

Chronic Obstructive Pulmonary Disease (COPD) Mortality Rates For 30 Countries

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Table C1.1
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Australia

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.6	2.5	2.8	9.6	22.5	39.4	80.1	125.0	198.3	294.3	436.4	54.1
1951-1955	1.0	2.1	3.5	7.6	20.4	46.5	76.6	129.9	202.9	300.1	431.5	54.7
1956-1960	1.5	2.0	4.1	8.6	22.2	52.8	100.8	180.3	285.8	410.8	482.4	70.9
1961-1965	1.3	1.7	4.7	10.4	23.7	56.5	136.6	231.8	351.8	514.8	657.7	89.0
1966-1970	2.4	3.8	6.6	15.2	30.7	72.5	161.4	300.2	484.9	716.3	937.2	119.2
1971-1975	2.9	3.8	6.2	14.8	34.9	77.4	150.4	297.3	536.7	827.6	1101.9	128.8
1976-1980	1.7	2.8	4.3	11.6	26.0	57.1	124.2	239.3	446.3	772.5	1070.2	110.7
1981-1985	1.8	2.3	4.3	8.2	21.0	49.4	101.5	207.8	409.5	697.6	1073.3	99.9
1986-1990	1.3	2.3	3.5	6.3	15.5	42.1	95.5	188.3	373.3	607.3	967.7	89.1
1991-1995	0.9	1.1	2.0	4.5	11.3	29.1	75.4	161.5	300.0	519.9	788.1	72.6
1996-2000	0.9	1.1	1.4	2.8	8.3	22.2	57.4	131.8	259.8	397.4	671.3	58.8

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.3	2.0	2.3	4.7	3.2	7.6	12.1	21.5	43.8	125.4	289.5	17.1
1951-1955	1.2	1.4	2.1	3.5	3.6	8.3	9.8	22.3	44.3	88.9	208.2	14.1
1956-1960	1.2	2.0	2.3	3.6	5.0	8.8	14.5	21.8	43.9	80.0	158.4	13.6
1961-1965	1.3	2.1	2.0	3.4	7.1	10.0	15.8	21.9	44.9	64.9	128.3	13.1
1966-1970	1.6	4.6	5.3	8.1	12.0	19.6	27.1	42.3	62.6	92.2	150.2	20.8
1971-1975	2.4	4.0	6.4	11.3	16.1	24.6	37.9	53.6	79.2	103.5	163.1	25.7
1976-1980	1.5	2.3	5.4	8.7	16.6	22.8	41.0	60.3	85.1	119.9	166.7	26.5
1981-1985	2.2	2.4	3.7	7.3	15.2	26.4	43.4	74.9	105.9	135.9	181.5	29.7
1986-1990	1.5	2.6	3.9	6.9	14.1	27.2	49.9	82.0	132.8	179.7	224.9	34.4
1991-1995	1.1	1.1	2.3	4.6	9.4	23.3	44.4	85.0	139.4	199.1	255.5	34.0
1996-2000	1.1	0.9	1.7	3.6	8.8	20.9	37.3	73.8	131.7	183.4	277.1	31.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.2
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Austria

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	2.3	0.7	2.8	4.6	21.0	46.1	44.1	73.5	119.3	195.1	403.5	38.6
1956-1960	0.9	1.5	2.9	6.3	15.1	36.7	60.5	86.5	131.9	187.6	354.6	39.0
1961-1965	0.9	1.7	2.7	5.1	13.4	35.1	72.6	122.0	182.5	323.3	690.7	55.6
1966-1970	1.4	3.0	5.4	9.1	25.1	47.9	113.7	228.4	366.5	537.4	912.6	92.2
1971-1975	1.1	2.0	3.6	8.3	14.9	29.2	61.0	130.3	241.8	389.2	544.2	58.2
1976-1980	1.4	2.2	4.4	6.5	14.3	25.7	50.2	104.0	209.5	369.4	529.9	52.1
1981-1985	0.8	2.6	3.3	7.3	14.6	30.0	58.7	105.6	202.6	397.9	665.3	56.5
1986-1990	1.4	1.9	2.4	5.0	11.8	28.4	49.5	92.1	182.5	325.8	590.9	48.8
1991-1995	0.6	1.2	1.9	4.2	9.7	20.3	46.6	102.9	158.3	297.3	486.8	43.7
1996-2000	0.3	1.1	2.0	4.5	9.2	20.9	39.5	87.4	153.1	256.6	443.1	39.4
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.3	0.0	0.4	1.4	4.7	7.9	12.2	21.6	47.9	130.8	265.2	16.3
1956-1960	0.5	0.3	0.8	2.1	4.4	7.5	11.0	24.1	50.0	89.4	166.0	13.3
1961-1965	0.4	0.8	1.0	2.1	4.2	7.7	14.6	31.5	57.8	144.0	357.7	20.0
1966-1970	1.0	1.6	2.6	4.5	6.8	12.8	23.5	45.0	97.1	186.4	419.7	28.1
1971-1975	0.9	1.6	2.8	2.5	6.0	10.3	17.3	34.0	65.9	123.0	194.4	18.2
1976-1980	1.3	2.1	1.9	3.1	6.7	9.7	18.1	29.4	52.1	95.4	169.7	15.9
1981-1985	1.0	1.5	1.7	3.2	5.6	7.6	16.1	30.6	61.1	114.9	216.4	17.3
1986-1990	0.7	1.2	2.0	3.1	5.8	9.0	14.5	28.2	52.0	92.1	182.7	15.2
1991-1995	0.4	0.8	1.2	2.6	5.5	6.9	12.5	24.7	51.0	98.3	156.6	14.0
1996-2000	0.2	0.4	0.8	1.8	4.7	7.7	12.2	22.7	48.6	80.5	149.9	12.7

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.3
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Belgium

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	2.1	5.7	16.4	46.4	93.1	162.1	234.6	269.3	293.1	383.6	528.5	116.9
1956-1960	1.6	5.7	15.7	40.5	85.6	152.0	218.7	293.1	328.3	375.4	443.0	114.3
1961-1965	2.1	6.3	12.6	31.2	70.9	130.8	220.9	303.2	392.4	457.9	560.0	118.1
1966-1970	2.4	5.2	14.3	31.8	62.7	127.8	236.4	368.3	521.6	633.6	740.7	139.4
1971-1975	1.7	3.9	8.2	23.1	48.7	104.1	180.0	292.6	473.8	608.2	752.9	119.4
1976-1980	1.6	2.9	6.2	15.9	35.3	72.7	138.7	235.7	392.7	542.6	732.8	98.3
1981-1985	2.5	1.9	5.1	6.6	19.6	40.9	88.6	164.0	287.9	462.1	632.8	71.7
1986-1990	2.1	1.8	3.5	7.8	16.3	39.5	94.3	168.9	334.8	530.0	793.9	79.7
1991-1995	0.9	1.5	3.2	7.3	15.3	37.6	91.0	193.5	340.0	594.2	912.3	85.2
1996-2000												
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.8	1.7	1.8	5.6	7.9	12.7	22.0	46.6	80.0	182.7	294.5	25.1
1956-1960	1.0	1.5	2.7	3.3	5.8	11.7	19.1	36.4	77.2	142.0	234.5	20.7
1961-1965	1.1	2.1	2.7	4.9	7.3	12.3	21.0	42.5	79.3	152.7	269.0	23.0
1966-1970	1.9	2.9	4.7	6.1	10.2	19.1	29.5	53.0	96.2	169.5	301.5	28.3
1971-1975	2.6	2.5	3.6	5.8	10.9	18.3	27.7	48.3	85.6	153.3	275.5	26.0
1976-1980	2.2	2.2	4.8	5.8	8.9	14.8	21.8	35.3	63.2	113.7	202.2	20.1
1981-1985	1.2	2.4	2.9	5.2	9.1	14.2	19.9	28.5	51.4	80.0	124.6	15.8
1986-1990	1.3	1.8	2.3	4.3	7.2	13.6	24.4	37.6	62.0	98.0	161.1	18.1
1991-1995	0.8	1.5	2.8	4.0	7.7	12.9	28.3	46.9	75.3	120.5	182.1	20.9
1996-2000												

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.4
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Bulgaria

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	0.9	4.5	10.0	19.9	45.9	76.6	154.7	272.8	380.3	595.7	744.3	106.6
1966-1970	1.3	3.9	10.0	21.0	52.1	92.1	174.7	314.4	486.1	697.5	934.0	126.6
1971-1975	1.5	3.7	8.3	20.3	40.2	92.5	157.1	274.8	448.0	662.4	831.3	115.3
1976-1980	1.0	3.4	8.3	18.8	40.2	78.4	145.7	243.4	394.3	581.8	741.7	102.9
1981-1985	1.1	1.5	5.1	10.6	24.8	50.6	86.9	153.6	259.0	388.1	495.1	66.1
1986-1990	1.2	1.8	4.3	9.4	23.8	41.4	75.6	119.3	205.8	319.6	434.9	55.0
1991-1995	0.9	2.0	3.8	7.8	19.0	35.3	66.9	104.3	160.6	256.8	346.1	45.4
1996-2000	0.7	2.3	4.4	8.7	16.5	30.6	55.0	82.5	138.0	190.9	291.2	37.6
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	0.0	1.5	2.8	7.4	18.4	34.0	61.8	111.3	203.8	342.1	503.2	53.0
1966-1970	1.0	2.1	2.6	7.8	19.3	30.6	63.9	136.2	232.2	424.2	561.7	60.4
1971-1975	0.8	1.7	3.9	7.1	15.4	30.8	60.8	112.1	199.9	334.5	479.7	51.6
1976-1980	0.8	1.5	3.8	6.6	13.4	24.3	50.0	88.6	163.8	281.0	412.4	42.8
1981-1985	0.5	1.1	1.1	3.0	7.5	14.5	26.2	52.9	102.1	183.5	276.7	26.3
1986-1990	0.4	0.9	2.0	3.4	6.5	13.0	25.6	41.9	85.6	139.7	229.7	22.0
1991-1995	0.5	0.5	1.4	2.3	4.4	10.0	19.3	33.2	54.2	108.4	179.2	16.3
1996-2000	0.4	0.5	1.4	2.5	4.2	7.5	14.6	23.1	44.3	81.6	143.7	12.7

