	31.14	0.92	0.09	39.71	0.94	0.04	31.55	0.97	0.00	28.58
	Spain	0.76	0.19	12.58	0.87	0.10	7.43	0.90	0.06	7.98	0.93	0.05	5.56
	Sweden	0.81	0.10	15.37	0.91	0.05	17.40	0.95	0.02	19.75	0.98	0.01	19.25
	Switzerland	0.85	0.14	16.45	0.94	0.06	19.78	0.96	0.02	16.15	0.98	0.00	16.20
	United Kingdom	0.80	0.25	3.32	0.91	0.18	2.76	0.93	0.10	4.90	0.98	0.04	4.81

Beyond GDP Indicators													
Super region	Country/territory	1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	United States of America	0.88	0.29	6.37	0.92	0.24	2.76	0.92	0.19	4.30	0.93	0.13	5.46
	Uruguay	0.70	0.43	14.46	0.78	0.32	17.90	0.81	0.24	13.91	0.87	0.16	10.88
Latin America and Caribbean	Antigua and Barbuda	0.69	0.46	26.47	0.81	0.35	2.77	0.82	0.30	3.80	0.84	0.33	4.16
	Bahamas	0.76	0.39	16.76	0.80	0.37	19.60	0.80	0.34	4.82	0.83	0.30	5.09
	Barbados	0.73	0.38	11.79	0.79	0.35	0.20	0.80	0.30	7.41	0.83	0.29	5.95
	Belize	0.61	0.51	59.73	0.72	0.41	9.28	0.70	0.45	11.99	0.69	0.37	12.56
	Bolivia (Plurinational State of)	0.55	0.60	-2.35	0.66	0.48	16.28	0.69	0.42	-2.04	0.62	0.38	0.12
	Brazil	0.62	0.58	7.40	0.72	0.45	3.35	0.76	0.40	-0.25	0.80	0.35	-0.37
	Colombia	0.61	0.52	6.24	0.73	0.45	5.03	0.75	0.42	1.60	0.81	0.36	5.08
	Costa Rica	0.66	0.41	17.63	0.77	0.32	16.13	0.80	0.24	16.92	0.86	0.17	15.91
	Cuba	0.68	0.41	17.17	0.78	0.33	17.04	0.74	0.30	15.32	0.75	0.27	11.95
	Dominica	0.58	0.61	11.80	0.73	0.52	-9.29	0.74	0.44	-2.97	0.73	0.39	-7.49
	Dominican Republic	0.58	0.57	10.33	0.71	0.49	15.07	0.76	0.43	21.58	0.79	0.36	16.71
	Ecuador	0.64	0.65	2.60	0.74	0.43	4.63	0.75	0.37	2.36	0.79	0.29	-4.15
	El Salvador	0.52	0.54	7.57	0.66	0.40	6.33	0.67	0.37	5.59	0.70	0.36	-1.32
	Grenada	0.74	0.41	5.96	0.78	0.29	-13.65	0.79	0.25	-2.80	0.82	0.19	-3.08
	Guatemala	0.49	0.58	1.18	0.61	0.54	-0.03	0.63	0.47	8.60	0.64	0.43	7.71
	Guyana	0.50	0.56	-7.41	0.65	0.46	0.37	0.72	0.42	-27.37	0.82	0.36	6.31
	Haiti	0.44	0.57	-2.26	0.45	0.61	18.80	0.55	0.62	7.98	0.56	0.60	7.22
	Honduras	0.51	0.64	6.57	0.60	0.47	13.30	0.62	0.41	19.36	0.68	0.41	19.53

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Jamaica	0.66	0.43	12.01	0.71	0.43	9.50	0.70	0.35	30.81	0.71	0.31	18.95
	Mexico	0.67	0.55	1.98	0.75	0.42	7.65	0.76	0.35	3.45	0.80	0.33	2.26
	Nicaragua	0.49	0.62	5.52	0.61	0.47	9.19	0.67	0.40	12.06	0.70	0.33	13.03
	Panama	0.67	0.54	12.22	0.78	0.48	20.01	0.81	0.40	19.42	0.85	0.37	21.82
	Paraguay	0.60	0.61	1.92	0.70	0.48	16.58	0.73	0.43	17.64	0.76	0.36	16.98
	Peru	0.62	0.57	0.80	0.72	0.40	14.10	0.76	0.36	6.47	0.82	0.34	9.09
	Saint Kitts and Nevis	0.65	0.54	24.02	0.79	0.50	21.16	0.83	0.37	17.05	0.87	0.30	10.37
	Saint Lucia	0.67	0.46	29.03	0.73	0.36	15.60	0.72	0.35	13.07	0.72	0.33	6.52
	Saint Vincent and the Grenadines	0.66	0.46	24.74	0.76	0.40	11.97	0.77	0.41	8.55	0.84	0.40	7.25
	Suriname	0.60	0.58	-0.70	0.70	0.51	24.11	0.69	0.41	0.48	0.70	0.34	-33.74
	Trinidad and Tobago	0.66	0.47	- 18.94	0.78	0.34	-7.95	0.80	0.27	9.29	0.82	0.21	6.89
	Venezuela (Bolivarian Republic of)	0.66	0.57	0.87	0.76	0.49	17.57	0.69	0.52	8.82	0.69	0.62	1.03
North Africa and Middle East	Afghanistan	0.28	0.71	2.61	0.45	0.71	3.35	0.47	0.65	3.69	0.51	0.61	3.17
	Algeria	0.59	0.57	8.57	0.72	0.52	29.70	0.74	0.46	15.40	0.79	0.45	14.22
	Bahrain	0.73	0.37	-9.56	0.81	0.26	5.10	0.88	0.19	8.19	0.92	0.10	-3.76
	Egypt	0.57	0.65	9.87	0.67	0.55	6.13	0.73	0.39	-1.13	0.77	0.35	-11.99
	Iran (Islamic Republic of)	0.61	0.69	-3.37	0.76	0.55	22.83	0.78	0.49	8.15	0.82	0.45	13.93
	Iraq	0.50	0.70	17.87	0.63	0.60	16.03	0.67	0.56	9.44	0.67	0.53	5.92
	Jordan	0.62	0.57	16.41	0.73	0.49	21.81	0.74	0.46	4.17	0.74	0.38	2.75

