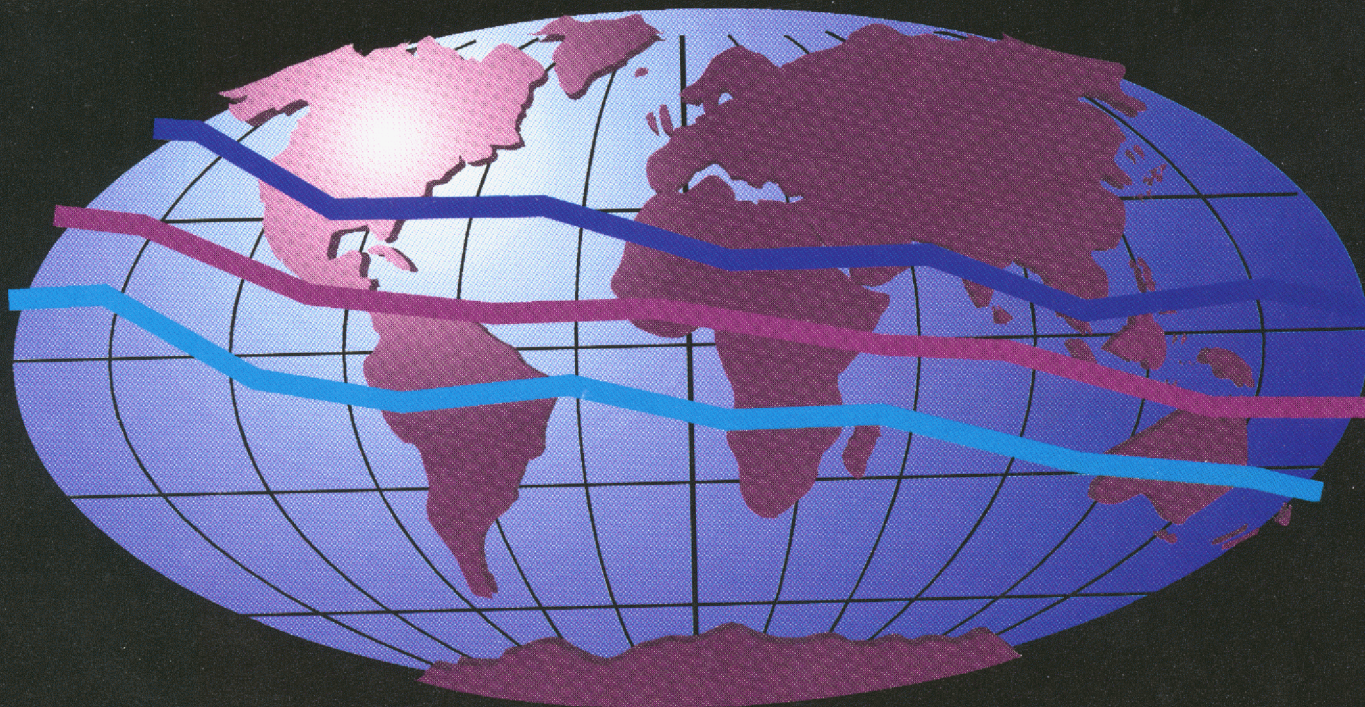


International Mortality Chartbook

Levels and trends, 1955 - 91

From the CENTERS FOR DISEASE CONTROL and PREVENTION/National Center for Health Statistics



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International Mortality

Chartbook

Levels and trends, 1955 – 91

This report contains figures showing country rankings and trends for selected causes of death and variations in patterns of mortality in the United States and 40 industrialized countries. Tables showing mortality rates from selected causes for each country are also provided.

Alvan O. Zarate, Ph.D.

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Preface

The benefits of assessing U.S. mortality patterns in comparison with those of other nations have become increasingly evident. This chartbook is designed to facilitate such evaluations by presenting information ordinarily unavailable or difficult to obtain in standardized formats useful to the general and specialized user. Data from the National Vital Statistics System were combined with those provided by the World Health Organization (WHO) to produce a series of figures in which the level, trend, and cause pattern of U.S. mortality may be compared with those of other industrialized countries. For those interested in additional details, age-adjusted rates for selected causes for the years 1955-89 are provided for 40 countries.

Interpretations and conclusions drawn from these data are the responsibility of the National Center for Health Statistics and not the World Health Organization (WHO), which is responsible only for providing basic information.

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Symbol	
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Introduction

For many years, the National Center for Health Statistics (NCHS) has included several important tabulations of U.S. and international data in its major statistical reports. Beginning with *Health, United States, 1975*, comparative tables dealing with infant mortality were included (1). These tables have been expanded to include fetal-infant and postneonatal mortality rates as well as rates indicating life expectancy at birth and at age 65 (2).

This report enlarges upon previous efforts by bringing together mortality data from NCHS and the World Health Organization (WHO). Together with information already available (3-5), this chartbook can provide a foundation for a more comprehensive understanding of U.S. mortality as well as foster additional discussions and encourage further research.

Overview

This chartbook consists of five sections. The first three sections present levels, trends, and configurations of U.S. mortality compared with those of other developed countries or groups of developed countries. The final two sections consist of tables showing 5-year mortality rates for selected causes of death for individual countries. Also, for the user's convenience, a

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quick reference table appears in the back of the chartbook; it lists several mortality indicators with estimated population for each of the countries included.

"Rankings," the first section, shows the relative standing of 36 countries according to level of age-adjusted mortality rates for selected causes. While the United States occupies an intermediate position for most causes, there are notable exceptions:

- **All-causes** mortality for U.S. white males and females ranks in the upper third among industrialized countries while that for U.S. black males and females ranks near the bottom among industrialized countries.
- Mortality for **cerebrovascular diseases** in the United States is the lowest of any developed country for males and nearly so for females.
- Mortality for **malignant neoplasms—all sites** among U.S. black men and women is particularly high.
- Mortality for **prostate cancer** among U.S. black males is much higher than that for any other industrialized country.
- Mortality for **respiratory cancer** is particularly high among white and black women in the United States.
- Mortality for **breast cancer and diabetes mellitus** among U.S. black women surpasses that among females of any other industrialized nation.

In "Trends," the second section, U.S. cause-specific mortality trends for a 35-year period are charted and compared with trends in the grouped mean mortality of a combination of 20 developed countries. The United States experienced sharp reductions in mortality for some causes (**diseases of heart, cerebrovascular diseases, unintentional injuries, and intestinal/rectal cancer**) while it

experienced noticeable increases for others (**respiratory cancer and homicide**).

The aggregated 20-country trends have not always paralleled those in the United States, and this had resulted in some notable changes in the differences observed in the mid-1950s:

- A narrowing of gaps in mortality for **diseases of heart, intestinal/rectal cancer, diabetes mellitus, pneumonia and influenza**, and, among males, **unintentional injuries—motor vehicle crashes**.
- A narrowing of the gap in mortality for **breast cancer (females)**; death rates from this disease remained stable in the United States but increased gradually in other countries.
- An increasingly low level of mortality for **cerebrovascular diseases** in the United States relative to the levels of other developed countries.
- A sharp widening of the difference in mortality for **respiratory cancer** among women, and a dramatic increase in male **homicide** mortality relative to that for the other 20 developed countries.

In "Cause profiles," the third section, the reader may compare U.S. mortality patterns of the major causes of death with the configuration or "profile" of these same causes in other countries. These figures reveal that the mortality pattern characterized by highest mortality from **diseases of heart** followed by **malignant neoplasms—all sites, cerebrovascular diseases, unintentional injuries, and chronic obstructive pulmonary diseases and allied conditions (COPD)** is widespread among English-speaking and Scandinavian countries. This pattern is not universal; among some Western and Southern European countries and Asian countries, mortality for **malignant neoplasms—all sites**

rivals or at times clearly surpasses that for **diseases of heart**. In Eastern European countries, mortality for **cerebrovascular diseases** is of much greater importance than elsewhere and contends with or exceeds mortality for **malignant neoplasms—all sites** in several instances. Although these observations are generally true regardless of sex, there are important differences between males and females regarding level and mortality configuration.

For readers interested in the data upon which these charts are based, "Selected causes," the fourth section, provides age-adjusted mortality rates for selected causes of death for 40 countries for each 5-year period from 1955 to 1989. "Selected neoplasm sites," the fifth section, contains 5-year mortality rates for each country for as many specific neoplasm sites as the database would permit.

Data

The figures and tables presented in this chartbook are based upon a mortality database containing information for 39 countries, covering the period from 1955 to 1991 (appendix, table 1). In addition, data were also tabulated for the United Kingdom (combined data for England and Wales, Scotland, and Northern Ireland) and the Federal Republic of Germany (combined data for the former Federal Republic of Germany and the German Democratic Republic), bringing the total to 41 countries for which data were tabulated. Data were not available for the nations that replaced the former Union of Soviet Socialist Republics, Yugoslavia, and Czechoslovakia. Data for the countries that compose the United Kingdom and the Federal Republic of Germany are provided in "Selected causes" and "Selected neoplasm sites."

The mortality indicators included in this chartbook consist of total (unadjusted and age-adjusted) mortality rates, expectation of life at birth, and infant mortality. The WHO "Old" European standard population was used to calculate age-adjusted rates. This population has been presented regularly in WHO's *World Health Statistics Annual* (4). A detailed description of the content, coverage, and quality of information contained in WHO's databank may also be found in that publication.

Cause-of-death data in the WHO data files are limited to those causes contained in the basic tabulation list of the *Ninth Revision, International Classification of Diseases* (ICD-9) and the "A" lists for the sixth, seventh, and eighth revisions. Because of this, tabulations based on these files are restricted to conditions coded to three digits; see appendix, table 2.

Data limitations

Although the countries for which data are presented were selected because their statistical agencies produce high quality statistics, the information presented in this chartbook is nonetheless subject to a number of important limitations. These include international differences in diagnostic practices and physician training (from country to country and year to year), the interpretation of internationally recommended rules for coding a cause of death and the organization of that function within countries, the availability of diagnostic aids, and the use of autopsies. These and a number of other difficulties attendant to the use of cause-of-death statistics based upon underlying cause classifications have been extensively treated elsewhere (6-10).

Although adequate for most purposes, the amount of detail available in the WHO

cause-of-death tabulation lists had several noticeable consequences for this report:

- Except for the United States, it was not possible to identify the category chronic obstructive pulmonary diseases and allied conditions as defined in ICD-9 before the implementation of ICD-9. Because a significant proportion of mortality from this cause of death is not included in the three-digit tabulations of previous ICD revisions, no tabulations for COPD are presented for the period before the late 1970s.
- Although it was possible to tabulate deaths attributed to colorectal cancer (ICD-9 category numbers 153-154) for the rates presented in "Rankings," deaths from this cause could not be separately identified before the ICD-9. The more inclusive grouping (ICD-9 category numbers 152-154), which includes malignant neoplasms of the small intestine as well as of the colon and rectum, has a mortality rate only slightly larger owing to the relatively small number of deaths from malignant neoplasms of the small intestine. For this reason, mortality from the broader category was tabulated for the entire 1955-89 period.
- Deaths due to injuries from motor vehicle traffic-related crashes could not be distinguished from those from motor vehicle non-traffic accidents before the implementation of the Ninth Revision. On the other hand, non-traffic accidents were not separately identifiable in the ICD three-digit codes for the Ninth Revision. The use of the Ninth Revision three-digit code had the result of excluding the relatively small number of deaths from motor vehicle non-traffic related crashes from tabulations involving countries and years

where deaths were coded under that revision.

- Deaths from respiratory and intrathoracic cancer (ICD-9 category numbers 160-165) are presented in "Rankings." However, for comparability with earlier ICD revisions, a more limited grouping involving cancer of the trachea, bronchus, and lung and cancer of the trachea (ICD-9 category numbers 161-162) was necessary. The effect of this restriction is also relatively minor.

Additional notes and data qualifications are provided in specific sections as appropriate.

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Rankings



In the following tables, adjusted and unadjusted mortality rates are given for 36 countries for the latest year for which such data are available. In all tables, countries are ranked according to the level of their age-adjusted mortality rate. For the majority of the countries, data are presented for 1990 or 1991. For the others, except Belgium, 1989 is the latest year for which data are available in the World Health Organization database.

For the United States, rates are provided for the total population as well as for the white and black populations.

Males

Table 1-1. Adjusted and unadjusted male mortality from all causes by race: Selected countries and latest available year

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
All causes			
Japan	1991	803.0	745.3
Hong Kong	1989	828.8	546.9
Greece	1990	903.2	995.0
Israel	1989	906.5	668.8
Sweden	1989	913.5	1,140.7
Switzerland	1991	922.2	966.1
Canada	1990	931.1	793.9
Cuba	1990	948.0	758.2
France	1990	949.2	987.1
Spain	1989	958.1	903.1
Italy	1989	973.2	993.1
United States: White	1991	979.7	926.2
Australia	1988	984.8	788.2
Netherlands	1990	1,003.3	901.7
Norway	1990	1,018.4	1,139.0
United States	1991	1,018.5	912.1
United Kingdom	1991	1,032.2	1,117.7
Austria	1991	1,037.1	1,028.0
Denmark	1991	1,068.6	1,177.4
New Zealand	1989	1,070.1	866.9
Singapore	1990	1,088.0	564.0
Belgium	1987	1,104.4	1,116.1
Costa Rica	1989	1,115.5	431.5
Germany, Federal Republic of ¹	1990	1,120.2	1,111.6
Finland	1991	1,144.8	1,009.6
Ireland	1990	1,193.0	962.3
Chile	1989	1,198.5	656.2
Argentina	1989	1,209.1	885.0
Yugoslavia	1990	1,228.5	957.8
Uruguay	1990	1,250.3	1,098.1
Portugal	1991	1,251.3	1,147.0
Bulgaria	1991	1,387.4	1,354.5
Romania	1990	1,389.5	1,151.4
United States: Black	1991	1,471.0	998.7
Czechoslovakia	1990	1,537.7	1,268.3
Poland	1991	1,566.3	1,168.9
U.S.S.R.	1990	1,604.3	1,074.1
Hungary	1991	1,665.0	1,545.6

¹Germany, Federal Republic of, refers to United Germany.

**Table 1-2. Adjusted and unadjusted male mortality from diseases of heart by race:
Selected countries and latest available year**

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Diseases of heart (390-398, 402, 404-429)			
Hong Kong	1989	135.2	84.6
Japan	1991	157.9	142.8
France	1990	172.8	183.4
Spain	1989	203.7	190.0
Chile	1989	204.7	94.5
Portugal	1991	205.2	188.3
Italy	1989	236.9	240.4
Belgium	1987	259.5	263.5
Canada	1990	271.9	226.9
Singapore	1990	274.2	138.0
Costa Rica	1989	275.6	84.8
Switzerland	1991	277.9	291.7
Netherlands	1990	280.5	251.3
Greece	1990	281.9	312.2
Cuba	1990	282.5	215.8
Uruguay	1990	287.6	247.4
Israel	1989	300.8	214.7
Australia	1988	324.7	252.3
United States: White	1991	330.0	307.6
Denmark	1991	335.0	373.8
United States	1991	335.1	292.6
United Kingdom	1991	336.4	366.3
Sweden	1989	336.4	430.9
Norway	1990	338.5	381.2
Austria	1991	339.3	336.2
Germany, Federal Republic of ¹	1990	348.5	343.9
New Zealand	1989	355.9	282.1
Poland	1991	377.6	282.5
Argentina	1989	378.5	258.8
Finland	1991	402.3	351.1
Yugoslavia	1990	403.8	298.8
Romania	1990	405.9	325.1
Ireland	1990	413.9	330.1
United States: Black	1991	422.2	253.9
Hungary	1991	440.0	406.2
Bulgaria	1991	452.6	443.8
U.S.S.R. ²	1990	491.8	293.1
Czechoslovakia	1990	495.9	402.1

¹Germany, Federal Republic of, refers to United Germany.

²Data for this country include essential hypertension and hypertensive renal disease (ICD-9 category nos. 401 and 403, respectively).

Table 1-3. Adjusted and unadjusted male mortality from ischemic heart disease by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Ischemic heart disease (410-414)			
Japan	1991	48.6	45.1
Hong Kong	1989	84.6	51.7
France	1990	91.6	96.7
Spain	1989	106.0	100.7
Portugal	1991	121.1	113.2
Yugoslavia	1990	126.3	101.6
Argentina	1989	133.0	91.9
Chile	1989	136.4	62.4
Greece	1990	138.2	152.6
Italy	1989	138.3	143.4
Belgium	1987	151.3	155.1
Switzerland	1991	162.4	172.0
Uruguay	1990	165.1	142.7
Netherlands	1990	194.2	175.9
Poland	1991	203.7	158.0
Israel	1989	206.7	147.8
Costa Rica	1989	214.9	65.7
Austria	1991	218.9	217.5
Canada	1990	223.3	187.1
Germany, Federal Republic of ¹	1990	225.1	224.1
Singapore	1990	227.7	112.7
United States: Black	1991	228.7	135.3
United States	1991	232.4	203.1
United States: White	1991	235.2	219.5
Romania	1990	239.3	193.4
Cuba	1990	250.4	190.5
Sweden	1989	272.0	349.1
Australia	1988	273.6	214.8
Denmark	1991	279.1	311.3
Norway	1990	280.2	315.3
Bulgaria	1991	287.9	281.5
United Kingdom	1991	302.7	330.3
New Zealand	1989	309.4	246.2
Hungary	1991	339.4	314.9
Ireland	1990	340.3	274.1
Finland	1991	340.4	298.2
Czechoslovakia	1990	433.1	349.9
U.S.S.R.	1990	455.1	267.7

¹Germany, Federal Republic of, refers to United Germany.

Table 1-4. Adjusted and unadjusted male mortality from cerebrovascular diseases by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Cerebrovascular diseases (430-438)			
United States: White	1991	49.1	46.3
United States	1991	52.4	46.1
Canada	1990	56.7	46.4
Switzerland	1991	61.1	65.2
France	1990	66.1	71.4
Sweden	1989	73.0	96.1
Israel	1989	73.5	53.9
Netherlands	1990	75.4	66.7
Hong kong	1989	75.9	48.4
Denmark	1991	81.0	92.4
Australia	1988	81.8	61.0
Belgium	1987	82.0	82.8
Cuba	1990	85.5	65.5
New Zealand	1989	85.5	64.8
United States: Black	1991	86.6	52.1
Poland	1991	88.4	64.9
Ireland	1990	91.5	72.9
Costa Rica	1989	92.5	26.6
United Kingdom	1991	95.0	104.7
Norway	1990	96.1	111.4
Germany, Federal Republic of ¹	1990	100.3	98.9
Japan	1991	101.4	92.3
Spain	1989	102.5	95.5
Austria	1991	104.2	104.7
Chile	1989	108.9	50.7
Italy	1989	109.2	111.0
Finland	1991	112.0	94.8
Argentina	1989	117.7	80.8
Singapore	1990	120.6	57.9
Uruguay	1990	122.6	103.8
Greece	1990	132.8	151.3
Yugoslavia	1990	157.5	118.6
Romania	1990	192.3	153.8
Hungary	1991	206.9	190.4
Czechoslovakia	1990	210.1	167.2
U.S.S.R.	1990	244.9	139.1
Portugal	1991	256.8	232.8
Bulgaria	1991	262.6	261.7

¹Germany, Federal Republic of, refers to United Germany.

Table 1-5. Adjusted and unadjusted male mortality from malignant neoplasms—all sites by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—all sites (140–208)			
Israel	1989	173.2	123.9
Romania	1990	187.2	163.8
Cuba	1990	196.1	148.9
Bulgaria	1991	197.6	206.2
Sweden	1989	198.6	249.1
Chile	1989	213.8	105.5
Greece	1990	218.1	242.2
Norway	1990	224.6	252.0
Argentina	1989	227.0	162.0
Portugal	1991	227.3	215.1
Yugoslavia	1990	227.5	185.4
Japan	1991	228.2	222.6
Finland	1991	229.2	204.1
United States: White	1991	244.2	228.9
Australia	1988	251.0	203.8
Spain	1989	251.0	241.1
United States	1991	251.7	221.5
Singapore	1990	257.0	138.8
Canada	1990	258.1	220.4
Hong Kong	1989	258.9	182.4
Costa Rica	1989	260.0	89.3
New Zealand	1989	260.6	211.2
Austria	1991	264.0	260.6
Switzerland	1991	264.5	277.6
Denmark	1991	266.4	294.8
Germany, Federal Republic of ¹	1990	268.8	268.9
Ireland	1990	268.9	220.4
United Kingdom	1991	275.0	300.4
Italy	1989	285.1	299.5
U.S.S.R.	1990	286.9	196.2
Poland	1991	296.5	228.2
Netherlands	1990	296.5	268.9
France	1990	298.5	304.8
Uruguay	1990	307.2	268.8
Belgium	1987	316.7	324.8
Czechoslovakia	1990	340.9	289.4
United States: Black	1991	361.9	217.5
Hungary	1991	376.9	359.9

¹Germany, Federal Republic of, refers to United Germany.

Table 1-6. Adjusted and unadjusted male mortality from malignant neoplasms—colorectal by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—colorectal (153–154)			
Costa Rica	1989	11.0	3.9
Greece	1990	11.0	12.6
Chile	1989	11.1	5.3
Romania	1990	13.9	12.1
Cuba	1990	15.3	11.6
Finland	1991	19.0	16.7
Yugoslavia	1990	20.0	15.9
Spain	1989	20.4	19.7
Argentina	1989	21.3	14.9
Israel	1989	22.1	15.9
Bulgaria	1991	22.4	23.5
U.S.S.R.	1990	23.0	14.8
Poland	1991	23.1	17.3
Hong Kong	1989	23.2	15.9
Sweden	1989	23.7	29.9
Japan	1991	23.7	23.1
Italy	1989	23.9	25.2
Portugal	1991	23.9	23.0
Uruguay	1990	25.7	22.4
United States: White	1991	25.9	24.3
United States	1991	26.2	23.0
Singapore	1990	26.4	14.5
Netherlands	1990	26.5	24.0
Canada	1990	26.8	22.9
France	1990	27.1	28.6
Switzerland	1991	27.9	29.7
Norway	1990	30.1	33.9
United Kingdom	1991	31.1	33.7
United States: Black	1991	32.4	19.3
Belgium	1987	32.7	33.5
Germany, Federal Republic of ¹	1990	32.8	32.8
Australia	1988	33.1	26.6
Ireland	1990	33.4	26.9
Denmark	1991	35.4	39.5
Austria	1991	35.6	35.2
New Zealand	1989	39.6	31.8
Hungary	1991	46.2	44.1
Czechoslovakia	1990	46.9	39.2

¹Germany, Federal Republic of, refers to United Germany.

Table 1-7. Adjusted and unadjusted male mortality from malignant neoplasms—respiratory by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—respiratory (160–165) ¹			
Costa Rica	1989	32.1	11.1
Chile	1989	35.3	17.6
Sweden	1989	37.1	45.9
Israel	1989	40.7	27.8
Norway	1990	48.4	53.2
Portugal	1991	49.9	47.2
Japan	1991	50.3	49.0
Bulgaria	1991	61.6	64.6
Romania	1990	62.9	55.4
Argentina	1989	65.0	46.9
Cuba	1990	66.9	49.8
Switzerland	1991	69.2	71.6
Finland	1991	70.8	64.5
New Zealand	1989	70.9	57.6
Australia	1988	73.4	60.3
Austria	1991	73.9	72.1
Denmark	1991	75.6	82.8
Ireland	1990	76.3	63.4
Germany, Federal Republic of ²	1990	78.1	78.0
Spain	1989	78.9	76.0
Greece	1990	80.0	88.1
Yugoslavia	1990	81.8	67.7
Singapore	1990	83.1	42.2
United States: White	1991	86.8	80.7
United States	1991	89.3	77.8
Hong Kong	1989	89.8	62.1
Canada	1990	90.2	77.2
France	1990	90.8	90.1
United Kingdom	1991	90.8	99.7
Uruguay	1990	95.4	83.8
Italy	1989	96.8	101.7
Netherlands	1990	110.2	100.9
Poland	1991	116.4	90.3
Czechoslovakia	1990	118.2	100.1
Belgium	1987	124.0	128.2
United States: Black	1991	127.4	75.8
Hungary	1991	130.8	125.8

¹Data not available for U.S.S.R.

²Germany, Federal Republic of, refers to United Germany.

Table 1-8. Adjusted and unadjusted male mortality from malignant neoplasms—prostate by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—prostate (185)			
Hong Kong	1989	4.7	2.6
Japan	1991	7.0	6.4
Singapore	1990	9.2	3.6
U.S.S.R.	1990	10.1	5.9
Romania	1990	11.2	9.2
Bulgaria	1991	12.4	12.8
Greece	1990	14.4	16.7
Israel	1989	14.5	10.9
Yugoslavia	1990	14.6	10.8
Poland	1991	16.3	11.7
Italy	1989	19.2	20.4
Czechoslovakia	1990	22.1	18.6
Argentina	1989	22.1	14.6
Spain	1989	22.6	21.6
Chile	1989	23.1	10.0
Hungary	1991	26.4	24.1
Germany, Federal Republic of ¹	1990	27.5	27.4
Belgium	1987	27.6	28.2
United States: White	1991	28.1	27.1
Portugal	1991	28.3	26.4
Canada	1990	29.2	24.5
Finland	1991	29.5	24.9
United Kingdom	1991	29.5	33.4
Australia	1988	29.7	22.8
France	1990	30.2	33.4
United States	1991	30.3	27.3
Austria	1991	31.4	32.1
Denmark	1991	31.6	36.9
Ireland	1990	32.4	26.6
Netherlands	1990	32.8	28.9
New Zealand	1989	32.9	25.7
Cuba	1990	33.2	25.8
Sweden	1989	35.3	47.3
Uruguay	1990	35.3	30.4
Costa Rica	1989	35.7	9.2
Norway	1990	37.9	45.4
Switzerland	1991	39.8	43.3
United States: Black	1991	61.5	35.9

¹Germany, Federal Republic of, refers to United Germany.

**Table 1-9. Adjusted and unadjusted male mortality from diabetes mellitus by race:
Selected countries and latest available year**

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Diabetes mellitus (250)			
Greece	1990	6.1	7.0
U.S.S.R.	1990	6.3	4.4
Hong Kong	1989	6.7	4.2
Japan	1991	8.0	7.7
France	1990	8.7	9.2
Finland	1991	8.9	8.2
Romania	1990	9.7	8.4
Norway	1990	9.8	10.8
Belgium	1987	11.7	12.0
Sweden	1989	12.3	15.2
United Kingdom	1991	12.5	13.7
Denmark	1991	13.2	14.5
Australia	1988	14.2	11.2
Hungary	1991	14.3	14.0
Switzerland	1991	14.6	15.4
New Zealand	1989	15.1	11.9
Ireland	1990	15.6	12.8
Yugoslavia	1990	16.0	12.6
Germany, Federal Republic of ¹	1990	16.2	16.3
Poland	1991	16.6	12.8
Spain	1989	16.7	16.1
Austria	1991	17.4	17.5
Bulgaria	1991	17.6	18.4
Singapore	1990	17.6	9.3
Canada	1990	17.7	14.9
United States: White	1991	17.9	16.9
Chile	1989	18.3	9.0
Czechoslovakia	1990	18.4	15.8
United States	1991	19.4	17.2
Uruguay	1990	19.6	17.3
Netherlands	1990	20.0	17.8
Cuba	1990	20.1	15.3
Costa Rica	1989	21.8	7.8
Italy	1989	22.3	23.6
Israel	1989	24.3	17.0
Argentina	1989	25.6	18.1
Portugal	1991	26.5	25.6
United States: Black	1991	36.2	22.1

¹Germany, Federal Republic of, refers to United Germany.

Table 1-10. Adjusted and unadjusted male mortality from pneumonia by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Pneumonia (480-486)			
Greece	1990	6.4	7.0
Hungary	1991	10.4	9.0
Australia	1988	12.4	8.8
Italy	1989	12.5	11.7
Yugoslavia	1990	15.6	12.2
Austria	1991	16.7	16.3
Israel	1989	18.8	13.5
U.S.S.R.	1990	19.9	18.4
France	1990	20.2	21.6
Spain	1989	20.4	18.5
Poland	1991	21.2	15.2
Denmark	1991	23.0	25.2
Switzerland	1991	23.2	24.1
Netherlands	1990	23.5	19.3
Belgium	1987	23.6	23.5
Germany, Federal Republic of ¹	1990	23.8	22.9
Uruguay	1990	27.6	23.8
Canada	1990	30.8	24.1
Argentina	1989	31.2	21.7
Costa Rica	1989	32.1	11.5
United States: White	1991	32.7	30.2
United States	1991	33.6	29.1
Portugal	1991	35.6	30.6
Cuba	1990	40.1	32.3
Sweden	1989	40.6	51.3
Czechoslovakia	1990	41.2	32.9
United Kingdom	1991	41.5	42.5
United States: Black	1991	42.6	26.5
New Zealand	1989	43.2	29.0
Bulgaria	1991	45.3	42.4
Romania	1990	49.3	42.4
Finland	1991	53.0	41.5
Norway	1990	53.9	60.6
Hong Kong	1989	62.3	36.0
Ireland	1990	68.7	51.2
Japan	1991	76.3	65.9
Chile	1989	96.5	50.0
Singapore	1990	109.6	43.2

¹Germany, Federal Republic of, refers to United Germany.

Table 1-11. Adjusted and unadjusted male mortality from influenza by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Influenza (487)			
Hong Kong	1989	0.0	0.0
Costa Rica	1989	0.1	0.1
Romania	1990	0.1	0.0
Japan	1991	0.1	0.1
Israel	1989	0.1	0.1
Argentina	1989	0.1	0.1
Singapore	1990	0.1	0.1
Poland	1991	0.2	0.1
Cuba	1990	0.2	0.1
Bulgaria	1991	0.2	0.2
Greece	1990	0.2	0.2
United States: Black.	1991	0.2	0.2
United Kingdom	1991	0.3	0.3
Yugoslavia	1990	0.3	0.2
United States	1991	0.4	0.4
United States: White.	1991	0.4	0.4
Finland	1991	0.5	0.3
Denmark	1991	0.5	0.6
Austria	1991	0.5	0.5
Hungary	1991	0.6	0.6
Portugal	1991	0.6	0.5
Germany, Federal Republic of ¹	1990	0.6	0.6
Belgium	1987	0.7	0.6
U.S.S.R.	1990	0.7	0.7
Uruguay	1990	0.8	0.6
Italy	1989	0.8	0.7
Czechoslovakia	1990	1.0	0.8
Canada	1990	1.1	0.8
Australia	1988	1.1	0.8
Spain	1989	1.2	1.0
Chile	1989	1.4	0.6
Sweden	1989	1.6	2.0
Netherlands	1990	1.9	1.5
New Zealand	1989	1.9	1.5
Ireland	1990	2.3	1.8
France	1990	2.6	2.7
Switzerland	1991	2.9	2.9
Norway	1990	3.3	3.5

¹Germany, Federal Republic of, refers to United Germany.