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.5
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Canada

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.4	2.9	4.0	5.6	12.8	16.2	31.7	45.0	68.5	114.1	168.9	21.9
1951-1955	1.5	1.8	3.2	6.9	15.6	22.2	36.5	51.4	70.4	98.7	155.0	23.0
1956-1960	1.2	2.2	3.7	7.3	14.9	33.8	55.4	86.0	115.6	160.7	226.1	34.3
1961-1965	1.1	1.6	4.0	7.3	18.3	35.1	72.1	105.3	162.3	210.7	282.3	43.0
1966-1970	0.8	2.3	4.1	9.5	22.3	47.5	92.3	160.8	230.8	313.1	404.3	60.5
1971-1975	1.6	2.8	5.1	11.1	23.0	49.3	99.9	183.6	291.2	426.9	557.7	73.6
1976-1980	1.0	1.6	4.1	8.3	18.2	41.2	86.3	165.2	275.3	427.9	617.3	69.1
1981-1985	0.7	0.8	2.2	4.6	11.4	26.1	62.8	140.5	265.3	448.6	672.9	63.2
1986-1990	0.6	0.9	1.3	3.8	9.1	22.9	57.6	128.3	259.2	480.8	756.7	63.3
1991-1995	0.4	0.7	0.8	2.6	6.5	17.4	47.8	111.9	229.6	436.7	726.8	56.4
1996-2000	0.3	0.3	0.7	2.3	4.6	14.4	37.3	94.2	213.3	395.1	709.8	50.8

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	0.8	1.9	1.7	1.7	4.4	6.5	13.0	16.8	32.7	68.6	119.5	10.7
1951-1955	1.0	1.4	2.4	2.9	3.4	6.4	9.3	16.6	25.5	44.7	97.2	8.8
1956-1960	0.8	1.4	1.8	2.5	5.1	6.9	11.9	18.3	30.1	50.8	88.5	9.6
1961-1965	0.7	1.6	2.5	4.2	5.2	8.5	13.1	19.7	33.1	49.9	86.8	10.4
1966-1970	1.2	2.4	2.7	5.3	8.6	14.6	19.4	30.0	44.3	63.8	90.1	14.2
1971-1975	1.4	1.9	3.7	6.0	11.2	18.4	27.8	40.6	58.3	81.5	108.4	18.3
1976-1980	1.0	1.5	3.2	5.5	8.9	17.9	25.5	46.3	63.6	84.7	121.8	18.6
1981-1985	0.7	0.9	1.7	3.2	7.2	13.8	24.7	46.3	71.4	101.5	131.7	18.5
1986-1990	0.6	0.6	1.5	2.4	6.1	13.8	29.3	50.1	100.8	143.1	183.8	22.8
1991-1995	0.4	0.6	1.0	2.2	5.1	12.7	29.1	55.1	98.6	171.0	235.0	24.6
1996-2000	0.3	0.5	0.6	1.9	4.6	12.6	28.5	57.5	105.4	180.7	284.2	26.2

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.6
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Czechoslovakia

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.6	2.2	4.4	7.7	22.6	35.4	58.2	96.4	145.3	250.0	396.2	44.4
1956-1960	0.7	1.8	3.8	10.1	26.9	52.0	102.0	147.9	259.5	388.5	645.8	70.0
1961-1965	1.4	3.4	5.7	16.0	38.6	96.6	208.2	356.5	556.1	868.5	1193.2	144.7
1966-1970	2.1	4.1	10.5	19.2	42.4	95.6	214.9	427.8	691.3	984.1	1338.2	165.8
1971-1975	2.5	5.4	11.3	23.1	45.8	94.9	185.2	361.1	655.4	1007.0	1469.4	160.8
1976-1980	1.5	3.5	9.9	19.1	42.6	74.4	155.9	272.9	560.6	974.4	1549.2	143.5
1981-1985	1.3	2.6	5.1	15.2	28.9	57.7	105.2	188.9	341.0	639.4	1046.5	95.5
1986-1990	1.8	2.5	5.3	11.8	24.0	47.7	82.1	138.3	239.8	416.9	699.6	68.2
1991-1995												
1996-2000												
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.9	1.1	1.9	2.5	3.2	8.2	16.0	39.5	77.6	155.3	261.9	20.7
1956-1960	0.7	0.9	1.6	2.6	5.0	11.2	22.7	51.3	104.8	219.3	382.3	28.5
1961-1965	1.3	1.4	2.4	4.7	9.1	19.5	45.4	91.6	193.6	366.6	616.9	49.5
1966-1970	1.7	1.9	4.9	6.9	12.0	22.8	42.6	98.1	181.5	367.9	627.3	50.7
1971-1975	1.6	1.7	4.6	7.7	12.0	24.7	38.5	78.3	168.1	327.6	607.0	46.7
1976-1980	1.0	1.8	3.9	5.7	11.0	17.6	34.8	66.2	130.4	273.6	527.9	38.8
1981-1985	0.7	1.3	3.1	5.5	10.0	15.3	24.4	50.5	83.8	160.4	303.2	25.6
1986-1990	0.5	1.3	3.3	4.7	8.2	13.3	20.8	34.3	68.8	111.5	209.0	19.4
1991-1995												
1996-2000												

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.7
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Denmark

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.5	1.2	1.8	5.6	9.3	14.7	19.4	30.5	37.1	58.4	119.3	14.0
1956-1960	1.0	0.6	0.8	2.6	8.0	17.0	25.5	37.0	56.4	94.9	189.8	18.2
1961-1965	1.3	1.0	3.1	8.3	16.0	41.2	67.5	94.2	127.8	190.8	313.6	40.1
1966-1970	1.2	1.0	4.4	8.6	25.9	53.6	102.8	171.3	216.6	263.9	361.4	59.8
1971-1975	0.9	2.2	5.7	13.0	24.4	55.6	104.4	199.3	278.4	353.9	412.3	70.2
1976-1980	0.7	1.8	5.7	7.1	28.5	45.7	102.6	171.2	292.9	400.4	503.5	70.7
1981-1985	1.0	1.6	3.3	10.6	21.3	48.0	109.2	193.4	318.3	512.9	678.9	80.9
1986-1990	1.2	1.3	2.2	5.2	18.5	49.9	111.1	209.2	341.7	561.6	782.2	86.1
1991-1995	1.0	1.7	2.2	3.3	10.5	34.6	90.7	193.8	343.8	557.2	741.2	79.5
1996-2000	0.3	0.5	1.9	3.8	10.6	26.3	81.1	196.2	359.5	607.6	781.0	81.1
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.9	0.4	0.9	1.6	2.4	4.7	7.4	13.4	21.3	45.5	85.2	7.2
1956-1960	0.3	0.5	1.8	1.9	3.1	6.2	7.4	9.7	27.7	55.9	91.8	8.1
1961-1965	0.0	0.8	2.0	2.3	4.2	7.2	13.3	23.2	43.8	90.4	147.9	13.0
1966-1970	0.3	1.6	3.1	3.7	9.8	16.7	21.3	37.8	59.5	88.4	150.7	17.7
1971-1975	0.6	2.0	3.1	7.5	12.1	19.2	31.6	46.1	68.1	101.4	125.5	20.8
1976-1980	1.1	1.5	3.6	8.4	16.7	27.6	41.5	62.0	80.9	108.5	143.5	25.8
1981-1985	1.2	1.6	2.6	8.1	22.7	41.7	56.2	83.8	109.4	127.3	179.1	33.6
1986-1990	0.6	1.9	3.0	7.4	25.0	50.6	82.3	119.4	152.8	190.5	223.9	45.0
1991-1995	0.1	0.5	1.9	3.7	15.9	42.4	106.8	160.9	219.9	252.4	268.6	53.9
1996-2000	0.2	1.1	2.6	5.5	11.8	37.8	105.9	199.9	294.4	337.0	346.8	64.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.8
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Finland