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Kuwait	0.70	0.70	8.27	0.81	0.21	32.05	0.84	0.31	4.01	0.88	0.14	14.84
	Lebanon	0.67	0.50	11.71	0.75	0.43	-11.56	0.73	0.39	- 27.91	0.67	0.31	-44.85
	Libya	0.72	0.34	- 13.51	0.77	0.29	24.72	0.75	0.27	- 30.07	0.74	0.31	-26.69
	Morocco	0.45	0.75	24.62	0.60	0.55	22.50	0.69	0.44	21.48	0.78	0.34	21.19
	Oman	0.74	0.32	- 24.07	0.80	0.34	2.67	0.81	0.27	- 10.32	0.82	0.23	-16.12
	Palestine	0.64	0.55	2.96	0.69	0.54	-1.44	0.71	0.44	9.70	0.73	0.26	0.68
	Qatar	0.76	0.27	4.14	0.83	0.67	32.47	0.86	0.22	25.47	0.92	0.13	38.09
	Saudi Arabia	0.70	0.56	-3.86	0.81	0.75	27.94	0.87	0.23	7.98	0.96	0.35	-0.31
	Sudan	0.32	0.75	- 10.90	0.49	0.61	8.27	0.52	0.55	-8.50	0.55	0.45	-30.43
	Syrian Arab Republic	0.56	0.55	13.87	0.66	0.49	9.34	0.56	0.49	5.66	0.57	0.47	-5.73
	Tunisia	0.57	0.46	12.92	0.71	0.29	5.98	0.73	0.24	-1.36	0.73	0.20	-11.58
	Turkey	0.60	0.59	5.93	0.75	0.42	8.56	0.84	0.27	16.47	0.93	0.12	19.17
	United Arab Emirates	0.72	0.74	-3.00	0.83	0.18	4.84	0.93	0.04	4.26	0.99	0.01	6.49
	Yemen	0.36	0.63	7.40	0.50	0.79	8.06	0.42	0.82	6.73	0.37	0.89	-27.45
South Asia	Bangladesh	0.40	0.70	11.24	0.56	0.60	26.77	0.66	0.50	32.18	0.83	0.40	33.03
	Bhutan	0.41	0.72	27.40	0.58	0.48	24.88	0.68	0.32	13.35	0.73	0.20	15.35
	India	0.43	0.69	7.11	0.57	0.56	22.89	0.63	0.45	15.41	0.74	0.28	17.37
	Nepal	0.40	0.74	3.50	0.54	0.53	32.45	0.59	0.50	24.42	0.70	0.41	21.92
	Pakistan	0.39	0.81	3.48	0.50	0.59	5.59	0.54	0.52	6.13	0.59	0.41	10.94

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
Southeast Asia, East Asia, and Oceania	Cambodia	0.38	0.66	16.44	0.54	0.51	10.73	0.60	0.48	17.34	0.67	0.45	23.14
	China	0.48	0.35	14.54	0.70	0.25	25.81	0.79	0.19	16.33	0.84	0.16	12.01
	Democratic People's Republic of Korea	0.64	0.38	32.00	0.70	0.23	29.39	0.73	0.22	27.95	0.76	0.24	26.12
	Fiji	0.63	0.49	-3.38	0.70	0.41	8.09	0.72	0.33	8.39	0.74	0.27	8.77
	Indonesia	0.53	0.61	6.08	0.67	0.50	10.89	0.71	0.44	10.78	0.77	0.39	13.11
	Kiribati	0.53	0.82	45.85	0.58	0.52	8.80	0.63	0.57	32.14	0.65	0.54	31.71
	Lao People's Democratic Republic	0.41	0.65	0.34	0.56	0.53	-17.01	0.62	0.47	-5.56	0.67	0.40	-24.84
	Malaysia	0.65	0.38	-5.15	0.77	0.26	11.43	0.80	0.20	0.36	0.88	0.13	1.04
	Maldives	0.60	0.67	19.03	0.69	0.40	17.63	0.75	0.33	23.02	0.79	0.22	15.89
	Marshall Islands	0.67	0.39	20.48	0.65	0.66	15.82	0.73	0.62	7.09	0.75	0.58	4.46
	Mauritius	0.62	0.53	23.54	0.75	0.37	2.90	0.79	0.37	0.00	0.83	0.39	0.61
	Micronesia (Federated States of)	0.65	0.80	28.14	0.64	0.76	37.50	0.63	0.45	35.05	0.62	0.75	32.84
	Myanmar	0.33	0.49	- 21.54	0.51	0.56	12.07	0.60	0.48	17.85	0.70	0.42	6.80
	Nauru	0.62	0.46	1.58	0.56	0.87	-0.73	0.69	0.66	-3.13	0.76	0.77	-8.14
	Palau	0.58	0.61	5.89	0.77	0.46	4.39	0.80	0.45	5.63	0.74	0.54	9.09
	Papua New Guinea	0.39	0.69	-4.76	0.50	0.68	7.34	0.56	0.81	1.20	0.62	0.58	9.98
	Philippines	0.60	0.53	14.51	0.67	0.44	24.76	0.69	0.39	7.68	0.75	0.34	-33.50
	Samoa	0.71	0.53	2.20	0.70	0.47	20.57	0.71	0.44	22.16	0.73	0.41	23.00
	Seychelles	0.74	0.35	20.67	0.77	0.24	6.07	0.79	0.25	-6.12	0.80	0.37	-8.90

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Solomon Islands	0.57	0.47	- 41.53	0.55	0.80	12.04	0.56	0.49	15.24	0.60	0.56	17.37
	Sri Lanka	0.64	0.45	20.46	0.74	0.41	19.71	0.78	0.38	25.38	0.78	0.35	23.92
	Thailand	0.58	0.46	21.80	0.74	0.37	14.65	0.80	0.31	9.22	0.90	0.28	9.77
	Timor-Leste	0.51	0.60	11.11	0.64	0.53	47.96	0.57	0.42	- 81.62	0.65	0.29	- 198.31
	Tonga	0.64	0.78	21.31	0.71	0.76	3.92	0.74	0.76	-3.35	0.77	0.45	8.56
	Tuvalu	0.56	0.43	2.86	0.62	0.83	-6.62	0.65	0.58	- 16.73	0.66	0.63	-28.85
	Vanuatu	0.60	0.47	19.30	0.58	0.52	10.66	0.61	0.80	35.01	0.63	0.55	35.36
	Viet Nam	0.49	0.43	6.39	0.68	0.36	17.32	0.72	0.38	19.04	0.77	0.38	19.54
	Angola	0.45	0.68	7.18	0.52	0.55	1.76	0.59	0.53	13.40	0.65	0.47	7.75
	Benin	0.35	0.70	-9.23	0.48	0.64	-0.88	0.50	0.64	10.55	0.51	0.65	11.50
Sub-Saharan Africa	Botswana	0.59	0.59	31.54	0.65	0.50	19.47	0.68	0.49	8.50	0.73	0.45	10.37
	Burkina Faso	0.40	0.63	11.16	0.37	0.60	4.72	0.45	0.63	-8.33	0.43	0.63	-5.13
	Burundi	0.28	0.63	- 19.59	0.40	0.53	-30.95	0.42	0.50	- 16.74	0.47	0.48	-26.09
	Cabo Verde	0.52	0.58	2.08	0.65	0.41	26.66	0.65	0.33	23.75	0.69	0.27	31.45
	Cameroon	0.44	0.69	-2.99	0.52	0.62	-3.97	0.58	0.56	-1.61	0.70	0.51	-1.05
	Central African Republic	0.33	0.75	-0.03	0.36	0.70	8.92	0.39	0.67	-0.24	0.40	0.68	-2.22
	Chad	0.30	0.76	- 14.13	0.36	0.75	-11.58	0.39	0.66	- 11.86	0.42	0.61	-5.89
	Comoros	0.51	0.87	2.66	0.52	0.65	5.67	0.58	0.54	5.41	0.61	0.52	3.19

