

Table 1 Yearly Amenable Mortality Rates (Per 100,000) of Conditions Originating in Early Neonatal Period for Age <1 in 34 OECD Countries, 2001/2005, 2006/2010 and 2011/2015

Country	Rate 2001/2005	Rate 2006/2010	Rate 2011/2015	% Change 2006/10 – 2001/05	% Change 2011/15 – 2006/10
Canada	293.1	297.1	290.8	1.3 (-7.4, 10.1)	-2.1 (-10.3, 6.1)
Chile	329.3	341.9	324.2	3.8 (-6.2, 13.8)	-5.2 (-14.3, 3.9)
United States of America	349.6	322.1	295.6	-7.9 (-10.0, -5.7) *	-8.2 (-10.5, -5.9) *
Israel	229.6	174.4	142.4	-24 (-36.3, -11.7) *	-18.3 (-32.5, -4.2) *
Japan	83.6	68.1	54.2	-18.5 (-26.4, -10.7) *	-20.4 (-29.2, -11.6) *
Republic of Korea	262.0	186.9	160.1	-28.7 (-34.9, -22.4) *	-14.3 (-22.9, -5.7) *
Austria	250.9	203.5	162.4	-18.9 (-36.0, -1.8) *	-20.2 (-38.8, -1.6) *
Belgium	193.2	182.4	162.9	-5.6 (-23.1, 11.9)	-10.7 (-27.5, 6.1)
Czechia	209.9	167.0	136.0	-20.4 (-36.3, -4.6) *	-18.6 (-36.0, -1.1) *
Denmark	231.3	160.1	190.5	-30.8 (-48.1, -13.4) *	18.9 (-12.9, 50.8)
Estonia	290.7	188.6	109.8	-35.1 (-66.2, -4.0) *	-41.8 (-77.5, -6.0) *
Finland	142.0	117.4	84.4	-17.3 (-43.8, 9.2)	28.2 (-54.3, -2.1) *
France	190.6	175.2	177.1	-8.1 (-14.9, -1.3) *	1.1 (-6.5, 8.7)
Germany	195.0	182.5	170.3	-6.4 (-13.5, .8)	-6.7 (-14.1, .8)
Greece	209.0	155.4	164.9	-25.7 (-40.4, -10.9) *	6.1 (-16.4, 28.7)
Hungary	432.5	334.2	278.4	-22.7 (-34.0, -11.5) *	-16.7 (-30.5, -2.9) *
Iceland	119.9	102.0	67.5	-14.9 (-121.4, 85.1)	-33.8 (-129.2, 61.6)
Ireland	189.8	154.0	145.1	-18.9 (-40.4, 2.7)	-5.8 (-31.2, 19.6)
Italy	232.6	203.1	177.9	-12.7 (-19.7, -5.7) *	-12.4 (-20.0, -4.8) *
Latvia	408.7	348.6	270.5	-14.7 (-41.0, 11.6)	-22.4 (-49.2, 4.4)
Lithuania	261.4	235.8	162.6	-9.8 (-38.6, 19.1)	-31.1 (-56.0, -6.1) *
Luxembourg	203.1	104.2	113.3	-48.7 (-100.4, 3.0)	8.7 (-111.7, 108.7)
Netherlands	249.5	211.4	199.9	-15.3 (-26.5, -4.1) *	-5.4 (-19.1, 8.2)
Norway	166.1	158.6	123.9	-4.5 (-31.7, 22.7)	-21.9 (-45.6, 1.8)
Poland	360.4	306.1	232.3	-15.1 (-21.7, -8.4) *	-24.1 (-30.7, -17.5) *
Portugal	233.6	179.5	181.2	-23.2 (-37.6, -8.7) *	.9 (-20.4, 22.3)
Slovakia	301.7	256.6	240.2	-15.0 (-34.1, 4.2)	-6.4 (-28.3, 15.5)
Slovenia	203.7	168.8	122.3	-17.1 (-55.7, 21.5)	-27.6 (-64.2, 9.1)
Spain	209.6	181.7	166.7	-13.3 (-21.4, -5.3) *	-8.2 (-17.2, .7)
Sweden	142.5	103.8	109.4	-27.2 (-45.3, -9.1) *	5.4 (-21.4, 32.2)
Switzerland	217.4	233.3	207.7	7.3 (-15.7, 30.4)	-11.0 (-29.8, 7.8)
United Kingdom	289.4	256.5	214.1	-11.4 (-16.9, -5.9) *	-16.6 (-22.0, -11.2) *
Australia	244.0	218.0	180.6	-10.7 (-20.6, -.7) *	-17.2 (-26.7, -7.6) *
New Zealand	255.5	225.8	242.9	-11.6 (-32.2, 8.9)	7.6 (-17.2, 32.4)
<i>All OECD countries</i>	<i>266.3</i>	<i>239.8</i>	<i>193.8</i>	<i>-9.9 (-18.4, -1.5) *</i>	<i>-19.2 (-27.9, -10.4) *</i>

* Percentage decrease is statistically significant ($P < .05$).