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.9	1.0	1.8	9.4	17.4	40.4	66.9	104.4	175.4	175.2	214.7	41.1
1956-1960	1.6	2.9	4.6	13.4	27.2	62.9	108.7	200.2	289.1	397.1	465.2	74.9
1961-1965	0.9	2.3	5.9	13.0	33.4	69.4	125.7	189.2	304.5	450.1	680.3	83.6
1966-1970	1.0	2.3	3.9	14.0	32.5	66.0	142.8	229.6	391.9	604.4	925.8	102.1
1971-1975	1.8	2.0	4.8	13.5	30.5	56.6	116.4	210.4	372.1	582.7	756.2	92.3
1976-1980	1.0	0.8	3.1	9.1	24.7	50.0	106.9	205.5	343.4	590.1	817.0	88.5
1981-1985	0.4	1.0	1.7	5.2	19.4	44.9	86.0	165.1	284.4	497.1	720.0	73.6
1986-1990	0.4	0.7	1.7	3.2	11.0	27.4	69.2	121.3	249.2	367.8	579.1	56.7
1991-1995	0.0	1.0	1.5	2.8	7.3	13.9	45.6	113.8	201.9	334.7	473.2	46.5
1996-2000	0.1	0.5	1.0	1.8	5.8	19.9	43.7	101.1	219.2	379.8	519.9	49.0
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.2	1.4	1.0	1.1	1.0	2.7	6.3	9.8	15.6	24.9	38.2	4.5
1956-1960	0.3	0.1	0.7	1.7	3.2	5.2	8.7	12.6	24.5	42.0	82.1	7.3
1961-1965	0.4	0.9	1.8	1.9	3.1	6.1	9.5	17.2	29.3	74.5	156.6	10.8
1966-1970	0.7	1.2	3.1	3.6	7.1	9.1	14.6	26.6	52.5	93.9	200.0	15.9
1971-1975	0.8	0.6	2.0	3.5	7.7	12.5	17.9	24.8	47.4	66.1	137.9	13.9
1976-1980	0.6	1.3	1.4	2.8	6.1	9.7	18.3	25.7	42.0	70.4	119.3	12.9
1981-1985	0.3	0.4	1.7	3.8	5.2	11.4	20.8	28.4	37.6	68.9	95.7	12.7
1986-1990	0.2	0.6	0.7	2.3	5.0	8.4	16.8	23.7	35.7	52.1	71.8	10.3
1991-1995	0.2	0.5	0.9	1.9	4.9	8.6	13.6	27.6	38.5	57.1	66.8	10.4
1996-2000	0.3	0.4	0.9	1.9	2.7	8.8	16.5	24.5	53.4	75.8	90.9	12.1

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.9
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

France

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	2.5	5.1	10.9	19.6	33.6	45.9	77.8	115.5	160.6	228.4	349.0	52.1
1951-1955	3.0	4.7	10.8	20.2	34.5	56.1	83.9	129.5	188.4	275.5	415.4	59.3
1956-1960	2.3	5.2	8.9	16.9	31.3	53.2	85.8	130.9	197.8	310.1	440.4	60.3
1961-1965	1.9	4.2	8.4	14.0	25.5	47.1	80.6	133.8	208.9	338.2	528.1	61.2
1966-1970	1.9	4.3	8.6	17.4	27.8	53.0	94.1	162.2	266.4	411.9	666.1	74.0
1971-1975	2.3	4.0	8.0	17.1	31.7	53.8	89.2	164.5	279.5	465.5	739.4	78.1
1976-1980	1.5	2.6	5.7	11.6	23.0	38.6	68.5	121.5	214.5	384.9	656.6	61.4
1981-1985	1.0	1.2	3.0	6.2	11.9	23.8	41.7	79.4	147.1	276.1	482.9	41.2
1986-1990	1.0	1.7	2.5	5.0	10.7	22.2	41.8	71.3	137.7	255.3	459.1	38.5
1991-1995	0.9	1.4	2.5	4.4	7.6	17.8	36.3	70.0	120.9	236.5	414.5	34.6
1996-2000	0.7	1.5	2.0	4.5	8.3	17.4	35.2	71.5	132.2	226.4	450.5	35.5

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.9	3.7	2.9	6.4	10.7	15.9	30.7	53.5	86.4	152.9	218.7	25.5
1951-1955	2.1	3.0	3.7	5.7	9.7	15.7	29.1	53.2	95.4	169.0	272.9	27.1
1956-1960	1.6	2.1	2.7	4.3	7.1	12.0	23.9	43.6	87.7	160.0	280.2	24.2
1961-1965	1.2	1.7	2.3	3.8	5.8	10.5	20.4	40.6	84.2	165.1	317.6	23.8
1966-1970	1.5	2.0	3.4	5.5	7.1	11.9	22.4	43.6	90.0	173.3	325.6	25.7
1971-1975	1.3	2.5	3.6	5.8	8.3	13.2	22.0	41.7	82.6	165.0	317.4	25.0
1976-1980	0.9	1.5	2.5	4.5	6.7	11.4	17.6	30.0	59.2	118.8	237.4	18.6
1981-1985	0.7	1.1	1.4	3.1	5.1	7.6	12.9	20.9	38.6	70.3	136.8	11.9
1986-1990	0.9	1.4	1.5	2.5	5.4	7.6	12.6	21.0	40.8	76.3	143.1	12.4
1991-1995	0.7	0.9	1.7	2.1	3.9	6.8	11.4	21.3	38.1	78.4	147.0	11.9
1996-2000	0.5	1.1	1.7	2.6	3.6	6.2	11.7	24.5	41.8	80.9	171.3	12.8

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.10
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Germany

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.2	1.9	3.9	15.4	40.1	66.1	93.9	129.1	182.9	301.0	514.0	62.2
1956-1960	0.9	1.7	3.8	11.6	35.1	81.9	129.6	175.3	245.8	369.5	597.6	76.5
1961-1965	0.8	1.4	3.2	8.4	23.5	67.6	137.0	201.9	268.8	377.3	565.6	76.5
1966-1970	1.1	2.4	4.8	10.4	25.3	62.6	155.2	299.3	440.1	560.0	749.5	104.4
1971-1975	1.3	2.5	5.8	11.6	24.3	58.2	122.6	265.0	462.1	673.9	856.4	105.9
1976-1980	1.4	2.3	4.8	9.7	21.9	44.3	99.5	193.9	377.8	617.8	860.4	90.2
1981-1985	1.2	1.7	3.2	7.8	18.4	39.3	81.1	163.6	298.6	533.0	816.5	76.8
1986-1990	1.0	1.2	2.3	5.4	13.1	34.1	74.4	143.5	274.4	466.1	754.5	68.2
1991-1995	0.8	1.2	2.5	5.8	12.2	29.0	73.1	142.4	259.0	444.3	680.9	64.5
1996-2000	0.8	1.1	2.5	4.5	11.5	23.3	50.6	119.8	216.2	360.7	582.6	53.0
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.5	1.0	1.2	2.0	4.1	7.5	15.5	33.7	77.1	165.8	318.3	21.4
1956-1960	0.5	0.7	1.3	2.1	4.6	7.9	17.3	35.0	78.5	168.3	332.5	22.2
1961-1965	0.4	0.7	1.0	2.6	3.8	7.4	15.5	30.8	61.5	130.6	256.4	18.0
1966-1970	1.2	1.5	2.4	4.9	7.3	12.3	24.3	46.9	83.7	149.5	266.2	23.6
1971-1975	1.6	2.4	3.8	5.9	8.5	14.7	24.1	46.2	82.8	145.9	250.3	23.9
1976-1980	1.4	2.4	3.5	6.3	8.5	13.8	24.6	38.5	68.8	122.4	214.7	21.1
1981-1985	1.1	1.7	2.8	5.3	8.4	13.2	22.2	38.1	63.3	106.1	188.2	19.1
1986-1990	0.9	1.3	1.8	3.5	6.0	11.7	21.0	38.7	65.9	103.7	175.3	17.9
1991-1995	0.6	0.9	1.8	3.2	5.8	10.9	23.4	42.9	72.1	119.4	171.1	19.0
1996-2000	0.5	0.8	1.3	3.2	5.8	9.6	18.5	38.7	69.8	109.9	181.2	17.8

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.11
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Greece

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	1.2	3.2	4.9	6.6	14.0	24.7	47.4	80.1	137.3	220.9	348.8	37.8
1966-1970	1.5	2.7	4.5	11.0	22.6	40.4	76.9	151.7	270.1	393.1	567.9	66.0
1971-1975	1.9	1.7	4.4	9.4	17.0	42.0	81.1	164.9	285.3	506.9	765.5	74.9
1976-1980	1.2	1.6	2.5	6.1	10.3	27.1	60.7	117.9	227.2	385.3	664.3	57.3
1981-1985	0.2	0.6	0.9	2.2	5.2	11.8	31.5	66.7	123.0	244.5	373.0	32.0
1986-1990	0.1	0.4	0.8	1.7	2.6	6.7	15.8	31.5	70.4	122.2	215.3	17.1
1991-1995	0.1	0.2	0.4	0.9	2.0	4.1	10.2	22.3	48.6	108.3	177.8	13.0
1996-2000	0.3	0.1	0.5	1.3	2.3	4.8	9.7	26.0	51.7	111.0	191.2	13.9

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	2.0	1.5	2.2	3.0	5.2	12.4	25.2	45.0	87.5	157.4	242.0	23.2
1966-1970	1.5	2.2	2.8	3.9	9.6	17.3	37.0	67.6	132.9	246.6	395.5	35.5
1971-1975	0.9	1.7	3.1	4.5	8.0	19.8	39.1	74.3	158.7	299.1	499.1	41.3
1976-1980	0.4	1.3	1.7	3.2	4.3	11.2	26.1	52.4	109.0	211.6	404.7	29.3
1981-1985	0.2	0.4	1.0	2.0	1.5	4.5	8.4	22.4	44.4	97.8	188.4	12.7
1986-1990	0.1	0.2	0.3	0.5	1.2	2.3	4.4	10.0	22.8	45.7	79.0	5.9
1991-1995	0.1	0.4	0.6	0.5	0.9	1.1	3.2	6.5	17.8	33.1	66.4	4.5
1996-2000	0.1	0.2	0.5	0.5	0.6	1.7	3.0	7.5	15.7	32.7	65.8	4.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.12
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Hungary