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Congo	0.54	0.65	- 30.94	0.58	0.62	-3.55	0.60	0.58	- 30.22	0.61	0.47	-31.92
	Côte d'Ivoire	0.42	0.68	6.63	0.47	0.64	-21.52	0.53	0.61	15.18	0.59	0.59	19.36
	Democratic Republic of the Congo	0.38	0.67	-4.79	0.42	0.66	-9.20	0.48	0.61	- 11.19	0.52	0.56	-22.95
	Djibouti	0.48	0.50	21.02	0.42	0.49	9.39	0.51	0.47	9.65	0.60	0.62	2.89
	Equatorial Guinea	0.52	0.69	-4.67	0.61	0.60	-33.74	0.65	0.55	6.44	0.64	0.50	37.35
	Eritrea	0.45	0.61	20.07	0.46	0.54	7.02	0.49	0.51	1.60	0.48	0.45	2.04
	Eswatini	0.55	0.59	8.69	0.50	0.57	-6.03	0.61	0.50	4.67	0.58	0.47	3.39
	Ethiopia	0.31	0.68	2.59	0.41	0.60	6.76	0.49	0.50	13.44	0.56	0.42	11.11
	Gabon	0.60	0.59	- 24.11	0.66	0.52	-0.09	0.69	0.52	- 13.17	0.69	0.50	3.34
	Gambia	0.32	0.77	6.98	0.45	0.66	-19.91	0.49	0.59	17.84	0.50	0.52	18.58
	Ghana	0.44	0.65	-4.51	0.57	0.57	-9.70	0.60	0.51	3.78	0.68	0.47	1.12
	Guinea	0.27	0.74	5.47	0.42	0.68	-9.66	0.47	0.64	- 16.28	0.49	0.57	-24.89
	Guinea-Bissau	0.36	0.69	- 12.52	0.44	0.67	-26.23	0.48	0.63	-1.85	0.52	0.59	-6.90
	Kenya	0.48	0.71	5.20	0.54	0.60	-5.05	0.60	0.54	7.15	0.60	0.46	7.71
	Lesotho	0.48	0.64	-4.40	0.47	0.59	11.26	0.52	0.56	5.00	0.51	0.55	2.60
	Liberia	0.35	0.68	1.58	0.46	0.66	-12.38	0.48	0.66	- 15.39	0.49	0.63	-10.07
	Madagascar	0.49	0.67	24.56	0.49	0.61	-0.37	0.48	0.58	-3.26	0.47	0.52	8.63
	Malawi	0.30	0.72	-7.13	0.46	0.61	6.06	0.51	0.58	24.84	0.55	0.55	31.27
	Mali	0.24	0.68	3.43	0.41	0.67	1.07	0.41	0.61	2.17	0.45	0.61	-1.09

Super region	Country/territory	Beyond GDP Indicators											
		1990			2010			2021			2035		
		HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
	Mauritania	0.40	0.79	-2.13	0.51	0.64	16.46	0.54	0.60	24.26	0.56	0.53	22.63
	Mozambique	0.24	0.67	11.06	0.41	0.54	1.67	0.46	0.48	-6.98	0.55	0.41	-9.44
	Namibia	0.59	0.55	24.75	0.58	0.54	12.51	0.62	0.45	-1.83	0.48	0.42	1.07
	Niger	0.21	0.81	-7.09	0.34	0.69	21.52	0.39	0.61	34.37	0.46	0.63	37.10
	Nigeria	0.35	0.65	33.27	0.49	0.67	6.36	0.54	0.68	18.46	0.60	0.65	15.45
	Rwanda	0.32	0.62	11.61	0.49	0.45	-2.64	0.54	0.40	-1.50	0.63	0.32	-10.01
	Sao Tome and Principe	0.48	0.57	-3.43	0.55	0.57	12.07	0.61	0.58	-5.22	0.67	0.72	-8.23
	Senegal	0.37	0.68	-0.44	0.47	0.58	8.17	0.51	0.51	11.08	0.56	0.46	20.14
	Sierra Leone	0.31	0.66	- 23.51	0.42	0.65	5.96	0.46	0.61	11.98	0.49	0.57	-7.38
	Somalia	0.39	0.65	- 14.51	0.38	0.69	-17.10	0.38	0.66	- 10.18	0.35	0.76	-13.74
	South Africa	0.63	0.50	-3.57	0.68	0.46	2.11	0.72	0.40	-1.30	0.75	0.40	-2.31
	South Sudan	0.44	0.60	11.56	0.41	0.63	-39.77	0.38	0.62	6.57	0.32	0.61	13.77
	Togo	0.40	0.75	10.49	0.47	0.63	-0.10	0.55	0.58	9.27	0.62	0.51	8.12
	Uganda	0.33	0.66	- 18.26	0.50	0.55	-0.14	0.55	0.53	-4.41	0.64	0.47	3.70
	United Republic of Tanzania	0.37	0.67	- 17.51	0.49	0.56	8.69	0.53	0.51	23.16	0.56	0.46	35.96
	Zambia	0.42	0.69	-5.14	0.53	0.58	6.20	0.57	0.53	6.06	0.61	0.47	3.29
	Zimbabwe	0.48	0.59	0.04	0.48	0.59	-19.38	0.55	0.52	0.35	0.51	0.53	-3.19