Table 2 Yearly Amenable Mortality Rates (Per 100,000) of Congenital Cardiovascular Anomalies for Age <1 in 34 OECD Countries, 2001/2005, 2006/2010 and 2011/2015

Country	Rate 2001/2005	Rate 2006/2010	Rate 2011/2015	% Change 2006/10 – 2001/05	% Change 2011/15 – 2006/10
Canada	36.7	34.6	33.0	-5.6 (-29.1, 17.9)	-4.8 (-28.5, 18.9)
Chile	91.6	79.8	80.9	-12.9 (-29.6, 3.7)	1.3 (-18.5, 21.2)
United States of America	41.6	35.8	33.5	-13.9 (-19.9, -7.9) *	-6.5 (-13.4, .4)
Israel	45.3	38.8	37.2	-14.4 (-44.6, 15.9)	-4.0 (-37.9, 29.9)
Japan	51.5	39.7	32.0	-22.9 (-32.6, -13.3) *	-19.3 (-30.9, -7.7) *
Republic of Korea	59.3	38.3	32.1	-35.4 (-47.7, -23.1) *	-16.2 (-35.0, 2.5)
Austria	43.1	35.9	31.6	-16.6 (-58.7, 25.5)	-12.1 (-59.6, 35.5)
Belgium	40.8	29.1	28.2	-28.6 (-59.7, 2.4)	-2.9 (-47.8, 42)
Czechia	34.4	29.5	21.1	-14.2 (-55.6, 27.2)	-28.5 (-66.3, 9.3)
Denmark	48.9	25.4	26.1	-47.9 (-79.0, -16.8) *	2.7 (-69.0, 74.3)
Estonia	68.9	59.4	26.8	-13.8 (-92.5, 64.9)	-55.0 (-108.8, -1.2) *
Finland	37.9	26.6	20.3	-29.8 (-75.4, 15.8)	-23.5 (-80.9, 33.8)
France	37.3	34.4	29.0	-7.6 (-23.0, 7.9)	-15.8 (-30.8, -.8) *
Germany	44.2	33.6	30.6	-24.0 (-36.9, -11.1) *	-8.9 (-26.0, 8.2)
Greece	71.7	43.5	40.9	-39.3 (-61.1, -17.5) *	-6.0 (-45.1, 33.0)
Hungary	75.6	69.0	62.6	-8.7 (-39.2, 21.8)	-9.3 (-41.5, 22.9)
Iceland	4.8	21.2	13.5	343.2 (-1784.6, 443.2)	-36.5 (-239.8, 63.5)
Ireland	46.8	38.9	36.2	-16.9 (-61.1, 27.3)	-6.9 (-57.0, 43.2)
Italy	57.1	41.8	36.0	-26.8 (-39.2, -14.4) *	-13.9 (-30.5, 2.6)
Latvia	119.2	77.6	42.6	-34.9 (-75.0, 5.2)	-45.1 (-89.9, -.2) *
Lithuania	99.8	79.3	45.4	-20.5 (-63.2, 22.1)	-42.7 (-80.6, -4.8) *
Luxembourg	15.0	0	13.3	-100 (., 0)	N/A
Netherlands	47.6	38.4	28.7	-19.4 (-44.2, 5.5)	-25.3 (-52.3, 1.8)
Norway	38.4	23.0	22.0	-39.9 (-80.4, .6)	-4.6 (-76.6, 67.4)
Poland	91.5	69.2	67.0	-24.4 (-36.5, -12.2) *	-3.2 (-19.8, 13.4)
Portugal	47.7	33.9	32.0	-29.0 (-59.3, 1.3)	-5.5 (-52.3, 41.2)
Slovakia	70.2	64.2	67.4	-8.6 (-50.5, 33.4)	5.0 (-42.7, 52.7)
Slovenia	55.5	29.1	17.6	-47.5 (-100.8, 5.8)	-39.5 (-117.2, 38.2)
Spain	54.1	41.7	31.2	-23.1 (-37.5, -8.6) *	-25.2 (-41.4, -9.1) *
Sweden	29.3	20.2	13.0	-31.1 (-69.5, 7.2)	-35.8 (-78.1, 6.5)
Switzerland	46.4	34.2	39.2	-26.4 (-64.1, 11.3)	14.8 (-44.9, 74.5)
United Kingdom	42.1	36.2	33.3	-13.8 (-28.0, .4)	-8.1 (-23.6, 7.3)
Australia	33.7	32.5	24.7	-3.7 (-32.2, 24.8)	-24.0 (-47.2, -.7) *
New Zealand	40.6	37.2	30.6	-8.4 (-61.3, 44.5)	-17.8 (-67.9, 32.2)
<i>All OECD countries</i>	38.8	47.9	35.0	-18.9 (-37.3, -.5) *	-9.9 (-33.4, 13.5)