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.3	2.6	3.5	11.3	23.0	44.0	75.6	116.1	158.5	305.2	345.5	50.5
1956-1960	0.8	1.9	5.9	12.1	27.7	53.9	86.8	144.6	231.9	345.4	506.5	63.7
1961-1965	1.0	2.1	3.7	8.4	22.7	45.9	86.2	128.2	191.0	279.8	379.3	53.5
1966-1970	1.9	2.6	6.5	11.0	24.6	50.0	95.7	160.2	253.5	341.4	438.1	64.8
1971-1975	1.9	3.0	7.3	13.7	25.3	46.7	87.1	171.1	272.7	425.1	562.9	71.3
1976-1980	1.3	4.9	10.0	20.8	38.2	66.5	123.7	223.2	425.4	725.9	1066.8	111.3
1981-1985	2.3	5.7	12.5	25.4	46.7	82.3	129.8	225.9	409.0	727.1	1118.4	116.0
1986-1990	2.5	4.7	11.0	21.5	42.6	71.8	120.8	189.2	341.6	579.2	963.1	98.4
1991-1995	2.9	5.0	12.1	21.7	42.8	82.8	125.3	205.5	325.6	528.0	880.2	97.3
1996-2000	2.1	5.4	10.8	18.0	33.6	59.2	104.8	170.1	276.1	431.4	671.3	78.8

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.0	0.8	0.5	1.1	4.4	10.0	20.8	46.6	89.5	140.1	223.4	20.9
1956-1960	0.3	0.6	1.9	2.5	5.3	11.9	25.3	53.7	109.5	193.5	326.8	27.3
1961-1965	0.4	0.7	1.3	2.7	5.1	9.2	19.7	37.4	71.8	141.4	213.8	19.4
1966-1970	0.8	1.3	2.0	4.3	7.4	13.8	23.2	47.8	83.5	147.9	252.6	23.2
1971-1975	1.0	1.7	3.4	5.7	7.0	14.3	27.3	49.7	83.3	140.1	250.9	23.8
1976-1980	1.5	2.3	4.6	8.8	13.3	19.4	37.0	67.3	131.6	263.8	458.3	38.7
1981-1985	1.1	2.8	6.5	8.9	15.2	25.1	34.6	66.6	115.3	226.6	412.2	36.5
1986-1990	1.5	2.4	4.1	7.6	15.4	23.0	31.9	51.8	108.7	184.4	363.1	31.8
1991-1995	1.6	3.3	4.8	9.3	14.8	25.8	38.7	57.7	89.8	172.5	318.5	31.2
1996-2000	1.8	2.7	4.0	8.0	13.8	22.4	37.1	55.6	81.5	144.4	257.0	27.6

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.13
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Iceland

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.0	0.0	4.5	0.0	5.7	12.5	0.0	73.7	92.3	183.7	192.3	22.8
1956-1960	0.0	0.0	0.0	0.0	0.0	5.9	0.0	16.8	36.6	58.8	200.0	9.5
1961-1965	0.0	0.0	0.0	12.9	4.8	10.6	0.0	36.5	67.3	112.9	322.6	19.4
1966-1970	0.0	0.0	3.5	0.0	9.0	5.1	5.9	49.6	104.3	189.9	256.4	23.1
1971-1975	0.0	0.0	3.4	3.6	16.2	23.6	43.7	45.2	110.2	188.9	451.0	33.3
1976-1980	0.0	0.0	0.0	3.5	3.8	12.8	40.6	48.5	97.7	96.8	250.0	22.5
1981-1985	2.2	2.6	0.0	0.0	3.6	7.9	18.2	79.5	114.3	192.3	406.3	29.4
1986-1990	0.0	0.0	0.0	0.0	0.0	3.7	45.8	50.0	132.5	238.5	242.9	28.0
1991-1995	0.0	0.0	2.2	7.8	0.0	4.0	15.6	36.4	137.1	285.7	424.7	30.8
1996-2000	0.0	0.0	0.0	0.0	0.0	10.0	30.6	31.9	108.1	230.8	406.3	27.4
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.0	0.0	4.7	0.0	0.0	6.0	21.6	9.3	62.5	104.5	153.8	13.6
1956-1960	3.6	0.0	0.0	4.8	0.0	0.0	25.0	22.9	75.3	31.3	222.2	14.0
1961-1965	0.0	3.7	0.0	4.4	0.0	10.8	12.3	6.7	43.1	144.7	159.1	14.0
1966-1970	0.0	6.9	0.0	0.0	4.5	14.8	11.3	39.5	45.1	72.9	75.5	13.2
1971-1975	3.4	3.7	3.5	0.0	8.2	23.0	20.7	30.1	58.4	81.1	115.9	16.9
1976-1980	0.0	0.0	0.0	0.0	0.0	21.1	52.9	33.1	39.7	84.7	119.0	16.6
1981-1985	0.0	0.0	0.0	0.0	3.6	3.9	43.5	51.5	97.6	101.6	152.2	20.0
1986-1990	0.0	0.0	0.0	3.5	0.0	11.0	36.6	41.5	128.5	212.8	222.2	26.3
1991-1995	0.0	2.0	0.0	2.7	3.5	15.5	18.9	51.3	150.0	227.3	394.5	31.3
1996-2000	0.0	0.0	0.0	0.0	0.0	29.4	9.8	90.0	95.2	257.6	391.3	31.7

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.14
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Ireland

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	2.0	5.9	8.7	28.7	44.7	82.1	114.2	152.2	185.9	379.0	542.3	74.3
1951-1955	2.2	6.2	8.3	21.8	48.3	69.4	126.0	193.2	277.5	389.8	642.1	83.6
1956-1960	3.2	5.8	10.4	20.9	49.1	86.6	144.5	212.6	272.9	373.9	679.7	88.7
1961-1965	4.3	9.3	13.7	26.4	57.4	119.6	210.7	316.5	423.8	551.8	800.7	124.8
1966-1970	2.1	6.1	15.2	29.6	63.7	140.8	277.8	405.0	574.0	761.5	1000.0	159.2
1971-1975	2.9	6.0	9.2	28.4	54.2	105.6	204.5	366.5	553.7	791.7	1081.5	145.6
1976-1980	0.9	4.4	6.6	20.2	39.0	81.8	172.5	295.7	528.3	855.7	1206.6	134.6
1981-1985	1.8	2.2	7.1	11.7	29.7	67.3	155.5	270.7	509.0	917.1	1259.6	129.5
1986-1990	2.3	3.1	3.7	6.9	19.1	55.7	133.7	272.1	502.0	885.1	1430.1	125.8
1991-1995	1.9	1.0	2.4	4.4	11.1	35.6	94.9	227.7	431.2	781.4	1220.7	104.0
1996-2000	0.5	1.3	3.3	4.6	10.0	27.6	64.6	167.5	425.7	714.4	1187.5	92.7

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	2.1	3.1	5.8	11.2	14.1	37.2	59.4	105.4	188.6	279.1	459.1	49.6
1951-1955	2.2	4.4	5.7	8.4	20.3	29.8	53.5	88.4	190.8	318.5	492.8	49.8
1956-1960	3.1	4.5	8.6	9.0	18.4	27.3	47.7	80.4	154.0	267.3	446.6	44.1
1961-1965	2.9	3.2	7.4	15.8	26.3	45.8	62.5	96.2	179.7	309.8	522.3	54.3
1966-1970	3.3	4.0	13.5	17.9	33.4	54.2	88.0	142.1	202.0	337.9	605.0	66.5
1971-1975	0.8	3.5	8.5	14.7	32.6	51.3	83.2	128.8	191.6	307.0	529.1	60.3
1976-1980	1.6	4.4	7.2	13.5	21.9	42.8	89.3	121.7	200.2	298.8	475.6	57.2
1981-1985	0.9	1.0	4.4	6.3	19.0	43.9	69.7	134.0	201.5	278.8	412.0	52.5
1986-1990	2.0	1.6	2.3	4.6	13.1	35.2	76.6	136.2	216.9	308.8	450.2	54.0
1991-1995	0.8	0.7	2.6	6.1	7.9	27.2	66.9	133.4	209.6	338.9	446.4	52.0
1996-2000	1.0	0.8	4.1	4.1	8.2	20.2	47.9	101.9	226.7	355.1	457.5	49.0

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.15
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Israel

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	4.9	0.0	0.0	2.8	3.8	17.4	46.9	72.3	60.0	62.5	125.0	20.3
1951-1955	1.8	0.4	2.8	4.9	12.0	18.4	40.1	74.7	75.1	102.7	232.1	25.5
1956-1960	1.7	2.0	1.9	4.0	11.9	16.0	42.4	55.6	101.2	110.4	227.3	25.6
1961-1965	1.3	1.0	2.8	4.3	4.0	26.5	39.4	82.7	106.4	149.6	255.9	29.5
1966-1970	0.6	2.2	4.3	7.6	14.3	25.3	45.1	80.7	148.8	232.5	278.9	37.4
1971-1975	1.8	1.6	4.0	9.9	17.2	31.3	61.3	95.2	203.5	288.1	447.1	49.1
1976-1980	1.5	2.6	3.8	8.4	15.6	22.5	46.1	93.1	164.3	319.8	535.6	46.9
1981-1985	1.8	1.3	1.2	7.8	14.2	28.7	47.6	79.4	159.2	294.6	472.2	43.8
1986-1990	1.5	1.3	2.2	4.6	11.6	27.1	51.4	78.9	160.5	271.4	480.6	42.6
1991-1995	0.4	1.4	1.7	2.3	7.3	17.3	46.1	69.1	110.0	210.9	332.0	31.9
1996-2000	0.3	0.3	1.1	1.8	2.6	18.9	34.7	68.6	99.8	178.1	333.3	28.4