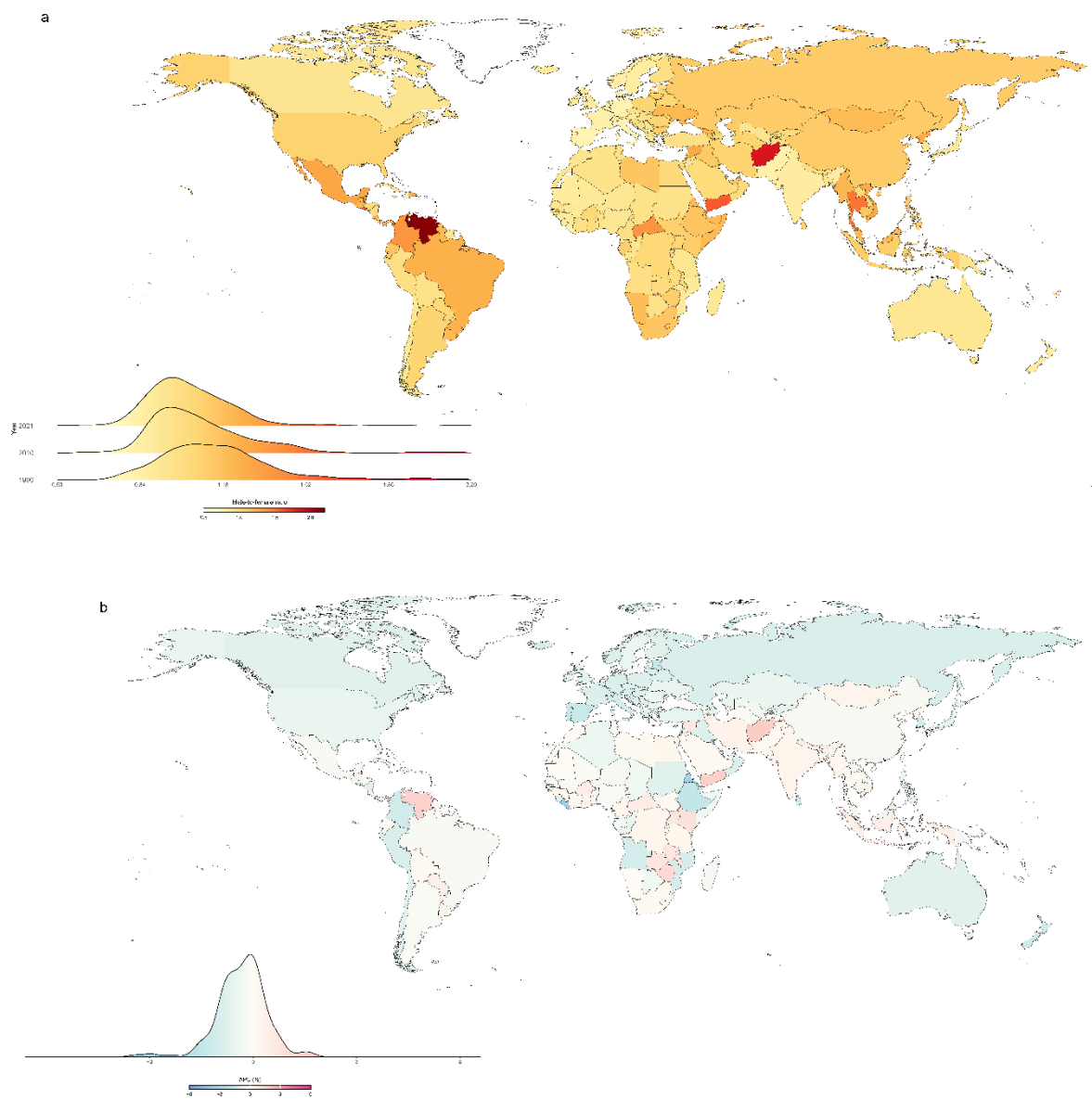


Figure S1 Regional patterns of sex disparities in all-cause ASDR in 193 countries (2010–2021)

(a) Regional distribution of male-to-female ratio of all-cause ASDR in 2021 and (b) APC of male-to-female ratio from 2010 to 2021.

Table S4 Association of all-cause ASDR with HDI, GII, and ANS in different country groups in 1990, 2010, 2021, 2035

Class	RR(95%CI)											
	1990			2010			2021			2035		
	HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS
All	0.78(0.73,0.82)	1.06(1.0,1.13)	0.97(0.9,4.1.01)	0.79(0.7,4.0.84)	1.09(1.0,2.1.15)	0.97(0.9,3.1.01)	0.84(0.7,9.0.89)	1.11(1.0,6.1.17)	0.97(0.9,5.1.00)	0.92(0.8,8.0.96)	1.15(1.1,1.1.20)	1.00(0.9,8.1.01)
Injury excess	0.85(0.74,0.99)	1.10(0.9,7.1.25)	0.97(0.9,3.1.03)	0.99(0.8,5.1.14)	0.93(0.8,7.1.01)	0.98(0.9,2.1.04)	0.99(0.8,9.1.10)	0.87(0.8,0.0.96)	0.96(0.9,2.1.00)	0.94(0.8,4.1.04)	0.87(0.8,0.0.94)	0.94(0.9,0.0.99)
Multi-burden	0.80(0.7,1.0.90)	0.94(0.8,0.1.11)	1.01(0.9,5.1.07)	0.79(0.6,7.0.93)	0.98(0.8,0.1.20)	0.96(0.8,9.1.04)	0.84(0.7,6.0.94)	0.89(0.7,9.0.99)	0.97(0.9,3.1.01)	0.91(0.8,6.0.96)	0.90(0.8,5.0.96)	1.00(0.9,8.1.02)
NCD predominant	1.03(0.9,5.1.12)	1.13(1.0,7.1.19)	0.97(0.9,3.1.01)	0.99(0.9,3.1.06)	0.93(0.8,9.0.97)	0.97(0.9,4.1.00)	0.99(0.9,3.1.06)	0.95(0.9,0.1.00)	0.96(0.9,2.0.99)	1.07(1.0,0.1.14)	0.92(0.8,7.0.97)	0.96(0.9,4.0.99)
Global North	0.97(0.87,1.07)	1.08(1.00,1.17)	1.00(0.95,1.05)	1.01(0.92,1.1)	1.15(1.07,1.22)	1.05(0.98,1.12)	1.07(0.98,1.18)	1.19(1.10,1.28)	0.99(0.93,1.06)	1.06(0.97,1.15)	1.16(1.08,1.24)	1.01(0.95,1.07)
Global South	0.78(0.72,0.83)	1.07(0.98,1.17)	0.96(0.92,1.0)	0.78(0.72,0.85)	1.10(1.01,1.2)	0.96(0.92,1.0)	0.82(0.76,0.87)	1.12(1.05,1.2)	0.96(0.93,0.99)	0.91(0.87,0.95)	1.14(1.09,1.2)	0.99(0.98,1.0)