Table 1-12. Adjusted and unadjusted male mortality from chronic obstructive pulmonary diseases and allied conditions by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Chronic obstructive pulmonary diseases and allied conditions (490-496) ¹			
Greece	1990	9.3	10.7
Japan	1991	20.1	18.2
Sweden	1989	20.8	27.3
France	1990	29.7	32.0
Norway	1990	32.4	38.1
Bulgaria	1991	32.5	33.0
Israel	1989	33.0	23.8
Finland	1991	33.5	28.8
Austria	1991	34.9	34.8
Czechoslovakia	1990	40.2	32.3
United States: Black	1991	40.2	24.5
Portugal	1991	42.4	39.4
Yugoslavia	1990	43.2	32.1
United States	1991	45.5	41.1
Poland	1991	45.6	33.1
Canada	1990	46.1	38.5
United States: White	1991	46.4	44.9
Italy	1989	46.6	47.9
Belgium	1987	48.3	49.7
Germany, Federal Republic of ²	1990	50.5	50.0
Spain	1989	53.5	51.0
Netherlands	1990	63.7	57.5
United Kingdom	1991	64.0	71.6
Australia	1988	66.3	51.6
Hungary	1991	67.7	61.2
New Zealand	1989	69.8	55.8
U.S.S.R.	1990	72.2	42.5
Hong Kong	1989	76.8	47.9
Romania	1990	83.1	66.1
Ireland	1990	89.3	72.6
Singapore	1990	89.6	38.0

¹Data not available for Denmark, Switzerland, Argentina, Cuba, Uruguay, Costa Rica, and Chile.

²Germany, Federal Republic of, refers to United Germany.

Table 1-13. Adjusted and unadjusted male mortality from chronic liver disease and cirrhosis by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Chronic liver disease and cirrhosis (571)¹			
Ireland	1990	3.2	2.6
New Zealand	1989	5.5	4.5
Netherlands	1990	6.6	6.0
United Kingdom	1991	7.3	7.3
Norway	1990	7.8	7.6
Sweden	1989	9.4	10.2
Hong Kong	1989	10.7	8.0
Israel	1989	10.7	7.3
Singapore	1990	11.8	7.2
Australia	1988	12.3	10.3
Greece	1990	12.8	13.6
Canada	1990	13.3	11.3
Switzerland	1991	13.5	13.6
Cuba	1990	13.8	10.4
United States: White	1991	14.7	13.4
Belgium	1987	15.1	15.1
United States	1991	15.3	13.2
Finland	1991	16.4	15.8
Denmark	1991	18.5	18.5
Uruguay	1990	18.6	15.9
Japan	1991	18.8	18.9
Poland	1991	20.1	16.1
Argentina	1989	21.1	15.6
United States: Black	1991	21.6	14.5
Bulgaria	1991	23.1	24.0
France	1990	26.0	25.1
Costa Rica	1989	27.6	12.4
Yugoslavia	1990	28.6	24.4
Germany, Federal Republic of ²	1990	30.0	30.4
Spain	1989	31.3	29.6
Italy	1989	35.5	36.9
Czechoslovakia	1990	43.0	37.6
Austria	1991	43.7	41.7
Portugal	1991	43.8	40.6
Romania	1990	47.0	41.3
Chile	1989	70.4	40.0
Hungary	1991	84.0	81.6

¹Data not available for U.S.S.R.

²Germany, Federal Republic of, refers to United Germany.

Table 1-14. Adjusted and unadjusted male mortality from unintentional injuries—motor vehicle traffic-related crashes by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Unintentional injuries—motor vehicle traffic-related crashes (E810–E819)			
Hong Kong	1989	7.8	6.9
Norway	1990	11.7	12.4
Netherlands	1990	11.8	12.3
United Kingdom	1991	12.1	12.7
Sweden	1989	13.5	14.2
Chile	1989	14.7	12.3
Israel	1989	15.0	13.5
Singapore	1990	15.5	14.5
Bulgaria	1991	15.7	15.8
Denmark	1991	15.9	16.8
Finland	1991	16.1	15.9
Argentina	1989	16.2	14.6
Japan	1991	16.4	17.1
Uruguay	1990	18.4	17.6
Germany, Federal Republic of ¹	1990	18.5	19.5
Switzerland	1991	18.5	19.3
Canada	1990	18.8	19.4
Cuba	1990	19.1	15.7
Ireland	1990	19.8	19.2
Czechoslovakia	1990	21.4	20.7
Italy	1989	22.7	24.4
United States: White	1991	23.1	23.8
United States	1991	23.2	23.8
Austria	1991	25.2	27.0
France	1990	25.3	26.5
Australia	1988	25.3	26.4
United States: Black	1991	26.4	25.2
Yugoslavia	1990	27.1	26.3
Belgium	1987	27.6	29.1
New Zealand	1989	29.7	32.0
Costa Rica	1989	30.2	21.1
Romania	1990	30.6	28.9
Spain	1989	31.9	32.9
Greece	1990	32.5	33.9
Hungary	1991	34.7	34.8
Poland	1991	38.2	36.3
U.S.S.R.	1990	39.1	37.9
Portugal	1991	46.4	47.7

¹Germany, Federal Republic of, refers to United Germany.

Table 1-15. Adjusted and unadjusted male mortality from unintentional injuries—all other by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Unintentional injuries—all other (E800–E807, E826–E949) ¹			
Singapore	1990	14.2	11.7
United Kingdom	1991	14.7	15.0
Hong Kong	1989	15.2	13.4
Netherlands	1990	16.7	14.9
Greece	1990	19.9	20.4
Japan	1991	21.7	20.8
Belgium	1987	22.6	22.3
Ireland	1990	23.0	20.1
Germany, Federal Republic of ²	1990	23.2	22.9
Italy	1989	23.4	23.2
Australia	1988	23.5	21.1
United States: White	1991	24.2	23.9
Sweden	1989	25.3	28.3
United States	1991	25.7	24.8
Canada	1990	27.4	25.2
Portugal	1991	27.4	25.7
Israel	1989	27.6	21.9
Spain	1989	29.3	28.9
New Zealand	1989	30.1	27.2
Denmark	1991	30.9	33.1
Austria	1991	32.0	31.6
Yugoslavia	1990	33.3	29.8
Chile	1989	34.5	26.1
Argentina	1989	37.6	33.3
Switzerland	1991	37.9	39.4
Norway	1990	40.4	42.2
United States: Black	1991	40.7	34.6
France	1990	41.0	41.9
Bulgaria	1991	41.5	41.0
Costa Rica	1989	47.1	27.4
Uruguay	1990	52.3	49.8
Czechoslovakia	1990	60.0	52.6
Poland	1991	60.3	53.0
Finland	1991	64.7	61.7
Romania	1990	68.0	64.4
Hungary	1991	71.0	65.9
U.S.S.R.	1990	86.4	79.7

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-16. Adjusted and unadjusted male mortality from suicide by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Suicide (E950–E959) ¹			
Greece	1990	5.2	5.5
Italy	1989	10.7	11.2
Costa Rica	1989	11.5	9.3
Spain	1989	11.8	11.6
Chile	1989	11.9	9.8
Netherlands	1990	12.1	12.3
United Kingdom	1991	12.2	12.4
United States: Black.	1991	12.7	12.1
Argentina	1989	12.9	10.5
Hong Kong	1989	13.5	11.8
Israel	1989	14.2	11.0
Romania	1990	14.4	13.3
Portugal	1991	15.3	14.9
Ireland	1990	16.0	14.4
Uruguay	1990	18.4	16.6
Singapore	1990	18.7	14.7
Canada	1990	20.1	20.4
Japan	1991	20.1	20.7
United States.	1991	20.5	20.1
Australia	1988	21.2	21.0
United States: White.	1991	21.7	21.7
New Zealand	1989	22.4	22.5
Norway	1990	22.7	23.3
Bulgaria	1991	22.8	22.6
Germany, Federal Republic of ²	1990	23.7	24.9
Yugoslavia	1990	24.2	21.6
Sweden	1989	25.4	26.8
Poland	1991	25.8	23.9
Denmark	1991	28.6	30.0
France	1990	29.2	29.6
Czechoslovakia	1990	29.8	27.3
Belgium	1987	31.3	32.0
Switzerland	1991	32.6	34.3
Austria	1991	33.6	34.6
U.S.S.R.	1990	39.1	34.5
Finland	1991	47.6	48.9
Hungary	1991	59.0	58.0

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-17. Adjusted and unadjusted male mortality from homicide by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Homicide (E960-E969) ¹			
Japan	1991	0.7	0.7
United Kingdom	1991	0.9	0.9
Denmark	1991	1.1	1.1
Germany, Federal Republic of ²	1990	1.2	1.2
Netherlands	1990	1.2	1.3
Ireland	1990	1.2	1.1
France	1990	1.4	1.4
Spain	1989	1.4	1.4
Austria	1991	1.4	1.4
Greece	1990	1.5	1.5
Switzerland	1991	1.5	1.6
Singapore	1990	1.7	1.8
Norway	1990	1.8	1.8
Belgium	1987	1.8	1.8
Hong Kong	1989	1.8	1.8
Sweden	1989	1.9	1.9
Czechoslovakia	1990	2.5	2.3
Canada	1990	2.6	2.7
Portugal	1991	2.8	2.8
Australia	1988	2.9	2.9
Yugoslavia	1990	2.9	2.9
New Zealand	1989	3.3	3.5
Israel	1989	3.5	3.1
Italy	1989	3.9	4.1
Poland	1991	4.3	4.0
Finland	1991	4.5	4.8
Hungary	1991	5.3	5.2
Chile	1989	5.8	5.3
Bulgaria	1991	6.1	6.1
Uruguay	1990	7.4	7.0
Costa Rica	1989	7.7	6.8
Romania	1990	8.6	8.1
United States: White	1991	8.9	9.3
Argentina	1989	10.5	10.1
United States	1991	15.9	16.9
U.S.S.R.	1990	17.9	17.8
United States: Black	1991	66.3	72.0

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-18. Adjusted and unadjusted male mortality from symptoms, signs, and ill-defined conditions by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Symptoms, signs, and ill-defined conditions (780-799)			
Romania	1990	0.7	0.6
Hungary	1991	1.9	1.5
Cuba	1990	3.0	2.7
Finland	1991	5.0	4.4
Australia	1988	6.0	5.5
Austria	1991	6.7	6.0
United Kingdom	1991	6.9	6.4
New Zealand	1989	8.3	8.5
Ireland	1990	8.7	7.0
United States: White.	1991	10.1	9.8
Sweden	1989	10.9	11.6
United States.	1991	11.4	10.9
Czechoslovakia	1990	14.3	9.9
Hong Kong	1989	16.5	8.1
Singapore	1990	17.8	6.6
Spain	1989	19.5	16.9
Switzerland	1991	19.8	19.9
Italy	1989	20.3	18.1
United States: Black.	1991	22.2	20.5
Canada	1990	23.5	20.9
Japan	1991	25.2	19.2
Costa Rica	1989	29.6	8.4
Argentina	1989	31.1	23.8
Germany, Federal Republic of ¹	1990	35.2	33.9
Norway	1990	39.1	42.1
Netherlands	1990	43.1	38.4
Israel	1989	44.3	33.6
France	1990	49.8	50.8
U.S.S.R.	1990	54.1	27.2
Denmark	1991	62.5	66.3
Greece	1990	67.0	74.0
Belgium	1987	67.4	64.8
Bulgaria	1991	77.1	62.0
Uruguay	1990	84.4	74.5
Chile	1989	86.6	40.3
Yugoslavia	1990	88.4	67.0
Poland	1991	110.8	75.6
Portugal	1991	134.2	114.5

¹Germany, Federal Republic of, refers to United Germany.

Females

Table 1-19. Adjusted and unadjusted female mortality from all causes by race: Selected countries and latest available year

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
All causes			
Japan	1991	463.3	605.4
Hong Kong	1989	493.4	439.1
France	1990	502.0	870.9
Switzerland	1991	524.8	880.1
Canada	1990	551.1	652.7
Sweden	1989	560.7	1,029.4
Spain	1989	566.8	769.7
Italy	1989	571.8	859.4
Netherlands	1990	581.3	822.4
Australia	1988	593.9	661.6
United States: White	1991	598.3	847.7
Norway	1990	606.2	1,033.3
Greece	1990	609.2	873.4
United States	1991	621.5	811.0
Finland	1991	634.2	958.8
Austria	1991	638.2	1,101.4
Belgium	1987	649.4	1,022.3
United Kingdom	1991	667.9	1,123.9
Germany, Federal Republic of ¹	1990	678.9	1,208.0
New Zealand	1989	686.1	752.3
Israel	1989	693.6	596.5
Denmark	1991	696.3	1,125.2
Uruguay	1990	720.1	860.7
Costa Rica	1989	726.9	330.3
Cuba	1990	728.3	601.0
Singapore	1990	731.1	461.5
Ireland	1990	738.1	829.1
Chile	1989	738.7	509.9
Argentina	1989	751.5	687.9
Portugal	1991	755.6	977.4
Yugoslavia	1990	807.9	825.1
United States: Black	1991	854.5	744.5
Poland	1991	862.4	949.2
Czechoslovakia	1990	873.8	1,083.6
U.S.S.R.	1990	900.0	1,001.0
Bulgaria	1991	930.8	1,107.8
Hungary	1991	950.1	1,265.0
Romania	1990	974.4	980.3

¹Germany, Federal Republic of, refers to United Germany.

**Table 1-20. Adjusted and unadjusted female mortality from diseases of heart by race:
Selected countries and latest available year**

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Diseases of heart (390–398, 402, 404–429)			
Hong Kong	1989	88.5	80.0
France	1990	98.2	196.1
Japan	1991	104.8	142.9
Portugal	1991	128.9	174.0
Chile	1989	137.2	88.5
Spain	1989	137.5	197.1
Netherlands	1990	143.5	217.3
Italy	1989	146.0	236.3
Canada	1990	148.5	187.1
Belgium	1987	151.8	256.2
Switzerland	1991	154.0	293.7
Norway	1990	164.9	305.9
Uruguay	1990	165.6	208.6
Sweden	1989	169.1	345.5
Poland	1991	171.2	189.8
Costa Rica	1989	176.2	67.1
Singapore	1990	177.3	107.5
Denmark	1991	177.9	330.6
United Kingdom	1991	179.8	322.2
Australia	1988	185.2	216.4
Greece	1990	186.4	279.8
United States: White	1991	189.1	296.5
New Zealand	1989	191.8	220.7
United States	1991	196.0	279.5
Finland	1991	202.0	326.5
Germany, Federal Republic of ¹	1990	204.1	397.7
Austria	1991	211.4	402.7
Israel	1989	211.7	181.8
Ireland	1990	216.8	252.7
Cuba	1990	220.4	178.4
Argentina	1989	229.3	206.2
Hungary	1991	254.3	354.2
Czechoslovakia	1990	265.2	339.2
United States: Black	1991	272.4	235.0
U.S.S.R. ²	1990	286.8	329.8
Yugoslavia	1990	290.3	299.7
Bulgaria	1991	303.6	369.8
Romania	1990	304.7	310.4

¹Germany, Federal Republic of, refers to United Germany.

²Data for this country include essential hypertension and hypertensive renal disease (ICD-9 category nos. 401 and 403, respectively).

Table 1-21. Adjusted and unadjusted female mortality from ischemic heart disease by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Ischemic heart disease (410-414)			
Japan	1991	28.0	38.7
France	1990	40.3	77.5
Spain	1989	48.0	68.7
Hong Kong	1989	51.4	46.7
Yugoslavia	1990	58.3	60.2
Greece	1990	60.0	88.4
Portugal	1991	60.1	81.4
Argentina	1989	64.1	57.6
Italy	1989	64.2	103.2
Poland	1991	68.0	73.6
Belgium	1987	69.3	113.1
Switzerland	1991	70.0	130.7
Netherlands	1990	83.9	124.2
Chile	1989	84.2	54.0
Uruguay	1990	85.4	107.3
Germany, Federal Republic of ¹	1990	108.6	211.1
Canada	1990	114.1	143.4
Austria	1991	115.1	215.9
Norway	1990	118.7	216.1
Sweden	1989	123.5	250.7
Israel	1989	124.0	107.8
United States: White	1991	125.4	197.4
Costa Rica	1989	126.1	47.1
United States	1991	127.0	182.4
Singapore	1990	137.8	82.5
Denmark	1991	139.3	258.7
Australia	1988	143.7	167.2
United Kingdom	1991	149.0	265.1
United States: Black	1991	149.3	129.1
New Zealand	1989	152.6	175.4
Finland	1991	155.8	252.8
Ireland	1990	159.2	185.1
Romania	1990	167.4	171.1
Hungary	1991	175.7	246.0
Bulgaria	1991	183.2	223.8
Cuba	1990	188.3	152.1
Czechoslovakia	1990	225.5	291.4
U.S.S.R.	1990	261.0	302.7

¹Germany, Federal Republic of, refers to United Germany.

Table 1-22. Adjusted and unadjusted female mortality from cerebrovascular diseases by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Cerebrovascular diseases (430-438)			
United States: White	1991	43.9	70.5
Canada	1990	45.9	59.0
United States	1991	46.2	67.2
France	1990	49.5	99.0
Switzerland	1991	50.0	96.2
Hong Kong	1989	59.2	52.9
Netherlands	1990	63.3	98.7
Sweden	1989	63.6	131.6
Poland	1991	66.5	75.0
Denmark	1991	66.7	122.8
United States: Black	1991	67.6	59.0
Israel	1989	69.0	59.3
Costa Rica	1989	72.8	28.1
Belgium	1987	73.4	127.8
Japan	1991	73.7	100.1
Australia	1988	75.2	89.4
Norway	1990	79.3	153.2
New Zealand	1989	80.2	94.5
Ireland	1990	81.1	96.8
Cuba	1990	81.3	65.2
Germany, Federal Republic of ¹	1990	81.7	165.1
Chile	1989	82.5	53.2
Italy	1989	85.0	139.5
United Kingdom	1991	86.6	165.7
Argentina	1989	87.5	78.5
Spain	1989	88.4	129.6
Finland	1991	89.1	145.3
Austria	1991	92.2	179.6
Uruguay	1990	100.8	126.3
Singapore	1990	109.1	65.4
Yugoslavia	1990	132.5	139.3
Greece	1990	136.0	210.0
Hungary	1991	151.8	215.1
Czechoslovakia	1990	162.4	213.8
Romania	1990	175.7	180.5
Portugal	1991	197.6	274.4
U.S.S.R.	1990	201.1	232.7
Bulgaria	1991	209.0	263.4

¹Germany, Federal Republic of, refers to United Germany.

Table 1-23. Adjusted and unadjusted female mortality from malignant neoplasms—all sites by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—all sites (140–208)			
Greece	1990	111.8	144.5
Japan	1991	113.7	142.4
Romania	1990	115.5	117.5
Bulgaria	1991	119.0	140.1
Spain	1989	119.1	146.4
Yugoslavia	1990	128.4	130.7
France	1990	130.1	184.6
Portugal	1991	131.1	157.0
Finland	1991	133.7	180.6
Hong Kong	1989	133.7	114.0
U.S.S.R.	1990	135.0	140.2
Cuba	1990	137.5	108.3
Argentina	1989	142.4	124.9
Sweden	1989	145.2	221.4
Israel	1989	145.4	118.2
Italy	1989	146.6	199.2
Switzerland	1991	147.0	211.8
Australia	1988	151.4	153.8
Norway	1990	152.3	213.0
Singapore	1990	153.3	102.4
Poland	1991	155.5	160.3
Costa Rica	1989	156.4	70.1
Austria	1991	157.9	234.2
Belgium	1987	160.1	221.6
Germany, Federal Republic of ¹	1990	161.5	248.8
Chile	1989	161.6	105.8
United States: White	1991	162.7	198.0
Canada	1990	163.3	174.7
Netherlands	1990	163.7	202.4
United States	1991	164.4	187.5
Uruguay	1990	164.7	179.0
Czechoslovakia	1990	176.7	204.2
Ireland	1990	183.1	185.9
United Kingdom	1991	185.7	262.5
New Zealand	1989	188.4	185.8
United States: Black	1991	196.0	157.4
Hungary	1991	197.0	251.6
Denmark	1991	208.1	284.9

¹Germany, Federal Republic of, refers to United Germany.

Table 1-24. Adjusted and unadjusted female mortality from malignant neoplasms—colorectal by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—colorectal (153–154)			
Greece	1990	8.7	12.1
Chile	1989	9.3	6.0
Costa Rica	1989	9.5	4.2
Romania	1990	10.2	10.7
Spain	1989	14.1	18.2
Yugoslavia	1990	14.1	14.5
Argentina	1989	14.5	12.9
Finland	1991	14.6	21.7
Japan	1991	15.0	18.9
Poland	1991	15.7	16.7
Italy	1989	16.0	22.9
Hong Kong	1989	16.0	13.8
Bulgaria	1991	16.1	19.5
Greece	1990	16.4	26.1
U.S.S.R.	1990	16.5	17.7
Portugal	1991	16.5	20.8
Sweden	1989	17.0	27.9
Switzerland	1991	17.4	27.7
United States: White	1991	17.5	23.5
Cuba	1990	17.5	13.9
United States	1991	18.0	22.4
Israel	1989	18.3	15.5
Canada	1990	18.4	20.7
Belgium	1987	20.6	31.5
Uruguay	1990	20.9	24.0
Netherlands	1990	21.1	28.2
Ireland	1990	21.4	22.7
United Kingdom	1991	21.4	33.1
Austria	1991	22.1	36.0
Australia	1988	22.6	23.6
Norway	1990	22.8	35.2
Germany, Federal Republic of ¹	1990	23.8	40.5
Singapore	1990	23.9	15.1
United States: Black	1991	24.0	20.0
Czechoslovakia	1990	25.4	30.9
Denmark	1991	27.2	41.1
Hungary	1991	28.9	39.0
New Zealand	1989	31.5	32.0

¹Germany, Federal Republic of, refers to United Germany.

Table 1-25. Adjusted and unadjusted female mortality from malignant neoplasms—respiratory by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—respiratory (160–165)¹			
Spain	1989	5.9	7.3
Uruguay	1990	6.7	7.3
Portugal	1991	8.3	9.9
France	1990	9.5	12.2
Argentina	1989	9.5	8.3
Chile	1989	10.2	6.5
Bulgaria	1991	10.5	12.5
Romania	1990	10.5	10.7
Switzerland	1991	10.8	13.8
Greece	1990	11.3	14.7
Finland	1991	11.5	14.9
Belgium	1987	12.0	15.6
Yugoslavia	1990	12.2	12.3
Italy	1989	12.4	16.6
Germany, Federal Republic of ²	1990	12.6	18.2
Costa Rica	1989	13.1	5.5
Japan	1991	13.3	17.2
Israel	1989	13.4	10.7
Czechoslovakia	1990	14.0	15.8
Sweden	1989	15.2	21.3
Austria	1991	15.2	21.5
Netherlands	1990	15.8	17.4
Norway	1990	16.0	20.2
Poland	1991	16.6	16.8
Australia	1988	19.7	19.5
Cuba	1990	23.6	18.3
Hungary	1991	24.8	30.6
Singapore	1990	25.9	16.3
New Zealand	1989	26.6	25.1
Ireland	1990	28.5	28.6
Canada	1990	31.3	31.9
United Kingdom	1991	32.2	44.1
Hong Kong	1989	36.3	31.6
Denmark	1991	37.8	46.5
United States³	1991	38.1	41.4
United States: White	1991	38.6	44.6
United States: Black	1991	38.9	29.7

¹Data not available for U.S.S.R.

²Germany, Federal Republic of, refers to United Germany.

³Mortality rate for United States is lower than that for either U.S. racial group because of influence of low (17.5 per 100,000) mortality from this cause among other racial groups.

Table 1-26. Adjusted and unadjusted female mortality from malignant neoplasms—breast by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Malignant neoplasms—breast (174)			
Japan	1991	9.0	10.1
Hong Kong	1989	12.3	10.1
Costa Rica	1989	16.8	7.9
Chile	1989	17.4	11.3
U.S.S.R.	1990	19.1	18.6
Singapore	1990	20.2	14.2
Romania	1990	20.6	20.4
Cuba	1990	20.7	16.0
Greece	1990	21.0	24.8
Bulgaria	1991	21.4	24.3
Poland	1991	21.7	21.4
Yugoslavia	1990	22.1	22.0
Finland	1991	22.8	27.5
Spain	1989	24.2	26.7
Sweden	1989	25.5	35.0
Portugal	1991	26.8	29.3
Norway	1990	27.7	35.4
France	1990	28.2	34.9
Czechoslovakia	1990	28.6	31.4
Argentina	1989	29.2	24.9
Australia	1988	29.5	28.4
Italy	1989	29.8	36.8
Austria	1991	31.2	41.1
Germany, Federal Republic of ¹	1990	31.3	42.7
United States: White	1991	31.4	35.5
United States	1991	31.6	33.7
Israel	1989	31.7	24.6
Hungary	1991	33.5	40.5
Canada	1990	34.2	35.0
Switzerland	1991	36.3	49.6
Uruguay	1990	36.5	36.7
Ireland	1990	36.8	34.4
Belgium	1987	37.1	45.5
United States: Black	1991	37.3	29.3
New Zealand	1989	38.3	35.8
Netherlands	1990	38.4	43.5
Denmark	1991	39.5	50.4
United Kingdom	1991	40.2	52.2

¹Germany, Federal Republic of, refers to United Germany.

Table 1-27. Adjusted and unadjusted female mortality from diabetes mellitus by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Diabetes mellitus (250)			
Hong Kong	1989	5.0	4.5
Japan	1991	5.9	8.0
Norway	1990	7.0	12.6
France	1990	7.5	13.5
U.S.S.R.	1990	7.6	8.0
Greece	1990	7.8	12.0
Finland	1991	8.5	13.6
United Kingdom	1991	9.4	16.3
Romania	1990	9.5	10.1
Sweden	1989	9.8	18.4
Denmark	1991	9.9	15.9
Australia	1988	11.6	13.1
New Zealand	1989	12.0	12.4
Ireland	1990	12.6	14.4
Canada	1990	13.4	16.3
Switzerland	1991	14.1	25.2
Chile	1989	14.4	9.2
United States: White	1991	15.2	20.6
Hungary	1991	15.9	22.0
Belgium	1987	16.3	27.4
Austria	1991	16.5	30.2
Germany, Federal Republic of ¹	1990	17.1	32.1
United States	1991	17.4	21.6
Czechoslovakia	1990	17.7	22.1
Uruguay	1990	17.7	21.4
Yugoslavia	1990	17.9	18.9
Bulgaria	1991	18.2	23.2
Poland	1991	18.2	20.0
Spain	1989	20.4	29.3
Netherlands	1990	21.3	31.3
Argentina	1989	21.4	19.3
Singapore	1990	24.7	15.4
Italy	1989	25.7	40.8
Israel	1989	26.1	21.8
Portugal	1991	26.5	36.6
Costa Rica	1989	31.0	13.1
Cuba	1990	35.4	27.8
United States: Black	1991	39.0	32.0

¹Germany, Federal Republic of, refers to United Germany.

**Table 1-28. Adjusted and unadjusted female mortality from pneumonia by race:
Selected countries and latest available year**

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Pneumonia (480-486)			
Greece	1990	4.8	7.0
Hungary	1991	5.6	7.0
Italy	1989	7.5	11.9
Australia	1988	8.4	9.9
France	1990	10.7	23.0
Austria	1991	10.9	21.1
Spain	1989	11.5	16.6
U.S.S.R.	1990	11.6	11.9
Yugoslavia	1990	11.7	11.4
Belgium	1987	11.9	21.2
Poland	1991	12.1	13.5
Germany, Federal Republic of ¹	1990	14.0	28.1
Switzerland	1991	14.4	28.1
Israel	1989	16.1	13.9
Denmark	1991	16.4	32.6
Netherlands	1990	16.4	27.4
Portugal	1991	17.7	23.2
Canada	1990	18.3	24.1
Argentina	1989	19.4	18.2
Uruguay	1990	20.1	25.7
United States: White	1991	20.6	34.4
United States	1991	20.9	31.7
United States: Black	1991	22.6	20.8
Costa Rica	1989	23.0	10.5
Czechoslovakia	1990	23.3	29.2
Sweden	1989	23.7	50.8
Bulgaria	1991	28.7	31.5
Finland	1991	29.1	48.0
Cuba	1990	30.1	25.4
New Zealand	1989	33.6	40.6
Japan	1991	35.0	48.2
Romania	1990	35.0	32.4
United Kingdom	1991	36.1	74.7
Hong Kong	1989	37.3	34.4
Norway	1990	40.2	82.7
Ireland	1990	49.7	60.6
Chile	1989	54.5	39.0
Singapore	1990	80.8	44.9

¹Germany, Federal Republic of, refers to United Germany.

Table 1-29. Adjusted and unadjusted female mortality from influenza by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Influenza (487)			
Romania	1990	0.0	0.0
Hong Kong	1989	0.0	0.0
Argentina	1989	0.0	0.0
Japan	1991	0.1	0.1
Bulgaria	1991	0.1	0.1
Poland	1991	0.1	0.1
Cuba	1990	0.1	0.1
United States: Black	1991	0.2	0.2
Greece	1990	0.2	0.3
Yugoslavia	1990	0.3	0.3
Israel	1989	0.3	0.2
Costa Rica	1989	0.3	0.1
Singapore	1990	0.3	0.2
United Kingdom	1991	0.3	0.7
United States	1991	0.4	0.5
Hungary	1991	0.4	0.5
United States: White	1991	0.4	0.6
Belgium	1987	0.4	0.8
Uruguay	1990	0.5	0.6
Portugal	1991	0.5	0.7
U.S.S.R.	1990	0.6	0.6
Germany, Federal Republic of ¹	1990	0.6	1.3
Austria	1991	0.7	1.2
Italy	1989	0.7	1.2
Denmark	1991	0.9	1.7
Canada	1990	0.9	1.3
Australia	1988	1.0	1.2
Finland	1991	1.0	1.5
Sweden	1989	1.1	2.5
Czechoslovakia	1990	1.1	1.5
Spain	1989	1.2	1.8
Chile	1989	1.4	0.9
Netherlands	1990	1.7	2.7
New Zealand	1989	1.7	2.0
Ireland	1990	1.9	2.3
France	1990	2.3	4.9
Switzerland	1991	2.4	4.7
Norway	1990	2.5	5.1

¹Germany, Federal Republic of, refers to United Germany.