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	0.0	0.0	2.5	3.4	4.4	13.2	29.6	63.2	46.9	60.6	52.6	15.5
1951-1955	1.9	1.6	2.2	2.9	8.0	5.7	14.8	26.5	43.0	69.5	100.7	12.5
1956-1960	0.3	1.4	2.2	4.5	4.1	14.4	14.2	35.8	32.9	55.6	101.4	12.5
1961-1965	0.6	0.6	3.2	3.1	7.1	10.4	23.7	42.4	68.0	85.9	104.5	16.6
1966-1970	0.8	4.5	3.0	3.0	8.8	16.1	29.8	43.7	61.9	127.5	208.2	21.6
1971-1975	2.1	3.6	4.0	6.1	9.1	14.6	28.2	50.7	98.8	166.3	229.3	26.1
1976-1980	0.3	1.8	2.3	6.3	5.8	14.9	22.7	39.1	99.4	159.8	234.3	23.7
1981-1985	0.8	1.5	2.0	2.9	8.7	13.5	23.1	40.3	75.2	147.1	269.6	22.5
1986-1990	0.2	0.8	2.6	4.2	8.6	15.0	23.4	42.1	97.6	155.8	299.2	24.9
1991-1995	0.4	1.1	1.4	2.2	3.7	13.3	26.7	35.2	76.1	123.0	207.9	19.6
1996-2000	0.8	0.8	1.1	1.4	6.2	9.5	14.2	39.5	51.0	118.6	243.1	17.7

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.16
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Italy

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.7	3.3	6.7	14.2	28.0	43.6	64.1	89.8	147.2	263.7	502.3	49.8
1956-1960	1.7	3.3	6.4	15.6	35.0	71.1	112.2	154.1	212.9	334.6	552.5	69.6
1961-1965	1.8	3.3	6.9	15.9	36.6	80.3	148.6	220.5	301.1	430.0	593.0	87.8
1966-1970	1.5	3.0	7.7	16.6	36.8	78.3	162.0	284.4	432.6	536.6	690.2	106.0
1971-1975	1.0	2.2	5.3	14.9	31.1	64.9	129.3	256.3	424.2	645.0	803.9	103.7
1976-1980	0.8	1.4	4.1	10.2	23.4	48.7	105.4	196.5	356.1	590.9	874.4	89.4
1981-1985	0.7	1.0	2.1	5.2	13.6	34.3	68.5	149.0	286.6	525.5	864.3	72.8
1986-1990	0.7	1.1	1.4	3.6	8.8	22.2	53.7	115.1	251.9	472.0	832.2	62.5
1991-1995	0.5	0.8	1.3	2.4	6.0	14.9	38.4	93.0	189.4	402.4	700.1	50.1
1996-2000	0.3	0.8	1.2	2.3	4.9	11.5	27.9	71.4	162.5	315.8	634.3	41.3

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.2	1.6	2.6	3.5	7.3	12.8	29.2	57.3	116.2	222.1	407.2	31.5
1956-1960	1.3	1.5	2.7	4.5	8.2	16.6	32.2	65.2	127.6	236.3	402.3	34.0
1961-1965	1.1	1.6	2.5	4.3	8.5	16.9	34.9	68.2	133.1	247.4	396.4	35.1
1966-1970	1.0	1.6	2.5	4.7	9.6	17.8	36.8	70.5	133.7	233.3	381.3	34.9
1971-1975	0.9	1.5	2.2	4.6	7.6	16.0	28.8	57.5	110.4	208.8	352.1	30.2
1976-1980	0.7	1.1	1.7	3.4	5.9	10.8	24.3	43.8	83.5	162.8	302.9	23.7
1981-1985	0.5	0.7	1.4	2.3	4.2	7.6	16.0	33.5	66.2	128.0	248.9	18.3
1986-1990	0.5	0.7	0.9	1.8	3.0	6.2	12.9	24.9	57.3	112.4	228.0	15.6
1991-1995	0.4	0.5	0.8	1.4	2.2	5.1	9.7	21.3	44.7	100.0	183.3	12.8
1996-2000	0.3	0.5	0.7	1.1	1.8	3.4	7.8	17.7	39.9	79.4	173.6	11.0

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.17
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Japan

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	2.8	2.3	4.4	7.5	13.6	28.4	63.4	134.3	230.1	357.5	537.7	56.8
1951-1955	1.4	1.5	2.1	4.0	7.5	15.6	35.6	81.8	164.3	263.9	361.7	37.4
1956-1960	0.9	1.2	1.6	2.9	5.1	9.8	21.5	45.8	100.5	201.7	326.3	26.1
1961-1965	0.7	1.0	1.5	2.6	4.0	9.2	19.7	41.5	88.0	174.8	310.9	23.5
1966-1970	1.6	2.4	3.4	5.6	9.1	18.5	40.9	83.6	162.8	302.4	509.9	43.0
1971-1975	1.2	2.0	3.4	5.5	9.6	19.8	40.6	86.5	180.5	333.1	556.7	46.2
1976-1980	0.7	1.2	2.2	3.9	6.4	13.3	29.2	64.9	143.9	276.0	450.5	36.1
1981-1985	0.6	0.9	1.3	2.5	4.8	9.5	20.1	49.4	114.5	238.0	417.4	29.7
1986-1990	0.9	1.2	1.5	2.3	4.0	7.9	17.0	40.5	95.7	206.0	374.7	25.7
1991-1995	1.1	1.1	1.4	2.0	3.4	6.4	15.9	36.6	89.2	198.6	372.3	24.4
1996-2000	1.0	1.1	1.1	1.6	2.4	4.8	11.6	31.1	75.9	178.6	347.5	21.3

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	3.6	3.5	4.2	5.0	9.4	19.2	38.3	74.0	125.2	190.7	321.3	33.2
1951-1955	1.5	1.5	2.0	3.0	5.0	9.5	20.8	44.2	85.0	142.1	217.2	21.2
1956-1960	0.9	1.0	1.2	1.6	2.8	5.2	10.1	23.0	52.9	100.8	168.7	13.5
1961-1965	0.6	0.8	1.2	1.4	2.0	4.2	8.7	18.2	40.2	84.6	160.8	11.3
1966-1970	1.4	1.9	2.5	3.7	5.1	9.3	16.9	32.8	64.5	127.9	238.0	19.0
1971-1975	1.2	1.6	2.6	3.5	5.6	9.3	18.4	33.0	65.8	128.2	245.4	19.3
1976-1980	0.7	1.0	1.5	2.4	4.1	6.4	13.1	24.8	48.5	97.3	174.8	14.0
1981-1985	0.6	0.8	1.0	1.8	2.9	5.2	9.3	19.5	38.8	76.6	137.6	11.0
1986-1990	0.6	0.8	1.2	1.8	2.9	4.3	7.8	15.5	32.1	62.8	111.8	9.1
1991-1995	0.6	0.7	1.0	1.5	2.3	3.9	6.3	12.5	27.3	57.3	106.9	8.1
1996-2000	0.5	0.6	0.8	1.2	1.7	2.6	4.7	9.4	21.5	48.1	95.8	6.5

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.18
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Netherlands

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.2	2.1	6.0	8.7	21.0	28.0	37.6	58.2	96.9	195.6	318.0	33.2
1951-1955	1.1	1.9	4.4	9.5	23.7	32.4	49.0	73.2	105.0	193.1	329.0	36.6
1956-1960	0.7	2.2	3.3	10.6	28.1	56.2	82.1	108.4	147.1	236.6	357.0	49.4
1961-1965	1.1	1.8	4.9	9.9	28.0	58.6	114.5	150.8	196.2	281.6	405.3	60.8
1966-1970	1.1	2.3	4.0	10.8	24.9	60.5	123.0	211.3	300.3	389.0	524.9	77.3
1971-1975	1.1	2.5	4.6	8.3	20.2	51.0	103.7	200.4	325.4	463.6	618.1	78.7
1976-1980	1.1	1.1	3.1	6.7	14.0	35.3	82.4	184.0	329.2	522.4	744.5	77.1
1981-1985	0.8	0.9	1.7	3.5	10.0	29.3	66.1	153.2	293.6	540.9	798.3	71.4
1986-1990	0.5	0.9	1.2	2.9	9.3	24.2	68.7	159.1	336.7	649.4	1067.5	82.2
1991-1995	0.3	0.7	0.8	2.4	5.8	19.5	50.9	137.6	316.7	620.8	1051.0	75.6
1996-2000	0.3	0.9	1.5	2.6	4.7	15.1	48.6	129.3	305.3	577.4	1022.7	71.7

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	0.9	1.7	3.9	2.6	4.5	8.7	15.0	35.7	66.8	123.5	268.9	19.3
1951-1955	0.5	0.9	1.9	2.6	6.2	8.9	16.7	31.8	66.4	122.3	207.0	17.8
1956-1960	0.5	1.3	1.4	3.2	4.5	9.3	18.8	32.5	63.2	114.9	193.0	17.3
1961-1965	0.9	1.6	2.4	3.7	5.4	10.1	17.6	36.8	60.5	107.8	172.4	17.2
1966-1970	1.1	1.3	2.2	4.8	6.1	11.1	18.7	35.2	64.3	110.4	199.6	18.3
1971-1975	1.1	1.4	2.7	4.7	6.3	10.0	17.0	30.8	59.4	100.4	174.7	16.7
1976-1980	0.3	1.0	1.8	4.5	6.0	7.8	15.7	28.5	48.6	85.5	161.1	14.5
1981-1985	0.7	0.9	1.6	2.6	6.3	10.4	16.1	28.3	44.5	87.7	142.1	14.1
1986-1990	0.4	0.6	1.1	2.7	6.9	12.5	22.9	35.9	66.4	114.0	209.9	18.8
1991-1995	0.4	0.7	1.3	2.7	5.7	12.0	26.4	50.4	81.7	133.4	225.9	21.8
1996-2000	0.4	0.6	1.4	3.1	5.8	13.7	27.5	61.0	100.3	154.9	254.2	25.1

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.19
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