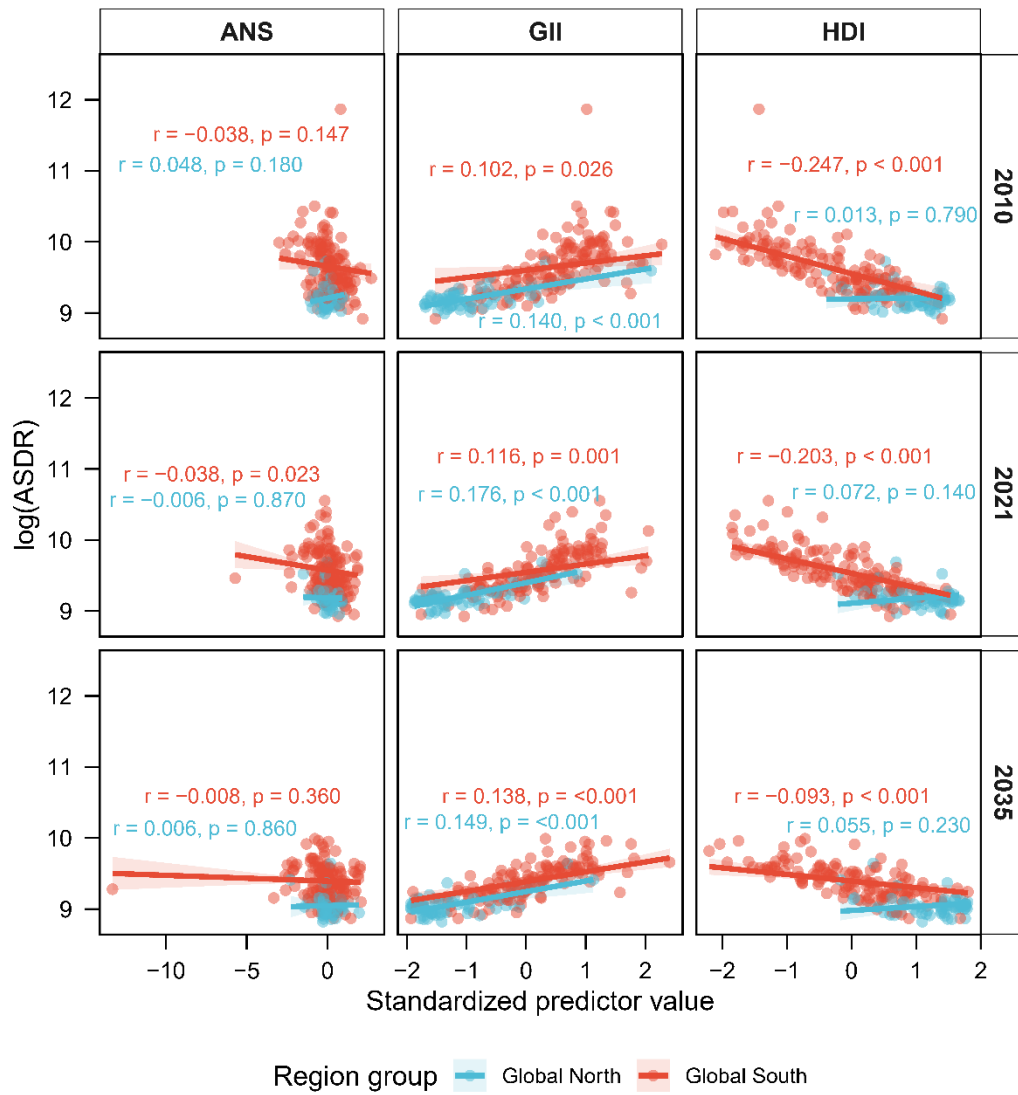


Figure S2 Association of all-cause ASDR with Human Development Index (HDI), Gender Inequality Index (GII), and Adjusted Net Savings (ANS) in Global North and South Countries in 2010, 2021, 2035

Table S5 Association of ASDR Caused by Level 2 Causes with HDI, GII, and ANS in 2010, 2021, 2035

Cause	RR(95%CI)											
	1990			2010			2021			2035		
	HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS	HDI	GI	ANS
Communicable, maternal, neonatal, and nutritional diseases	0.45(0.4 2,0.49)	1.30(1.2 1,1.41)	0.95(0.9 1,1.00)	0.40(0.3 6,0.45)	1.17(1.0 5,1.29)	0.95(0.8 9,1.01)	0.47(0.4 2,0.53)	1.18(1.0 6,1.32)	0.96(0.9 0,1.02)	0.60(0.5 4,0.66)	1.35(1.2 2,1.48)	1.03(0.9 8,1.08)
HIV/AIDS and sexually transmitted infections	0.47(0.3 3,0.69)	1.09(0.7 6,1.58)	0.91(0.7 3,1.13)	0.26(0.1 8,0.38)	1.00(0.7 0,1.44)	0.79(0.6 4,0.97)	0.35(0.2 4,0.52)	1.32(0.9 0,1.95)	0.90(0.7 5,1.09)	0.59(0.4 3,0.82)	1.74(1.2 7,2.40)	1.03(0.8 6,1.22)
Respiratory infections and tuberculosis	0.55(0.4 8,0.64)	1.34(1.1 7,1.55)	1.00(0.9 2,1.08)	0.49(0.4 3,0.56)	1.19(1.0 5,1.34)	0.99(0.9 2,1.06)	0.59(0.5 2,0.67)	1.11(0.9 8,1.25)	0.92(0.8 6,0.98)	0.68(0.6 0,0.76)	1.37(1.2 2,1.53)	0.99(0.9 3,1.05)
Enteric infections	0.39(0.3 0,0.50)	1.76(1.3 8,2.26)	1.10(0.9 5,1.28)	0.36(0.2 8,0.47)	1.43(1.1 2,1.83)	1.06(0.9 2,1.22)	0.46(0.3 5,0.60)	1.79(1.3 6,2.36)	1.08(0.9 5,1.24)	0.49(0.3 7,0.64)	1.75(1.3 3,2.29)	1.06(0.9 2,1.22)
Neglected tropical diseases and malaria	0.24(0.1 9,0.30)	1.80(1.4 2,2.28)	0.89(0.7 8,1.03)	0.21(0.1 7,0.26)	1.52(1.2 2,1.91)	1.03(0.9 0,1.17)	0.28(0.2 2,0.36)	1.78(1.4 1,2.24)	0.95(0.8 5,1.06)	0.40(0.3 1,0.52)	2.23(1.7 4,2.85)	1.06(0.9 3,1.21)
Other infectious diseases	0.41(0.3 6,0.47)	1.34(1.1 8,1.52)	0.94(0.8 7,1.02)	0.38(0.3 4,0.43)	1.18(1.0 5,1.32)	0.96(0.9 0,1.02)	0.43(0.3 7,0.49)	1.20(1.0 5,1.37)	1.01(0.9 5,1.08)	0.51(0.4 5,0.58)	1.38(1.2 0,1.57)	1.05(0.9 8,1.13)