Table 1-30. Adjusted and unadjusted female mortality from chronic obstructive pulmonary diseases and allied conditions by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Chronic obstructive pulmonary diseases and allied conditions (490-496) ¹			
Greece	1990	3.4	5.1
Finland	1991	6.7	9.6
Japan	1991	7.3	9.8
Sweden	1989	9.2	15.7
France	1990	11.0	20.8
Czechoslovakia	1990	11.1	13.7
Austria	1991	11.3	20.1
Poland	1991	11.3	12.5
Belgium	1987	12.2	19.1
Norway	1990	12.4	19.6
Portugal	1991	13.2	17.6
Italy	1989	13.5	21.9
Spain	1989	13.8	19.8
Bulgaria	1991	14.0	17.3
Germany, Federal Republic of ²	1990	14.2	25.4
United States: Black	1991	16.3	13.4
Netherlands	1990	16.5	24.0
Canada	1990	16.7	20.0
Yugoslavia	1990	17.8	18.7
Israel	1989	19.2	16.5
Australia	1988	23.5	25.2
U.S.S.R.	1990	23.6	26.8
Hungary	1991	23.7	32.0
United States	1991	24.6	31.1
United States: White	1991	25.6	35.0
United Kingdom	1991	25.7	41.0
Hong Kong	1989	27.8	25.3
Singapore	1990	31.5	18.7
New Zealand	1989	34.1	35.5
Ireland	1990	35.6	40.5
Romania	1990	41.7	43.0

¹Data not available for Denmark, Switzerland, Argentina, Cuba, Uruguay, Costa Rica, and Chile.

²Germany, Federal Republic of, refers to United Germany.

Table 1-31. Adjusted and unadjusted female mortality from chronic liver disease and cirrhosis by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Chronic liver disease and cirrhosis (571) ¹			
Ireland	1990	2.1	2.1
New Zealand	1989	2.1	2.0
Norway	1990	3.2	3.7
Netherlands	1990	3.4	3.6
Singapore	1990	3.5	2.3
Sweden	1989	3.7	5.0
Hong Kong	1989	3.9	3.3
Australia	1988	4.1	3.7
Greece	1990	4.1	5.5
United Kingdom	1991	4.7	5.4
Uruguay	1990	4.8	5.0
Canada	1990	4.9	5.0
Finland	1991	5.3	6.6
Israel	1989	5.4	4.4
Switzerland	1991	5.7	6.3
Argentina	1989	5.7	4.9
Bulgaria	1991	6.2	7.6
United States: White	1991	6.4	7.1
United States	1991	6.9	7.1
Japan	1991	7.0	8.7
Poland	1991	7.5	7.7
Belgium	1987	8.0	9.9
Cuba	1990	8.4	6.7
Denmark	1991	8.5	9.5
Yugoslavia	1990	9.1	9.1
United States: Black	1991	10.2	8.1
France	1990	10.2	10.7
Spain	1989	10.6	12.4
Costa Rica	1989	10.7	5.3
Czechoslovakia	1990	11.7	12.4
Germany, Federal Republic of ²	1990	12.2	15.7
Portugal	1991	13.6	14.2
Austria	1991	13.8	16.9
Italy	1989	14.3	19.0
Chile	1989	23.4	15.2
Romania	1990	24.0	24.7
Hungary	1991	31.3	34.2

¹Data not available for U.S.S.R.

²Germany, Federal Republic of, refers to United Germany.

Table 1-32. Adjusted and unadjusted female mortality from unintentional injuries—motor vehicle traffic-related crashes by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Unintentional injuries—motor vehicle traffic-related crashes (E810–E819)			
Chile	1989	2.5	2.4
Norway	1990	3.4	3.5
Hong Kong	1989	4.3	3.8
United Kingdom	1991	4.5	5.2
Singapore	1990	4.6	3.6
Cuba	1990	4.6	4.2
Netherlands	1990	4.8	5.1
Bulgaria	1991	4.8	5.0
Argentina	1989	5.0	4.8
Sweden	1989	5.3	6.1
Switzerland	1991	5.3	5.9
Denmark	1991	5.5	6.5
Japan	1991	5.7	6.5
Italy	1989	5.7	6.4
Czechoslovakia	1990	6.2	6.8
Israel	1989	6.3	6.0
Costa Rica	1989	6.4	5.1
Ireland	1990	6.6	6.9
Germany, Federal Republic of ¹	1990	6.6	7.6
Uruguay	1990	6.8	6.9
Finland	1991	7.0	7.8
Yugoslavia	1990	7.2	7.3
Austria	1991	7.3	8.6
Canada	1990	8.0	8.2
France	1990	8.7	9.2
United States: Black	1991	8.8	8.6
Romania	1990	9.0	9.1
Spain	1989	9.1	9.8
Poland	1991	9.3	9.6
U.S.S.R.	1990	9.5	9.6
Belgium	1987	9.6	10.6
United States	1991	9.9	10.3
Greece	1990	10.0	11.0
Hungary	1991	10.1	10.9
United States: White	1991	10.1	10.7
Australia	1988	10.4	10.9
Portugal	1991	11.5	12.3
New Zealand	1989	13.7	14.0

¹Germany, Federal Republic of, refers to United Germany.

Table 1-33. Adjusted and unadjusted female mortality from unintentional injuries—all other by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Unintentional injuries—all other (E800–E807, E826–E949) ¹			
Singapore	1990	3.8	3.0
Hong Kong	1989	4.6	4.3
Japan	1991	8.2	9.9
United Kingdom	1991	8.4	13.6
Spain	1989	9.1	10.5
United States: White	1991	9.5	12.8
United States	1991	10.1	12.6
Australia	1988	10.2	11.2
Portugal	1991	10.5	12.4
Greece	1990	10.7	13.8
Netherlands	1990	10.8	16.4
Sweden	1989	11.4	21.6
Canada	1990	11.8	14.1
New Zealand	1989	12.3	14.1
Bulgaria	1991	12.8	13.3
Ireland	1990	13.1	14.7
Austria	1991	13.6	23.0
Germany, Federal Republic of ²	1990	13.7	24.2
Yugoslavia	1990	13.7	13.8
Chile	1989	14.2	12.4
United States: Black	1991	14.3	13.6
Italy	1989	15.2	23.8
Belgium	1987	15.7	24.1
Argentina	1989	17.3	16.7
Denmark	1991	18.2	33.7
Uruguay	1990	18.5	20.7
Finland	1991	20.1	27.3
Poland	1991	20.4	22.1
Israel	1989	20.4	18.2
Norway	1990	21.0	34.3
Switzerland	1991	21.8	38.0
U.S.S.R.	1990	22.4	22.6
Romania	1990	22.5	22.0
France	1990	23.0	42.4
Costa Rica	1989	23.4	10.1
Czechoslovakia	1990	31.1	39.1
Hungary	1991	38.7	52.3

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-34. Adjusted and unadjusted female mortality from suicide by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Suicide (E950–E959) ¹			
Greece	1990	1.4	1.5
Chile	1989	1.7	1.5
United States: Black	1991	2.0	1.9
Costa Rica	1989	2.1	2.1
United Kingdom	1991	3.3	3.6
Spain	1989	3.6	3.9
Italy	1989	3.6	4.1
Uruguay	1990	4.1	4.2
Argentina	1989	4.2	3.8
Portugal	1991	4.3	4.6
Poland	1991	4.6	4.4
United States	1991	4.7	4.7
Romania	1990	4.8	4.7
Israel	1989	5.1	4.6
United States: White	1991	5.1	5.2
Canada	1990	5.1	5.2
Ireland	1990	5.3	4.7
New Zealand	1989	5.7	5.5
Australia	1988	5.7	5.6
Netherlands	1990	6.8	7.2
Bulgaria	1991	7.3	8.4
Norway	1990	7.8	8.0
Czechoslovakia	1990	8.5	8.9
Germany, Federal Republic of ²	1990	8.6	10.7
Yugoslavia	1990	9.1	9.2
U.S.S.R.	1990	9.2	9.1
Hong Kong	1989	9.8	9.1
Sweden	1989	9.8	10.6
Austria	1991	10.1	11.6
France	1990	10.2	11.1
Japan	1991	10.3	11.8
Switzerland	1991	10.4	11.6
Finland	1991	11.3	11.8
Belgium	1987	12.6	13.8
Singapore	1990	12.8	11.5
Denmark	1991	13.5	15.1
Hungary	1991	18.1	20.7

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-35. Adjusted and unadjusted female mortality from homicide by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Homicide (E960-E969)¹			
Ireland	1990	0.2	0.2
Spain	1989	0.4	0.4
Italy	1989	0.5	0.5
Japan	1991	0.5	0.5
Chile	1989	0.5	0.5
United Kingdom	1991	0.5	0.6
Netherlands	1990	0.6	0.6
Norway	1990	0.6	0.6
Portugal	1991	0.6	0.6
Hong Kong	1989	0.6	0.7
Greece	1990	0.6	0.7
France	1990	0.8	0.8
Germany, Federal Republic of ²	1990	0.8	0.8
New Zealand	1989	0.8	0.9
Austria	1991	1.0	1.1
Yugoslavia	1990	1.1	1.1
Singapore	1990	1.1	1.2
Sweden	1989	1.1	1.1
Switzerland	1991	1.2	1.2
Belgium	1987	1.3	1.4
Canada	1990	1.4	1.5
Finland	1991	1.5	1.5
Czechoslovakia	1990	1.6	1.6
Denmark	1991	1.7	1.6
Poland	1991	1.8	1.8
Australia	1988	1.8	1.9
Bulgaria	1991	1.8	2.0
Uruguay	1990	1.9	2.0
Argentina	1989	2.0	1.9
Israel	1989	2.0	1.8
Costa Rica	1989	2.1	1.9
Romania	1990	2.6	2.6
Hungary	1991	2.8	2.9
United States: White	1991	2.9	3.0
United States	1991	4.3	4.5
U.S.S.R.	1990	5.3	5.2
United States: Black	1991	13.2	14.2

¹Data not available for Cuba.

²Germany, Federal Republic of, refers to United Germany.

Table 1-36. Adjusted and unadjusted female mortality from symptoms, signs, and ill-defined conditions by race: Selected countries and latest available year

[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

Country and race	Year	Rates per 100,000 population	
		Adjusted	Unadjusted
Symptoms, signs, and ill-defined conditions (780-799)			
Romania	1990	0.4	0.3
Hungary.	1991	1.3	1.5
Cuba.	1990	2.4	2.2
Finland.	1991	2.9	3.6
Australia	1988	3.9	3.9
Austria.	1991	5.6	9.3
Ireland.	1990	6.0	6.3
United States: White	1991	6.2	7.8
New Zealand.	1989	6.4	7.0
United States	1991	7.1	8.5
United Kingdom.	1991	7.1	13.0
Sweden.	1989	9.0	16.5
Czechoslovakia	1990	10.6	12.8
Switzerland	1991	12.3	19.2
United States: Black	1991	13.4	13.9
Canada	1990	13.9	16.1
Singapore	1990	14.4	8.0
Spain.	1989	15.2	21.4
Italy.	1989	15.7	24.8
Hong Kong	1989	17.2	16.2
Costa Rica.	1989	19.2	7.7
Argentina	1989	19.3	18.1
Norway	1990	21.8	38.4
Germany, Federal Republic of ¹	1990	21.8	35.6
Japan	1991	22.3	29.6
Netherlands.	1990	24.6	34.4
Israel	1989	30.3	26.9
France.	1990	32.3	59.9
Denmark	1991	40.7	69.0
Uruguay.	1990	41.9	51.3
U.S.S.R.	1990	43.8	50.4
Belgium	1987	50.7	84.7
Greece	1990	54.7	82.1
Chile	1989	58.1	38.5
Yugoslavia.	1990	59.9	59.0
Bulgaria.	1991	66.0	71.2
Poland.	1991	66.6	74.5
Portugal.	1991	90.6	116.9

¹Germany, Federal Republic of, refers to United Germany.

Trends



The following figures compare trends in age-adjusted mortality in the United States with those based on pooled data from the following industrialized countries:

Austria	Italy
Canada	Japan
Denmark	Netherlands
England and Wales	New Zealand
Finland	Norway
France	Northern Ireland
Germany, Federal	Portugal
Republic of	Scotland
Hungary	Spain
Ireland	Sweden
	Switzerland

These countries were selected because a continuous series of annual cause-specific mortality data is available for each of them, making possible the calculation of a stable yearly rate.

It may be noted that with the possible exception of the countries comprising the Eastern European region, countries for each major world region considered as "developed" are well represented and that the mortality level of these countries combined is slightly lower than that of the United States.

The mortality trends in these figures reflect deaths assigned a cause under four different revisions of the *International Classification of Diseases* (ICD). As previously mentioned, a major difficulty with cause-of-death statistics referring to different years is the discontinuity introduced by changing definitions and practices from revision to revision. This, together with changes in coding practices within ICD revisions, often produces serious distortion in mortality trends. The rubrics used to identify the causes of death addressed in this chartbook appear in the appendix, table 2.

In the United States during the years 1955–89 causes of death were assigned codes under successive ICD revisions as follows:

Years	ICD Revision
1955–57	ICD–6
1958–67	ICD–7
1968–78	ICD–8
1979–89	ICD–9

In other countries, implementation of the sixth, seventh, and eighth revisions generally occurred within 1 to 3 years after the United States began assigning causes of death under the revisions. In a small number of countries, however, *Eighth Revision International Classification of Diseases* was replaced with *Ninth Revision, International Classification of Diseases* much later (Finland, Norway, and Sweden) or not at all during 1979–89 (Denmark and Switzerland). Because of national differences in year of implementation of ICD–9 and the fact that mortality rates for the disease category Chronic obstructive pulmonary diseases and allied conditions could only be calculated after its implementation, these countries were excluded from the calculation of trends for mortality from this disease.

A number of studies of the effect of these changes have been conducted, and the reader can refer to the comparability studies conducted in the United States (1–3) and other countries (4–6). Such studies and the questions they raise have been critical to international comparisons of mortality trends (7–9), and the large volume of research on such issues attests to their importance in interpreting trends such as those presented here.

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Figure 2-1. Deaths from selected causes: United States and 20 developed countries, 1955–89

[Age-adjusted death rate per 100,000 population]

■ U.S. male ■ 20 countries, male ■ U.S. female ■ 20 countries, female

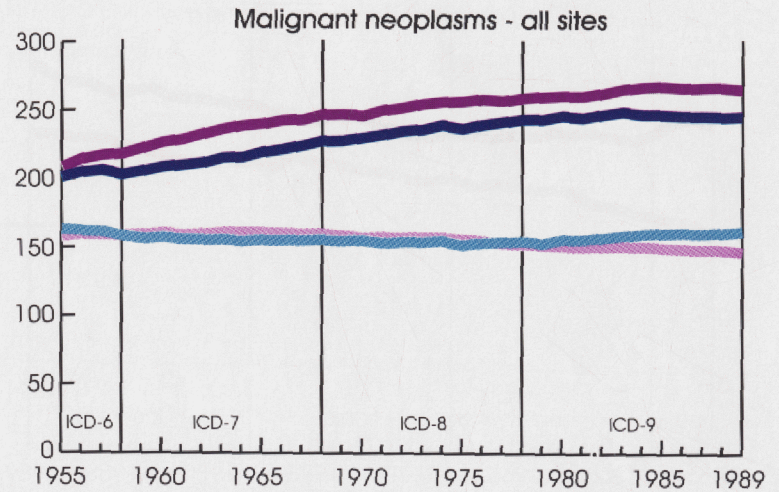
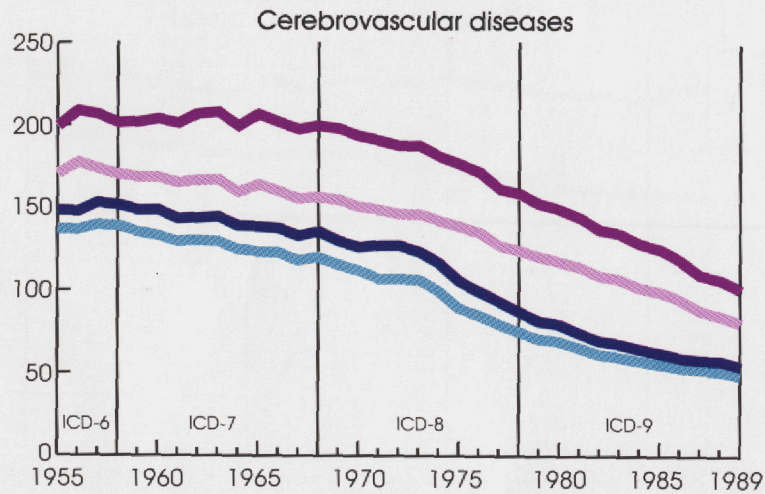
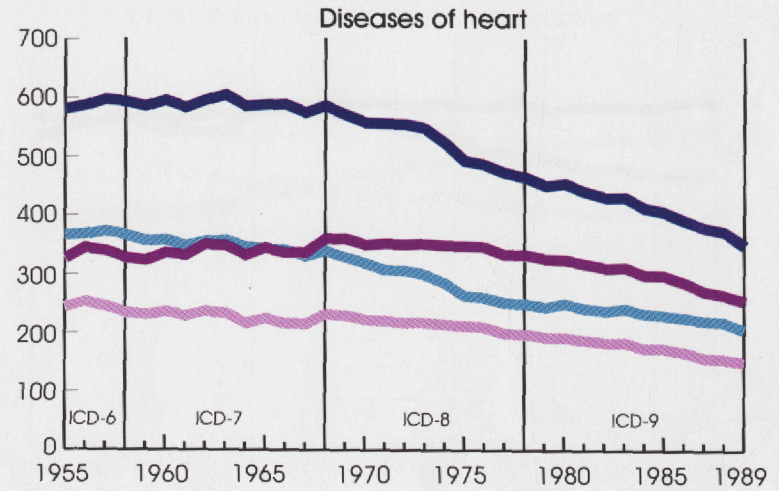
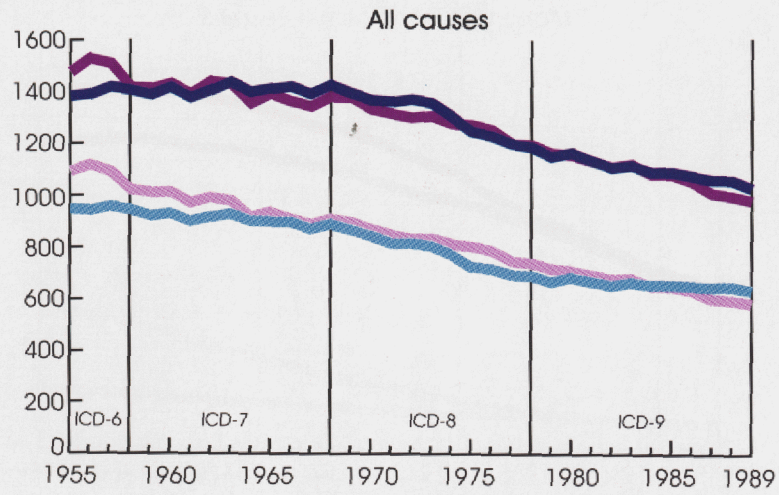


Figure 2-1. Deaths from selected causes: United States and 20 developed countries, 1955-89 — Continued

[Age-adjusted death rate per 100,000 population]

■ U.S. male ■ 20 countries, male ■ U.S. female ■ 20 countries, female

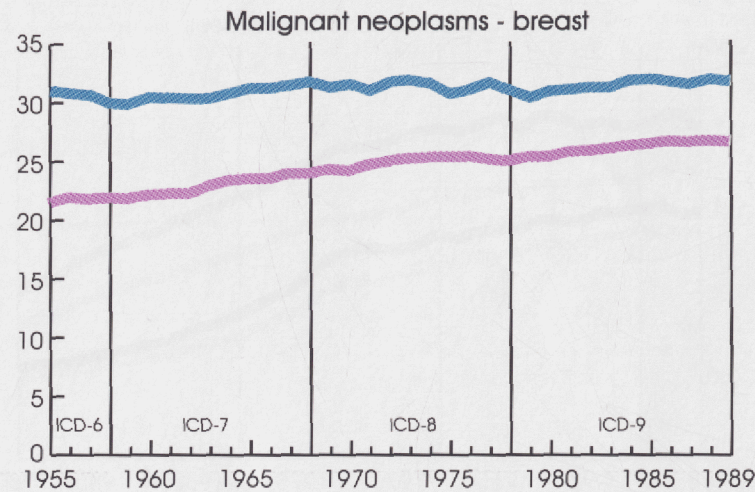
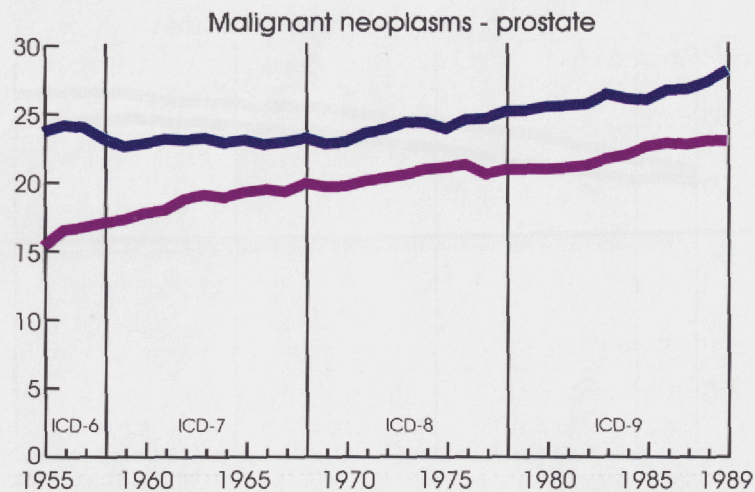
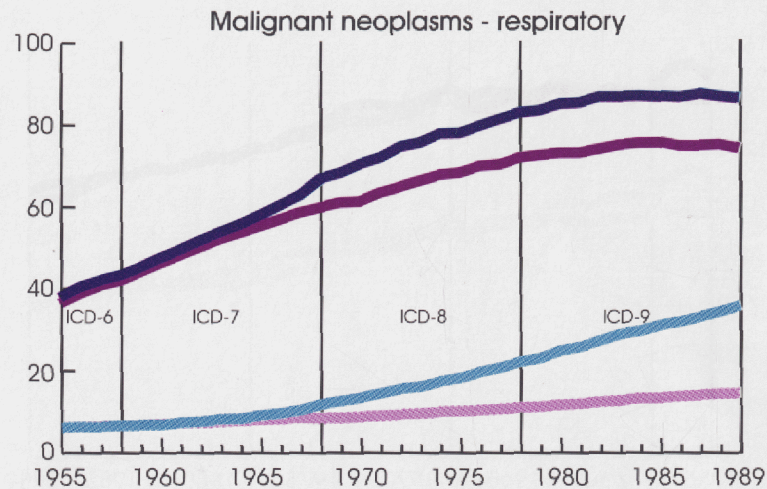
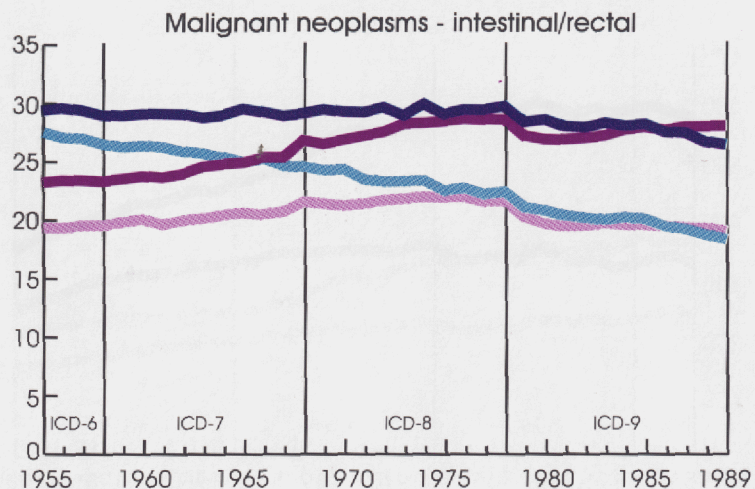
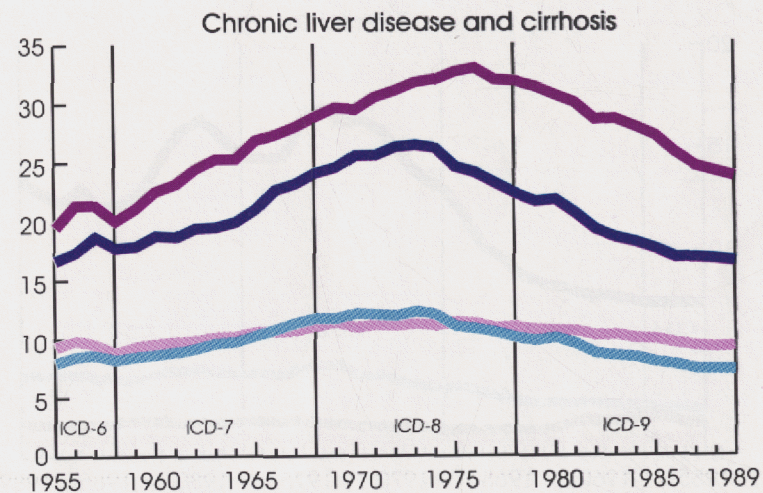
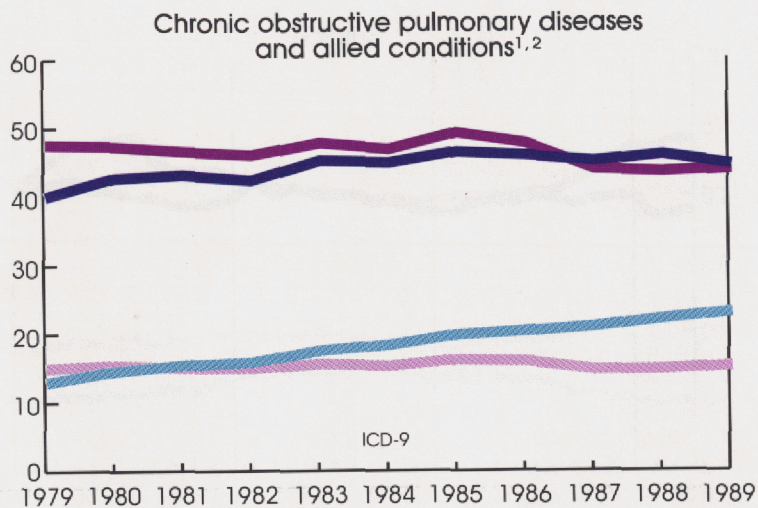
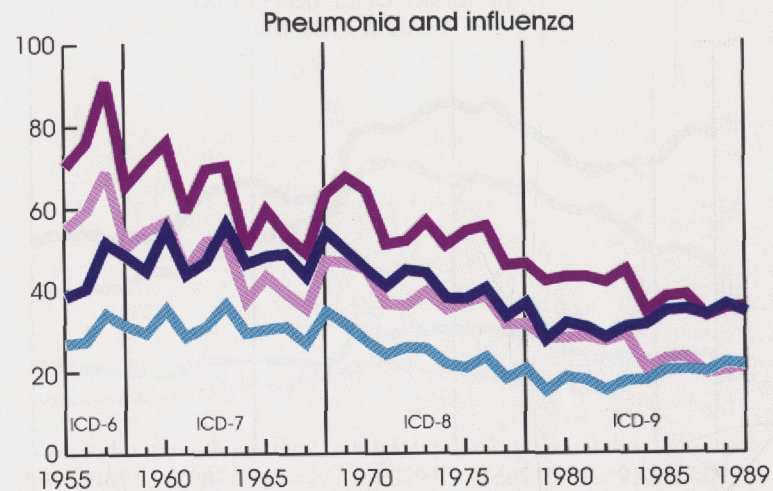
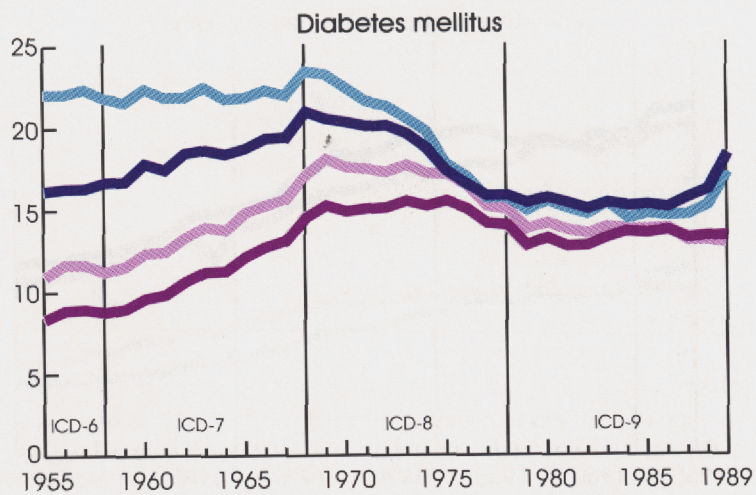


Figure 2-1. Deaths from selected causes: United States and 20 developed countries, 1955–89 — Continued

[Age-adjusted death rate per 100,000 population]

■ U.S. male ■ 20 countries, male ■ U.S. female ■ 20 countries, female

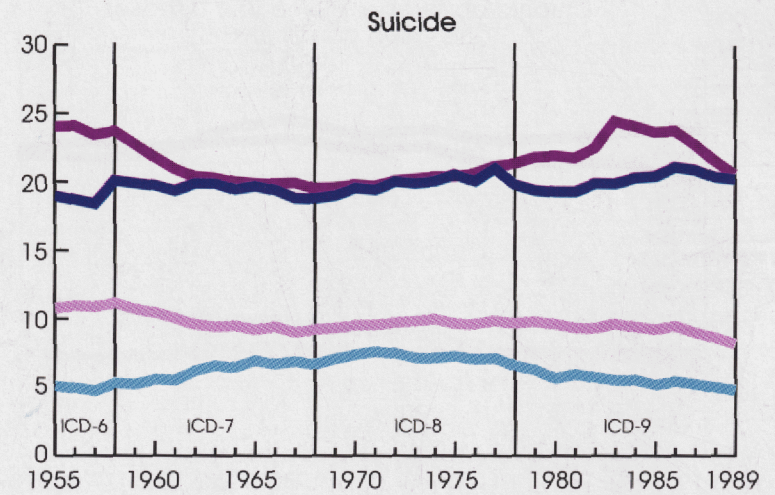
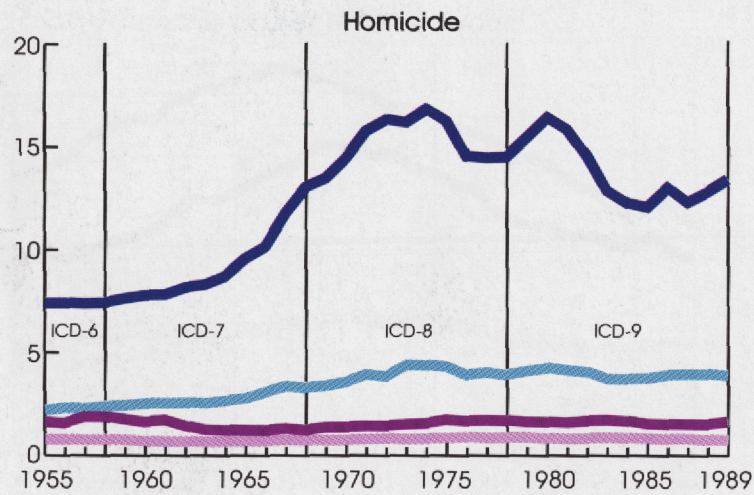
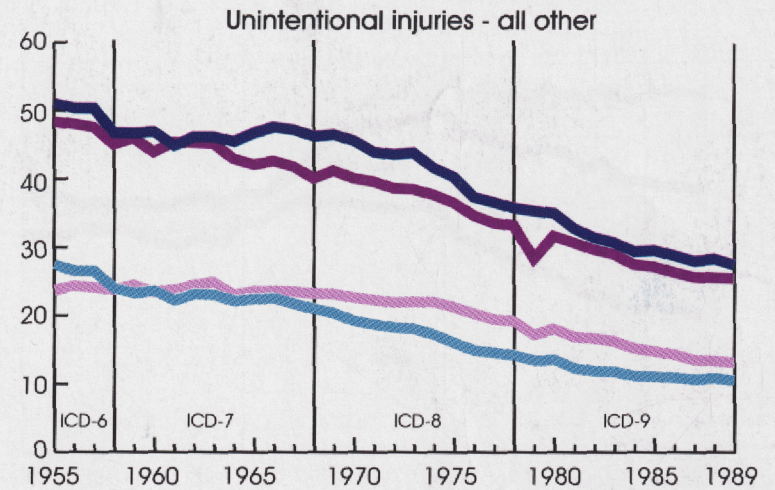
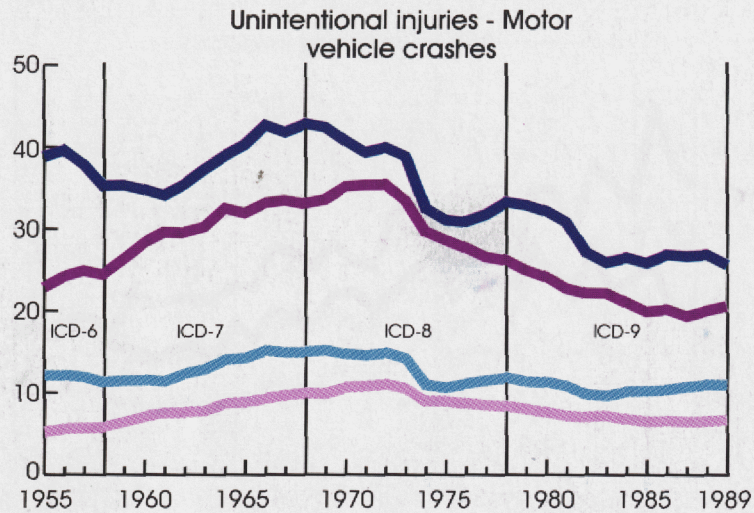


¹Excludes Switzerland and Scandinavian countries.
²Includes only data years 1979-89.

