

**Table S8.** Global age-standardized rate (per 100,000) of prevalence, incidence, DALYs, and mortality for adverse effects of medical treatments in the both sexes from 1990 to 2021.

Year	Age-standardized rate (per 100,000)			
	Prevalence (95% UI)	Incidence (95% UI)	DALYs (95% UI)	Mortality (95% UI)
<b>1990</b>	12.12 (9.35 to 15.07)	158.83 (138.05 to 183.62)	106.49 (91.17 to 122.52)	2.40 (2.11 to 2.84)
<b>1991</b>	11.89 (9.18 to 14.79)	155.81 (135.52 to 180.50)	105.35 (89.92 to 121.22)	2.37 (2.08 to 2.81)
<b>1992</b>	11.73 (9.07 to 14.59)	153.66 (133.73 to 178.04)	104.47 (89.32 to 119.96)	2.36 (2.07 to 2.79)
<b>1993</b>	11.62 (8.99 to 14.45)	152.18 (132.50 to 176.15)	103.11 (88.75 to 118.83)	2.34 (2.06 to 2.78)
<b>1994</b>	11.54 (8.94 to 14.34)	151.12 (131.62 to 174.83)	101.11 (87.04 to 117.26)	2.31 (2.03 to 2.72)
<b>1995</b>	11.49 (8.91 to 14.28)	150.50 (131.12 to 174.11)	99.46 (85.80 to 114.22)	2.28 (2.00 to 2.68)
<b>1996</b>	11.55 (8.96 to 14.35)	151.26 (131.73 to 174.88)	97.66 (84.14 to 111.98)	2.24 (1.96 to 2.64)
<b>1997</b>	11.74 (9.12 to 14.60)	153.88 (133.99 to 177.93)	95.86 (82.96 to 110.06)	2.19 (1.93 to 2.57)
<b>1998</b>	12.01 (9.33 to 14.94)	157.35 (136.97 to 181.72)	94.61 (81.88 to 108.46)	2.15 (1.89 to 2.51)
<b>1999</b>	12.25 (9.52 to 15.24)	160.54 (139.69 to 185.33)	92.28 (79.97 to 106.11)	2.07 (1.82 to 2.41)
<b>2000</b>	12.41 (9.64 to 15.44)	162.68 (141.52 to 188.02)	89.93 (78.15 to 103.95)	1.98 (1.74 to 2.32)
<b>2001</b>	12.49 (9.70 to 15.53)	163.66 (142.44 to 189.01)	88.19 (76.47 to 102.12)	1.94 (1.71 to 2.27)
<b>2002</b>	12.54 (9.74 to 15.59)	164.42 (143.19 to 189.60)	87.03 (75.82 to 100.79)	1.93 (1.70 to 2.26)
<b>2003</b>	12.60 (9.78 to 15.66)	165.17 (143.93 to 190.13)	85.51 (74.33 to 99.53)	1.91 (1.67 to 2.24)
<b>2004</b>	12.66 (9.83 to 15.73)	165.99 (144.72 to 190.89)	84.50 (73.03 to 98.33)	1.89 (1.66 to 2.22)
<b>2005</b>	12.76 (9.90 to 15.85)	167.27 (145.86 to 192.22)	83.28 (72.08 to 96.69)	1.86 (1.65 to 2.20)
<b>2006</b>	13.01 (10.09 to 16.17)	170.53 (148.76 to 196.03)	82.29 (70.85 to 94.94)	1.84 (1.62 to 2.16)
<b>2007</b>	13.45 (10.42 to 16.73)	176.39 (153.84 to 202.81)	81.48 (69.78 to 93.76)	1.83 (1.59 to 2.13)
<b>2008</b>	13.96 (10.81 to 17.37)	183.07 (159.55 to 210.50)	80.32 (68.53 to 92.75)	1.81 (1.57 to 2.11)
<b>2009</b>	14.38 (11.12 to 17.90)	188.61 (164.43 to 217.05)	78.91 (67.37 to 90.91)	1.77 (1.55 to 2.04)
<b>2010</b>	14.61 (11.30 to 18.18)	191.65 (167.27 to 220.63)	77.72 (65.76 to 88.82)	1.74 (1.52 to 1.99)
<b>2011</b>	14.66 (11.33 to 18.22)	192.28 (167.98 to 220.87)	76.17 (64.11 to 86.94)	1.71 (1.49 to 1.95)
<b>2012</b>	14.67 (11.32 to 18.22)	192.39 (168.06 to 220.55)	75.30 (62.95 to 85.84)	1.69 (1.46 to 1.91)
<b>2013</b>	14.64 (11.28 to 18.18)	192.05 (167.92 to 220.08)	74.73 (62.32 to 85.01)	1.69 (1.46 to 1.90)

<b>2014</b>	14.57 (11.22 to 18.11)	191.17 (167.07 to 218.89)	73.92 (61.47 to 83.82)	1.68 (1.45 to 1.89)
<b>2015</b>	14.50 (11.16 to 18.06)	190.16 (166.40 to 217.64)	73.09 (60.17 to 82.35)	1.67 (1.44 to 1.85)
<b>2016</b>	14.32 (11.00 to 17.81)	187.79 (164.15 to 214.43)	72.42 (59.22 to 81.89)	1.66 (1.43 to 1.84)
<b>2017</b>	14.01 (10.75 to 17.40)	183.78 (160.59 to 209.50)	71.49 (58.46 to 80.57)	1.66 (1.44 to 1.84)
<b>2018</b>	13.60 (10.42 to 16.86)	178.30 (155.58 to 203.45)	69.96 (56.68 to 79.23)	1.65 (1.42 to 1.81)
<b>2019</b>	13.08 (10.00 to 16.21)	171.46 (149.31 to 195.76)	68.61 (55.38 to 77.56)	1.62 (1.39 to 1.79)
<b>2020</b>	11.26 (8.71 to 13.89)	147.60 (128.57 to 168.92)	65.93 (52.84 to 74.42)	1.57 (1.34 to 1.73)
<b>2021</b>	11.48 (8.86 to 14.13)	150.44 (131.19 to 171.81)	64.19 (51.06 to 73.11)	1.53 (1.29 to 1.68)

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Abbreviations: DALYs, disability-adjusted life-years; UI, uncertainty interval.