* Percentage decrease is statistically significant ($P < .05$).

Table 3 Yearly Amenable Mortality Rates (Per 100,000) of Pneumonia for Age <1 in 34 OECD Countries, 2001/2005, 2006/2010 and 2011/2015

Country	Rate 2001/2005	Rate 2006/2010	Rate 2011/2015	% Change 2006/10 – 2001/05	% Change 2011/15 – 2006/10
Canada	3.3	2.6	1.8	-19.9 (-89.2, 49.5)	-32.5 (-99.2, 34.2)
Chile	41.0	24.1	11.7	-41.2 (-60.0, -22.4) *	-51.2 (-72.7, -29.7) *
United States of America	6.6	5.0	3.8	-23.9 (-37.6, -10.1) *	-23.8 (-39.7, -7.9) *
Israel	2.8	2.2	1.8	-22.3 (-134.6, 77.7)	-20.6 (-143.8, 79.4)
Japan	4.7	4.4	3.5	-6.0 (-43.0, 31.1)	-20.9 (-55.5, 13.7)
Republic of Korea	2.7	2.1	1.5	-22.7 (-87.8, 42.4)	-30.4 (-100.6, 39.8)
Austria	1.3	.5	1.3	-59.9 (-207.0, 40.1)	142.7 (-747.1, 242.7)
Belgium	2.1	2.1	1.4	-.3 (-175.2, 99.7)	-32.4 (-160.8, 67.6)
Czechia	10.2	8.3	4.6	-19.0 (-91.8, 53.9)	-44.9 (-104.7, 14.9)
Denmark	2.2	1.2	1.7	-42.6 (-200.2, 57.4)	38.5 (-368.6, 138.5)
Estonia	16.5	3.9	2.8	-76.5 (-143.6, -9.4) *	-27.3 (-318, 72.7)
Finland	1.8	1.7	1.0	-5.0 (-268.4, 95)	-39.6 (-232.9, 60.4)
France	.8	.6	.2	-22.5 (-113.2, 68.1)	-69.6 (-125, -14.3) *
Germany	1.8	1.5	1.0	-18.1 (-85, 48.8)	-34.5 (-98.1, 29.1)
Greece	15.0	14.6	8.9	-3.1 (-70.1, 63.8)	-38.8 (-88.8, 11.1)
Hungary	16.3	2.1	3.6	-87.2 (-106.1, -68.3) *	70.9 (-231, 170.9)
Iceland	4.8	0	0	-100 (., 0)	N/A
Ireland	5.1	2.0	0	-60.6 (-139.6, 18.3)	-100 (., 0)
Italy	2.3	.9	1.2	-59.5 (-101, -18) *	29.5 (-121.4, 129.5)
Latvia	21.7	11.6	5.0	-46.5 (-128.5, 35.5)	-57.3 (-155.8, 41.3)
Lithuania	37.2	19.8	8.6	-46.8 (-99.5, 6)	-56.8 (-119.7, 6)
Luxembourg	0	3.6	0	N/A	-100 (., 0)
Netherlands	1.4	1.7	.6	24 (-174.9, 124)	-67.3 (-140.7, 6.2)
Norway	1.1	2.3	1.3	121.4 (-548.2, 221.4)	-43 (-199.5, 57)
Poland	14.8	11.8	11.6	-19.9 (-51.4, 11.6)	-1.9 (-42.5, 38.7)
Portugal	7.4	1.2	1.4	-83.3 (-114.7, -52) *	13.4 (-267.7, 113.4)
Slovakia	47.2	41.3	30.8	-12.6 (-62, 36.9)	-25.5 (-71.8, 20.8)
Slovenia	3.4	4.9	3.7	42.9 (-414.5, 142.9)	-23.6 (-248.2, 76.4)
Spain	1.5	1.3	.7	-14.8 (-107.4, 77.9)	-45 (-118.8, 28.8)
Sweden	1.4	2.8	3.2	90.5 (-291.7, 190.5)	14.6 (-161, 114.6)
Switzerland	1.6	1.1	1.7	-35.7 (-217.5, 64.3)	64 (-386.5, 164)
United Kingdom	5.0	3.6	2.5	-29.2 (-64.8, 6.3)	-28.5 (-69.6, 12.6)
Australia	5.3	3.5	2.0	-34 (-88.5, 20.6)	-41.2 (-100.3, 17.9)
New Zealand	11.0	11.5	10.9	4.5 (-107.7, 104.5)	-5.4 (-105, 94.1)
<i>All OECD countries</i>	6.1	4.5	3.1	-25.7 (-74.3, 22.9)	-30.7 (-88.1, 26.7)