Figure 2-1. Deaths from selected causes: United States and 20 developed countries, 1955-89 — Continued

[Age-adjusted death rate per 100,000 population]

■ U.S. male ■ 20 countries, male ■ U.S. female ■ 20 countries, female



Cause profiles



This section presents figures depicting mortality from the five leading causes of death in the United States. Data for males and females from 36 countries are grouped according to geographic proximity and/or cultural similarity.

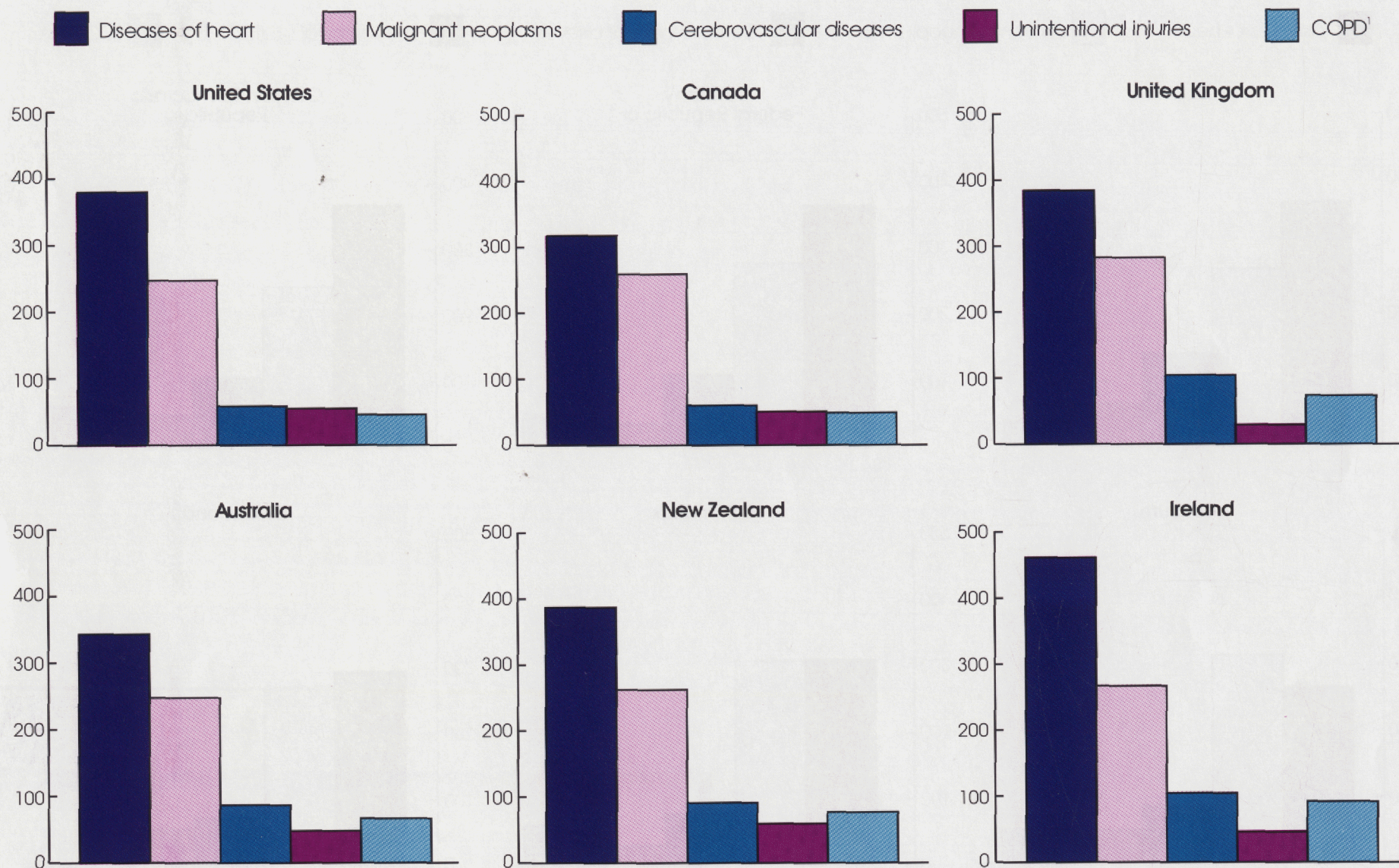
Each of the subfigures has been drawn to the same scale so that all figures may be compared. However, it should be noted that because female mortality is generally lower than male mortality, a different scale was used.

The deaths used to calculate mortality rates presented in this and the following sections have been age-adjusted and then averaged for the years 1985–89. Where data for only 1 year were available, however, rates were not calculated. This practice led to calculation of rates for all countries except the Federal Republic of Germany after reunification. In two other countries, Australia and Belgium, rates are based on data for 3 and 2 years, respectively. The rates for all other countries are based on data for all 5 years of the 1985–89 quinquennium.

Males

Figure 3-1. Age-adjusted male mortality from selected causes: English-speaking countries, 1985 - 89

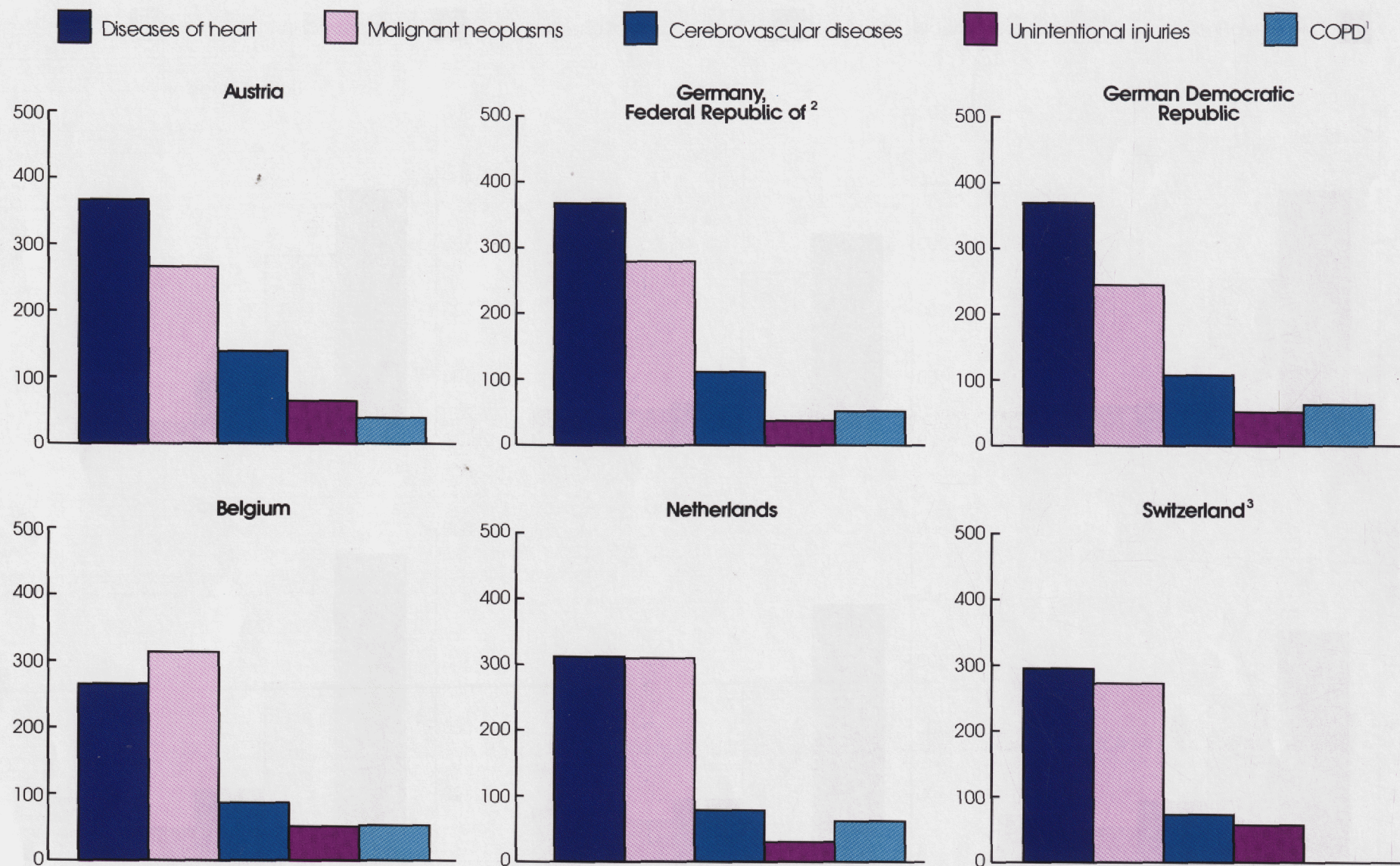
(Rates per 100,000 population)



¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-2. Age-adjusted male mortality from selected causes: Western European countries, 1985 - 89

(Rates per 100,000 population)



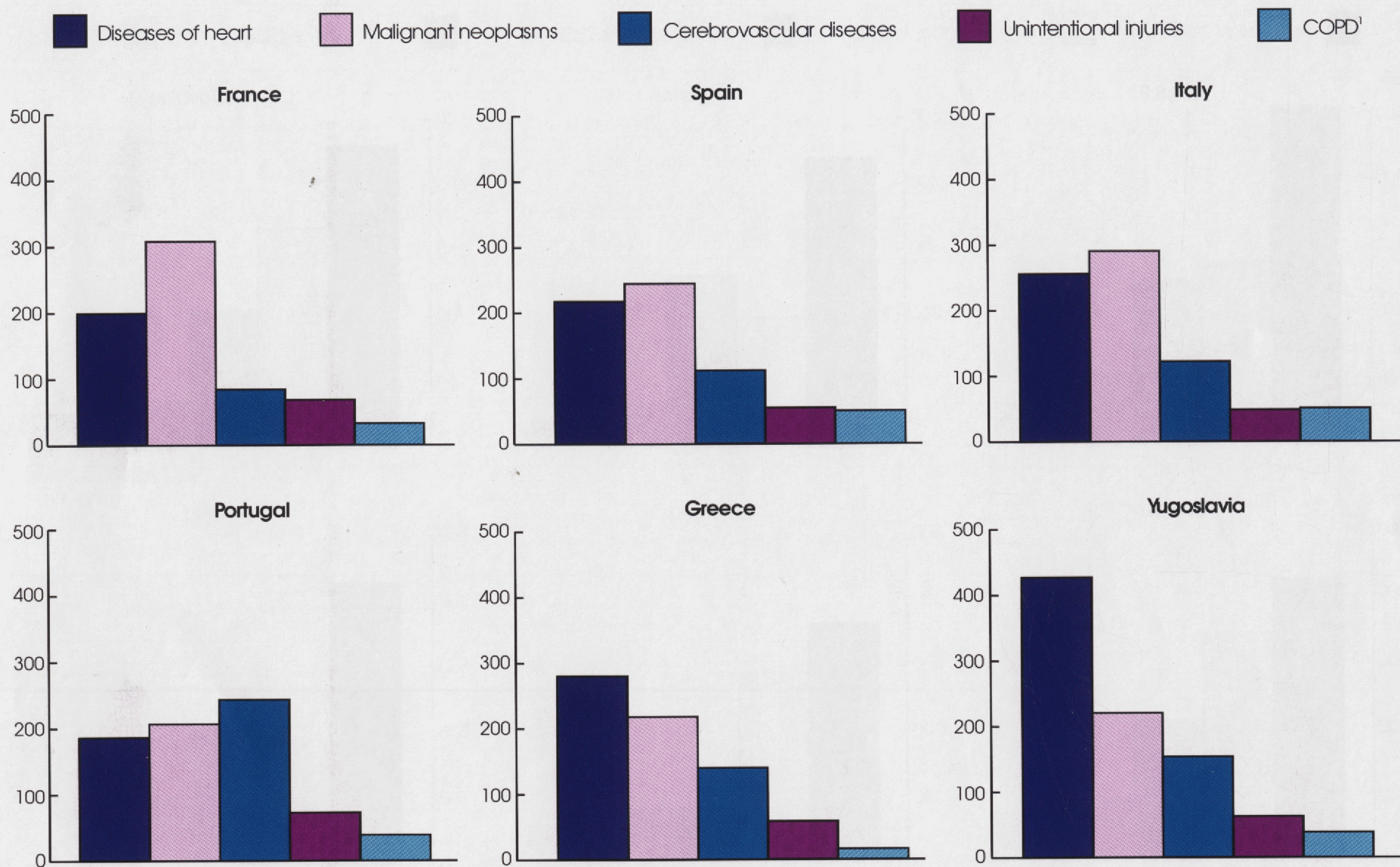
¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

²Germany, Federal Republic of, refers to Germany before reunification.

³Data not available for COPD.

Figure 3-3. Age-adjusted male mortality from selected causes: Southern European countries, 1985 - 89

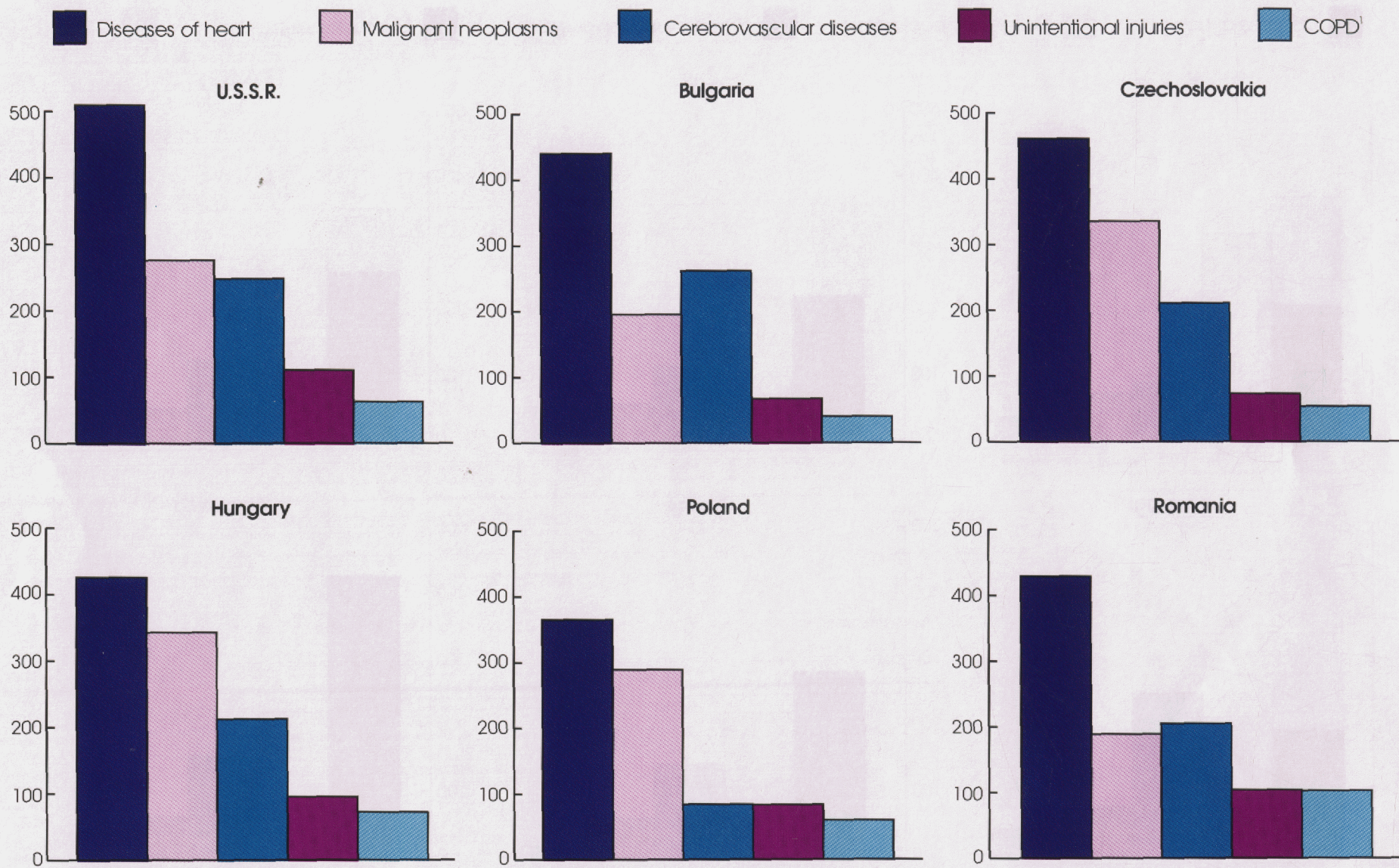
(Rates per 100,000 population)



¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-4. Age-adjusted male mortality from selected causes: Eastern European countries, 1985 - 89

(Rates per 100,000 population)

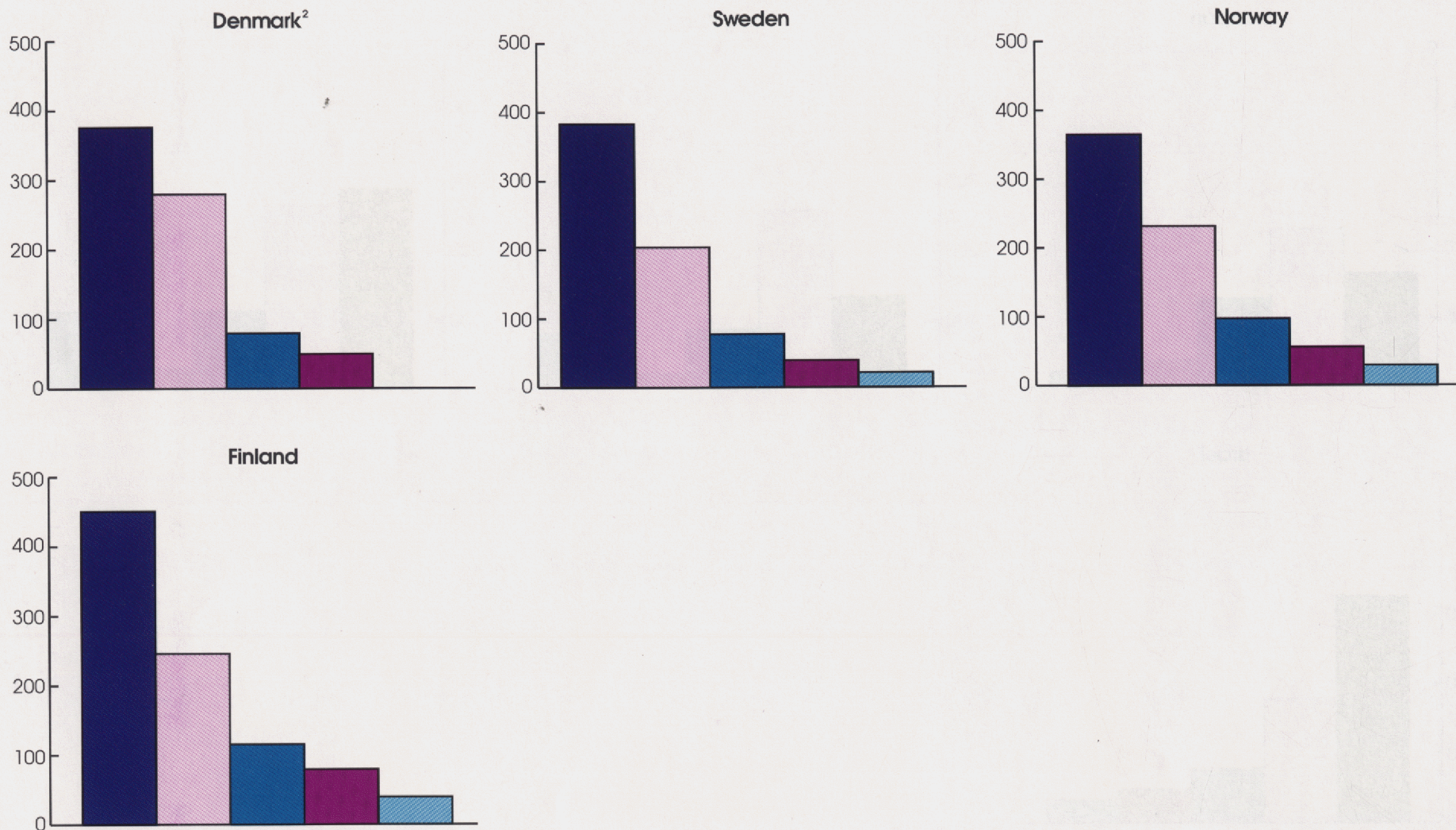


¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-5. Age-adjusted male mortality from selected causes: Scandinavian countries, 1985 - 89

(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹

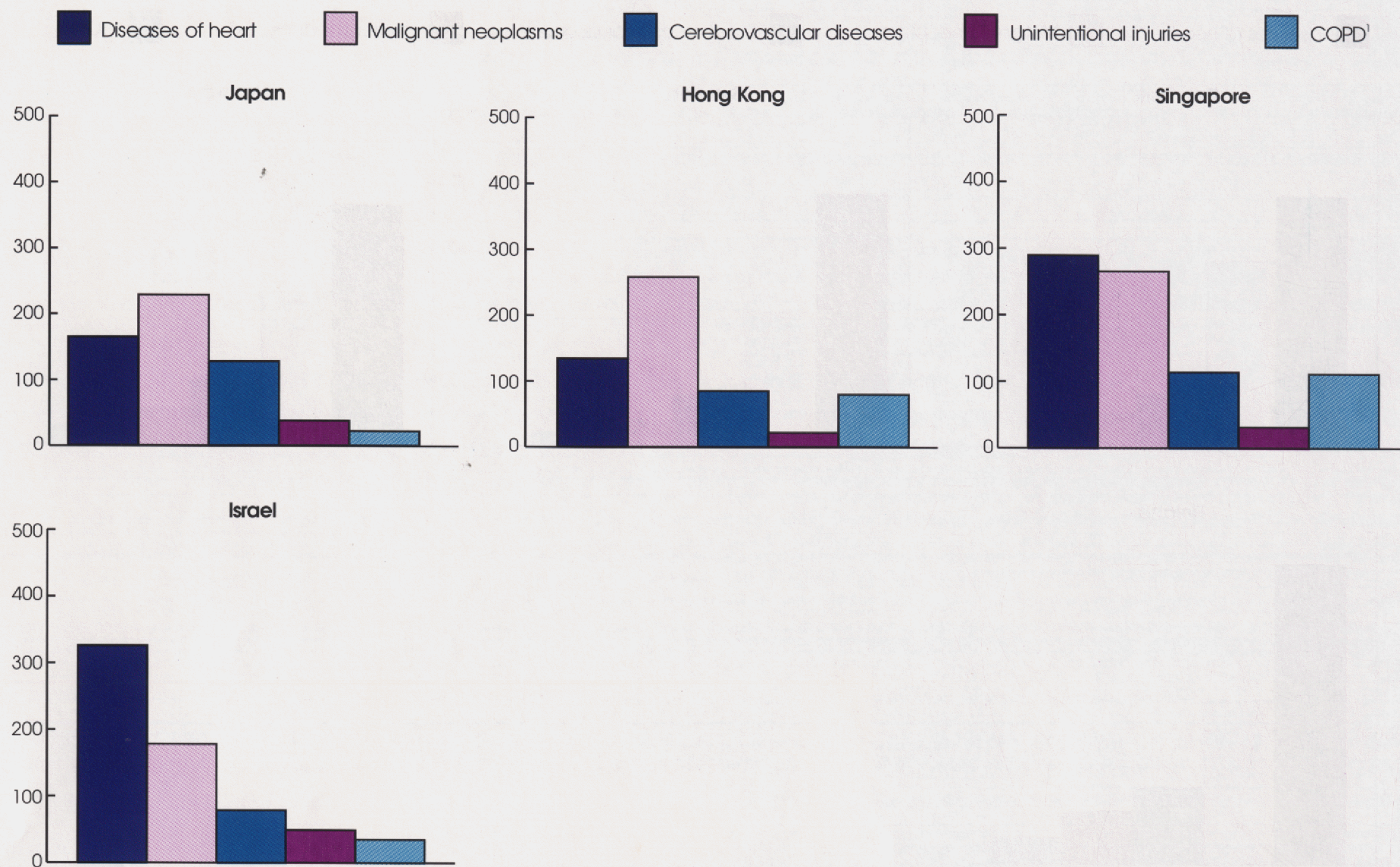


¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

²Data not available for COPD.

