

Table S7. Global count of prevalence, incidence, DALYs, and mortality for adverse effects of medical treatments in the both sexes from 1990 to 2021.

Year	Prevalence (95% UI)	Incidence (95% UI)	DALYs (95% UI)	Mortality (95% UI)
1990	565.62 (438.03 to 701.01)	7407.31 (6414.51 to 8635.04)	5745.00 (4880.76 to 6613.20)	108.54 (94.49 to 127.77)
1991	566.32 (438.91 to 702.43)	7416.38 (6418.04 to 8637.92)	5737.86 (4869.22 to 6605.06)	109.15 (94.85 to 128.41)
1992	569.24 (441.67 to 706.46)	7454.48 (6445.07 to 8673.09)	5733.82 (4860.66 to 6575.07)	110.17 (95.69 to 129.95)
1993	573.88 (445.77 to 712.40)	7515.35 (6491.70 to 8739.24)	5699.83 (4867.20 to 6562.63)	110.66 (96.63 to 130.69)
1994	579.71 (450.64 to 719.72)	7591.74 (6554.82 to 8825.82)	5627.64 (4805.59 to 6493.77)	110.39 (96.63 to 130.28)
1995	586.89 (456.24 to 728.74)	7685.92 (6636.79 to 8935.13)	5572.52 (4777.45 to 6394.44)	110.48 (96.77 to 130.24)
1996	598.85 (466.15 to 743.44)	7842.99 (6785.07 to 9125.42)	5512.94 (4718.02 to 6328.03)	110.12 (96.31 to 129.55)
1997	617.57 (480.67 to 766.43)	8088.86 (7017.22 to 9406.89)	5457.45 (4684.51 to 6246.52)	109.53 (96.04 to 128.49)
1998	639.99 (497.85 to 794.35)	8383.34 (7299.79 to 9743.96)	5434.55 (4668.33 to 6213.98)	109.66 (95.92 to 128.79)
1999	662.65 (515.36 to 823.43)	8680.94 (7560.45 to 10100.59)	5362.27 (4621.82 to 6167.15)	107.61 (94.33 to 126.23)
2000	682.65 (530.99 to 849.14)	8943.52 (7787.08 to 10406.64)	5287.49 (4574.67 to 6108.72)	105.47 (92.38 to 124.39)
2001	699.36 (543.81 to 870.39)	9162.79 (7977.91 to 10653.46)	5239.32 (4532.49 to 6069.88)	105.24 (91.87 to 123.81)
2002	715.65 (556.05 to 890.53)	9376.50 (8165.65 to 10911.25)	5225.66 (4541.71 to 6057.64)	106.03 (93.17 to 124.76)
2003	732.42 (568.51 to 911.17)	9596.52 (8360.47 to 11167.07)	5192.39 (4509.24 to 6055.69)	106.48 (93.19 to 125.55)
2004	750.22 (581.57 to 933.10)	9830.06 (8566.63 to 11430.69)	5195.86 (4485.76 to 6065.73)	107.39 (93.91 to 126.80)

2005	770.53 (596.75 to 958.29)	10096.62 (8799.56 to 11730.07)	5190.56 (4493.07 to 6042.38)	107.77 (94.88 to 128.00)
2006	801.09 (620.38 to 996.12)	10498.09 (9151.04 to 12190.60)	5201.73 (4471.84 to 6016.41)	108.56 (94.92 to 128.15)
2007	845.09 (654.12 to 1050.77)	11076.50 (9659.94 to 12858.32)	5228.13 (4473.38 to 6034.72)	110.13 (95.29 to 128.77)
2008	894.75 (692.03 to 1113.42)	11729.35 (10231.42 to 13613.84)	5232.15 (4462.10 to 6076.50)	111.20 (96.51 to 130.60)
2009	941.03 (726.88 to 1173.03)	12337.94 (10766.68 to 14315.07)	5217.48 (4450.55 to 6037.71)	111.31 (97.08 to 129.07)
2010	975.79 (752.58 to 1218.35)	12795.02 (11159.03 to 14824.85)	5201.77 (4399.36 to 5957.91)	111.99 (97.27 to 128.53)
2011	999.50 (770.17 to 1248.90)	13106.86 (11443.18 to 15141.15)	5157.64 (4344.58 to 5898.03)	112.03 (97.31 to 128.17)
2012	1021.12 (787.52 to 1273.73)	13391.53 (11708.04 to 15437.20)	5169.89 (4324.92 to 5914.82)	112.97 (97.50 to 128.69)
2013	1040.86 (803.37 to 1296.56)	13651.50 (11924.67 to 15705.79)	5201.28 (4343.36 to 5909.64)	115.15 (99.91 to 130.14)
2014	1058.21 (817.31 to 1318.81)	13879.88 (12130.96 to 15920.46)	5211.39 (4343.99 to 5901.58)	117.09 (100.98 to 132.03)
2015	1074.47 (829.75 to 1340.30)	14093.66 (12319.52 to 16129.05)	5224.52 (4317.60 to 5900.13)	118.65 (102.35 to 132.37)
2016	1083.75 (835.23 to 1349.83)	14215.17 (12403.93 to 16211.13)	5249.90 (4324.55 to 5909.60)	120.97 (104.08 to 134.24)
2017	1083.39 (831.76 to 1349.06)	14209.61 (12375.61 to 16198.09)	5242.45 (4318.34 to 5912.19)	123.39 (106.88 to 136.96)
2018	1073.23 (820.77 to 1336.00)	14074.81 (12231.92 to 16138.42)	5177.66 (4236.16 to 5834.38)	124.69 (107.81 to 137.78)
2019	1053.44 (802.59 to 1310.58)	13812.79 (11986.92 to 15856.95)	5113.40 (4181.85 to 5749.99)	125.24 (107.64 to 138.37)
2020	919.07 (706.95 to 1139.54)	12042.79 (10491.19 to 13779.53)	4947.05 (4017.22 to 5567.02)	123.66 (105.79 to 136.36)

2021	952.44 (730.69 to 1180.52)	12481.28 (10886.79 to 14290.63)	4846.98 (3914.84 to 5494.17)	122.33 (103.91 to 133.91)
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Abbreviations: DALYs, disability-adjusted life-years; UI, uncertainty interval.