* Percentage decrease is statistically significant ($P < .05$).

Table 4 Yearly Amenable Mortality Rates (Per 100,000) of Septicaemia for Age <1 in 34 OECD Countries, 2001/2005, 2006/2010 and 2011/2015

Country	Rate 2001/2005	Rate 2006/2010	Rate 2011/2015	% Change 2006/10 – 2001/05	% Change 2011/15 – 2006/10
Canada	3.2	3.3	2.0	2.0 (-81.8, 85.9)	-40.6 (-95.2, 14)
Chile	2.6	2.1	1.6	-20.6 (-112.5, 71.4)	-23.4 (-123.2, 76.4)
United States of America	7.2	6.1	4.5	-15.5 (-29.7, -1.2) *	-25.6 (-39.8, -11.4) *
Israel	4.7	2.5	2.6	-47.4 (-113.8, 19)	4.1 (-138.8, 104.1)
Japan	6.2	5.0	4.2	-19.9 (-48.5, 8.7)	-15.4 (-49.4, 18.7)
Republic of Korea	1.8	1.8	.8	3.2 (-96.2, 102.5)	-55 (-111, 1)
Austria	.5	.5	.3	.3 (-439.3, 100.3)	-51.5 (-312, 48.5)
Belgium	2.3	1.6	1.6	-29.2 (-159.7, 70.8)	-2.4 (-193.7, 97.6)
Czechia	1.1	1.9	1.8	82.1 (-348.3, 182.1)	-5.8 (-186.1, 94.2)
Denmark	.9	.9	0	.4 (-358.8, 100.4)	-100 (., 0)
Estonia	7.5	3.9	0	-48.3 (-213.8, 51.7)	-100 (., 0)
Finland	1.4	2.4	1.0	66.3 (-390.5, 166.3)	-56.9 (-187.3, 43.1)
France	1.7	1.2	1.1	-25.6 (-87.9, 36.6)	-7.8 (-92.3, 76.7)
Germany	.9	1.4	1.3	60.7 (-102.3, 160.7)	-8 (-92.6, 76.6)
Greece	7.1	3.7	4.9	-48.3 (-110.2, 13.5)	31.8 (-140.8, 131.8)
Hungary	1.7	0	.2	-100 (., 0)	N/A
Iceland	0	0	4.5	N/A	N/A
Ireland	.7	.3	1.4	-57.8 (-284.2, 42.2)	383.5 (-1937.6, 483.5)
Italy	2.5	4.6	3.7	84.5 (-37.4, 184.5)	-19.4 (-67.2, 28.5)
Latvia	4.9	0	1.0	-100 (., 0)	N/A
Lithuania	6.0	2.6	4.0	-55.9 (-172.1, 44.1)	49.5 (-373.4, 149.5)
Luxembourg	0	0	0	N/A	N/A
Netherlands	2.9	1.8	1.3	-36.4 (-121.5, 48.8)	-32.3 (-147.1, 67.7)
Norway	.7	.7	.7	-5.1 (-421, 94.9)	-.3 (-437.3, 99.7)
Poland	18.2	8.8	2.6	-51.6 (-71.5, -31.7) *	-69.9 (-91.2, -48.6) *
Portugal	3.5	2.9	1.9	-16.7 (-141.4, 83.3)	-33.9 (-157.1, 66.1)
Slovakia	3.5	3.9	1.8	12.4 (-209, 112.4)	-54.3 (-162.3, 45.7)
Slovenia	2.3	0	0	-100 (., 0)	N/A
Spain	2.1	2.0	1.3	-6.4 (-90.6, 77.9)	-37.1 (-102.4, 28.1)
Sweden	1.2	5.5	2.8	344.5 (-526.7, 444.5)	-49.1 (-118.2, 20)
Switzerland	3.6	1.1	0	-70.3 (-144.7, 4)	-100 (., 0)
United Kingdom	4.4	3.2	1.6	-28.1 (-66.3, 10.1)	-50.3 (-84.1, -16.6) *
Australia	2.9	1.8	1.4	-38.4 (-108.6, 31.8)	-21.9 (-123.2, 78.1)
New Zealand	3.2	4.2	2.7	30 (-217, 130)	-34.5 (-161.8, 65.5)
<i>All OECD countries</i>	5.0	4.1	2.5	-18 (-75.5, 39.5)	-39.1 (-94.3, 16.1)