RR(95%CI)												
Cause	1990			2010			2021			2035		
	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
Maternal and neonatal disorders	0.56(0.51,0.61)	1.15(1.05,1.26)	0.97(0.9,2.1.03)	0.59(0.54,0.63)	1.08(1.0,0.1.17)	0.97(0.9,3.1.01)	0.64(0.59,0.69)	1.09(1.0,1.1.18)	1.01(0.9,7.1.05)	0.73(0.67,0.78)	1.14(1.0,6.1.23)	1.03(0.9,9.1.07)
Nutritional deficiencies	0.62(0.54,0.72)	1.48(1.2,9.1.70)	0.94(0.8,6.1.02)	0.52(0.4,6.0.60)	1.24(1.0,8.1.42)	0.99(0.9,2.1.07)	0.55(0.4,8.0.64)	1.25(1.0,7.1.45)	0.98(0.9,1.1.06)	0.62(0.5,3.0.72)	1.32(1.1,4.1.53)	1.02(0.9,5.1.11)
Non-communicable diseases	0.99(0.9,7.1.00)	1.02(1.0,0.1.04)	1.00(0.9,9.1.01)	1.02(1.0,0.1.05)	1.06(1.0,3.1.08)	0.97(0.9,6.0.99)	1.04(1.0,0.1.07)	1.06(1.0,3.1.09)	0.98(0.9,7.1.00)	1.03(1.0,0.1.06)	1.06(1.0,3.1.10)	0.99(0.9,7.1.00)
Neoplasms	1.07(0.9,9.1.15)	1.01(0.9,4.1.09)	0.99(0.9,4.1.03)	1.01(0.9,3.1.10)	1.06(0.9,7.1.14)	0.99(0.9,5.1.04)	0.95(0.8,7.1.04)	1.06(0.9,6.1.16)	0.97(0.9,3.1.02)	0.96(0.8,7.1.05)	1.10(1.0,1.1.21)	0.97(0.9,2.1.02)
Cardiovascular diseases	0.90(0.8,1.1.00)	1.31(1.1,9.1.45)	0.99(0.9,3.1.05)	0.84(0.7,5.0.94)	1.46(1.3,1.1.62)	1.04(0.9,8.1.11)	0.88(0.7,8.1.01)	1.59(1.4,0.1.81)	0.95(0.9,0.1.02)	0.90(0.7,9.1.02)	1.61(1.4,3.1.82)	0.94(0.8,8.1.01)
Chronic respiratory diseases	0.93(0.8,5.1.02)	1.01(0.9,3.1.11)	1.05(1.0,0.1.11)	1.04(0.9,5.1.15)	1.12(1.0,2.1.23)	0.95(0.9,0.1.00)	1.07(0.9,6.1.19)	1.17(1.0,5.1.30)	1.00(0.9,5.1.05)	1.02(0.9,3.1.12)	1.21(1.1,0.1.33)	1.00(0.9,5.1.05)
Digestive diseases	0.72(0.6,6.0.79)	1.28(1.1,7.1.40)	0.99(0.9,4.1.04)	0.64(0.5,8.0.69)	1.12(1.0,3.1.22)	0.98(0.9,3.1.03)	0.65(0.5,9.0.72)	1.14(1.0,4.1.26)	1.00(0.9,6.1.05)	0.74(0.6,7.0.81)	1.26(1.1,5.1.38)	1.03(0.9,8.1.08)
Neurological disorders	1.02(0.9,9.1.06)	1.05(1.0,1.1.08)	1.00(0.9,8.1.02)	1.02(0.9,8.1.05)	1.04(1.0,1.1.08)	0.97(0.9,5.0.99)	1.02(0.9,8.1.06)	1.05(1.0,1.1.09)	0.99(0.9,7.1.01)	1.04(1.0,0.1.07)	1.07(1.0,4.1.11)	0.99(0.9,7.1.01)
Mental disorders	1.08(1.0,3.1.13)	0.99(0.9,4.1.03)	1.00(0.9,7.1.03)	1.15(1.0,9.1.21)	1.04(0.9,9.1.10)	0.97(0.9,5.1.00)	1.13(1.0,7.1.20)	1.01(0.9,5.1.07)	0.97(0.9,4.0.99)	1.07(1.0,1.1.13)	0.99(0.9,3.1.04)	0.98(0.9,5.1.01)
Substance use disorders	1.37(1.2,3.1.52)	0.86(0.7,7.0.95)	1.01(0.9,5.1.07)	1.39(1.2,5.1.54)	0.83(0.7,5.0.92)	0.97(0.9,1.1.03)	1.38(1.2,2.1.55)	0.85(0.7,5.0.95)	0.98(0.9,3.1.04)	1.30(1.1,6.1.46)	0.83(0.7,4.0.93)	0.99(0.9,3.1.05)

RR(95%CI)												
Cause	1990			2010			2021			2035		
	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS	HDI	GII	ANS
Diabetes and kidney diseases	0.76(0.69,0.85)	1.31(1.18,1.46)	0.97(0.9,1.03)	0.79(0.7,0.89)	1.42(1.27,1.60)	0.98(0.9,2.105)	0.87(0.7,0.99)	1.55(1.3,6.176)	0.97(0.9,2.104)	0.97(0.8,4.111)	1.80(1.5,7.206)	0.99(0.9,2.106)
Skin and subcutaneous diseases	1.00(0.9,6.105)	0.97(0.9,3.101)	1.04(1.0,2.107)	1.05(1.0,0.110)	1.02(0.9,8.107)	1.01(0.9,9.104)	1.09(1.0,3.114)	1.07(1.0,1.112)	1.01(0.9,9.104)	1.08(1.0,3.113)	1.07(1.0,2.112)	1.00(0.9,8.103)
Sense organ diseases	0.96(0.9,2.100)	1.12(1.0,8.117)	0.98(0.9,6.100)	0.94(0.8,9.098)	1.10(1.0,5.114)	1.03(1.0,0.105)	0.94(0.8,9.099)	1.08(1.0,3.113)	0.98(0.9,6.101)	0.96(0.9,1.101)	1.09(1.0,3.114)	0.98(0.9,5.100)
Musculoskeletal disorders	1.14(1.0,9.120)	0.93(0.8,9.098)	0.98(0.9,5.101)	1.19(1.1,3.126)	0.96(0.9,1.101)	0.98(0.9,5.101)	1.14(1.0,7.120)	0.92(0.8,7.097)	1.00(0.9,7.103)	1.10(1.0,5.116)	0.90(0.8,6.095)	1.00(0.9,7.103)
Other non-communicable diseases	0.85(0.8,1.089)	1.03(0.9,8.109)	0.98(0.9,5.101)	0.87(0.8,3.092)	1.07(1.0,1.112)	0.98(0.9,5.101)	0.88(0.8,3.093)	1.08(1.0,2.114)	0.99(0.9,6.101)	0.93(0.8,8.098)	1.13(1.0,7.119)	0.99(0.9,6.102)
Injuries	0.96(0.8,9.105)	1.10(1.0,1.120)	0.96(0.9,1.100)	0.96(0.8,4.109)	1.27(1.1,2.144)	1.02(0.9,4.110)	0.95(0.8,3.107)	1.36(1.2,1.153)	0.96(0.9,1.103)	0.99(0.8,8.111)	1.39(1.2,4.155)	0.97(0.9,1.103)
Transport injuries	1.07(0.9,5.121)	1.01(0.9,0.113)	0.90(0.8,4.096)	1.03(0.9,1.118)	1.33(1.1,7.151)	0.98(0.9,1.105)	1.05(0.9,2.121)	1.53(1.3,3.176)	0.89(0.8,3.095)	1.10(0.9,6.127)	1.59(1.3,8.182)	0.92(0.8,5.099)
Unintentional injuries	1.02(0.9,3.112)	1.15(1.0,5.126)	0.94(0.8,9.099)	0.87(0.7,6.098)	1.09(0.9,7.123)	1.05(0.9,8.112)	0.90(0.8,2.099)	1.13(1.0,3.123)	0.98(0.9,4.102)	0.95(0.8,6.105)	1.20(1.0,9.132)	1.01(0.9,6.106)
Self-harm and interpersonal violence	0.85(0.6,9.105)	1.11(0.9,0.137)	1.04(0.9,2.118)	1.02(0.8,4.123)	1.36(1.1,3.164)	0.98(0.8,8.109)	0.90(0.7,3.111)	1.41(1.1,4.173)	1.02(0.9,3.113)	0.91(0.7,6.110)	1.39(1.1,5.167)	0.97(0.8,8.107)