Figure 3-6. Age-adjusted male mortality from selected causes: Asian countries, 1985 - 89

(Rates per 100,000 population)

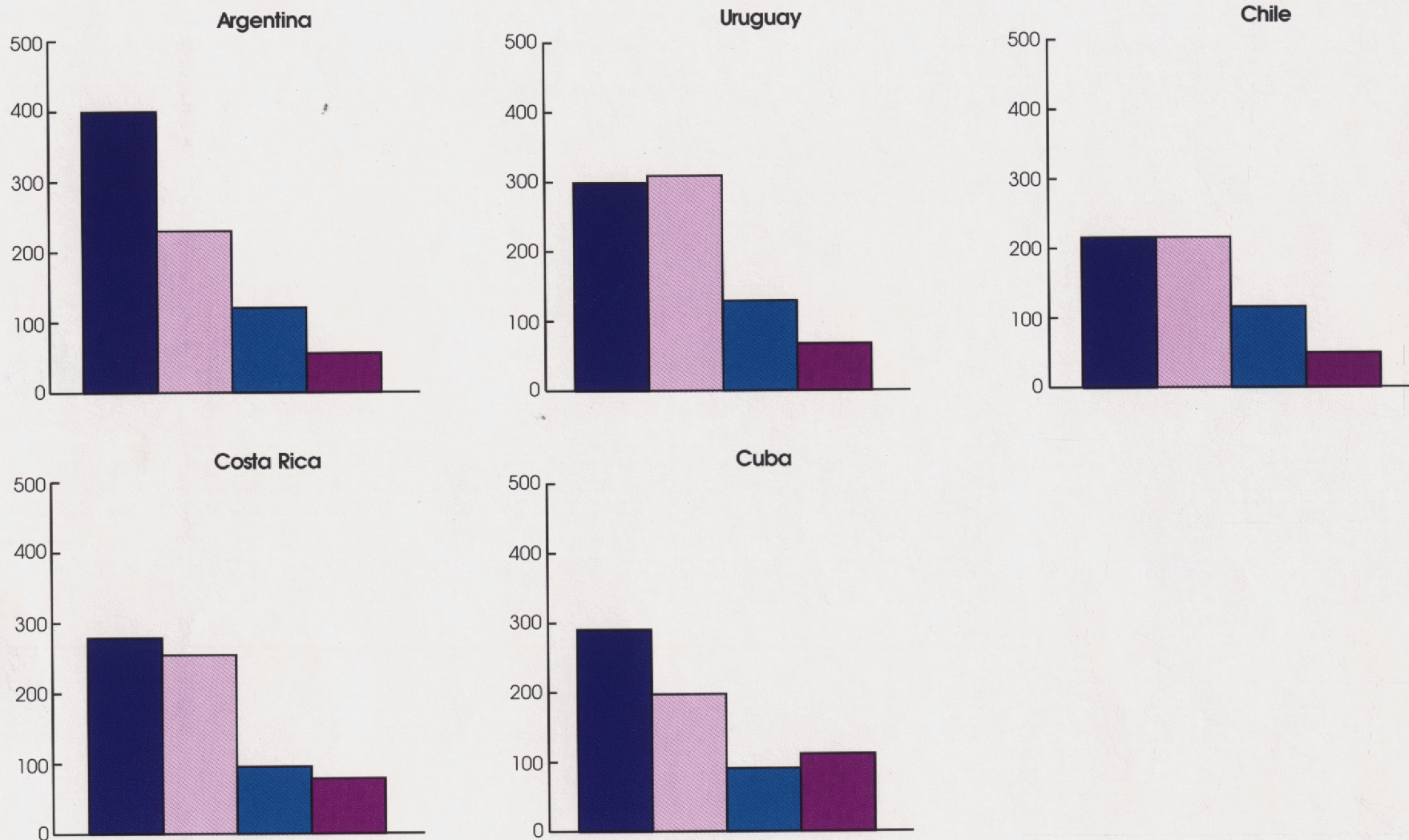


¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-7. Age-adjusted male mortality from selected causes: Latin American countries, 1985 - 89

(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries



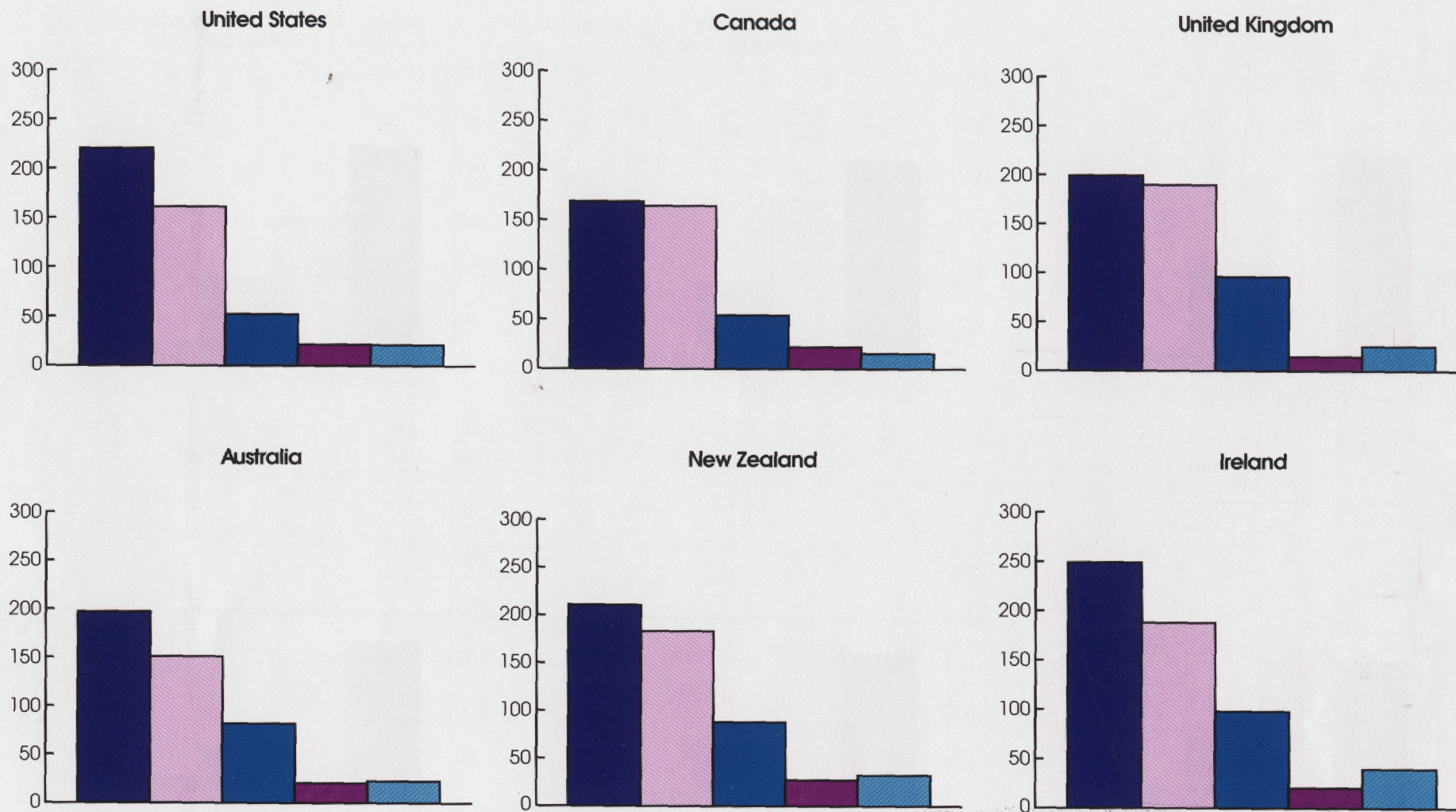
NOTE: Data not available for chronic obstructive pulmonary diseases and allied conditions.

Females

Figure 3-8. Age-adjusted female mortality from selected causes: English-speaking countries, 1985 - 89

(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹

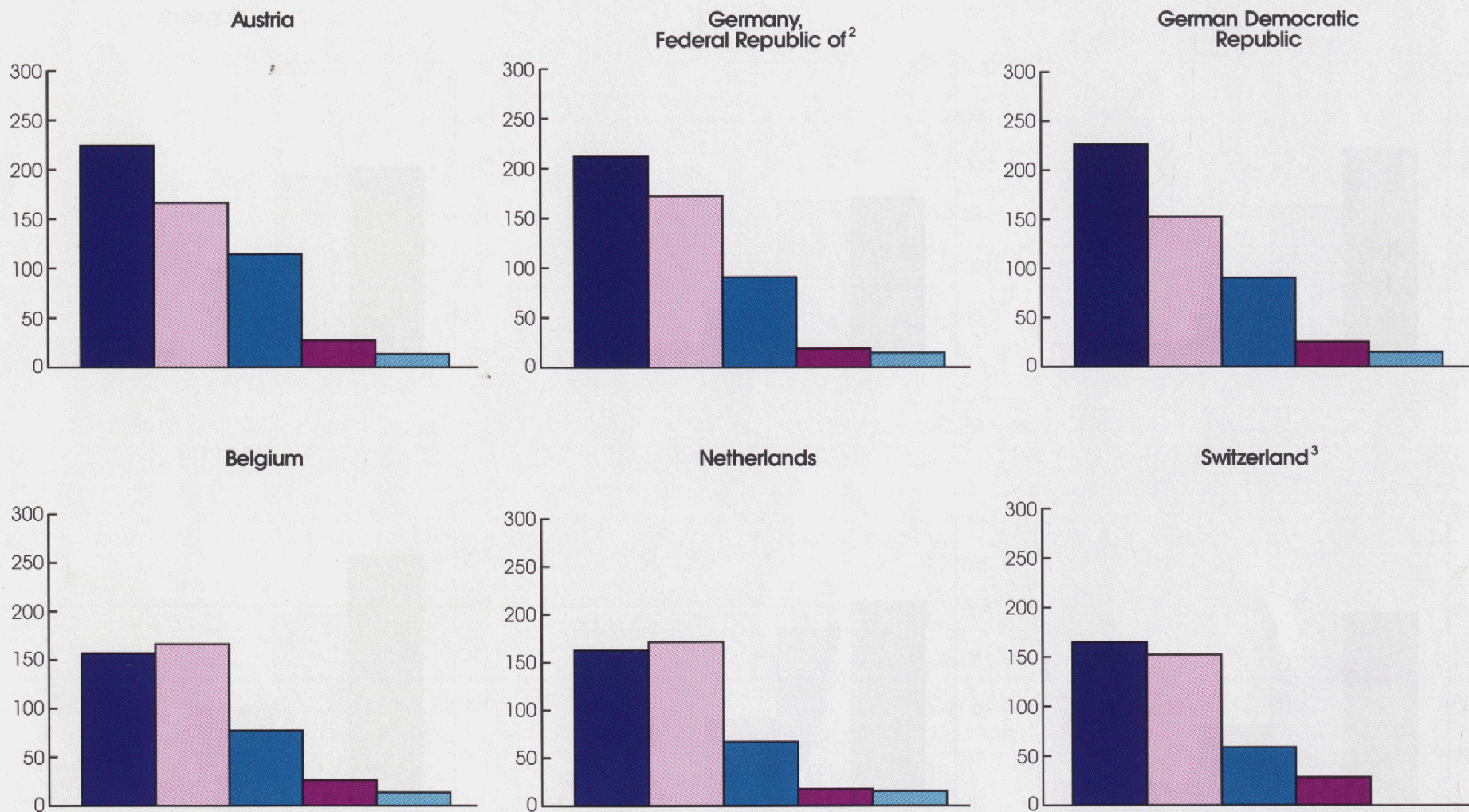


¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-9. Age-adjusted female mortality from selected causes: Western European countries, 1985 – 89

(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹



¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

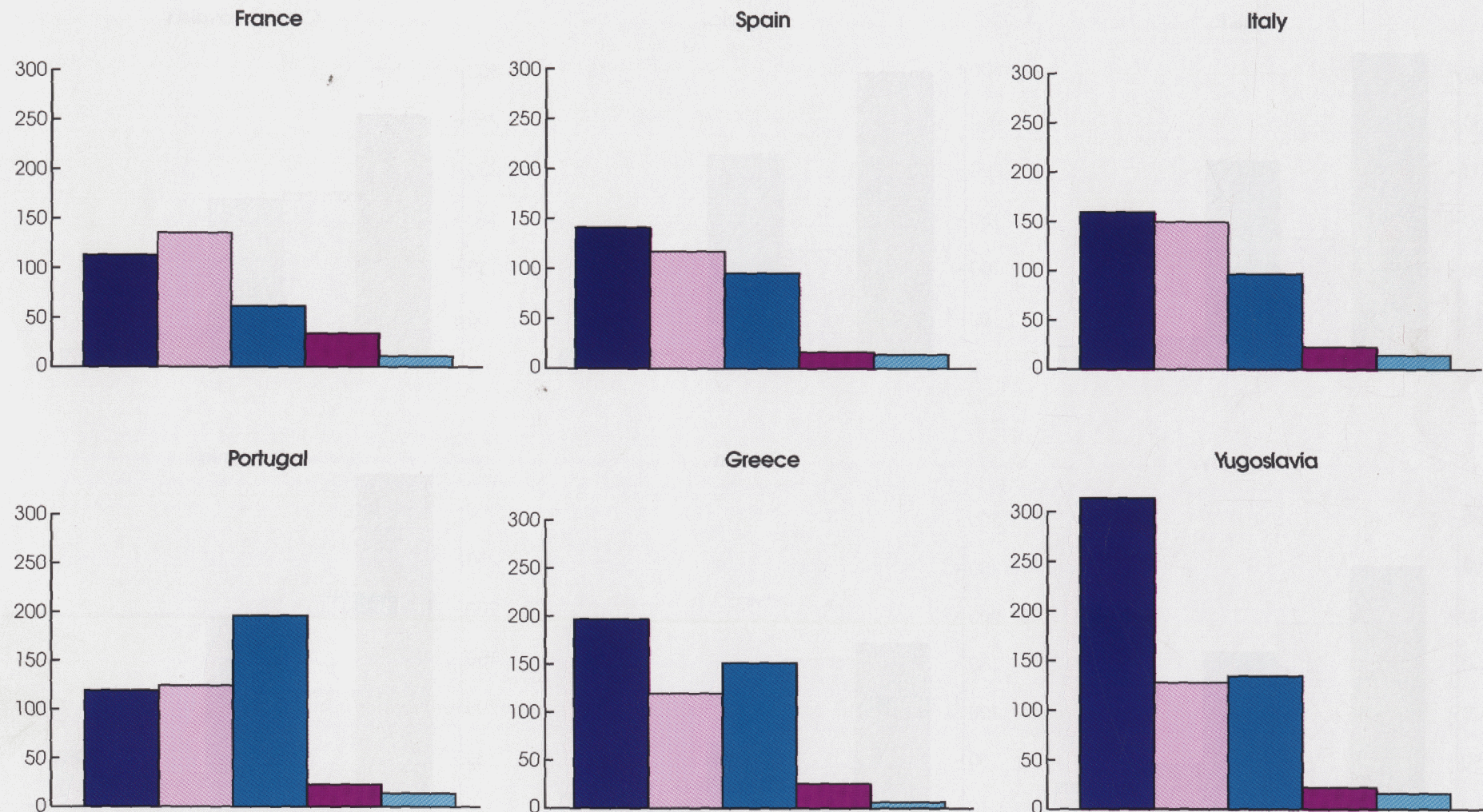
²Germany, Federal Republic of, refers to Germany before reunification.

³Data not available for COPD.

Figure 3-10. Age-adjusted female mortality from selected causes: Southern European countries, 1985 - 89

(Rates per 100,000 population)

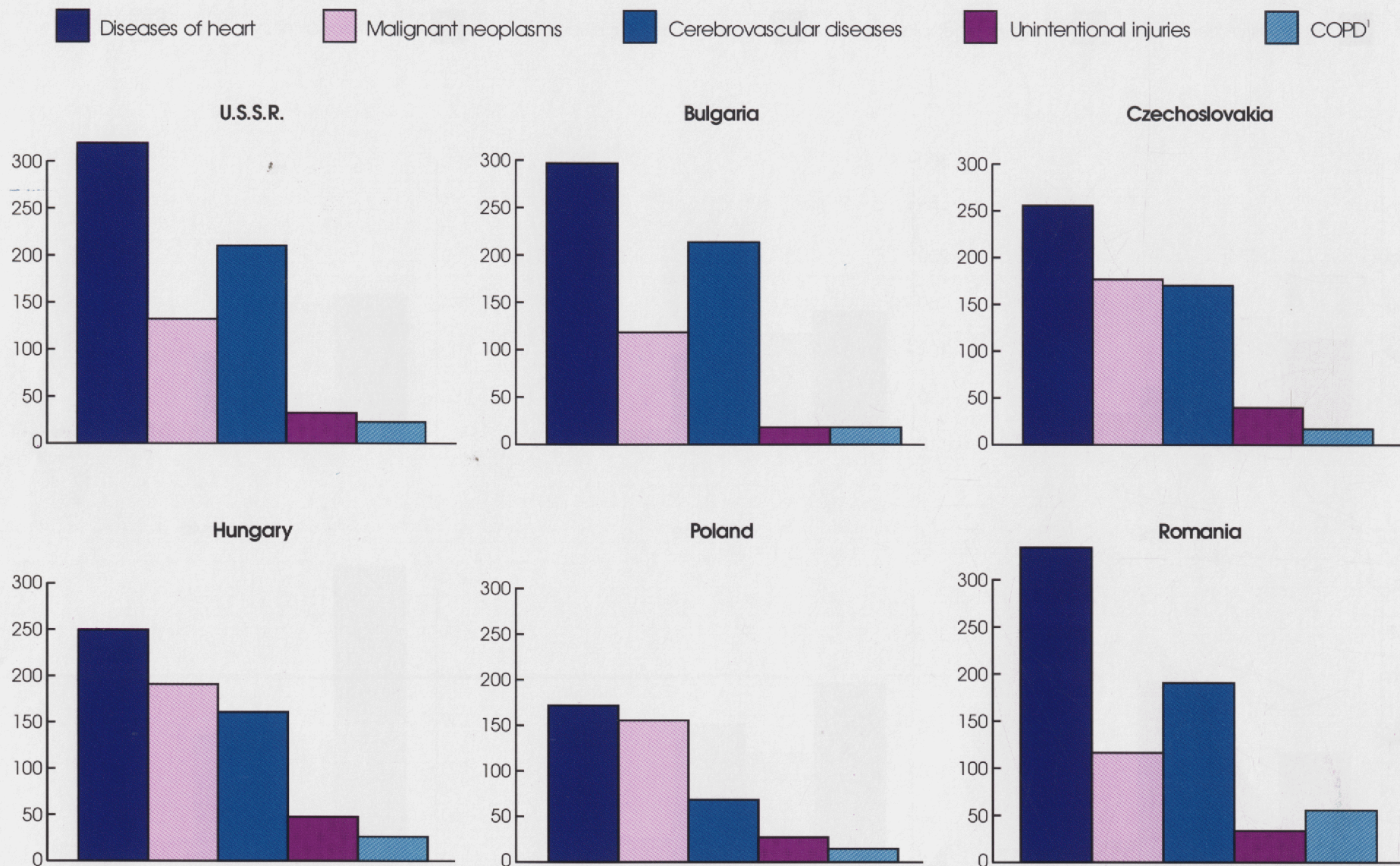
Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹



¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-11. Age-adjusted female mortality from selected causes: Eastern European countries, 1985 – 89

(Rates per 100,000 population)



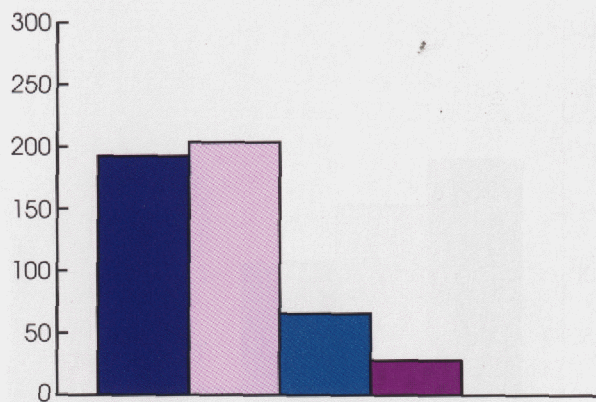
¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-12. Age-adjusted female mortality from selected causes: Scandinavian countries, 1985 - 89

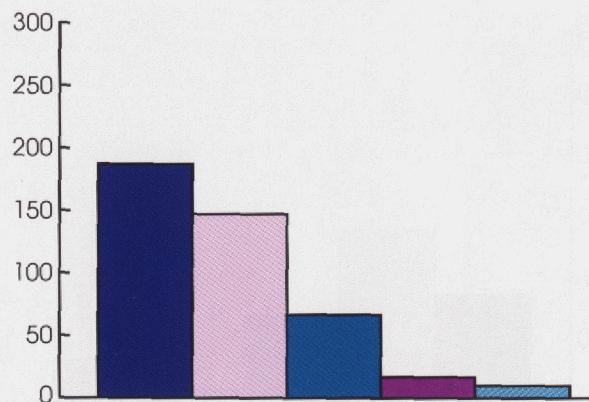
(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹

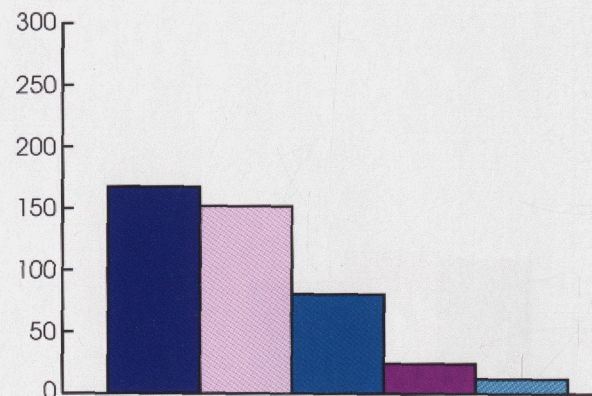
Denmark²



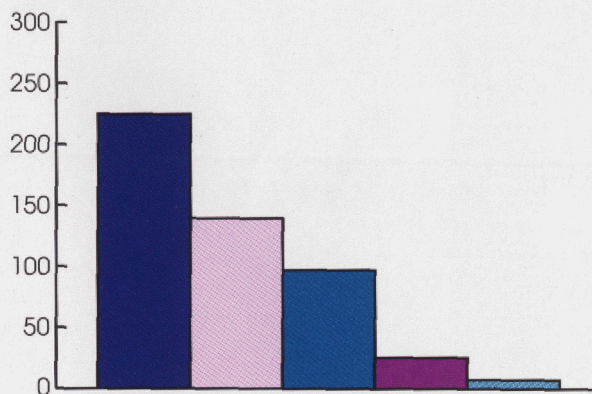
Sweden



Norway



Finland



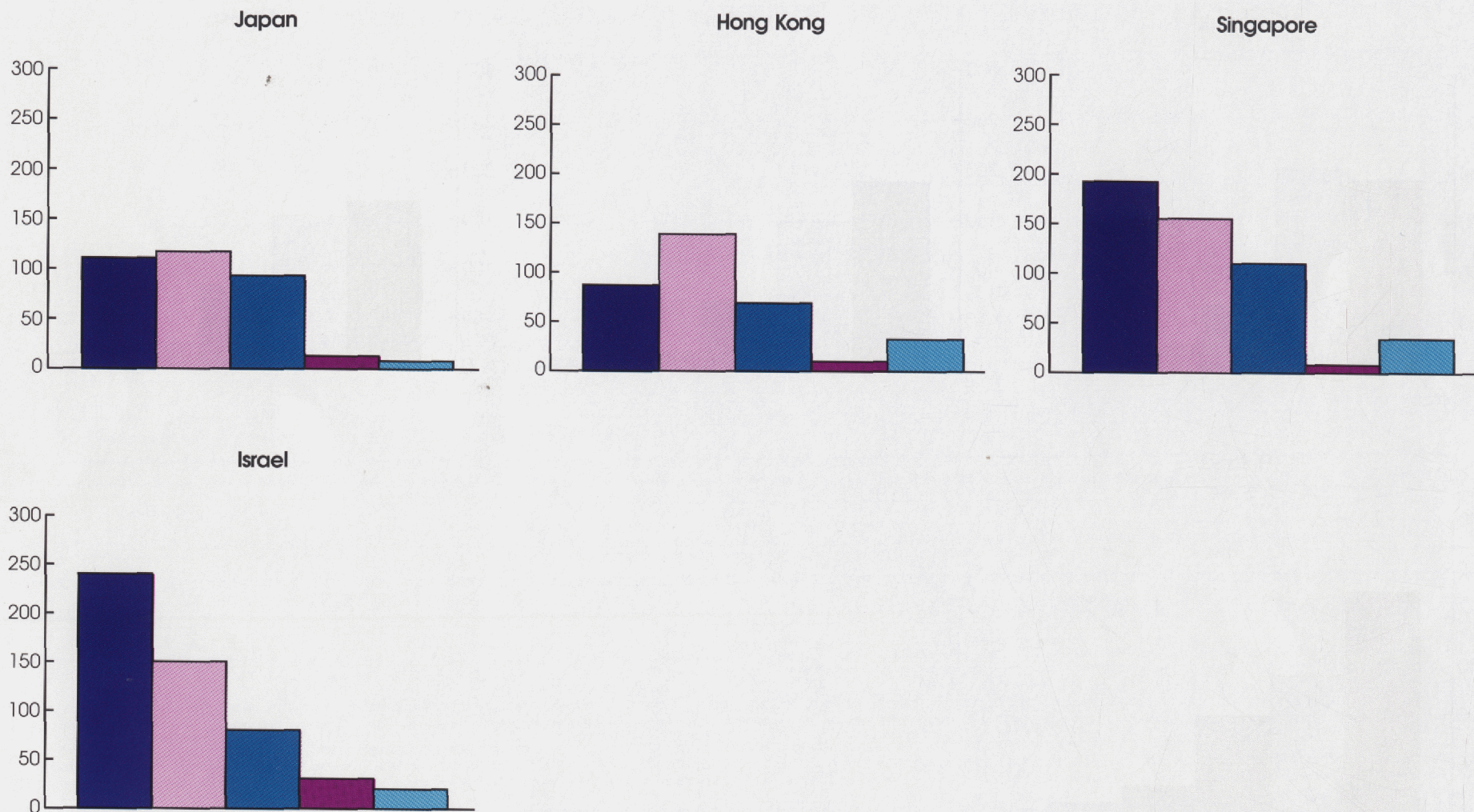
¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

²Data not available for COPD.

Figure 3-13. Age-adjusted female mortality from selected causes: Asian countries, 1985 – 89

(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries
 COPD¹



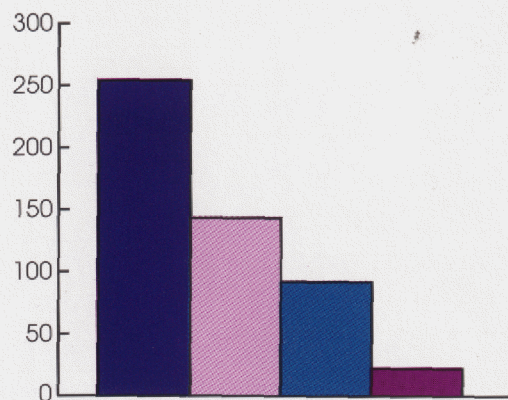
¹COPD is defined as chronic obstructive pulmonary diseases and allied conditions.

Figure 3-14. Age-adjusted female mortality from selected causes: Latin American countries, 1985 - 89

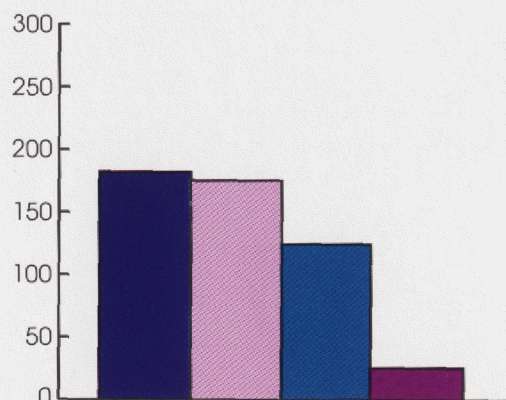
(Rates per 100,000 population)

Diseases of heart
 Malignant neoplasms
 Cerebrovascular diseases
 Unintentional injuries

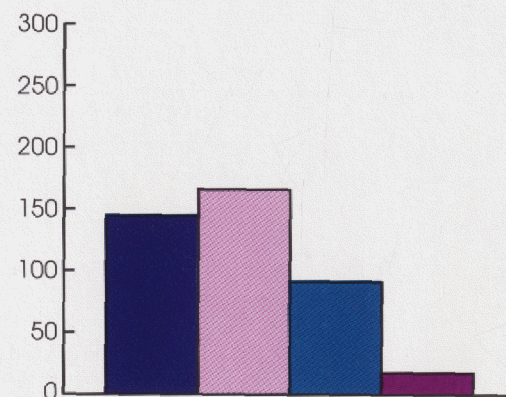
Argentina



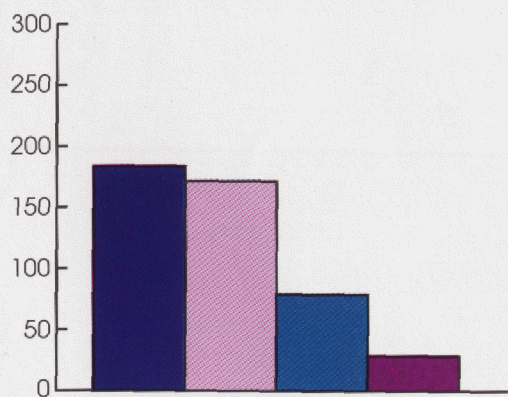
Uruguay



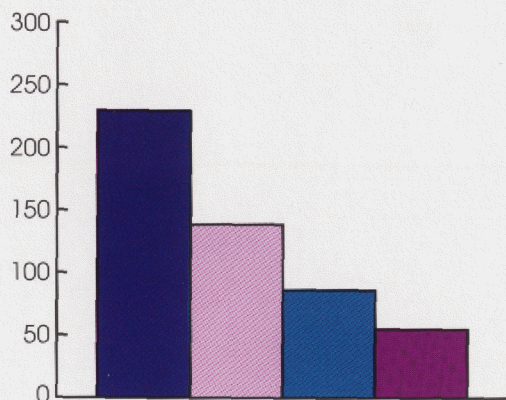
Chile



Costa Rica



Cuba



NOTE: Data not available for chronic obstructive pulmonary diseases and allied conditions.

Selected causes



In this section, 5-year mortality rates are presented for the same causes as those presented in "Rankings."

As in "Trends," rates were calculated only when data for 2 or more years were available.