* Percentage decrease is statistically significant ($P < .05$).

Table 5 Yearly Amenable Mortality Rates (Per 100,000) of Nephritis and Nephrosis for Age <1 in 34 OECD Countries, 2001/2005, 2006/2010 and 2011/2015

Country	Rate 2001/2005	Rate 2006/2010	Rate 2011/2015	% Change 2006/10 – 2001/05	% Change 2011/15 – 2006/10
Canada	1.4	.8	.3	-40.1 (-127.2, 47)	-67.6 (-140.9, 5.7)
Chile	1.3	.6	.4	-57.2 (-142.2, 27.7)	-28.9 (-211.4, 71.1)
United States of America	4.0	3.2	2.1	-19.7 (-38.2, -1.3) *	-33.6 (-51.8, -15.4) *
Israel	4.0	.5	.4	-86.9 (-117.5, -56.4) *	-32.5 (-258.3, 67.5)
Japan	.8	.7	.3	-11.1 (-94.9, 72.6)	-60.4 (-112.9, -7.8) *
Republic of Korea	.5	.6	.3	29.4 (-193.7, 129.4)	-50 (-151.5, 50)
Austria	.0	0	0	N/A	N/A
Belgium	.2	.5	0	176 (-1220.6, 276)	-100 (., 0)
Czechia	.4	.5	.2	24.1 (-472.5, 124.1)	-65.5 (-240.2, 34.5)
Denmark	0	0	0	N/A	N/A
Estonia	0	0	0	N/A	N/A
Finland	.4	0	1	-100 (., 0)	N/A
France	.5	.1	.1	-79.1 (-129.5, -28.8) *	-5.1 (-304, 94.9)
Germany	.2	.3	.1	94.3 (-337.9, 194.3)	-64.3 (-155.7, 27.2)
Greece	0	.2	0	N/A	-100 (., 0)
Hungary	.4	0	.9	-100 (., 0)	N/A
Iceland	0	0	0	N/A	N/A
Ireland	.3	.6	.3	68.7 (-836.7, 168.7)	-39.6 (-341.5, 60.4)
Italy	.9	1.2	1	38.5 (-126.4, 138.5)	-14.4 (-112.8, 84)
Latvia	0	0	0	N/A	N/A
Lithuania	0	0	0	N/A	N/A
Luxembourg	0	0	0	N/A	N/A
Netherlands	.3	.1	.2	-63.8 (-246.9, 36.2)	109.4 (-1014.6, 209.4)
Norway	0	.3	.3	N/A	-.3 (-618.4, 99.7)
Poland	.2	.5	.1	126.8 (-461.3, 226.8)	-78.7 (-151.1, -6.2) *
Portugal	1.5	.5	0	-66.7 (-172.0, 33.3)	-100 (., 0)
Slovakia	.4	.4	0	-8.1 (-577.8, 91.9)	-100 (., 0)
Slovenia	0	0	0	N/A	N/A
Spain	.5	.4	.1	-12.1 (-184.4, 87.9)	-78 (-152.7, -3.3) *
Sweden	0	.2	0	N/A	-100 (., 0)
Switzerland	.3	.3	.5	-3.6 (-601.0, 96.4)	87.4 (-918.6, 187.4)
United Kingdom	.6	.5	.2	-20.1 (-133.9, 79.9)	-51.5 (-138.3, 35.2)
Australia	.2	.5	.3	150.0 (-657.3, 250.0)	-46.9 (-192.8, 53.1)
New Zealand	.4	.3	0	-10.0 (-567.8, 90.0)	-100 (., 0)
<i>All OECD countries</i>	1.8	1.4	.6	-19.9 (-114.1, 74.3)	-58.2 (-131.3, 14.9)

* Percentage decrease is statistically significant ($P < .05$).