Table S6 Association of ASDRs in Different Age Groups with HDI, GII, and ANS in 1990, 2010, 2021, 2035

Age Group	Variable	RR(95%CI)			
		1990	2010	2021	2035
10-14 years	ANS	0.97 (0.95, 1.00)	0.99 (0.95, 1.03)	0.98 (0.96, 1.00)	1.00 (0.99, 1.02)
10-14 years	GII	1.08 (1.04, 1.13)	1.03 (0.97, 1.09)	1.06 (1.01, 1.10)	1.10 (1.06, 1.14)
10-14 years	HDI	0.75 (0.72, 0.78)	0.72 (0.67, 0.77)	0.79 (0.76, 0.83)	0.86 (0.83, 0.89)
15-19 years	ANS	0.97 (0.94, 1.01)	0.96 (0.93, 1.00)	0.98 (0.95, 1.01)	1.00 (0.98, 1.01)
15-19 years	GII	1.06 (0.98, 1.13)	1.10 (1.03, 1.17)	1.12 (1.06, 1.19)	1.15 (1.11, 1.20)
15-19 years	HDI	0.78 (0.73, 0.83)	0.81 (0.76, 0.86)	0.84 (0.79, 0.89)	0.92 (0.88, 0.96)
20-24 years	ANS	0.97 (0.93, 1.01)	0.96 (0.92, 1.00)	0.97 (0.94, 1.00)	0.99 (0.97, 1.01)
20-24 years	GII	1.06 (0.99, 1.13)	1.11 (1.04, 1.18)	1.14 (1.07, 1.21)	1.18 (1.13, 1.24)
20-24 years	HDI	0.79 (0.74, 0.84)	0.82 (0.76, 0.88)	0.86 (0.81, 0.92)	0.95 (0.90, 1.00)

Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; RR, Rate Ratio.

Table S7 Association of ASDRs with HDI, GII, and ANS in 1990, 2010, 2021, 2035, Adjusted for Regional Fixed Effect

Group	Variable	RR(95%CI)			
		1990	2010	2021	2035
Injury excess	ANS	0.97 (0.95, 0.99)	0.99 (0.95, 1.02)	0.95 (0.92, 0.97)	0.96 (0.92, 1.01)
Injury excess	GII	1.10 (1.01, 1.20)	1.06 (0.99, 1.14)	1.10 (1.02, 1.20)	1.14 (1.07, 1.23)
Injury excess	HDI	0.87 (0.74, 1.02)	1.00 (0.81, 1.23)	0.95 (0.87, 1.04)	0.91 (0.76, 1.08)
Multi-burden	ANS	1.02 (1.00, 1.04)	0.98 (0.92, 1.06)	0.99 (0.95, 1.03)	1.00 (0.99, 1.01)
Multi-burden	GII	0.93 (0.88, 0.98)	1.08 (0.99, 1.17)	1.11 (1.03, 1.20)	1.11 (0.98, 1.25)
Multi-burden	HDI	0.82 (0.79, 0.85)	0.79 (0.51, 1.24)	0.92 (0.88, 0.95)	0.91 (0.85, 0.98)
NCD predominant	ANS	0.98 (0.93, 1.03)	0.96 (0.93, 1.00)	0.95 (0.92, 0.98)	0.97 (0.95, 0.98)
NCD predominant	GII	1.08 (1.00, 1.18)	1.05 (1.02, 1.08)	1.03 (0.99, 1.06)	1.05 (1.00, 1.10)
NCD predominant	HDI	1.03 (0.94, 1.14)	0.97 (0.86, 1.09)	0.96 (0.86, 1.07)	1.04 (0.95, 1.13)
Global	ANS	0.97 (0.94, 1.00)	0.99 (0.94, 1.03)	0.97 (0.94, 1.01)	0.99 (0.98, 1.01)
Global	GII	1.04 (0.97, 1.11)	1.09 (1.05, 1.12)	1.11 (1.06, 1.17)	1.12 (1.03, 1.22)
Global	HDI	0.84 (0.80, 0.89)	0.81 (0.66, 0.98)	0.87 (0.81, 0.93)	0.92 (0.87, 0.97)

Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; RR, Rate Ratio.

Table S8 Association of ASDRs with HDI, GII, and ANS in 2010, 2021, 2035, with 1-, 2-, and 3-Year Temporal Lags

Variable	Lag Year	RR(95%CI)		
		2010	2021	2035
GII	1	1.11 (1.05, 1.18)	1.15 (1.09, 1.21)	1.16 (1.12, 1.22)
GII	2	1.11 (1.04, 1.18)	1.14 (1.08, 1.20)	1.15 (1.10, 1.21)
GII	3	1.11 (1.04, 1.18)	1.14 (1.09, 1.21)	1.19 (1.13, 1.24)
HDI	1	0.81 (0.76, 0.87)	0.86 (0.81, 0.91)	0.93 (0.89, 0.97)
HDI	2	0.81 (0.76, 0.87)	0.86 (0.81, 0.91)	0.92 (0.88, 0.97)
HDI	3	0.81 (0.76, 0.87)	0.86 (0.82, 0.92)	0.95 (0.90, 1.00)
ANS	1	0.95 (0.91, 0.99)	0.95 (0.92, 0.98)	0.99 (0.97, 1.01)
ANS	2	0.97 (0.94, 1.00)	0.94 (0.91, 0.97)	0.98 (0.95, 1.00)
ANS	3	0.97 (0.94, 1.01)	0.95 (0.92, 0.98)	0.96 (0.93, 0.98)

Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; RR, Rate Ratio.

Table S9 Annual Percentage Change (APC) in Associations of ASDRs and HDI, GII, and ANS, 2010–2021

Group	Variable	APC	<i>P</i> _{trend}
Global	ANS	0.10% (-0.13%, 0.33%)	0.433
Global	GII	0.14% (-0.16%, 0.44%)	0.388
Global	HDI	0.38% (0.05%, 0.71%)	0.046
Injury excess	ANS	-0.05% (-0.64%, 0.54%)	0.867
Injury excess	GII	0.45% (0.16%, 0.74%)	0.012
Injury excess	HDI	0.78% (-1.63%, 3.26%)	0.543
Multi-burden	ANS	0.31% (0.00%, 0.62%)	0.075
Multi-burden	GII	0.94% (0.50%, 1.38%)	0.002
Multi-burden	HDI	0.11% (-0.27%, 0.48%)	0.583
NCD predominant	ANS	-0.22% (-0.34%, -0.10%)	0.006
NCD predominant	GII	-0.15% (-0.44%, 0.14%)	0.339
NCD predominant	HDI	0.03% (-0.30%, 0.37%)	0.858
Global North	ANS	-0.77% (-1.04%, -0.50%)	0.000
Global North	GII	0.24% (0.03%, 0.45%)	0.050
Global North	HDI	0.62% (0.20%, 1.05%)	0.017
Global South	ANS	0.09% (-0.17%, 0.35%)	0.506
Global South	GII	0.11% (-0.19%, 0.40%)	0.505
Global South	HDI	0.26% (-0.11%, 0.62%)	0.195

Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; RR, Rate Ratio; APC, Annual Percentage Change.