New Zealand

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	0.0	0.0	4.6	14.1	14.8	22.7	51.0	93.0	137.8	165.5	323.1	36.9
1951-1955	1.9	3.2	4.1	9.5	20.7	46.1	102.5	164.5	252.6	426.3	518.4	68.8
1956-1960	1.5	3.5	4.2	10.2	22.3	55.1	108.2	217.3	364.3	604.7	792.4	91.6
1961-1965	1.5	2.2	6.2	12.5	27.3	71.3	150.7	253.3	449.5	704.7	943.0	111.5
1966-1970	5.9	7.2	6.0	16.4	34.3	76.6	144.2	298.0	478.5	794.4	1125.5	125.2
1971-1975	4.2	4.5	13.2	14.0	35.2	69.0	138.5	269.6	462.7	829.9	1218.1	124.1
1976-1980	6.7	6.6	9.8	17.1	30.7	67.0	148.5	276.7	475.8	890.9	1185.2	127.6
1981-1985	3.5	5.7	6.8	13.9	30.8	66.0	123.6	253.3	441.9	778.1	1168.5	116.1
1986-1990	2.8	2.7	6.8	7.3	19.6	41.9	105.6	210.1	381.4	701.4	1024.5	97.6
1991-1995	1.5	1.8	4.4	5.1	14.1	31.4	77.5	164.8	311.4	598.8	867.9	79.0
1996-2000	2.1	1.8	3.2	4.3	11.0	27.9	62.6	158.6	323.0	500.0	933.4	74.5

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.4	5.9	3.2	5.6	6.2	9.3	2.5	42.1	29.0	90.9	177.2	15.0
1951-1955	2.5	2.9	2.1	5.5	10.2	13.4	17.1	37.9	63.4	111.4	240.3	20.2
1956-1960	2.9	3.5	4.5	6.9	12.2	23.6	20.6	38.4	79.3	146.4	296.7	25.6
1961-1965	2.1	4.4	6.5	10.7	13.4	24.1	34.8	55.7	78.1	160.5	285.5	29.3
1966-1970	5.0	7.1	10.9	15.3	16.2	30.2	46.5	68.1	93.3	142.6	279.6	34.2
1971-1975	4.6	9.3	9.3	15.2	21.0	39.0	51.7	76.0	124.9	155.6	278.9	38.9
1976-1980	6.6	7.4	12.6	18.2	24.1	42.1	58.4	83.9	127.2	179.8	205.1	41.2
1981-1985	3.9	5.2	5.5	14.9	27.1	44.5	67.1	97.4	145.5	165.3	243.6	42.8
1986-1990	3.6	2.8	4.7	13.6	31.3	42.3	73.0	106.3	166.9	210.8	256.4	46.7
1991-1995	1.1	1.6	3.5	6.1	13.8	39.8	60.1	105.6	165.6	239.5	322.2	43.6
1996-2000	1.1	1.3	2.7	4.3	11.1	26.5	60.1	127.3	185.3	296.1	366.6	46.9

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.20
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Norway

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.7	1.4	2.6	4.0	8.2	12.2	17.9	30.8	43.5	66.4	136.5	14.4
1956-1960	0.6	0.8	0.8	4.7	7.0	13.4	26.8	39.9	52.0	64.6	111.1	15.5
1961-1965	0.6	0.3	2.3	2.6	7.7	16.5	32.9	52.2	62.6	105.8	114.6	19.3
1966-1970	0.8	1.7	2.2	3.3	7.7	19.3	38.6	78.0	121.2	135.2	170.3	27.4
1971-1975	0.9	1.2	2.9	5.5	11.2	25.3	48.2	82.4	148.7	204.8	249.8	35.3
1976-1980	1.0	1.5	3.2	6.2	13.7	25.7	57.4	100.0	169.7	271.1	338.0	43.0
1981-1985	0.8	1.8	2.8	8.0	13.3	30.3	65.9	106.2	188.0	312.5	444.2	49.2
1986-1990	0.6	1.1	2.4	3.7	9.0	18.6	48.4	91.1	182.8	303.4	406.6	42.8
1991-1995	0.9	0.7	1.5	4.2	6.8	19.9	48.2	101.2	195.3	313.4	436.0	44.9
1996-2000	0.0	0.6	1.0	2.8	7.6	21.6	51.7	95.0	195.0	356.2	544.4	48.1
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.5	0.3	1.2	1.8	2.8	4.3	9.8	19.5	29.2	54.9	109.9	9.0
1956-1960	0.3	1.1	0.2	2.0	4.1	5.6	10.7	18.8	31.9	63.8	89.9	9.5
1961-1965	0.8	0.7	1.1	1.3	2.9	5.4	7.7	17.9	30.2	55.5	89.9	8.6
1966-1970	0.8	0.8	2.6	2.8	3.9	7.7	11.9	24.5	36.7	51.7	81.8	10.3
1971-1975	0.7	0.6	2.5	4.7	6.1	12.2	16.7	29.4	51.1	72.0	99.2	13.8
1976-1980	0.5	1.6	2.5	3.7	8.1	11.4	18.6	31.8	49.1	78.5	115.8	14.7
1981-1985	1.2	1.2	1.4	5.2	9.7	16.3	25.7	41.5	59.3	95.6	131.2	18.3
1986-1990	0.8	0.9	1.1	2.7	8.6	13.8	31.0	49.1	69.0	89.8	114.6	18.5
1991-1995	0.4	0.3	2.0	3.9	6.6	18.6	37.6	63.2	87.0	132.8	141.6	23.4
1996-2000	0.0	0.2	0.7	3.8	6.9	16.6	39.5	68.6	108.2	150.3	200.3	26.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.21
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Poland

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960	1.7	3.0	4.2	8.0	16.1	32.3	55.1	87.8	108.2	154.2	193.7	33.5
1961-1965	1.5	1.9	3.3	7.2	16.9	36.1	72.5	126.1	185.2	265.4	320.6	48.3
1966-1970	1.1	2.4	5.4	11.3	26.2	56.3	130.8	235.4	396.3	526.6	626.7	91.6
1971-1975	1.4	2.5	5.6	12.5	26.7	57.3	128.7	252.3	437.9	652.0	770.4	102.2
1976-1980	1.1	2.6	6.0	13.9	31.4	58.4	119.8	227.5	407.5	616.0	780.8	97.8
1981-1985	0.9	1.6	5.0	11.3	30.4	66.2	118.3	221.7	388.9	612.6	796.2	96.6
1986-1990	0.7	1.4	3.4	10.7	26.4	57.9	114.9	195.5	343.3	516.4	675.5	84.6
1991-1995	0.6	1.0	2.3	6.0	15.2	36.7	81.4	152.5	237.3	369.2	469.4	59.5
1996-2000	0.4	1.1	2.3	4.4	12.3	28.4	68.7	140.9	231.5	334.0	426.4	53.7
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960	1.2	1.6	1.7	3.2	4.6	8.2	15.5	24.6	41.9	70.8	89.5	11.9
1961-1965	0.7	1.2	1.4	2.1	3.3	7.1	15.5	33.9	61.5	100.9	134.5	15.0
1966-1970	0.8	1.3	1.6	3.3	6.5	12.4	25.8	57.0	111.9	177.0	261.2	26.4
1971-1975	1.1	1.2	2.3	3.9	7.8	14.5	27.2	55.5	112.0	192.6	287.2	28.0
1976-1980	0.8	1.3	2.3	4.3	7.8	14.0	25.8	46.7	86.3	156.1	232.3	23.6
1981-1985	0.8	1.4	2.9	4.9	9.3	16.3	27.3	46.6	79.4	132.6	205.5	22.6
1986-1990	0.9	1.0	2.2	4.0	6.9	13.8	24.3	41.3	69.7	108.7	158.7	18.9
1991-1995	0.5	0.9	1.9	3.1	5.5	9.9	17.9	32.5	52.6	79.2	106.5	14.0
1996-2000	0.3	0.6	1.6	2.6	4.3	9.3	15.7	31.3	47.1	73.0	104.9	12.8

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.22
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Portugal

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	2.2	4.8	8.8	12.9	21.5	42.1	87.5	116.2	195.6	381.7	479.6	59.6
1956-1960	2.7	4.6	7.5	15.3	29.7	52.6	96.3	158.5	263.3	386.4	448.8	69.0
1961-1965	3.9	8.0	12.5	21.0	39.3	67.8	116.2	196.3	314.8	421.9	563.6	84.2
1966-1970	3.2	8.3	12.0	21.3	47.0	71.4	129.1	220.3	326.7	467.4	564.4	90.7
1971-1975	4.9	7.6	14.0	21.5	39.8	73.9	131.1	230.3	365.8	561.9	706.4	99.3
1976-1980	3.4	6.0	13.9	20.9	35.0	63.2	111.8	198.2	333.7	525.0	717.9	90.2
1981-1985	2.5	4.0	5.8	12.2	25.2	42.1	75.7	128.9	232.8	405.6	578.1	64.0
1986-1990	1.7	2.1	4.3	8.7	17.5	35.1	59.4	108.4	213.3	337.3	546.0	54.3
1991-1995	1.2	2.4	3.3	6.8	11.3	26.6	52.0	95.7	177.8	338.6	555.7	49.0
1996-2000	1.0	1.3	3.5	4.2	9.1	21.9	42.8	97.0	178.3	317.5	571.4	46.6
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.8	1.1	3.1	4.5	8.0	13.8	29.6	58.5	107.8	177.9	206.5	26.4
1956-1960	1.7	2.6	2.5	5.0	8.0	16.4	30.6	64.2	108.1	171.6	224.5	27.5
1961-1965	1.9	3.3	4.8	8.0	11.7	20.8	39.6	80.8	133.9	210.6	269.5	34.7
1966-1970	1.9	3.1	5.7	8.5	12.8	24.1	41.3	74.1	127.5	208.4	260.3	34.5
1971-1975	2.0	3.0	5.4	9.2	11.5	23.6	42.8	76.4	134.0	239.9	306.6	36.9
1976-1980	2.2	3.0	4.5	6.7	11.6	17.4	33.3	56.2	112.4	198.2	296.1	30.7
1981-1985	1.6	1.8	2.5	5.3	8.3	13.5	23.2	43.8	73.1	138.6	204.9	21.6
1986-1990	1.2	1.8	1.5	4.5	6.9	9.0	16.0	29.8	59.7	112.0	187.7	17.1
1991-1995	1.0	1.3	1.6	2.7	5.0	7.5	13.0	26.7	46.7	99.5	173.9	14.5
1996-2000	0.6	0.9	0.8	2.8	4.1	5.6	12.7	22.1	49.3	88.5	177.5	13.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.23
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Romania