Males

Table 4-1. Age-adjusted 5-year mortality rates among males for selected causes: English-speaking countries, 1955-89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
All causes									
1955-59	1,395.5	1,316.6	1,435.2	1,336.6	1,428.9	1,478.2	1,462.1	1,626.4	1,497.3
1960-64	1,407.0	1,271.0	1,421.6	1,368.2	1,409.9	1,470.5	1,455.6	1,618.1	1,453.1
1965-69	1,409.2	1,255.5	1,453.7	1,402.5	1,417.1	1,436.3	1,424.3	1,555.6	1,430.3
1970-74	1,352.8	1,229.9	1,436.7	1,377.9	1,417.3	1,401.5	1,384.0	1,540.5	1,532.5
1975-79	1,202.5	1,157.0	1,240.7	1,311.6	1,382.4	1,341.5	1,321.4	1,494.5	1,551.1
1980-84	1,124.4	1,047.8	1,107.5	1,204.6	1,324.4	1,225.8	1,206.6	1,387.4	1,356.2
1985-89	1,065.1	986.2	1,011.7	1,124.8	1,254.7	1,125.1	1,105.8	1,291.6	1,269.1
Diseases of heart (390-398, 402, 404-429)									
1955-59	589.3	519.3	545.7	507.7	488.6	495.9	485.6	578.2	563.6
1960-64	593.8	516.4	571.5	532.3	505.0	501.2	490.9	578.7	584.2
1965-69	582.8	501.9	592.1	555.0	512.6	492.3	483.7	557.2	564.0
1970-74	548.7	470.6	565.7	515.0	497.5	490.4	481.1	558.3	586.6
1975-79	474.2	430.2	474.7	486.3	509.8	477.0	467.6	539.0	619.4
1980-84	434.7	372.9	403.1	436.5	507.3	436.9	427.9	504.1	536.5
1985-89	379.8	318.0	346.7	387.4	461.6	384.6	375.5	458.2	473.8
Ischemic heart disease (410-414)									
1955-59	501.6	452.7	456.8	410.4	395.4	425.2	414.5	520.3	465.3
1960-64	520.3	464.5	494.6	451.5	411.1	433.5	422.2	527.6	492.8
1965-69	523.0	457.9	512.3	469.2	399.8	414.3	404.9	494.8	462.9
1970-74	497.1	424.2	481.4	447.2	394.0	401.5	391.2	486.5	476.0
1975-79	412.0	381.3	405.3	418.7	408.5	401.3	391.9	474.9	499.5
1980-84	325.7	316.1	339.7	374.8	392.3	372.9	364.5	439.0	452.5
1985-89	265.9	263.9	292.4	334.5	375.7	342.9	334.8	409.6	414.4
Cerebrovascular diseases (430-438)									
1955-59	150.2	141.2	163.9	134.6	129.0	180.6	176.4	222.3	179.4
1960-64	144.0	125.9	159.3	140.3	141.4	176.8	172.1	222.9	176.0
1965-69	135.0	117.6	168.4	147.1	158.3	171.1	167.0	212.3	172.4
1970-74	124.2	110.6	172.5	157.1	167.9	159.5	154.3	202.5	193.3
1975-79	93.3	94.0	136.3	131.4	153.6	137.1	132.1	178.2	184.4
1980-84	71.1	73.1	108.6	112.2	126.4	116.7	112.9	153.2	133.8
1985-89	58.4	60.4	87.5	91.2	104.7	104.6	101.8	132.8	115.8

Table 4-1. Age-adjusted 5-year mortality rates among males for selected causes: English-speaking countries, 1955-89—Continued[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Malignant neoplasms—all sites (140-208)									
1955-59	204.2	202.8	197.8	208.5	193.5	256.1	255.1	275.8	217.5
1960-64	212.5	211.5	206.3	216.3	202.7	266.7	265.6	290.9	218.9
1965-69	224.5	222.7	221.1	228.1	216.9	278.7	277.5	303.6	233.1
1970-74	235.0	237.6	240.3	253.2	236.2	284.0	282.5	308.3	248.7
1975-79	241.6	244.0	242.1	259.5	249.2	285.5	283.6	311.0	260.5
1980-84	247.5	250.9	248.4	261.5	250.7	282.6	280.9	307.7	253.4
1985-89	246.9	259.3	250.3	262.3	266.9	282.6	280.6	306.3	269.8
Malignant neoplasms—intestinal/rectal (152-154)									
1955-59	29.3	33.0	30.1	31.5	31.2	37.7	37.1	44.3	34.5
1960-64	29.0	32.3	28.3	31.4	29.2	34.8	34.2	41.7	31.6
1965-69	29.3	33.4	29.2	33.9	32.4	34.5	34.1	38.8	33.6
1970-74	29.4	33.7	31.3	39.5	34.8	34.5	34.1	37.9	36.5
1975-79	29.3	32.4	32.6	38.6	37.2	33.8	33.4	37.2	36.0
1980-84	28.2	29.5	32.9	40.2	34.1	32.4	32.3	33.8	33.4
1985-89	27.3	28.8	33.7	39.4	37.7	32.4	32.3	33.2	36.0
Malignant neoplasms—respiratory (160-162)									
1955-59	42.0	34.8	35.9	42.6	33.8	83.3	84.0	85.1	49.9
1960-64	51.9	43.5	47.7	50.1	41.8	97.0	97.3	104.3	56.6
1965-69	63.5	54.6	59.7	62.0	52.7	107.1	107.1	117.2	68.1
1970-74	74.3	67.1	69.2	69.5	62.6	112.4	111.9	126.2	77.2
1975-79	81.4	76.5	73.3	76.6	71.6	112.3	111.4	128.1	83.8
1980-84	86.5	85.2	75.5	78.0	75.7	106.7	105.5	125.1	84.2
1985-89	87.2	88.2	71.7	72.5	78.3	97.8	96.0	118.3	89.0
Malignant neoplasms—prostate (185)									
1955-59	23.6	22.3	25.9	24.9	14.2	19.8	19.8	19.9	19.7
1960-64	23.1	22.7	25.0	23.9	16.9	20.6	20.5	21.4	20.1
1965-69	23.0	23.0	25.6	24.5	19.9	20.9	21.0	20.3	20.9
1970-74	23.9	24.7	27.2	28.7	22.6	20.3	20.3	19.7	22.0
1975-79	24.8	24.9	26.2	27.7	24.5	20.8	20.9	19.5	23.4
1980-84	25.9	25.3	26.4	28.5	24.4	22.4	22.5	21.3	22.3
1985-89	27.1	28.6	28.7	30.7	28.1	26.8	27.1	23.9	24.2

Table 4-1. Age-adjusted 5-year mortality rates among males for selected causes: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Diabetes mellitus (250)									
1955-59	16.4	13.9	12.6	13.1	6.9	5.9	5.8	7.0	6.9
1960-64	18.2	15.5	14.7	14.3	7.9	6.9	6.8	7.6	6.2
1965-69	19.8	17.5	18.3	15.0	9.1	8.1	7.8	10.9	8.8
1970-74	19.8	18.9	19.5	20.0	11.6	8.9	8.7	11.2	10.6
1975-79	16.2	16.4	16.2	19.3	12.1	9.0	8.8	11.4	6.4
1980-84	15.4	15.1	14.7	16.4	10.0	8.8	8.7	10.4	9.0
1985-89	16.2	16.6	15.1	15.3	12.2	12.4	12.8	10.1	4.6
Pneumonia (480-486)									
1955-59	41.7	46.6	56.1	55.1	39.0	65.8	67.0	55.3	61.4
1960-64	46.3	44.3	52.7	76.0	47.0	77.9	80.2	60.0	61.5
1965-69	46.2	44.4	50.1	72.6	59.6	87.7	91.2	60.1	59.9
1970-74	40.4	40.6	38.1	61.7	78.1	100.4	103.8	70.4	80.1
1975-79	33.2	35.5	27.8	54.6	79.3	109.7	113.0	80.2	86.2
1980-84	29.9	31.6	19.3	52.6	82.5	92.4	92.9	82.7	107.3
1985-89	34.3	32.6	13.8	50.1	70.0	47.4	43.1	76.1	125.7
Influenza (487)									
1955-59	3.2	8.7	5.7	5.6	20.8	12.2	12.4	9.4	14.9
1960-64	3.4	4.8	2.1	5.0	17.0	7.9	8.1	4.9	10.7
1965-69	2.7	4.2	2.9	2.1	13.6	7.0	7.0	6.1	9.4
1970-74	2.2	4.3	4.5	4.3	12.3	7.1	7.0	7.5	10.3
1975-79	1.9	3.1	2.3	3.1	6.6	4.6	4.4	6.7	5.6
1980-84	0.8	1.4	1.3	2.7	2.1	1.1	1.0	2.2	1.8
1985-89	0.6	1.0	1.2	2.3	1.1	1.2	1.1	2.1	1.8
Chronic obstructive pulmonary diseases and allied conditions (490-496)									
1980-84	43.3	44.6	71.1	85.1	89.5	74.8	75.0	73.5	68.2
1985-89	45.4	48.4	67.1	76.6	91.9	73.5	74.2	67.3	65.3
Chronic liver disease and cirrhosis (571)									
1955-59	17.7	10.1	8.1	4.6	3.2	3.3	3.1	5.2	3.5
1960-64	19.3	10.9	8.4	3.6	3.6	3.5	3.3	6.2	3.8
1965-69	23.1	12.8	9.3	4.8	4.1	3.6	3.3	6.0	3.4
1970-74	26.0	18.8	12.2	7.7	4.8	3.9	3.7	6.1	4.1
1975-79	23.2	21.7	15.2	9.5	4.9	4.9	4.4	9.1	5.9
1980-84	19.7	17.4	14.4	7.4	4.7	5.3	4.8	10.3	5.6
1985-89	16.9	13.8	12.7	6.0	4.2	6.3	6.0	10.1	5.3

Table 4-1. Age-adjusted 5-year mortality rates among males for selected causes: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Unintentional injuries—motor vehicle crashes (E810-E819)									
1955-59	37.4	34.3	40.6	28.7	13.1	19.0	19.0	19.0	18.3
1960-64	36.2	36.8	41.6	26.8	16.1	21.9	21.9	22.3	20.0
1965-69	42.1	40.9	44.8	33.5	21.6	21.7	21.3	24.2	24.7
1970-74	38.3	39.8	44.2	35.8	30.5	20.6	19.8	25.1	33.4
1975-79	32.1	32.2	38.4	31.8	28.7	18.3	17.4	23.6	31.1
1980-84	28.5	25.4	29.4	27.6	24.0	14.6	13.9	19.4	16.4
1985-89	26.4	21.7	25.0	30.2	19.5	13.2	12.8	15.9	18.5
Unintentional injuries—all other (E800-E807, E826-E949)									
1955-59	49.0	55.8	47.1	43.5	29.3	32.5	31.0	47.7	29.1
1960-64	46.0	48.9	40.4	42.8	29.0	30.3	28.8	44.5	29.7
1965-69	46.9	48.0	38.3	44.7	31.0	26.5	25.2	38.8	25.5
1970-74	43.7	47.4	35.6	44.9	33.1	22.9	21.5	35.0	29.6
1975-79	37.1	41.8	31.4	42.8	34.2	24.6	19.0	35.6	42.3
1980-84	31.9	34.2	26.8	33.9	29.5	19.1	17.4	32.1	26.3
1985-89	28.4	29.1	23.2	29.4	25.9	15.9	14.5	28.7	24.8
Suicide (E950-E959)									
1955-59	19.2	14.5	19.4	16.2	4.6	14.7	15.2	11.8	5.8
1960-64	19.7	14.8	21.4	14.9	4.4	14.2	14.6	11.7	7.8
1965-69	19.2	16.9	21.0	16.1	3.9	12.0	12.3	10.0	8.3
1970-74	19.8	20.0	19.4	14.6	5.2	9.8	9.9	10.5	5.5
1975-79	20.2	21.3	17.6	16.0	8.2	10.2	10.2	11.0	6.0
1980-84	19.7	22.4	18.0	17.4	11.2	11.8	11.6	14.4	7.8
1985-89	20.6	21.5	20.7	21.0	13.0	12.0	11.6	15.9	12.4
Homicide (E960-E969)									
1955-59	7.5	1.4	1.8	1.0	0.2	0.5	0.5	0.6	0.5
1960-64	8.2	1.8	1.9	1.0	0.3	0.6	0.6	1.0	0.5
1965-69	11.7	2.1	1.7	1.2	0.5	0.8	0.7	1.5	0.7
1970-74	16.0	3.2	2.4	1.4	0.8	1.3	1.0	1.8	11.9
1975-79	15.1	3.5	2.4	1.9	1.2	1.8	1.3	2.5	18.5
1980-84	14.4	3.0	2.5	1.6	1.4	1.1	0.7	2.0	8.2
1985-89	12.7	2.6	2.5	2.7	1.1	1.2	0.8	3.4	9.4

Table 4-1. Age-adjusted 5-year mortality rates among males for selected causes: English-speaking countries, 1955-89—Continued[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Symptoms, signs, and ill-defined conditions (780-799)									
1955-59	17.3	17.7	24.2	10.4	138.9	25.8	24.2	26.6	72.5
1960-64	17.4	11.9	13.5	8.4	102.0	17.0	17.2	16.0	13.3
1965-69	18.7	8.5	8.2	7.8	55.8	10.2	10.4	9.5	6.5
1970-74	20.0	9.1	9.1	5.7	25.4	7.3	7.5	6.0	6.9
1975-79	19.6	14.4	7.8	5.9	14.0	6.2	6.2	5.8	11.4
1980-84	16.8	12.1	6.4	9.9	8.2	5.4	5.5	6.1	2.5
1985-89	15.4	15.1	6.4	8.2	8.6	6.9	7.0	6.9	3.2

Table 4-2. Age-adjusted 5-year mortality rates among males for selected causes: Western and Southern European countries, 1955-89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
All causes										
1955-59	1,549.5	1,442.2	1,476.6	1,120.6	1,362.0	1,528.7	1,383.6	---	1,421.5	1,746.5
1960-64	1,508.0	1,447.4	1,453.3	1,125.2	1,329.0	1,446.0	1,349.6	1,111.1	1,298.2	1,573.7
1965-69	1,515.2	1,458.5	1,462.5	1,156.7	1,275.0	1,401.5	1,348.6	1,124.9	1,243.8	1,618.5
1970-74	1,483.9	1,423.9	1,440.5	1,170.1	1,187.9	1,286.3	1,290.2	1,006.7	1,194.0	1,610.8
1975-79	1,388.9	1,337.3	1,345.8	1,123.3	1,098.8	1,204.1	1,210.1	988.9	1,139.2	1,606.7
1980-84	1,300.5	1,259.6	1,238.9	1,069.0	1,040.7	1,132.7	1,148.8	965.9	1,008.7	1,300.7
1985-89	1,134.0	1,136.0	1,116.2	1,036.1	955.1	1,028.5	1,037.8	941.2	968.7	1,172.0
Diseases of heart (390-398, 402, 404-429)										
1955-59	397.8	283.7	299.0	316.7	395.0	279.4	341.6	---	212.4	287.4
1960-64	379.3	315.2	318.9	345.3	399.0	273.0	362.6	175.4	193.1	248.5
1965-69	386.5	388.3	364.5	359.7	375.8	260.8	377.9	198.3	223.3	252.4
1970-74	414.3	391.6	405.5	376.2	333.7	249.0	361.3	202.0	259.8	242.3
1975-79	427.0	350.1	407.0	367.8	356.0	236.1	348.9	218.2	252.0	262.0
1980-84	420.6	313.2	410.2	350.3	334.1	220.6	313.9	241.3	237.9	202.4
1985-89	366.7	268.0	367.3	311.3	294.6	198.6	255.5	279.6	217.2	187.7
Ischemic heart disease (410-414)										
1955-59	293.2	171.8	257.8	269.0	329.6	91.5	264.3	---	118.5	146.0
1960-64	299.0	175.8	279.3	292.1	328.4	114.2	280.6	117.5	110.4	179.7
1965-69	293.0	227.0	272.3	298.0	285.9	111.1	247.7	122.6	96.3	208.5
1970-74	284.0	240.3	259.8	291.3	164.5	113.5	198.2	107.7	102.8	153.1
1975-79	308.1	219.1	276.8	283.6	181.3	116.9	206.8	128.4	125.9	140.3
1980-84	244.3	187.4	259.2	252.3	182.4	112.6	171.8	124.2	114.7	119.2
1985-89	226.1	157.4	239.3	225.4	169.0	105.3	144.6	132.9	110.1	110.1
Cerebrovascular diseases (430-438)										
1955-59	180.6	78.6	211.4	137.7	163.6	167.7	195.0	---	159.0	200.5
1960-64	189.7	91.7	205.7	124.5	150.2	160.4	181.4	112.0	165.3	223.1
1965-69	191.8	158.3	199.4	122.5	137.8	158.5	175.4	128.4	162.9	267.5
1970-74	192.4	164.4	182.1	112.6	120.2	155.7	161.8	127.4	165.9	310.6
1975-79	174.7	138.0	158.0	101.0	111.5	129.7	149.1	140.5	168.5	334.6
1980-84	166.3	113.2	139.4	88.1	92.4	107.3	136.2	146.7	137.0	284.8
1985-89	138.7	87.7	111.1	78.0	72.6	83.9	122.0	139.2	111.7	245.6

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-2. Age-adjusted 5-year mortality rates among males for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Malignant neoplasms—all sites (140-208)										
1955-59	282.5	234.4	237.2	228.7	255.4	232.8	186.6	---	160.4	138.7
1960-64	289.5	262.9	253.2	251.0	254.6	257.8	210.3	170.7	189.2	156.6
1965-69	292.9	281.1	266.2	272.9	259.5	272.2	232.5	184.2	194.1	173.1
1970-74	291.0	296.3	270.5	286.9	270.2	278.7	251.7	186.6	205.0	186.8
1975-79	283.2	313.1	278.2	300.6	268.2	292.6	259.7	210.7	221.9	198.9
1980-84	279.8	326.0	278.8	308.1	274.0	302.7	280.2	213.2	228.4	199.5
1985-89	265.7	316.4	278.9	309.0	271.9	306.7	290.0	217.2	244.2	208.4
Malignant neoplasms—intestinal/rectal (152-154)										
1955-59	29.6	33.6	23.1	26.5	31.8	28.7	15.8	---	10.8	13.9
1960-64	28.9	34.8	26.0	27.5	30.0	29.6	19.2	7.8	14.2	16.0
1965-69	32.1	34.9	31.0	28.5	31.6	30.5	22.5	7.7	14.3	18.5
1970-74	36.8	34.2	34.9	29.3	32.3	31.3	25.8	8.8	15.7	21.1
1975-79	37.7	33.3	36.7	30.9	30.5	31.5	25.7	9.7	17.5	24.4
1980-84	36.2	32.7	34.9	30.2	30.7	29.4	23.2	8.9	16.1	19.7
1985-89	34.8	32.9	34.7	31.1	30.4	28.9	24.8	9.9	19.9	22.4
Malignant neoplasms—respiratory (161-162)										
1955-59	70.6	48.6	45.7	52.5	46.3	38.9	29.7	---	27.7	17.4
1960-64	77.9	66.4	58.1	69.9	52.3	49.2	40.9	45.6	35.0	20.9
1965-69	81.7	82.5	66.1	87.0	61.1	57.9	54.7	53.8	39.6	24.8
1970-74	81.2	100.9	71.1	102.6	68.4	64.2	67.1	58.4	45.7	28.0
1975-79	81.2	116.0	76.0	114.8	75.7	73.6	78.4	69.6	56.4	33.0
1980-84	79.8	124.6	77.7	119.8	76.2	78.0	90.1	73.0	64.3	38.6
1985-89	73.9	122.6	77.1	117.3	72.9	80.1	94.8	78.1	73.4	43.5
Malignant neoplasms—prostate (185)										
1955-59	21.4	22.3	19.4	22.2	25.6	22.7	12.3	---	12.5	15.0
1960-64	22.8	26.4	20.6	24.0	27.4	26.2	14.5	7.9	18.0	17.2
1965-69	24.0	26.8	22.7	26.4	29.2	27.2	16.2	9.6	18.7	20.6
1970-74	24.5	26.5	25.3	26.2	33.5	25.6	17.9	10.5	20.8	23.0
1975-79	25.7	29.0	27.9	27.8	32.5	25.9	17.9	11.7	22.0	23.9
1980-84	26.6	30.7	28.2	28.7	36.8	27.8	19.0	12.9	21.8	22.4
1985-89	28.2	28.9	29.3	31.0	39.7	30.1	20.1	14.1	22.7	22.3

Table 4-2. Age-adjusted 5-year mortality rates among males for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Diabetes mellitus (250)										
1955-59	6.5	16.0	9.8	12.2	11.9	10.4	12.1	---	8.0	9.1
1960-64	7.9	15.2	11.5	12.9	15.8	12.5	14.6	13.8	9.9	10.2
1965-69	13.7	22.0	17.9	13.8	19.0	15.5	17.9	19.1	11.7	11.7
1970-74	12.6	21.4	25.5	10.9	23.5	13.2	18.8	22.1	15.1	11.4
1975-79	12.2	20.8	22.0	10.3	15.5	13.2	17.6	25.5	17.1	9.8
1980-84	11.8	15.3	13.9	8.7	16.0	10.8	23.9	26.2	16.6	13.1
1985-89	14.3	12.2	12.6	19.2	14.9	9.6	22.4	10.5	16.9	18.5
Pneumonia (480-486)										
1955-59	64.2	33.0	52.7	29.5	31.9	56.8	68.0	---	77.0	109.8
1960-64	55.0	32.9	43.4	22.8	30.2	38.1	54.5	37.9	56.0	113.0
1965-69	42.4	33.9	35.9	22.0	29.2	26.9	50.1	40.5	45.3	117.5
1970-74	46.2	33.8	32.2	31.4	27.9	21.5	42.5	33.5	47.7	90.2
1975-79	40.3	30.5	28.5	23.6	25.9	16.7	31.7	25.8	41.7	60.7
1980-84	27.2	31.1	25.7	24.8	18.0	11.9	24.0	16.4	29.6	35.4
1985-89	19.2	26.7	22.9	22.4	21.2	20.3	16.4	11.0	22.7	31.5
Influenza (487)										
1955-59	16.4	11.4	15.2	14.6	24.7	16.5	8.6	---	19.1	11.8
1960-64	14.3	11.9	13.5	9.7	20.1	17.1	5.7	18.2	18.0	6.7
1965-69	8.8	7.9	7.7	6.5	14.6	19.2	7.4	11.4	13.8	7.7
1970-74	6.0	7.2	5.3	6.3	12.5	12.0	5.4	8.5	15.0	12.9
1975-79	4.6	4.8	2.3	5.0	8.5	6.1	3.1	5.4	9.7	7.1
1980-84	2.4	1.7	0.9	1.0	4.7	2.3	2.0	1.3	3.6	2.5
1985-89	1.6	2.4	0.6	1.7	3.8	1.6	0.9	0.2	1.5	0.7
Chronic obstructive pulmonary diseases and allied conditions (490-496)										
1980-84	39.3	48.4	55.5	50.5	---	32.3	54.6	27.1	38.9	45.8
1985-89	39.1	53.5	51.6	61.2	---	32.0	50.5	15.7	49.9	39.1
Chronic liver disease and cirrhosis (571)										
1955-59	28.7	11.6	22.2	5.4	25.1	43.5	27.4	---	24.3	46.3
1960-64	36.4	12.7	29.2	5.5	26.9	48.6	34.9	26.7	29.0	44.4
1965-69	44.7	14.4	33.7	5.5	29.2	55.4	44.2	28.7	35.3	58.0
1970-74	50.3	16.6	38.3	6.5	26.7	54.0	51.8	23.6	37.9	54.1
1975-79	51.5	18.0	41.5	7.7	21.6	50.2	53.1	19.0	39.5	60.8
1980-84	48.4	17.3	36.4	7.7	20.1	41.1	48.9	15.7	35.8	52.6
1985-89	43.1	16.0	30.1	7.4	16.4	31.1	39.9	13.4	32.6	45.0

Table 4-2. Age-adjusted 5-year mortality rates among males for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Unintentional injuries—motor vehicle crashes (E810-E819)										
1955-59	40.1	23.4	40.5	25.0	35.1	32.0	29.7	---	9.8	13.7
1960-64	41.1	31.6	42.9	29.6	39.9	33.6	36.3	13.5	15.5	19.9
1965-69	49.0	39.4	43.5	34.6	37.3	40.6	38.0	19.3	19.6	31.3
1970-74	57.9	43.0	43.0	34.6	40.4	37.8	40.9	20.9	23.7	48.7
1975-79	46.1	35.2	33.1	24.5	29.9	32.3	31.6	29.0	27.8	56.4
1980-84	37.7	32.4	24.9	17.1	26.8	29.4	27.5	29.0	22.8	51.8
1985-89	28.0	28.7	17.5	13.2	21.4	25.7	23.5	29.2	27.0	43.0
Unintentional injuries—all other (E800-E807, E826-E949)										
1955-59	67.2	54.5	49.3	31.0	57.6	59.2	35.7	---	38.0	49.0
1960-64	58.3	44.9	43.9	31.0	57.9	58.7	36.8	38.2	39.1	47.1
1965-69	56.1	42.2	40.1	31.5	52.2	59.8	32.4	37.2	37.6	47.0
1970-74	56.0	39.6	37.6	26.7	44.6	60.2	31.1	34.0	37.5	44.8
1975-79	48.5	35.9	30.9	22.9	35.6	53.4	29.9	30.3	32.0	45.3
1980-84	43.1	32.7	26.1	19.4	35.8	50.0	28.1	29.4	29.0	41.2
1985-89	36.2	23.1	19.7	16.8	35.3	42.2	24.7	28.7	27.5	30.4
Suicide (E450-E459)										
1955-59	35.0	21.1	27.2	9.8	34.2	28.0	11.0	---	9.8	20.3
1960-64	33.9	21.5	27.3	9.9	28.6	26.5	9.1	5.7	9.5	19.2
1965-69	34.4	22.0	29.7	10.2	29.0	26.0	8.8	5.4	8.3	19.7
1970-74	36.2	22.5	29.2	11.8	29.8	25.0	8.9	4.7	7.5	16.7
1975-79	37.1	25.5	29.8	12.7	34.5	25.5	9.3	4.2	7.2	17.5
1980-84	40.9	30.3	28.5	14.5	35.2	31.0	10.9	5.2	8.7	14.6
1985-89	38.5	30.7	24.8	13.8	32.4	31.7	11.4	5.7	11.3	14.2
Homicide (E960-E969)										
1955-59	1.4	0.7	1.2	0.4	0.9	2.5	2.1	---	0.8	2.1
1960-64	1.3	0.6	1.2	0.5	0.7	2.2	1.6	1.9	0.2	1.9
1965-69	1.2	0.8	1.4	0.6	0.7	1.0	1.3	1.2	0.3	1.8
1970-74	1.8	1.3	1.6	0.8	1.0	1.1	1.6	0.9	0.6	1.7
1975-79	1.6	1.3	1.4	1.1	0.9	1.3	2.4	1.0	1.3	3.0
1980-84	1.8	1.9	1.3	1.2	1.3	1.5	3.2	1.2	1.7	2.4
1985-89	1.4	2.0	1.2	1.2	1.2	1.4	2.8	1.3	1.6	2.2

Table 4-2. Age-adjusted 5-year mortality rates among males for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Symptoms, signs, and ill-defined conditions (780-799)										
1955-59	57.1	196.4	130.0	60.3	24.1	256.4	102.4	---	247.5	351.9
1960-64	62.3	139.9	103.3	50.7	23.8	205.9	69.2	201.4	173.9	261.8
1965-69	36.7	100.1	77.8	44.0	23.1	166.2	54.5	164.2	136.1	276.0
1970-74	27.0	115.2	58.9	46.7	16.4	107.0	43.7	109.2	81.2	282.4
1975-79	29.3	103.3	47.4	53.3	12.6	82.8	37.2	79.9	51.6	281.9
1980-84	12.8	67.3	30.5	40.3	13.2	67.4	28.0	58.6	32.9	165.4
1985-89	9.3	70.1	29.7	38.6	16.6	58.6	24.5	61.6	23.4	131.0

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-3. Age-adjusted 5-year mortality rates among males for selected causes: Eastern European countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
All causes								
1955-59	---	---	1,435.3	---	1,489.8	---	---	---
1960-64	---	---	1,430.2	---	1,437.9	1,432.5	1,263.1	1,432.7
1965-69	---	1,227.7	1,487.6	---	1,436.7	1,375.0	1,276.0	1,392.6
1970-74	---	1,299.5	1,565.1	1,429.1	1,497.1	1,412.9	1,391.3	1,423.2
1975-79	---	1,331.2	1,549.2	1,433.4	1,545.4	1,417.2	1,352.0	1,326.7
1980-84	---	1,351.6	1,594.4	1,427.9	1,676.9	1,469.7	1,446.6	1,384.1
1985-89	1,535.6	1,412.2	1,520.2	1,366.6	1,624.9	1,522.0	1,453.7	1,298.3
Diseases of heart (390-398, 402, 404-429)								
1955-59	---	---	400.9	---	333.2	---	---	---
1960-64	---	---	339.8	---	392.8	253.5	332.9	290.3
1965-69	---	266.8	403.8	---	421.4	283.4	376.0	309.9
1970-74	---	334.8	443.5	372.7	469.9	338.5	485.0	339.9
1975-79	---	349.2	432.8	376.9	444.4	368.2	464.5	399.2
1980-84	---	362.4	468.6	375.8	452.8	359.5	458.4	449.5
1985-89	508.4	439.8	460.3	368.6	429.5	364.3	428.3	426.3
Ischemic heart disease (410-414)								
1955-59	---	---	290.0	---	254.8	---	---	---
1960-64	---	---	249.7	---	315.5	148.0	143.5	212.2
1965-69	---	202.0	320.3	---	339.5	163.5	181.6	166.8
1970-74	---	279.5	384.6	173.1	316.4	130.7	130.6	117.9
1975-79	---	297.1	389.8	184.4	321.5	161.1	147.6	135.6
1980-84	---	244.8	381.7	218.1	335.2	164.4	199.1	129.5
1985-89	475.9	287.7	389.3	228.4	329.8	182.2	233.1	135.1
Cerebrovascular diseases (430-438)								
1955-59	---	---	136.2	---	181.9	---	---	---
1960-64	---	---	137.5	---	186.3	63.2	143.7	104.1
1965-69	---	218.2	169.3	---	201.6	51.3	170.8	118.4
1970-74	---	235.7	217.6	79.4	192.6	62.7	184.3	124.7
1975-79	---	255.5	226.2	76.3	205.6	80.6	181.7	127.2
1980-84	---	270.9	226.1	105.6	240.3	75.5	188.7	144.0
1985-89	246.9	261.0	210.3	107.1	213.9	83.8	204.3	153.5

