

Table S9. Global count and age-standardized rate (per 100,000) of YLDs and YLLs for adverse effects of medical treatments in the both sexes from 1990 to 2021.

Year	YLDs (95% UI)		YLLs (95% UI)	
	Count (thousand)	Age-standardized rate (per 100,000)	Count (thousand)	Age-standardized rate (per 100,000)
1990	75.40 (47.19 to 115.00)	1.62 (0.99 to 2.47)	5669.60 (4792.60 to 6511.81)	104.88 (89.66 to 120.86)
1991	75.49 (47.33 to 115.25)	1.59 (0.98 to 2.42)	5662.37 (4771.13 to 6516.40)	103.77 (88.37 to 119.58)
1992	75.88 (47.63 to 115.91)	1.56 (0.97 to 2.39)	5657.94 (4762.51 to 6493.88)	102.91 (87.72 to 118.41)
1993	76.50 (48.06 to 116.91)	1.55 (0.96 to 2.37)	5623.33 (4791.63 to 6479.44)	101.56 (86.93 to 117.34)
1994	77.28 (48.58 to 118.08)	1.54 (0.95 to 2.35)	5550.37 (4734.41 to 6407.41)	97.93 (84.06 to 112.69)
1995	78.24 (49.21 to 119.47)	1.53 (0.95 to 2.34)	5494.28 (4690.11 to 6305.62)	99.57 (85.22 to 115.61)
1996	79.83 (50.18 to 122.01)	1.54 (0.95 to 2.35)	5433.11 (4637.92 to 6264.62)	96.12 (82.40 to 110.31)
1997	82.33 (51.64 to 125.80)	1.57 (0.97 to 2.39)	5375.13 (4605.15 to 6171.80)	94.30 (81.14 to 108.67)
1998	85.31 (53.40 to 130.49)	1.60 (0.99 to 2.45)	5349.23 (4588.24 to 6144.36)	93.01 (80.21 to 106.77)
1999	88.33 (55.18 to 135.22)	1.63 (1.01 to 2.50)	5273.94 (4533.34 to 6069.81)	90.65 (78.36 to 104.34)
2000	91.00 (56.78 to 139.38)	1.65 (1.02 to 2.54)	5196.49 (4489.27 to 6018.21)	88.27 (76.38 to 102.25)
2001	93.23 (58.15 to 142.85)	1.66 (1.03 to 2.55)	5146.09 (4461.29 to 5967.10)	86.52 (74.97 to 100.27)
2002	95.40 (59.49 to 146.23)	1.67 (1.03 to 2.57)	5130.26 (4440.90 to 5955.51)	85.36 (74.06 to 99.00)
2003	97.63 (60.86 to 149.71)	1.68 (1.03 to 2.58)	5094.76 (4418.47 to 5951.85)	83.83 (72.91 to 97.74)
2004	100.01 (62.32 to 153.41)	1.69 (1.04 to 2.59)	5095.86 (4406.08 to 5967.39)	82.81 (71.73 to 96.67)
2005	102.71 (63.95 to 157.66)	1.70 (1.05 to 2.61)	5087.85 (4403.15 to 5942.01)	81.58 (70.70 to 95.03)
2006	106.79 (66.37 to 164.07)	1.73 (1.07 to 2.66)	5094.94 (4372.73 to 5935.73)	80.55 (69.20 to 93.51)
2007	112.65 (69.78 to 173.27)	1.79 (1.10 to 2.76)	5115.48 (4370.18 to 5961.42)	79.68 (68.17 to 92.49)
2008	119.26 (73.60 to 183.76)	1.86 (1.14 to 2.86)	5112.89 (4352.95 to 5956.34)	78.46 (66.83 to 91.10)
2009	125.43 (77.14 to 193.33)	1.92 (1.18 to 2.95)	5092.06 (4321.71 to 5897.58)	76.99 (65.47 to 88.93)
2010	130.06 (80.01 to 200.33)	1.95 (1.20 to 2.99)	5071.71 (4263.68 to 5808.20)	75.77 (63.68 to 86.78)
2011	133.21 (82.13 to 204.70)	1.95 (1.20 to 2.99)	5024.43 (4208.66 to 5760.57)	74.22 (62.11 to 84.79)
2012	136.09 (83.88 to 208.71)	1.95 (1.20 to 2.99)	5033.80 (4192.71 to 5783.28)	73.34 (61.06 to 84.14)

2013	138.72 (85.43 to 212.59)	1.95 (1.20 to 2.98)	5062.56 (4206.96 to 5753.75)	72.78 (60.33 to 82.79)
2014	141.02 (86.73 to 215.94)	1.94 (1.19 to 2.96)	5070.37 (4224.77 to 5753.55)	71.98 (59.74 to 81.70)
2015	143.19 (87.71 to 219.13)	1.93 (1.18 to 2.94)	5081.33 (4154.96 to 5745.37)	71.15 (57.96 to 80.26)
2016	144.42 (88.58 to 221.09)	1.91 (1.17 to 2.91)	5105.47 (4167.60 to 5772.13)	70.51 (57.05 to 80.12)
2017	144.38 (88.59 to 221.07)	1.87 (1.15 to 2.85)	5098.07 (4154.01 to 5738.33)	68.15 (54.53 to 77.15)
2018	143.02 (87.84 to 219.13)	1.81 (1.11 to 2.77)	5034.64 (4065.03 to 5684.68)	69.62 (56.27 to 78.42)
2019	140.38 (86.38 to 215.28)	1.74 (1.07 to 2.66)	4973.02 (4032.42 to 5598.03)	66.86 (53.59 to 75.76)
2020	122.49 (75.69 to 187.20)	1.50 (0.93 to 2.29)	4824.56 (3868.25 to 5435.19)	64.43 (50.91 to 72.86)
2021	126.94 (78.46 to 194.49)	1.53 (0.95 to 2.34)	4720.05 (3779.65 to 5376.78)	62.66 (49.42 to 71.79)

Abbreviations: YLDs, year of healthy life lost due to disability; YLLs, years of life lost; UI, uncertainty interval.