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960	3.5	3.1	10.0	18.0	36.0	63.2	144.8	219.6	358.6	372.5	687.8	89.0
1961-1965	2.4	2.8	7.3	25.0	37.9	96.1	190.7	361.8	609.5	982.3	1746.3	161.5
1966-1970	2.9	5.4	9.6	23.0	44.9	113.1	228.3	458.1	844.3	1490.0	2506.5	219.2
1971-1975	2.4	5.2	9.6	20.3	40.5	92.7	185.1	369.9	715.6	1281.3	2105.7	184.3
1976-1980	1.6	5.2	11.7	22.9	45.5	88.1	163.7	330.4	617.1	1093.7	1819.9	163.1
1981-1985	2.0	4.0	10.7	24.3	48.1	89.0	157.3	310.8	558.6	982.0	1640.8	151.2
1986-1990	1.5	3.6	7.6	22.9	50.4	86.3	159.4	260.9	487.8	815.1	1334.4	131.9
1991-1995	1.3	3.4	7.4	16.0	39.8	71.1	127.5	199.9	306.3	580.8	862.3	94.3
1996-2000	1.1	2.4	7.0	12.8	24.9	51.1	93.5	144.9	239.1	368.8	654.9	67.9
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960	3.4	2.0	6.3	6.2	15.9	29.2	63.4	111.6	231.6	285.8	506.1	52.6
1961-1965	1.0	1.5	4.1	9.7	18.5	42.2	90.2	203.4	421.8	773.4	1320.7	105.3
1966-1970	1.5	2.5	5.1	9.8	24.3	54.2	117.8	261.5	576.6	1172.4	2024.3	149.3
1971-1975	1.2	1.8	3.5	8.2	18.0	41.1	86.2	188.3	426.4	909.3	1640.4	114.3
1976-1980	1.6	2.3	4.7	8.4	16.5	33.3	71.5	148.4	334.5	689.4	1374.1	91.8
1981-1985	1.2	2.3	3.7	7.5	16.9	29.0	60.8	134.2	279.3	586.1	1092.4	77.5
1986-1990	1.1	1.5	3.8	7.3	14.0	25.5	49.7	97.1	221.4	427.6	841.6	59.7
1991-1995	1.0	1.2	2.9	4.1	8.8	17.5	34.8	61.3	120.9	282.8	506.7	37.2
1996-2000	0.7	0.8	1.9	3.0	6.1	11.0	24.2	42.9	84.3	171.6	380.2	25.4

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.24
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Spain

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	5.0	7.1	13.9	27.0	54.2	86.1	155.1	243.4	400.7	632.4	857.3	113.2
1956-1960	3.9	5.7	11.4	21.0	42.0	72.0	119.1	203.8	323.4	519.4	789.2	93.4
1961-1965	3.2	5.5	10.3	15.9	27.5	64.8	115.7	207.7	333.7	516.8	804.9	90.6
1966-1970	2.9	6.6	11.7	21.3	35.6	71.0	135.2	228.0	377.4	590.4	894.1	103.0
1971-1975	2.8	5.8	10.6	20.8	37.5	71.2	143.5	261.6	470.5	742.5	1055.8	119.4
1976-1980	1.9	3.3	7.2	14.1	28.6	53.6	98.5	188.8	337.7	585.0	911.9	90.2
1981-1985	0.7	1.3	2.5	5.9	12.3	27.3	56.1	110.5	220.7	403.6	645.5	56.4
1986-1990	0.6	1.5	2.4	5.4	12.9	29.3	64.5	136.6	269.9	489.8	830.5	68.3
1991-1995	0.6	0.9	2.0	5.0	11.3	29.3	63.5	135.8	282.0	513.6	885.6	70.3
1996-2000	0.6	1.0	1.9	4.0	10.0	24.3	57.4	126.1	263.2	536.4	945.5	69.1
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	4.0	5.1	6.6	9.5	17.5	28.6	59.8	121.8	206.2	355.0	531.8	55.7
1956-1960	2.7	3.8	4.7	7.0	12.5	21.8	41.4	86.5	156.8	286.1	488.2	43.4
1961-1965	1.8	2.2	3.0	4.7	9.1	14.9	37.9	73.7	140.7	274.7	481.2	38.8
1966-1970	1.9	3.1	4.1	6.6	12.2	22.1	44.7	86.5	174.3	316.4	489.9	45.4
1971-1975	1.9	2.6	4.4	6.9	11.3	19.7	40.1	78.7	165.7	323.8	544.4	44.9
1976-1980	1.2	2.2	2.8	4.3	7.2	13.5	26.6	53.9	109.6	222.2	430.6	31.4
1981-1985	0.4	0.9	1.3	2.5	3.8	7.1	12.3	26.7	52.9	107.8	222.7	15.5
1986-1990	0.6	0.7	1.1	1.9	4.3	7.5	13.5	27.5	57.5	113.4	224.2	16.2
1991-1995	0.4	0.5	0.8	1.6	2.8	6.4	11.5	22.5	50.8	105.9	218.3	14.5
1996-2000	0.2	0.4	0.8	1.5	2.6	4.7	10.1	20.6	45.6	96.5	210.5	13.2

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.25
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Sweden

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.4	0.9	1.7	1.7	4.5	7.8	13.1	20.4	33.4	49.9	75.0	9.5
1956-1960	0.3	0.6	1.4	2.1	5.0	9.4	13.4	24.0	36.5	53.1	89.3	10.5
1961-1965	0.4	0.6	1.2	2.4	5.1	11.5	22.7	34.0	56.5	92.6	145.5	15.8
1966-1970	1.2	1.3	3.2	4.3	6.8	14.8	25.6	55.7	91.6	136.8	196.2	23.2
1971-1975	0.8	1.9	3.5	7.1	11.5	21.2	38.4	79.1	124.4	199.4	267.6	33.0
1976-1980	1.1	2.1	3.9	6.6	12.9	22.7	43.6	80.0	132.7	246.7	361.5	37.7
1981-1985	0.7	1.7	3.1	4.7	11.1	21.9	41.6	74.7	126.5	223.7	372.8	35.5
1986-1990	0.7	0.8	1.3	3.7	8.1	16.5	30.2	60.8	117.3	198.1	339.5	30.1
1991-1995	0.3	1.1	1.3	2.9	5.6	11.3	29.1	59.9	120.0	190.3	332.8	28.6
1996-2000	0.3	0.4	0.7	1.8	4.0	9.8	25.8	57.0	124.3	200.3	350.6	28.4

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.7	0.5	1.0	2.2	2.2	3.6	6.9	13.7	21.5	31.0	55.0	6.0
1956-1960	0.3	0.7	0.8	1.6	2.5	3.5	7.1	13.0	19.6	33.8	68.1	6.1
1961-1965	0.5	0.8	1.1	0.9	2.4	4.7	7.4	12.7	24.5	48.6	71.3	7.1
1966-1970	0.4	1.2	1.1	2.4	4.9	9.0	11.1	19.7	35.1	60.1	104.0	10.5
1971-1975	0.7	1.5	3.0	4.3	7.7	11.7	17.4	31.5	42.0	69.3	98.2	13.7
1976-1980	1.1	1.5	3.2	4.5	8.9	16.2	23.6	33.8	48.4	77.0	117.7	16.1
1981-1985	0.9	1.1	2.3	5.2	10.0	14.7	25.8	35.9	52.8	70.7	94.8	15.9
1986-1990	0.6	1.1	1.4	3.0	7.4	14.0	23.6	36.3	55.5	76.6	97.6	15.4
1991-1995	0.3	0.6	1.2	2.6	5.4	11.5	26.2	43.6	65.4	92.2	124.5	17.0
1996-2000	0.3	0.5	0.5	1.3	4.5	11.9	26.5	45.7	79.6	111.4	140.9	18.5

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.26
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Switzerland