Table 4-3. Age-adjusted 5-year mortality rates among males for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Malignant neoplasms—all sites (140-208)								
1955-59	---	---	242.3	---	205.9	---	---	---
1960-64	---	---	273.4	---	228.3	180.9	179.7	139.2
1965-69	---	196.8	293.0	---	249.9	210.3	176.6	150.2
1970-74	---	186.5	304.4	241.3	277.5	230.2	179.7	172.2
1975-79	---	179.3	312.7	240.8	299.0	241.4	183.2	191.9
1980-84	---	184.1	319.4	243.3	324.3	268.2	177.9	211.4
1985-89	274.9	195.3	334.7	244.0	345.6	288.2	188.4	220.0
Malignant neoplasms—intestinal/rectal (152-154)								
1955-59	---	---	21.8	---	17.8	---	---	---
1960-64	---	---	23.2	---	19.9	8.8	8.9	7.3
1965-69	---	10.9	28.0	---	24.0	11.7	8.8	9.1
1970-74	---	12.5	32.0	26.3	29.2	14.8	9.7	12.0
1975-79	---	15.7	36.1	27.0	33.9	16.6	11.0	14.8
1980-84	---	19.0	40.0	28.3	38.5	19.3	12.7	17.6
1985-89	21.8	22.3	45.6	29.2	42.6	21.7	14.0	19.6
Malignant neoplasms—respiratory (161-162)								
1955-59	---	---	58.5	---	38.8	---	---	---
1960-64	---	---	78.8	---	49.7	34.0	40.2	33.3
1965-69	---	57.4	91.5	---	62.2	49.4	44.2	40.1
1970-74	---	57.2	98.6	78.2	72.0	62.8	46.8	49.8
1975-79	---	56.0	104.9	79.0	85.0	76.6	50.2	58.8
1980-84	---	58.3	110.2	79.4	101.1	93.2	52.0	67.9
1985-89	96.2	62.6	114.2	76.3	115.1	106.3	59.5	74.6
Malignant neoplasms—prostate (185)								
1955-59	---	---	13.0	---	14.0	---	---	---
1960-64	---	---	13.9	---	18.8	8.3	12.7	8.4
1965-69	---	9.9	15.1	---	22.7	13.0	12.3	10.5
1970-74	---	10.4	16.9	15.0	26.2	13.7	13.7	11.9
1975-79	---	10.1	18.6	15.6	27.6	13.5	14.0	15.8
1980-84	---	11.2	20.0	17.0	26.6	14.4	12.0	16.8
1985-89	9.5	12.3	22.0	17.7	27.2	15.6	12.0	14.0

Table 4-3. Age-adjusted 5-year mortality rates among males for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Pneumonia (480-486)								
1955-59	---	---	79.7	---	92.3	---	---	---
1960-64	---	---	44.1	---	40.8	55.3	83.2	63.5
1965-69	---	84.3	44.8	---	22.6	41.1	73.5	42.0
1970-74	---	81.7	45.1	22.2	15.9	41.9	81.2	44.6
1975-79	---	74.2	58.6	23.2	14.2	35.5	70.6	37.9
1980-84	---	63.9	58.5	26.4	17.8	28.6	63.6	38.1
1985-89	23.0	57.5	45.9	25.3	11.1	26.7	57.1	26.9
Influenza (487)								
1955-59	---	---	8.4	---	18.7	---	---	---
1960-64	---	---	10.9	---	17.9	5.2	17.1	18.3
1965-69	---	15.5	7.4	---	10.0	4.3	6.8	13.0
1970-74	---	15.1	11.3	3.0	10.0	9.3	8.2	7.6
1975-79	---	11.1	5.4	3.1	7.2	2.6	2.7	3.3
1980-84	---	3.2	3.5	1.1	3.0	0.4	0.5	1.1
1985-89	0.7	0.8	1.8	1.0	2.3	0.3	0.2	0.5
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
1980-84	---	46.8	72.1	74.0	87.4	60.8	115.0	43.3
1985-89	62.2	39.9	53.3	62.6	72.6	59.3	102.3	37.9
Chronic liver disease and cirrhosis (571)								
1955-59	---	---	11.8	---	12.5	---	---	---
1960-64	---	---	14.1	---	13.0	8.7	25.8	13.0
1965-69	---	8.4	19.0	---	15.4	12.6	29.1	19.3
1970-74	---	10.2	26.7	15.6	20.3	16.3	33.1	25.6
1975-79	---	13.8	29.3	18.6	31.0	19.8	36.5	29.1
1980-84	---	19.0	33.3	---	52.7	18.9	46.8	39.7
1985-89	---	26.9	33.4	25.9	68.1	17.8	49.4	31.0
Unintentional injuries—motor vehicle crashes (E810-E819)								
1955-59	---	---	18.4	---	11.6	---	---	---
1960-64	---	---	23.5	---	14.2	11.5	---	---
1965-69	---	19.6	31.4	---	18.0	17.1	---	10.3
1970-74	---	20.9	32.5	22.6	28.3	7.8	---	---
1975-79	---	20.8	29.4	8.6	27.8	---	---	17.2
1980-84	---	19.1	18.8	17.1	24.9	17.8	---	34.8
1985-89	27.9	18.2	16.6	15.7	27.0	26.0	---	26.7

Table 4-3. Age-adjusted 5-year mortality rates among males for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Unintentional injuries—all other (E800-E807, E826-E949)								
1955-59	---	---	55.2	---	44.8	---	---	---
1960-64	---	---	56.4	---	44.9	53.9	78.0	88.7
1965-69	---	44.5	53.8	---	47.1	59.3	85.2	72.9
1970-74	---	45.1	52.3	38.2	52.4	73.7	93.6	110.3
1975-79	---	45.4	54.1	78.1	58.5	90.8	100.8	76.6
1980-84	---	47.9	56.4	33.2	68.7	23.4	21.6	37.0
1985-89	82.0	48.5	56.2	35.3	69.1	57.0	103.5	35.6
Suicide (E950-E959)								
1955-59	---	---	34.0	---	36.9	---	---	---
1960-64	---	---	34.5	---	41.4	17.4	---	---
1965-69	---	16.1	37.5	---	48.7	20.0	---	10.2
1970-74	---	18.7	38.8	47.2	56.7	21.7	---	---
1975-79	---	21.0	35.3	---	61.7	23.0	---	9.7
1980-84	---	21.6	32.8	---	67.8	9.7	---	26.0
1985-89	36.7	23.5	30.3	---	65.6	23.1	3.6	26.1
Homicide (E960-E969)								
1955-59	---	---	1.6	---	4.3	---	---	---
1960-64	---	---	1.5	---	2.6	1.5	---	---
1965-69	---	3.5	1.6	---	2.6	1.4	---	2.5
1970-74	---	4.0	1.7	0.4	2.7	1.5	---	---
1975-79	---	3.5	1.2	---	2.6	1.7	---	1.4
1980-84	---	4.5	1.4	---	3.3	0.9	---	2.9
1985-89	12.1	3.9	1.3	---	3.5	2.5	1.1	2.4
Symptoms, signs, and ill-defined conditions (780-790)								
1955-59	---	---	85.0	---	145.8	---	---	---
1960-64	---	---	46.1	---	58.5	297.5	15.6	380.0
1965-69	---	76.7	31.1	---	14.0	179.7	3.5	378.7
1970-74	---	84.6	22.5	23.9	4.4	147.0	2.8	352.7
1975-79	---	88.9	17.1	22.3	1.0	126.7	2.4	192.4
1980-84	---	85.3	17.6	---	1.3	108.1	0.7	122.0
1985-89	11.3	60.2	12.4	---	1.4	103.0	0.5	110.4

Table 4-4. Age-adjusted 5-year mortality rates among males for selected causes: Scandinavian and Asian countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
All causes								
1955-59	1,168.0	1,142.3	1,068.9	1,676.7	1,596.1	---	---	---
1960-64	1,199.4	1,133.5	1,119.9	1,665.7	1,493.2	1,393.2	---	---
1965-69	1,205.5	1,117.3	1,129.7	1,698.3	1,351.3	1,319.6	---	---
1970-74	1,174.6	1,093.5	1,138.0	1,585.2	1,212.4	1,331.4	---	---
1975-79	1,148.9	1,094.2	1,092.4	1,438.4	1,038.4	1,109.4	1,760.7	1,086.3
1980-84	1,155.4	1,030.0	1,057.9	1,286.2	936.1	941.3	1,324.0	1,027.7
1985-89	1,113.7	968.3	1,043.0	1,224.5	842.6	833.4	1,200.9	964.9
Diseases of heart (390-398, 402, 404-429)								
1955-59	393.5	377.3	304.3	537.1	156.3	---	---	---
1960-64	421.3	412.3	360.7	607.6	180.1	214.1	---	---
1965-69	456.0	421.4	378.7	643.0	190.1	222.2	---	---
1970-74	437.6	441.9	401.0	601.5	198.0	210.0	---	---
1975-79	433.1	441.2	381.8	558.0	187.2	200.4	376.5	387.0
1980-84	410.2	428.8	373.2	494.6	176.8	151.0	303.3	363.7
1985-89	374.4	378.0	363.0	452.8	164.0	133.9	292.2	326.5
Ischemic heart disease (410-414)								
1955-59	314.4	317.7	244.9	449.7	99.2	---	---	---
1960-64	356.0	360.5	313.1	516.1	114.5	100.7	---	---
1965-69	407.5	371.0	335.6	536.5	104.7	108.0	---	---
1970-74	397.9	405.0	338.6	473.1	78.0	84.8	---	---
1975-79	396.6	406.6	317.3	460.3	71.9	100.0	261.4	328.8
1980-84	367.9	381.6	308.1	419.9	65.4	88.8	248.6	265.3
1985-89	326.6	318.8	302.2	387.7	54.0	87.8	230.4	230.0
Cerebrovascular diseases (430-438)								
1955-59	142.7	144.0	150.8	205.5	337.4	---	---	---
1960-64	136.5	128.8	155.7	197.1	368.8	169.2	---	---
1965-69	121.4	108.7	156.7	207.3	362.4	150.9	---	---
1970-74	105.1	97.7	148.2	170.6	323.4	135.7	---	---
1975-79	92.4	92.7	121.7	139.9	252.4	136.4	187.8	124.9
1980-84	87.8	83.3	106.8	122.9	185.4	112.4	133.4	99.8
1985-89	79.4	76.6	96.7	115.7	127.1	84.6	114.9	78.8

Table 4-4. Age-adjusted 5-year mortality rates among males for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Cause and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Malignant neoplasms—all sites (140-208)								
1955-59	234.7	183.5	186.6	274.3	184.5	---	---	---
1960-64	247.0	198.2	189.1	281.5	198.8	194.3	---	---
1965-69	242.5	196.4	195.9	280.2	206.5	222.6	---	---
1970-74	252.3	219.3	202.7	282.0	208.7	239.6	---	---
1975-79	259.3	229.1	215.4	276.7	212.4	270.3	320.4	195.4
1980-84	280.2	208.0	224.0	265.8	221.8	256.1	275.3	182.4
1985-89	278.5	201.2	230.3	246.5	228.0	257.3	267.9	178.5
Malignant neoplasms—intestinal/rectal (152-154)								
1955-59	39.9	24.8	19.2	13.8	10.1	---	---	---
1960-64	40.6	26.6	20.2	15.9	11.0	15.5	---	---
1965-69	36.5	25.7	22.7	16.7	12.7	18.6	---	---
1970-74	35.7	29.3	24.6	18.8	15.0	20.3	---	---
1975-79	37.6	28.9	26.7	19.4	17.4	22.4	30.2	24.4
1980-84	38.3	25.2	30.0	20.0	20.0	21.1	26.4	23.5
1985-89	37.2	24.5	31.7	19.8	22.4	22.6	29.4	23.3
Malignant neoplasms—respiratory (161-162)								
1955-59	36.3	18.2	14.2	76.9	13.1	---	---	---
1960-64	48.4	23.3	19.5	89.9	18.4	37.6	---	---
1965-69	58.6	27.4	24.6	97.9	23.3	50.4	---	---
1970-74	69.0	34.1	30.0	101.1	28.4	59.6	---	---
1975-79	75.8	39.5	36.4	100.3	34.6	84.5	98.6	40.9
1980-84	85.2	38.1	42.8	95.1	41.5	85.8	89.0	38.9
1985-89	84.7	37.1	46.9	81.4	46.5	86.9	85.6	37.9
Malignant neoplasms—prostate (185)								
1955-59	23.7	25.3	25.0	17.7	1.9	---	---	---
1960-64	25.2	30.6	28.1	19.1	2.7	2.7	---	---
1965-69	22.8	30.4	28.1	19.9	3.2	4.1	---	---
1970-74	22.5	35.6	29.8	24.2	3.6	3.1	---	---
1975-79	24.5	38.0	34.2	28.0	4.3	4.2	7.2	13.3
1980-84	29.6	32.3	35.1	28.8	5.1	4.0	5.5	14.4
1985-89	30.2	34.5	37.4	29.4	6.3	4.5	7.0	14.9

Table 4-4. Age-adjusted 5-year mortality rates among males for selected causes: Scandinavian and Asian countries, 1955-89—Continued

 [Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
Pneumonia (480-486)								
1955-59	25.6	53.4	50.4	59.2	63.7	---	---	---
1960-64	34.2	49.9	53.9	49.6	58.9	117.7	---	---
1965-69	29.3	59.1	60.9	58.4	51.1	111.7	---	---
1970-74	29.4	29.2	67.1	73.5	49.1	141.5	---	---
1975-79	36.7	31.7	65.7	63.3	49.0	117.7	214.0	27.1
1980-84	32.6	42.4	52.8	53.6	55.2	85.4	159.3	30.5
1985-89	21.4	46.2	51.5	54.2	65.2	62.5	133.7	24.2
Influenza (487)								
1955-59	7.3	4.1	2.5	20.2	5.4	---	---	---
1960-64	5.6	4.1	2.3	12.5	6.7	3.5	---	---
1965-69	6.4	3.1	4.0	13.3	4.5	2.8	---	---
1970-74	5.7	2.3	4.1	10.9	2.9	2.4	---	---
1975-79	5.3	3.3	4.0	7.4	1.8	0.1	6.4	1.1
1980-84	3.1	1.2	2.0	3.8	0.7	0.0	1.3	0.1
1985-89	2.1	1.6	2.0	2.5	0.3	0.0	0.4	0.1
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
1980-84	---	---	---	---	23.6	77.8	118.9	33.4
1985-89	---	21.3	29.0	39.4	21.6	79.4	112.5	34.7
Chronic liver disease and cirrhosis (571)								
1955-59	7.0	6.1	4.1	6.1	21.4	---	---	---
1960-64	7.8	7.0	4.5	6.0	22.8	24.0	---	---
1965-69	8.0	8.9	5.1	6.4	23.4	21.8	---	---
1970-74	11.9	12.9	5.3	7.9	26.8	25.6	---	---
1975-79	13.7	16.9	6.4	9.7	27.1	17.3	20.7	11.9
1980-84	15.7	12.3	7.5	10.2	24.7	15.0	16.0	11.9
1985-89	18.1	9.1	9.2	13.5	21.2	10.8	12.7	11.8
Unintentional injuries—motor vehicle crashes (E810-E819)								
1955-59	25.0	21.2	13.1	21.7	16.3	---	---	---
1960-64	28.0	23.7	15.9	34.0	28.2	13.2	---	---
1965-69	34.3	23.5	18.6	39.0	32.0	12.5	---	---
1970-74	31.8	21.5	20.6	37.0	31.5	15.0	---	---
1975-79	22.3	18.2	17.0	24.0	18.8	13.1	25.0	23.8
1980-84	17.7	13.7	14.1	17.4	16.6	11.9	23.3	15.9
1985-89	18.5	13.1	13.2	17.5	16.2	7.5	17.6	15.5

Table 4-4. Age-adjusted 5-year mortality rates among males for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
Unintentional injuries—all other (E800-E807, E826-E949)								
1955-59	35.2	37.9	53.7	68.0	52.6	---	---	---
1960-64	33.4	38.0	51.8	63.5	48.2	32.1	---	---
1965-69	30.5	36.2	48.4	67.4	42.8	23.9	---	---
1970-74	26.2	34.7	49.1	69.5	35.8	26.4	---	---
1975-79	24.6	37.0	44.2	61.3	28.3	19.3	15.5	27.1
1980-84	27.1	28.1	43.2	54.2	24.5	17.9	12.8	24.2
1985-89	30.8	25.9	42.4	61.9	21.3	14.0	14.3	33.6
Suicide (E950-E959)								
1955-59	32.7	29.1	12.6	42.0	36.0	---	---	---
1960-64	27.3	27.1	12.1	39.7	25.4	19.0	---	---
1965-69	26.7	30.4	12.3	39.8	20.7	17.9	---	---
1970-74	32.3	29.5	14.1	40.8	22.2	20.4	---	---
1975-79	31.4	27.2	17.0	43.2	24.2	16.9	20.7	10.6
1980-84	38.5	26.2	20.6	40.1	26.3	13.9	15.1	9.2
1985-89	34.1	25.1	22.3	43.6	25.3	15.1	20.3	11.8
Homicide (E960-E969)								
1955-59	0.5	0.8	0.5	3.8	2.8	---	---	---
1960-64	0.4	0.7	0.6	3.8	2.2	1.6	---	---
1965-69	0.5	1.0	0.7	3.5	1.8	2.3	---	---
1970-74	0.7	1.2	0.9	4.2	1.6	3.1	---	---
1975-79	0.6	1.5	1.1	4.9	1.4	1.9	2.1	2.6
1980-84	1.2	1.6	1.6	4.3	1.1	2.5	3.1	2.6
1985-89	1.3	1.8	1.7	4.2	0.9	1.6	2.3	2.7
Symptoms, signs, and ill-defined conditions (780-799)								
1955-59	17.6	47.2	82.5	85.2	250.4	---	---	---
1960-64	18.0	16.4	79.8	38.4	182.9	234.7	---	---
1965-69	15.8	9.9	74.5	16.0	130.6	173.3	---	---
1970-74	22.7	5.9	65.2	6.2	88.5	159.7	---	---
1975-79	34.8	5.5	62.1	3.9	56.1	83.0	167.3	68.6
1980-84	45.1	6.3	46.7	4.6	39.7	39.8	44.0	77.9
1985-89	48.3	9.1	39.3	6.1	29.4	15.9	23.4	57.5

Table 4-5. Age-adjusted 5-year mortality rates among males for selected causes: Latin American countries, 1955-89[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
All causes					
1955-1959	---	1,975.2	---	---	1,346.5
1960-64	---	1,824.8	1,203.4	---	1,374.4
1965-69	1,481.2	1,797.0	1,268.6	---	1,492.3
1970-74	---	1,703.0	1,147.0	999.9	1,536.5
1975-79	---	1,443.0	1,037.1	---	1,369.3
1980-84	1,275.6	1,348.8	966.3	962.2	1,312.7
1985-89	1,237.6	1,229.5	1,121.2	949.8	1,268.4
Diseases of heart (390-398, 402, 404-429)					
1955-59	---	231.0	---	---	297.7
1960-64	---	241.3	190.4	---	323.6
1965-69	370.8	282.7	234.3	---	380.3
1970-74	---	273.0	235.4	294.6	410.9
1975-79	---	230.3	214.5	---	359.5
1980-84	412.1	234.5	229.3	294.4	315.5
1985-89	399.9	214.0	279.8	288.3	296.6
Ischemic heart disease (410-414)					
1955-59	---	137.0	---	---	234.3
1960-64	---	164.7	121.6	---	267.7
1965-69	268.0	197.5	156.2	---	303.0
1970-74	---	175.6	121.4	240.2	299.3
1975-79	---	163.7	143.8	---	263.0
1980-84	165.6	158.0	169.0	248.4	207.2
1985-89	142.5	145.4	220.3	249.4	177.3
Cerebrovascular diseases (430-438)					
1955-59	---	129.9	---	---	146.2
1960-64	---	130.6	79.0	---	152.9
1965-69	148.9	145.7	96.2	---	170.9
1970-74	---	141.7	83.7	102.5	180.3
1975-79	---	129.4	78.9	---	148.8
1980-84	124.9	130.2	74.8	88.7	135.6
1985-89	121.0	114.9	95.7	90.2	128.2

Table 4-5. Age-adjusted 5-year mortality rates among males for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Malignant neoplasms—all sites (140-208)					
1955-59	---	219.8	---	---	276.5
1960-64	---	217.8	236.7	---	289.0
1965-69	270.1	238.1	213.2	---	314.1
1970-74	---	240.1	186.7	202.3	320.9
1975-79	---	218.1	201.1	---	299.1
1980-84	226.3	216.0	211.5	194.6	292.6
1985-89	226.1	214.0	254.7	195.7	306.8
Malignant neoplasms—intestinal/rectal (152-154)					
1955-59	---	8.1	---	---	24.1
1960-64	---	7.8	19.3	---	25.9
1965-69	25.3	10.3	7.9	---	31.4
1970-74	---	11.4	6.8	15.3	32.8
1975-79	---	10.9	8.1	---	28.6
1980-84	19.9	10.7	8.5	14.2	27.0
1985-89	21.0	10.8	11.7	15.1	28.5
Malignant neoplasms—respiratory (161-162)					
1955-59	---	20.6	---	---	59.4
1960-64	---	21.4	11.9	---	66.2
1965-69	72.6	26.5	13.1	---	73.9
1970-74	---	30.1	15.3	67.0	76.7
1975-79	---	32.0	20.8	---	80.2
1980-84	66.4	34.2	27.7	67.3	87.0
1985-89	64.8	34.6	31.2	67.8	90.6
Malignant neoplasms—prostate (185)					
1955-59	---	12.8	---	---	24.2
1960-64	---	13.6	13.7	---	25.5
1965-69	22.1	17.3	17.5	---	30.2
1970-74	---	18.1	13.7	24.6	30.9
1975-79	---	18.4	17.4	---	28.4
1980-84	18.6	19.4	21.0	27.1	28.1
1985-89	21.6	22.0	32.2	30.1	32.5

Table 4-5. Age-adjusted 5-year mortality rates among males for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Diabetes mellitus (250)					
1955-59	---	16.0	---	---	17.3
1960-64	---	16.0	16.3	---	20.0
1965-69	28.9	16.7	19.7	---	25.1
1970-74	---	24.5	26.3	13.4	28.6
1975-79	---	26.5	26.5	---	23.4
1980-84	22.3	24.5	14.1	13.9	21.8
1985-89	23.7	19.9	18.3	17.7	20.9
Pneumonia (480-486)					
1955-59	---	237.5	---	---	28.1
1960-64	---	197.9	57.0	---	30.4
1965-69	36.0	179.7	57.5	---	28.9
1970-74	---	149.1	65.3	61.2	29.0
1975-79	---	93.3	40.1	---	25.7
1980-84	32.1	73.1	30.4	67.7	24.3
1985-89	30.6	92.1	33.8	53.9	25.4
Influenza (487)					
1955-59	---	56.3	---	---	16.0
1960-64	---	33.3	12.9	---	11.6
1965-69	4.0	33.7	12.7	---	12.6
1970-74	---	20.2	9.0	1.6	7.0
1975-79	---	8.9	5.7	---	4.8
1980-84	0.4	6.1	1.5	0.3	2.3
1985-89	0.1	2.2	0.7	0.2	1.3
Chronic obstructive pulmonary diseases and allied conditions (490-496)					
1980-84	---	---	---	---	---
1985-89	---	---	---	---	---
Chronic liver disease and cirrhosis (571)					
1955-59	---	55.8	---	---	15.8
1960-64	---	85.0	17.7	---	18.7
1965-69	33.1	93.9	18.4	---	20.0
1970-74	---	103.9	16.7	12.2	21.1
1975-79	---	89.7	16.6	---	15.3
1980-84	26.5	81.5	18.0	10.3	17.0
1985-89	21.8	65.4	23.9	9.2	17.4

Table 4-5. Age-adjusted 5-year mortality rates among males for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Unintentional injuries—motor vehicle crashes (E810-E819)					
1955-59	---	12.7	---	---	10.6
1960-64	---	15.0	16.4	---	10.4
1965-69	27.7	32.1	27.2	---	11.5
1970-74	---	39.8	36.2	19.1	12.0
1975-79	---	24.4	44.9	---	10.3
1980-84	20.6	21.8	28.7	---	17.7
1985-89	16.1	13.8	30.0	---	17.5
Unintentional injuries—all other (E800-E807, E826-E949)					
1955-59	---	130.2	---	---	48.5
1960-64	---	137.9	59.7	---	51.7
1965-69	47.5	101.5	58.5	---	50.6
1970-74	---	42.5	49.9	32.4	63.4
1975-79	---	37.8	52.7	---	53.8
1980-84	42.7	40.8	45.3	¹ 81.0	53.2
1985-89	38.2	35.0	48.3	¹ 110.1	49.2
Suicide (E950-E959)					
1955-59	---	13.9	---	---	20.6
1960-64	---	12.3	7.7	---	18.4
1965-69	17.4	11.7	8.3	---	19.2
1970-74	---	12.8	7.8	26.5	19.3
1975-79	---	12.1	9.7	---	19.3
1980-84	12.6	12.2	10.4	---	19.6
1985-89	13.2	11.8	11.4	---	16.9
Homicide (E960-E969)					
1955-59	---	9.4	---	---	8.4
1960-64	---	7.2	7.8	---	7.9
1965-69	10.6	10.3	6.9	---	7.4
1970-74	---	10.3	8.4	5.7	6.6
1975-79	---	5.0	10.1	---	4.5
1980-84	6.9	6.2	9.9	---	4.5
1985-89	9.8	6.1	8.4	---	5.6

¹Includes unintentional injuries—motor vehicles crashes.

Table 4-5. Age-adjusted 5-year mortality rates among males for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Signs, symptoms, and ill-defined conditions (780-799)					
1955-59	---	270.5	---	---	105.5
1960-64	---	195.3	153.1	---	104.3
1965-69	123.6	150.4	113.3	---	105.4
1970-74	---	130.5	108.0	5.9	103.2
1975-79	---	170.8	89.6	---	96.3
1980-84	32.7	125.3	67.8	2.8	102.2
1985-89	29.4	102.2	37.9	2.1	89.2

Females

Table 4-6. Age-adjusted 5-year mortality rates among females for selected causes: English-speaking countries, 1955-89[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
All causes									
1955-59	940.6	939.6	958.0	955.5	1,161.3	988.5	969.3	1,142.9	1,131.4
1960-64	914.1	866.8	913.9	929.3	1,081.9	947.4	932.3	1,070.4	1,045.1
1965-69	883.0	802.1	904.4	909.3	1,033.0	894.9	882.0	1,001.2	974.9
1970-74	808.3	732.1	877.3	882.2	1,005.8	865.5	853.2	957.1	979.6
1975-79	697.2	663.9	741.1	817.9	940.6	828.3	816.0	920.0	950.1
1980-84	664.1	608.5	652.4	745.4	862.1	760.1	747.5	863.9	833.2
1985-89	647.5	577.8	611.4	716.5	799.5	712.6	700.7	814.6	783.7
Diseases of heart (390-398, 402, 404-429)									
1955-59	366.3	328.2	319.9	322.9	371.0	321.8	312.6	397.2	392.4
1960-64	353.7	311.0	324.8	314.2	353.3	303.8	295.9	363.9	381.7
1965-69	337.1	284.5	327.2	304.5	331.8	275.5	269.0	323.7	342.1
1970-74	303.1	249.4	309.7	273.3	298.2	260.4	254.6	302.1	325.6
1975-79	254.1	221.4	257.0	252.9	294.1	246.9	241.4	284.4	321.4
1980-84	241.5	196.5	217.7	230.8	277.7	224.0	218.7	263.5	271.4
1985-89	220.6	168.7	197.0	210.7	248.8	199.3	193.7	242.9	248.4
Ischemic heart disease (410-414)									
1955-59	283.0	258.1	248.1	228.0	283.0	254.9	246.1	334.9	296.8
1960-64	284.7	257.6	259.5	235.0	264.2	239.1	231.3	306.1	288.6
1965-69	285.9	242.9	257.8	229.5	228.8	204.7	198.2	260.7	244.7
1970-74	266.6	213.0	239.4	211.5	208.1	183.1	176.7	236.5	227.1
1975-79	212.4	185.6	199.5	196.5	204.2	181.5	175.7	227.3	231.4
1980-84	168.6	155.8	167.4	181.3	182.4	167.9	162.8	208.6	205.2
1985-89	143.9	130.3	152.8	167.1	178.0	161.4	156.4	201.9	197.2
Cerebrovascular diseases (430-438)									
1955-59	137.8	142.8	171.4	157.8	147.5	166.8	161.8	212.5	186.8
1960-64	129.7	125.0	161.4	152.1	152.5	159.5	154.9	200.8	182.9
1965-69	120.2	107.0	162.0	152.6	162.4	151.4	146.4	199.2	167.8
1970-74	106.5	92.6	165.5	158.7	166.4	142.6	138.1	180.6	175.8
1975-79	79.8	77.7	129.9	131.8	148.8	124.4	120.4	156.8	163.0
1980-84	62.7	62.3	101.1	105.3	119.7	106.2	102.7	136.8	130.1
1985-89	52.4	52.1	81.7	87.8	97.9	95.9	93.4	118.9	107.1

Table 4-6. Age-adjusted 5-year mortality rates among females for selected causes: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Malignant neoplasms—all sites (140-208)									
1955-59	160.4	167.8	146.9	161.3	160.6	169.3	167.5	187.2	170.4
1960-64	155.8	164.0	143.9	161.2	162.6	168.6	167.2	185.0	157.4
1965-69	155.4	161.4	144.1	161.1	170.6	171.6	170.4	185.5	165.4
1970-74	154.5	160.4	150.3	171.3	182.8	176.2	175.1	189.4	170.6
1975-79	153.7	156.7	146.3	177.4	183.4	180.6	179.4	193.4	176.5
1980-84	157.9	158.9	148.0	177.0	181.7	183.6	182.3	198.4	173.4
1985-89	161.3	164.2	151.0	183.1	187.8	189.6	188.5	202.4	180.7
Malignant neoplasms—intestinal/rectal (152-154)									
1955-59	26.8	32.1	27.8	30.1	26.3	30.3	29.7	36.0	30.2
1960-64	25.9	30.8	26.4	29.1	26.3	28.1	27.6	33.1	26.5
1965-69	24.8	29.7	26.5	30.3	28.0	27.6	27.1	32.3	29.9
1970-74	23.6	28.7	27.1	31.8	30.5	27.2	26.7	31.0	30.4
1975-79	22.2	25.8	25.9	34.9	29.8	26.2	25.8	29.7	29.6
1980-84	20.4	22.0	24.8	32.4	26.5	24.0	23.7	26.0	25.8
1985-89	19.2	20.2	24.3	32.1	25.9	23.2	22.9	25.0	25.6
Malignant neoplasms—respiratory (161-162)									
1955-59	6.5	5.7	5.0	5.9	9.5	10.9	10.8	12.5	9.6
1960-64	7.8	6.4	5.9	7.4	10.6	13.1	13.1	14.2	9.2
1965-69	10.8	8.4	7.3	8.5	13.5	16.4	16.4	18.1	12.0
1970-74	15.5	11.5	10.1	14.2	18.5	20.0	19.8	23.3	14.3
1975-79	20.9	16.0	17.2	21.6	18.9	12.6	23.9	23.5	28.9
1980-84	27.5	22.0	20.3	25.7	21.8	15.4	27.7	27.0	35.5
1985-89	33.4	28.6	24.0	27.7	24.9	17.5	30.8	30.0	40.2
Malignant neoplasms—female breast (174)									
1955-59	30.5	32.3	28.1	31.3	27.7	33.4	33.6	32.9	27.8
1960-64	30.5	33.5	27.8	32.1	29.1	34.4	34.6	34.2	27.4
1965-69	31.4	33.8	27.8	33.5	31.3	35.5	35.7	34.6	31.9
1970-74	31.6	33.9	29.0	35.5	34.6	37.9	38.1	37.2	33.6
1975-79	31.1	33.1	28.1	34.9	36.2	39.3	39.5	37.7	37.0
1980-84	31.4	33.0	28.6	36.5	37.2	40.4	40.6	39.5	36.1
1985-89	31.9	34.5	29.2	37.9	39.0	41.8	42.1	39.8	37.9