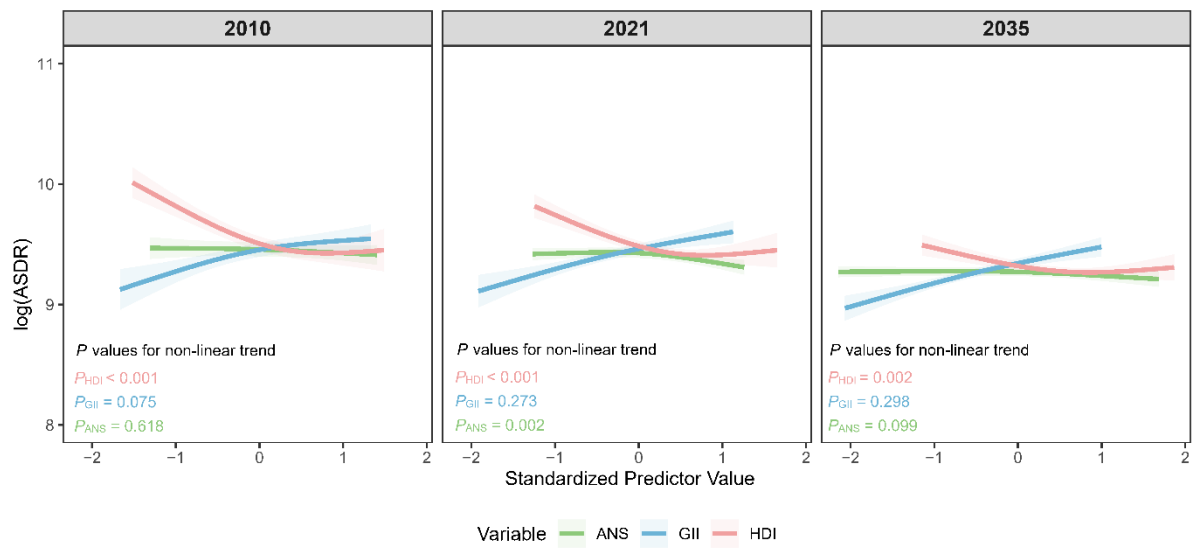
Table S10 Sex-stratified Associations of ASDRs with HDI, GII, and ANS in 1990, 2010, 2021, and 2035, with Interaction Effects of Sex and HDI, GII, and ANS

Group	Variable	Sex	1990		2010		2021		2035	
			RR (95% CI)	P_{inter}	RR (95% CI)	P_{inter}	RR (95% CI)	P_{inter}	RR (95% CI)	P_{inter}
Injury excess	GII	Female	1.13 (1.02, 1.25)	0.794	1.09 (1.01, 1.18)	0.766	1.18 (1.07, 1.31)	0.838	1.17 (1.08, 1.27)	0.587
Injury excess	GII	Male	1.08 (0.90, 1.28)		1.05 (0.94, 1.17)		1.10 (0.97, 1.25)		1.13 (1.01, 1.26)	
Injury excess	HDI	Female	0.88 (0.78, 0.99)	0.909	0.99 (0.85, 1.14)	0.973	1.07 (0.94, 1.21)	0.716	0.98 (0.88, 1.09)	0.401
Injury excess	HDI	Male	0.84 (0.68, 1.03)		0.98 (0.80, 1.20)		0.91 (0.79, 1.06)		0.90 (0.78, 1.05)	
Injury excess	ANS	Female	0.99 (0.95, 1.03)	0.925	0.99 (0.93, 1.05)	0.981	0.96 (0.91, 1.01)	0.945	0.96 (0.91, 1.01)	0.572
Injury excess	ANS	Male	0.97 (0.90, 1.04)		0.98 (0.90, 1.07)		0.96 (0.90, 1.02)		0.93 (0.87, 1.00)	
Multi-burden	GII	Female	1.04 (0.93, 1.17)	0.480	1.00 (0.80, 1.25)	0.928	1.09 (0.98, 1.22)	0.954	1.10 (1.03, 1.17)	0.804
Multi-burden	GII	Male	0.87 (0.70, 1.08)		1.03 (0.86, 1.24)		1.16 (1.01, 1.33)		1.11 (1.03, 1.21)	
Multi-burden	HDI	Female	0.81 (0.75, 0.88)	0.875	0.76 (0.63, 0.92)	0.869	0.83 (0.75, 0.91)	0.992	0.89 (0.84, 0.94)	0.433
Multi-burden	HDI	Male	0.80 (0.68, 0.93)		0.83 (0.71, 0.96)		0.86 (0.76, 0.97)		0.92 (0.86, 0.99)	
Multi-burden	ANS	Female	0.99 (0.95, 1.03)	0.798	0.97 (0.89, 1.05)	0.722	0.97 (0.93, 1.01)	0.992	1.00 (0.99, 1.02)	0.782
Multi-burden	ANS	Male	1.02 (0.95, 1.10)		0.95 (0.89, 1.02)		0.97 (0.92, 1.02)		1.00 (0.98, 1.02)	
NCD predominant	GII	Female	1.11 (1.06, 1.16)	0.948	1.06 (1.02, 1.11)	0.867	1.05 (1.00, 1.11)	0.971	1.08 (1.02, 1.15)	0.908

Group	Variable	Sex	1990		2010		2021		2035	
			RR (95% CI)		RR (95% CI)		RR (95% CI)		RR (95% CI)	
			<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}	<i>P</i> _{inter}
NCD predominant	GII	Male	1.13 (1.05, 1.22)		1.08 (1.03, 1.14)		1.05 (0.99, 1.12)		1.09 (1.02, 1.16)	
NCD predominant	HDI	Female	1.00 (0.94, 1.07)	0.807	1.02 (0.96, 1.09)	0.977	1.03 (0.96, 1.11)	0.880	1.10 (1.03, 1.19)	0.233
NCD predominant	HDI	Male	1.04 (0.93, 1.16)		0.96 (0.89, 1.04)		0.95 (0.88, 1.04)		1.03 (0.95, 1.12)	
NCD predominant	ANS	Female	1.02 (0.98, 1.05)	0.584	0.98 (0.94, 1.01)	0.871	0.96 (0.93, 1.00)	0.854	0.96 (0.93, 1.00)	0.931
NCD predominant	ANS	Male	0.93 (0.88, 0.99)		0.97 (0.93, 1.01)		0.95 (0.91, 0.99)		0.97 (0.93, 1.00)	

Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; RR, Rate Ratio.

Figure S3 Restricted cubic spline curves showing the associations of HDI, GII, and ANS with ASDR in 2010, 2021, and 2035



Note: ANS, Adjusted Net Savings; GII, Gender Inequality Index; HDI, Human Development Index; ASDR, Age-Standardised DALY Rate.

Figure S4. Association of ASDR caused by level 2 causes with Human Development Index (HDI), Gender Inequality Index (GII), and Adjusted Net Savings (ANS) in 2010, 2021, 2035.