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	1.1	2.0	4.1	6.8	15.2	22.7	32.5	59.2	98.0	170.2	280.4	29.5
1956-1960	0.9	2.6	3.3	9.3	14.9	31.4	47.4	67.9	113.6	175.5	258.5	33.3
1961-1965	0.7	1.1	4.8	9.4	16.8	37.5	64.6	94.2	135.4	210.8	328.8	41.3
1966-1970	1.2	1.3	5.0	11.5	22.9	40.4	82.9	147.9	214.7	298.3	446.4	57.7
1971-1975	0.8	1.0	3.6	10.0	21.9	42.7	89.7	153.7	245.9	350.8	510.4	63.1
1976-1980	1.2	2.2	3.4	6.8	18.7	37.5	85.0	136.9	244.7	359.3	496.4	60.2
1981-1985	0.7	1.3	2.9	6.6	13.2	32.0	74.6	132.1	223.1	343.9	525.8	56.2
1986-1990	0.9	0.9	2.4	3.3	10.2	27.7	64.9	138.5	235.3	347.4	534.8	55.4
1991-1995	0.4	0.7	1.8	3.2	8.0	18.4	50.1	110.6	209.9	347.6	548.4	49.6
1996-2000	0.6	1.0	1.3	2.2	8.5	14.0	36.3	97.8	168.1	331.9	489.7	43.0
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955	0.8	0.8	1.9	1.1	2.8	4.7	10.3	22.3	46.0	91.3	190.7	13.1
1956-1960	0.4	1.1	1.2	1.9	3.0	5.7	12.0	19.4	33.6	76.0	150.2	11.2
1961-1965	0.4	0.4	1.1	1.9	2.6	6.4	10.6	20.1	39.8	74.5	141.7	11.2
1966-1970	1.5	1.3	1.6	3.2	3.6	10.2	12.8	23.6	52.4	78.2	162.6	13.8
1971-1975	0.3	1.4	2.5	3.9	6.4	9.5	16.8	31.6	50.8	90.2	142.9	15.1
1976-1980	0.6	0.9	1.8	4.4	5.1	8.7	16.7	26.6	41.2	69.6	122.1	12.8
1981-1985	0.4	1.2	1.6	2.8	6.3	8.9	15.6	28.8	43.0	70.5	119.0	12.9
1986-1990	1.1	1.1	1.5	2.8	3.6	9.1	16.7	31.9	54.3	80.1	132.3	14.1
1991-1995	0.3	0.5	1.0	1.6	4.1	7.4	18.6	34.3	49.2	87.0	141.6	14.1
1996-2000	0.2	0.2	1.0	0.4	3.4	6.4	16.0	27.4	57.3	95.5	120.5	13.3

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.27
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

United Kingdom

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	4.3	7.8	16.4	39.2	82.3	167.9	285.4	378.0	493.4	666.0	967.6	156.7
1951-1955	3.3	7.0	14.8	37.4	87.6	171.8	297.3	435.2	561.7	738.4	983.7	168.8
1956-1960	2.7	5.5	12.7	29.1	74.0	166.7	305.4	460.5	635.9	795.4	972.1	173.3
1961-1965	2.3	4.5	10.6	27.3	64.7	150.4	315.6	509.0	722.0	982.0	1181.2	189.2
1966-1970	2.4	4.7	9.9	23.1	56.6	124.5	268.2	486.6	745.1	1010.2	1268.9	182.8
1971-1975	2.1	4.2	7.6	18.5	42.4	95.6	193.3	360.3	639.2	962.2	1231.1	153.2
1976-1980	1.7	2.9	5.6	13.2	31.8	67.6	150.1	274.8	506.2	848.4	1197.8	126.0
1981-1985	1.5	1.8	4.1	9.2	21.6	56.6	116.7	229.7	415.5	725.5	1127.3	106.0
1986-1990	1.4	1.9	3.2	6.6	16.2	42.3	105.3	208.9	402.0	667.1	1049.0	96.6
1991-1995	1.0	1.4	2.1	5.1	13.7	31.5	80.4	177.9	329.3	577.4	902.0	80.5
1996-2000	0.7	1.1	1.8	4.4	11.3	29.2	67.4	143.0	298.4	496.5	781.7	69.4

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.9	3.8	6.3	8.8	17.0	31.9	59.4	102.8	189.3	348.2	557.4	53.3
1951-1955	2.5	4.1	5.5	9.7	16.5	30.4	56.3	102.0	173.4	314.2	507.1	49.9
1956-1960	2.0	3.3	5.8	8.9	14.9	27.0	50.9	84.5	143.8	238.1	386.8	40.9
1961-1965	1.7	3.7	6.1	10.3	16.9	27.6	50.6	86.6	148.7	243.7	380.8	42.0
1966-1970	2.0	3.8	7.1	12.1	20.8	32.0	48.6	84.8	136.8	207.2	317.5	39.9
1971-1975	2.1	3.7	6.2	12.8	20.2	33.0	49.6	71.1	113.7	177.4	266.7	35.9
1976-1980	1.4	2.3	4.7	10.0	19.6	30.7	50.3	70.4	98.9	149.3	236.7	32.4
1981-1985	1.1	1.5	3.5	7.0	16.2	33.4	53.3	80.1	107.6	142.8	208.6	32.3
1986-1990	1.1	1.5	2.7	5.6	13.0	30.6	62.7	99.1	139.9	177.5	230.5	36.9
1991-1995	0.6	1.1	2.2	4.1	10.2	24.3	53.7	111.8	165.3	219.1	261.5	39.0
1996-2000	0.6	0.9	2.1	3.6	10.0	22.7	48.5	104.3	188.0	248.5	303.2	40.7

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.28
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

USA

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.3	2.1	3.6	6.5	12.6	23.4	32.4	44.4	52.5	60.7	79.0	18.2
1951-1955	1.2	2.0	3.5	7.1	13.6	26.2	42.1	56.0	65.9	80.1	97.4	22.1
1956-1960	1.2	2.2	4.4	8.6	18.5	35.3	65.4	94.9	114.5	131.8	153.9	34.3
1961-1965	1.4	2.5	4.9	10.4	23.3	47.7	87.4	143.2	184.3	215.4	233.1	50.2
1966-1970	1.9	3.3	6.2	12.7	27.4	59.1	113.7	184.8	276.4	331.9	344.7	68.9
1971-1975	1.8	2.9	5.5	11.9	25.9	56.0	111.4	190.7	300.8	409.4	458.8	74.5
1976-1980	1.0	1.8	3.6	8.9	20.2	44.1	94.3	173.6	290.5	405.5	509.9	69.1
1981-1985	0.6	1.1	2.3	6.1	16.6	39.0	81.5	158.4	279.3	424.9	559.8	66.3
1986-1990	0.8	1.3	2.5	5.7	14.9	37.6	81.3	150.6	273.4	435.3	613.9	66.3
1991-1995	0.9	1.3	2.3	5.5	13.8	35.1	78.5	152.5	261.8	417.2	620.4	64.6
1996-2000	0.9	1.4	2.5	5.3	12.8	31.6	73.5	147.0	258.1	396.0	604.4	62.1

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950	1.0	1.1	1.7	1.7	2.9	4.0	6.4	9.9	19.0	32.9	56.4	6.0
1951-1955	0.8	1.1	1.6	2.2	3.2	4.7	6.5	10.9	18.4	30.1	50.9	5.9
1956-1960	0.9	1.4	2.1	2.9	4.4	6.2	9.1	13.8	21.4	34.0	55.8	7.3
1961-1965	1.2	1.7	2.6	4.3	6.5	9.1	13.1	19.1	26.4	41.9	64.0	9.6
1966-1970	1.7	2.5	4.2	6.8	10.7	16.4	23.2	31.1	40.9	53.1	70.8	14.6
1971-1975	1.7	2.7	4.5	7.7	12.2	21.1	30.9	42.9	58.1	71.6	88.4	18.9
1976-1980	0.9	1.5	3.1	6.0	11.4	20.6	36.6	52.4	73.8	88.1	103.0	21.0
1981-1985	0.6	1.1	2.2	5.4	11.4	22.8	41.2	69.9	100.8	125.4	145.5	26.2
1986-1990	0.7	1.1	2.2	5.2	12.8	26.9	50.6	83.9	135.4	180.5	216.8	33.7
1991-1995	0.9	1.3	2.4	5.1	12.6	28.6	57.2	100.7	159.4	227.2	285.0	39.9
1996-2000	0.9	1.5	2.7	5.0	12.2	27.3	58.5	105.5	174.0	251.6	339.4	42.8

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.29
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

USSR

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965												
1966-1970												
1971-1975												
1976-1980												
1981-1985												
1986-1990												
1991-1995												
1996-2000												

DATA NOT AVAILABLE

Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965												
1966-1970												
1971-1975												
1976-1980												
1981-1985												
1986-1990												
1991-1995												
1996-2000												

[E Std] : Adjusted to age distribution of European Standard Population

Table C1.30
COPD Mortality Rates (per 100,000 per year)
by Age, Period and Sex

Yugoslavia

Males	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	0.7	1.5	3.4	8.2	19.0	44.4	79.9	123.5	191.7	232.7	277.5	48.4
1966-1970	0.9	2.0	3.5	8.2	15.1	33.0	67.7	121.6	210.0	285.6	371.3	50.1
1971-1975	1.6	2.1	5.3	10.2	21.4	44.8	90.3	156.9	247.7	415.3	487.1	65.9
1976-1980	1.1	1.7	4.5	9.0	19.7	35.4	77.5	140.4	262.5	387.3	624.3	64.3
1981-1985	0.7	1.3	3.4	8.3	20.7	38.3	71.7	147.1	247.8	411.1	540.5	62.9
1986-1990	0.4	1.0	2.3	6.0	15.5	38.1	72.9	127.9	233.8	378.9	570.1	59.1
1991-1995												
1996-2000												
Females	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80-84	30 - 84 [E Std]
1946-1950												
1951-1955												
1956-1960												
1961-1965	0.7	0.9	1.6	3.7	6.7	14.1	28.7	52.0	90.9	119.5	164.7	21.6
1966-1970	0.6	1.3	1.7	3.0	6.7	11.3	23.0	42.5	83.8	130.8	181.9	20.4
1971-1975	0.5	1.4	2.6	4.7	7.9	17.7	30.8	57.2	98.4	168.0	218.5	26.0
1976-1980	0.8	1.4	2.4	3.7	7.4	13.7	27.7	52.2	97.6	155.7	245.5	24.8
1981-1985	0.6	1.0	2.2	4.7	7.5	13.1	24.8	59.0	90.8	170.9	240.7	25.1
1986-1990	0.5	0.8	1.4	3.4	6.5	11.6	25.1	46.1	92.1	159.1	238.0	23.2
1991-1995												
1996-2000												

[E Std] : Adjusted to age distribution of European Standard Population