Table 4-6. Age-adjusted 5-year mortality rates among females for selected causes: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Diabetes mellitus (250)									
1955-59	22.0	18.3	18.2	15.6	8.6	8.2	7.7	12.6	8.0
1960-64	22.1	19.1	17.5	16.4	9.9	8.5	8.2	12.1	8.4
1965-69	22.6	19.6	18.9	16.9	11.2	9.2	8.7	14.0	10.2
1970-74	21.1	19.3	18.2	18.7	13.3	9.5	9.0	13.0	11.3
1975-79	16.2	15.4	13.5	15.5	11.6	8.2	8.0	10.9	5.8
1980-84	15.0	13.4	11.8	12.6	8.7	7.3	7.2	8.5	7.5
1985-89	15.3	13.6	11.9	11.8	10.3	9.7	10.1	7.4	3.7
Pneumonia (480-486)									
1955-59	27.3	33.9	35.8	40.2	33.6	45.1	45.6	38.7	49.0
1960-64	29.5	31.2	32.5	49.9	39.9	53.8	55.1	40.1	49.3
1965-69	28.6	28.5	29.2	52.5	47.4	60.8	62.7	42.5	49.8
1970-74	23.3	24.1	22.2	43.4	66.4	68.6	70.7	47.9	61.4
1975-79	18.0	19.7	16.8	38.4	60.4	76.3	78.7	53.5	61.6
1980-84	16.7	17.9	11.7	36.3	62.0	67.0	67.7	56.8	77.4
1985-89	20.3	19.1	9.1	38.3	53.1	37.3	34.7	51.9	91.1
Influenza (487)									
1955-59	2.6	8.1	3.3	5.6	18.2	8.7	8.7	7.7	13.9
1960-64	2.7	4.7	1.8	4.4	14.9	5.7	5.8	4.2	9.8
1965-69	2.3	3.9	1.9	1.5	11.8	5.2	5.1	4.8	8.2
1970-74	1.7	3.2	3.0	3.1	9.5	4.9	4.7	5.4	9.2
1975-79	1.6	2.5	1.9	3.2	5.9	3.9	3.8	4.9	5.0
1980-84	0.7	1.2	1.1	2.8	1.8	1.0	0.9	2.1	1.6
1985-89	0.6	0.9	1.1	2.1	1.5	1.1	1.1	2.1	1.2
Chronic obstructive pulmonary diseases and allied conditions (490-496)									
1980-84	15.5	11.9	18.7	27.9	36.4	21.1	20.9	23.1	22.0
1985-89	21.0	15.6	22.3	32.2	39.6	25.1	24.9	27.0	24.1
Chronic liver disease and cirrhosis (571)									
1955-59	8.4	5.1	4.0	2.8	1.9	2.3	2.1	3.7	3.1
1960-64	9.2	5.8	3.9	2.4	1.7	2.4	2.2	3.7	2.6
1965-69	11.2	6.6	4.0	2.6	2.3	2.5	2.4	3.4	3.2
1970-74	12.1	8.3	4.8	3.8	2.9	2.8	2.7	4.0	3.7
1975-79	10.4	8.9	5.2	4.3	3.2	3.3	3.1	5.1	3.8
1980-84	9.0	7.3	4.9	3.1	3.0	3.9	3.6	6.6	4.3
1985-89	7.5	5.7	4.3	2.5	2.7	4.4	4.2	6.2	3.9

Table 4-6. Age-adjusted 5-year mortality rates among females for selected causes: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Unintentional injuries—motor vehicles crashes (E810-E819)									
1955-59	11.8	11.0	10.9	7.9	3.3	5.4	5.5	5.2	4.6
1960-64	12.5	12.5	13.1	8.8	4.5	7.1	7.1	6.9	7.0
1965-69	15.0	14.9	15.4	11.7	5.9	7.8	7.7	8.2	7.2
1970-74	13.9	15.0	15.6	14.1	8.8	7.9	7.7	8.7	10.7
1975-79	11.4	12.5	14.1	12.6	8.8	6.7	6.4	8.4	10.4
1980-84	10.4	9.8	10.9	11.5	8.2	5.2	5.0	6.3	5.4
1985-89	10.7	9.0	10.0	13.0	6.3	4.8	4.7	5.7	6.5
Unintentional injuries—all other (E800-E807, E826-E949)									
1955-59	25.5	25.7	25.8	23.7	18.1	22.2	21.4	30.0	21.6
1960-64	22.9	22.4	22.6	27.0	19.8	21.5	20.7	29.6	21.7
1965-69	21.6	21.1	21.6	27.5	22.1	19.3	18.9	23.6	18.4
1970-74	18.3	19.8	19.1	31.4	24.1	16.8	16.1	21.9	22.7
1975-79	14.7	17.5	15.9	26.0	23.1	16.3	13.9	23.2	31.2
1980-84	12.2	14.4	12.0	19.4	15.9	12.3	11.3	21.5	16.2
1985-89	10.9	12.9	10.4	14.2	14.3	9.7	8.8	17.4	14.9
Suicide (E950-E959)									
1955-59	5.1	4.0	6.8	6.1	1.2	8.0	8.3	5.9	2.6
1960-64	6.1	4.2	9.7	6.9	1.3	8.5	8.9	6.2	3.8
1965-69	6.9	6.1	11.2	7.8	1.2	7.5	7.7	6.1	5.3
1970-74	7.4	7.9	9.2	7.0	1.8	6.2	6.2	6.5	3.5
1975-79	6.9	7.8	7.2	7.5	3.8	6.0	5.9	7.0	3.8
1980-84	5.7	7.0	6.0	6.7	4.9	5.8	5.7	6.6	4.3
1985-89	5.2	6.0	5.8	6.0	4.3	4.5	4.3	5.9	4.5
Homicide (E960-E969)									
1955-59	2.4	0.9	1.1	0.7	0.2	0.5	0.5	0.6	0.3
1960-64	2.6	1.0	1.2	0.9	0.2	0.5	0.5	0.5	0.4
1965-69	3.2	1.2	1.2	0.8	0.3	0.6	0.6	0.9	0.3
1970-74	4.1	1.7	1.3	0.9	0.3	0.8	0.8	0.9	1.0
1975-79	4.1	1.7	1.5	1.0	0.4	1.0	1.0	1.1	2.5
1980-84	4.0	1.5	1.5	1.0	0.5	0.7	0.6	1.2	0.9
1985-89	3.9	1.4	1.6	1.2	0.6	0.7	0.5	1.7	1.3

Table 4-6. Age-adjusted 5-year mortality rates among females for selected causes: English-speaking countries, 1955–89—Continued[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
Symptoms, signs, and ill-defined conditions (780–799)									
1955–59	10.9	15.4	20.1	9.6	129.6	24.4	23.4	24.1	69.0
1960–64	10.6	9.2	12.3	8.7	88.2	16.3	16.6	13.6	12.4
1965–69	10.6	6.3	7.3	6.6	47.9	9.7	9.9	7.5	5.2
1970–74	11.0	6.3	6.6	5.3	22.5	7.1	7.4	4.9	5.4
1975–79	11.1	9.0	5.7	5.0	12.4	5.8	5.9	4.6	7.1
1980–84	9.6	7.6	4.3	7.2	7.3	4.7	4.8	4.8	2.1
1985–89	9.1	9.2	4.1	7.0	6.7	6.2	6.4	5.2	2.6

Table 4-7. Age-adjusted 5-year mortality rates among females for selected causes: Western and Southern European countries, 1955–89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
All causes										
1955–59.	1,083.3	1,018.4	1,100.5	904.1	988.3	989.7	1,054.1	---	1,074.4	1,287.4
1960–64.	995.6	978.0	1,008.6	827.6	913.7	893.9	960.7	878.1	965.0	1,136.2
1965–69.	982.9	954.5	971.2	792.0	853.1	826.6	913.2	868.6	889.2	1,119.4
1970–74.	935.9	904.0	929.1	753.2	767.2	737.2	837.8	756.2	824.4	1,083.4
1975–79.	866.2	824.0	836.4	668.3	661.8	668.5	755.4	721.3	747.4	996.2
1980–84.	799.1	753.4	749.4	606.8	614.1	616.1	698.2	700.3	632.4	824.6
1985–89.	700.3	671.3	667.3	589.9	549.2	547.4	616.0	657.7	585.4	723.0
Diseases of heart (390, 398, 402, 404–429)										
1955–59.	291.7	188.5	211.5	244.2	314.3	184.4	302.2	---	180.0	228.2
1960–64.	247.9	199.5	200.0	235.3	292.7	170.5	292.9	146.4	155.2	193.5
1965–69.	257.2	231.7	219.1	217.9	262.5	155.4	288.4	154.2	170.4	183.7
1970–74.	262.9	221.0	246.7	213.6	220.5	146.2	263.5	146.5	186.4	163.4
1975–79.	264.8	193.5	239.0	196.5	212.4	133.7	236.4	143.9	167.6	164.6
1980–84.	254.7	176.0	233.1	178.7	191.4	126.7	201.9	163.2	153.8	128.3
1985–89.	222.6	154.2	208.5	157.1	163.2	112.5	158.3	190.5	143.6	117.5
Ischemic heart disease (410–414)										
1955–59.	197.0	96.5	171.7	189.2	249.0	47.3	216.2	---	92.9	108.3
1960–64.	178.1	87.8	163.0	177.5	229.0	56.7	207.2	93.0	79.0	131.0
1965–69.	175.5	103.3	138.2	155.3	180.1	51.1	163.9	80.1	58.5	144.2
1970–74.	163.7	105.9	119.7	133.9	70.3	50.2	115.9	51.4	49.4	89.3
1975–79.	176.1	94.7	128.8	123.7	73.0	50.6	114.1	57.3	61.1	71.4
1980–84.	110.0	81.7	113.0	107.2	75.0	49.5	85.6	49.4	51.7	60.0
1985–89.	108.0	70.9	110.0	94.5	72.0	46.0	67.1	55.9	49.2	54.3
Cerebrovascular diseases (430–438)										
1955–59.	162.1	67.4	198.8	147.0	148.9	126.8	157.0	---	139.5	167.0
1960–64.	160.4	77.8	181.1	126.8	132.1	117.6	142.0	121.7	146.5	186.8
1965–69.	160.4	130.2	169.0	115.4	120.5	111.9	136.6	138.4	146.1	219.4
1970–74.	156.9	135.4	150.8	102.7	103.3	109.7	125.7	136.4	147.3	253.9
1975–79.	143.9	114.8	129.3	85.9	89.4	93.4	117.7	148.1	146.4	251.2
1980–84.	136.3	94.4	112.8	73.1	76.1	78.6	107.4	154.0	119.2	227.3
1985–89.	113.5	76.2	89.1	64.4	57.9	61.0	96.2	146.3	97.1	192.8

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-7. Age-adjusted 5-year mortality rates among females for selected causes: Western and Southern European countries, 1955-89—Continued

Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Malignant neoplasms—all sites (140-208)										
1955-59.	200.8	183.5	189.0	181.9	178.1	157.4	141.0	---	116.6	110.0
1960-64.	195.2	185.1	188.9	178.9	169.2	156.3	144.8	105.3	130.4	117.2
1965-69.	193.4	180.0	189.0	181.8	166.0	152.1	148.3	107.9	128.4	123.0
1970-74.	187.0	174.6	182.4	174.1	163.0	145.4	148.6	106.2	127.9	127.8
1975-79.	175.7	171.7	177.9	166.7	154.8	141.1	145.7	117.3	125.6	122.3
1980-84.	173.3	170.0	172.3	163.1	155.0	138.2	147.9	116.5	118.8	122.1
1985-89.	165.2	163.4	169.2	165.6	150.8	134.5	148.6	115.6	119.2	122.2
Malignant neoplasms—intestinal/rectal (152-154)										
1955-59.	22.1	29.7	16.2	25.1	22.2	23.9	13.8	---	11.5	14.7
1960-64.	21.3	29.8	19.8	25.7	20.4	23.4	15.6	7.9	14.8	16.3
1965-69.	23.6	29.2	24.2	26.4	20.5	22.5	17.3	7.8	14.3	17.7
1970-74.	25.6	28.4	27.2	25.5	20.7	21.4	19.1	8.4	14.5	18.6
1975-79.	25.7	27.0	28.1	24.7	20.0	20.6	19.0	9.6	14.9	19.1
1980-84.	24.7	24.6	26.4	23.5	19.7	18.2	15.7	7.8	11.6	13.9
1985-89.	23.1	22.4	25.9	22.8	18.5	17.3	16.4	8.5	14.1	15.0
Malignant neoplasms—respiratory (161-162)										
1955-59.	9.1	5.7	6.3	4.9	4.9	5.5	5.3	---	5.2	3.8
1960-64.	8.8	6.7	7.3	5.4	4.7	5.8	6.3	7.8	5.7	4.1
1965-69.	9.5	7.1	7.5	5.5	5.0	6.0	7.1	9.2	6.2	4.4
1970-74.	9.9	7.9	7.4	6.2	5.9	5.7	7.6	9.1	6.4	5.3
1975-79.	10.5	9.0	8.2	7.5	7.0	5.9	8.8	10.3	6.2	5.2
1980-84.	12.3	10.0	9.5	10.3	8.7	6.5	9.8	9.5	5.9	6.1
1985-89.	13.1	11.6	11.3	13.5	10.1	7.6	11.1	10.2	5.6	6.3
Malignant neoplasms—female breast (174)										
1955-59.	22.0	28.4	22.9	33.7	31.7	22.2	19.9	---	9.0	15.4
1960-64.	23.0	30.1	24.5	35.4	31.9	23.2	21.4	9.2	12.7	16.7
1965-69.	25.7	31.1	26.7	38.6	33.6	24.9	23.6	12.3	13.5	17.8
1970-74.	27.4	33.3	28.3	39.0	34.8	25.4	25.6	15.0	15.6	19.6
1975-79.	27.9	34.6	29.6	37.4	34.8	26.3	26.3	17.9	18.4	19.8
1980-84.	29.7	37.3	30.9	37.7	36.1	27.3	28.3	21.0	19.9	21.6
1985-89.	31.9	37.7	32.9	38.7	36.8	28.0	29.4	21.4	22.9	23.3

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-7. Age-adjusted 5-year mortality rates among females for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal	Portugal
Diabetes mellitus (250)											
1955-59.	9.0	28.0	14.2	23.8	16.6	12.4	15.7	---	11.5	8.9	287.4
1960-64.	10.5	26.6	15.9	22.6	20.8	13.8	19.2	15.9	14.8	9.8	136.2
1965-69.	17.6	37.2	22.5	22.7	23.8	16.1	24.4	22.8	16.7	12.1	119.4
1970-74.	15.3	35.5	30.1	16.5	27.8	13.4	25.3	26.7	21.4	11.9	83.4
1975-79.	13.9	29.9	24.3	13.2	17.0	12.4	22.8	30.3	22.6	9.8	996.2
1980-84.	12.8	21.4	15.1	10.1	17.0	9.9	29.8	31.2	21.7	12.7	824.6
1985-89.	14.4	16.7	13.1	20.7	14.5	8.3	26.9	12.2	21.5	18.8	723.0
Pneumonia (480-486)											
1955-59.	43.8	22.6	40.0	24.6	24.3	40.0	54.9	---	61.6	78.5	228.2
1960-64.	35.1	22.0	30.6	17.5	21.2	26.0	42.2	32.7	45.7	78.1	193.5
1965-69.	27.6	22.0	24.3	16.6	19.8	17.4	36.8	35.0	34.2	81.2	183.7
1970-74.	29.1	20.4	21.2	23.0	17.7	13.1	30.0	28.7	35.3	58.6	163.4
1975-79.	25.4	17.2	17.8	16.8	15.2	9.7	20.8	22.0	28.1	35.7	164.6
1980-84.	17.4	15.8	15.8	17.1	10.8	6.7	15.3	13.7	18.2	21.9	128.3
1985-89.	11.5	14.0	13.1	14.9	12.8	10.9	10.2	8.5	13.3	17.8	117.5
Influenza (487)											
1955-59.	11.4	9.8	13.3	13.5	20.7	12.9	7.6	---	15.9	9.6	108.3
1960-64.	10.1	9.3	10.6	9.0	15.7	13.3	4.9	18.7	15.8	5.9	131.0
1965-69.	6.4	6.4	6.1	6.3	11.3	13.8	5.8	11.8	11.6	6.0	144.2
1970-74.	4.2	5.5	3.9	5.3	9.3	8.7	4.3	8.3	12.2	9.0	89.3
1980-84.	1.7	1.4	0.8	0.8	4.1	1.9	1.6	1.5	3.3	2.4	71.4
1985-89.	1.2	1.7	0.6	1.4	3.2	1.5	0.8	0.2	1.5	0.6	60.0
Chronic obstructive pulmonary diseases and allied conditions (490-496)											
1980-84.	13.4	11.6	14.9	10.7	---	10.0	15.9	13.3	13.1	16.8	186.8
1985-89.	13.2	13.5	14.2	14.5	---	11.0	14.3	6.2	14.0	13.5	219.4
Chronic liver disease and cirrhosis (571)											
1955-59.	9.2	5.4	9.7	3.7	4.8	18.7	9.6	---	13.0	20.1	253.9
1960-64.	10.2	6.2	11.9	3.5	5.2	18.6	11.5	10.0	13.5	19.3	251.2
1965-69.	12.6	6.9	13.5	3.4	6.0	20.4	14.1	11.1	14.9	24.7	227.3
1970-74.	13.3	8.4	13.5	3.5	6.4	19.7	16.5	8.7	15.0	21.7	192.8
1975-79.	14.1	8.9	14.2	3.6	5.8	18.1	17.7	6.9	13.6	19.6	
1980-84.	14.1	8.8	13.3	3.6	5.6	15.0	17.2	5.3	11.6	17.2	
1985-89.	13.2	8.5	12.1	3.8	5.4	11.6	15.4	4.6	10.9	14.7	

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-7. Age-adjusted 5-year mortality rates among females for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Cause and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Unintentional injuries—motor vehicle crashes (E810-E819)										
1955-59.....	8.2	5.8	8.7	6.1	7.8	7.4	5.3	---	2.3	3.4
1960-64.....	9.8	8.1	10.7	7.6	9.6	9.7	7.2	3.4	3.6	4.7
1965-69.....	12.7	12.5	13.0	10.5	10.6	12.8	8.3	5.0	4.9	6.8
1970-74.....	15.3	14.6	14.0	11.5	12.2	12.5	10.0	6.4	6.8	10.5
1975-79.....	12.7	12.1	11.7	8.8	9.5	10.5	8.1	9.3	8.5	11.8
1980-84.....	10.0	10.9	8.8	6.3	8.4	10.1	7.5	8.5	6.9	11.4
1985-89.....	8.1	9.8	6.2	5.2	6.4	9.0	6.5	8.9	7.9	10.2
Unintentional injuries—all other (E800-E807, E826-E949)										
1955-59.....	33.4	28.5	31.0	20.7	29.5	31.2	15.1	---	12.0	21.6
1960-64.....	30.6	26.9	30.1	23.5	31.8	32.5	18.2	22.4	13.0	19.8
1965-69.....	29.7	30.7	30.4	28.2	29.2	34.5	17.6	23.3	12.3	18.9
1970-74.....	30.4	31.3	27.3	24.6	26.7	34.8	18.5	20.4	14.5	16.1
1975-79.....	26.4	29.2	21.3	19.6	19.7	32.6	19.4	20.2	13.5	17.4
1980-84.....	22.8	24.7	17.0	14.2	20.6	29.6	17.7	18.9	12.4	16.1
1985-89.....	18.7	16.1	12.2	11.3	21.5	24.6	16.0	15.7	8.9	12.1
Suicide (E950-E959)										
1955-59.....	14.2	7.6	12.1	5.9	11.1	8.3	3.9	---	3.0	4.3
1960-64.....	12.9	7.7	12.5	5.6	10.5	7.6	3.5	2.6	2.8	4.3
1965-69.....	13.0	8.9	13.4	5.7	9.9	7.9	3.3	2.2	2.4	4.5
1970-74.....	13.3	9.6	13.8	7.5	11.3	8.5	3.5	1.9	2.4	4.1
1975-79.....	13.1	12.5	13.7	8.2	13.6	9.3	3.7	1.8	2.2	4.7
1980-84.....	13.5	14.3	12.2	8.6	13.7	11.0	4.1	2.0	2.7	4.9
1985-89.....	13.2	12.9	9.6	7.8	12.5	11.5	3.9	2.1	3.6	4.3
Homicide (E960-E969)										
1955-59.....	0.9	0.6	0.7	0.2	0.7	0.6	0.7	---	0.2	0.6
1960-64.....	0.8	0.6	0.8	0.3	0.8	0.6	0.6	0.6	0.1	0.5
1965-69.....	0.9	0.8	1.0	0.3	0.7	0.7	0.5	0.5	0.1	0.6
1970-74.....	1.2	1.0	1.1	0.4	0.8	0.6	0.6	0.3	0.2	0.6
1975-79.....	1.2	0.9	1.1	0.5	0.9	0.7	0.6	0.4	0.3	0.7
1980-84.....	1.3	1.3	1.1	0.6	1.0	0.9	0.7	0.6	0.4	0.6
1985-89.....	1.2	1.6	1.1	0.6	1.3	0.8	0.5	0.6	0.5	0.7

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-7. Age-adjusted 5-year mortality rates among females for selected causes: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Symptoms, signs, and ill-defined conditions (790-799)										
1955-59.	42.9	168.1	121.3	44.1	23.6	186.0	94.3	---	212.0	307.7
1960-64.	46.2	114.5	90.6	33.6	19.2	146.1	62.5	191.4	148.1	232.6
1965-69.	28.5	78.6	63.9	26.6	16.7	114.6	47.7	160.4	113.9	236.3
1970-74.	19.8	89.5	42.1	27.9	11.8	72.9	37.4	106.4	67.1	227.8
1975-79.	21.2	76.3	31.3	31.5	9.0	55.2	31.9	79.5	43.7	212.1
1980-84.	10.2	51.5	20.9	22.8	8.7	43.6	24.0	58.6	26.6	130.3
1985-89.	8.5	53.5	19.4	22.3	10.2	37.8	19.4	52.9	17.9	96.5

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 4-8. Age-adjusted 5-year mortality rates among females for selected causes: Eastern European countries, 1955-89[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
All causes								
1955-59	---	---	1,081.0	---	1,189.1	---	---	---
1960-64	---	---	994.9	---	1,092.3	993.4	1,021.3	1,138.3
1965-69	---	959.0	980.5	---	1,046.8	920.9	996.6	1,075.2
1970-74	---	982.8	990.2	974.0	1,026.2	894.3	1,064.1	1,046.7
1975-79	---	977.0	961.4	968.0	1,021.3	846.9	1,048.2	948.7
1980-84	---	950.2	972.1	939.5	1,023.5	862.7	1,074.9	959.5
1985-89	894.5	957.3	904.5	886.9	961.9	870.3	1,053.0	885.9
Diseases of heart (390-398, 402, 404-429)								
1955-59	---	---	309.4	---	299.0	---	---	---
1960-64	---	---	238.3	---	319.0	162.8	320.4	257.8
1965-69	---	242.4	265.8	---	322.5	181.2	351.6	261.0
1970-74	---	278.1	278.2	262.4	332.6	199.2	421.1	273.8
1975-79	---	268.9	261.7	258.7	299.6	197.4	407.9	315.1
1980-84	---	252.1	270.2	233.1	269.5	176.3	369.1	342.6
1985-89	316.3	298.6	254.1	223.2	249.2	170.3	334.3	313.7
Ischemic heart disease (410-414)								
1955-59	---	---	214.5	---	216.1	---	---	---
1960-64	---	---	154.1	---	241.0	87.5	128.0	184.0
1965-69	---	169.9	189.0	---	243.0	91.5	153.5	133.3
1970-74	---	219.3	227.1	86.3	198.5	51.8	91.2	71.1
1975-79	---	217.4	226.3	93.7	186.3	62.9	105.2	80.2
1980-84	---	156.5	210.0	105.8	170.4	56.5	140.6	65.7
1985-89	292.0	185.0	207.2	115.5	168.2	58.7	169.4	63.1
Cerebrovascular diseases (430-438)								
1955-59	---	---	126.4	---	179.1	---	---	---
1960-64	---	---	117.5	---	171.6	60.7	146.3	96.1
1965-69	---	229.0	144.7	---	177.3	48.4	172.0	110.4
1970-74	---	232.3	180.8	68.7	162.1	56.6	178.0	115.9
1975-79	---	235.9	189.9	66.9	168.1	70.6	178.1	115.4
1980-84	---	233.1	184.2	90.3	185.9	64.7	179.2	125.6
1985-89	208.3	214.9	169.3	89.4	160.4	67.8	190.5	134.0

Table 4-8. Age-adjusted 5-year mortality rates among females for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Malignant neoplasms—all sites (140-208)								
1955-59	---	---	168.4	---	168.6	---	---	---
1960-64	---	---	172.3	---	174.1	134.9	135.6	101.2
1965-69	---	121.7	173.5	---	177.3	148.6	122.7	103.9
1970-74	---	115.6	174.1	154.8	185.9	146.9	121.7	110.5
1975-79	---	113.9	171.8	153.2	189.0	144.7	121.7	117.3
1980-84	---	115.9	172.4	152.1	189.6	151.1	115.7	123.0
1985-89	130.9	119.9	175.6	150.5	190.5	154.0	116.2	127.3
Malignant neoplasms—intestinal/rectal (152-154)								
1955-59	---	---	14.6	---	16.5	---	---	---
1960-64	---	---	15.6	---	18.4	7.3	8.9	5.9
1965-69	---	9.1	17.9	---	21.1	9.8	8.2	7.8
1970-74	---	10.2	21.0	22.0	23.6	11.7	9.1	9.9
1975-79	---	11.7	22.3	22.3	26.2	12.9	9.5	11.5
1980-84	---	13.6	24.0	22.8	28.1	14.4	10.1	12.8
1985-89	15.7	15.5	25.7	23.0	28.4	15.5	10.8	13.6
Malignant neoplasms—respiratory (162-164)								
1955-59	---	---	8.3	---	8.8	---	---	---
1960-64	---	---	8.4	---	10.8	5.8	8.5	5.8
1965-69	---	10.1	8.9	---	11.3	7.3	8.1	6.7
1970-74	---	9.5	8.4	6.9	12.7	7.8	8.4	7.8
1975-79	---	9.1	9.3	6.8	13.8	9.2	8.9	9.3
1980-84	---	9.1	10.6	7.8	16.4	11.3	9.0	10.3
1985-89	10.4	9.7	12.1	8.6	19.8	13.4	9.1	11.3
Malignant neoplasms—female breast (174)								
1955-59	---	---	18.1	---	17.0	---	---	---
1960-64	---	---	19.6	---	18.9	11.0	10.7	10.2
1965-69	---	12.8	21.5	---	21.1	15.5	12.3	11.8
1970-74	---	15.0	23.8	21.0	25.0	17.0	14.2	14.1
1975-79	---	17.7	25.7	22.0	28.3	19.1	15.8	16.5
1980-84	---	19.0	27.6	23.7	29.5	20.9	17.5	18.1
1985-89	17.7	21.2	28.4	24.5	31.8	21.3	19.5	21.2

Table 4-8. Age-adjusted 5-year mortality rates among females for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Diabetes mellitus (250)								
1955-59	---	---	14.9	---	9.1	---	---	---
1960-64	---	---	20.9	---	11.0	6.8	4.1	7.0
1965-69	---	10.0	21.4	---	10.7	10.9	4.0	9.0
1970-74	---	8.9	19.4	16.6	8.1	12.4	4.5	11.5
1975-79	---	10.8	15.6	18.0	14.4	14.2	4.9	13.5
1980-84	---	14.1	18.8	25.9	19.3	16.2	6.6	15.3
1985-89	5.3	16.8	18.5	29.5	18.0	18.8	8.1	14.7
Pneumonia (480-486)								
1955-59	---	---	62.2	---	70.9	---	---	---
1960-64	---	---	35.0	---	30.8	40.1	72.7	55.7
1965-69	---	69.9	33.1	---	16.0	29.4	62.9	35.2
1970-74	---	62.4	32.1	14.3	11.3	28.5	66.7	35.4
1975-79	---	53.8	42.3	14.9	9.7	22.4	57.7	30.2
1980-84	---	42.6	39.9	16.8	9.6	17.6	47.4	29.4
1985-89	15.1	37.8	28.7	15.5	6.1	15.8	40.3	19.7
Influenza (487)								
1955-59	---	---	6.4	---	14.7	---	---	---
1960-64	---	---	8.2	---	13.2	4.3	14.4	15.8
1965-69	---	12.4	5.9	---	7.0	3.3	5.2	10.2
1970-74	---	11.6	7.9	2.2	6.1	6.4	6.5	6.3
1975-79	---	9.4	4.6	2.1	4.8	2.0	2.3	3.1
1980-84	---	2.8	2.9	0.8	1.9	0.3	0.4	1.0
1985-89	0.6	0.6	1.6	0.6	1.4	0.3	0.1	0.6
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
1980-84	---	20.5	21.3	15.8	31.9	15.4	70.4	18.2
1985-89	22.4	18.2	16.7	14.6	26.0	14.2	55.1	15.7
Chronic liver disease and cirrhosis (571)								
1955-59	---	---	6.9	---	6.8	---	---	---
1960-64	---	---	7.1	---	6.3	5.8	16.7	5.4
1965-69	---	4.4	7.8	---	7.4	7.3	16.4	7.6
1970-74	---	4.6	9.0	6.3	8.7	8.0	16.9	9.4
1975-79	---	5.0	9.4	7.1	12.8	8.2	18.4	10.6
1980-84	---	6.3	10.0	---	19.5	7.8	24.2	13.5
1985-89	---	7.4	10.1	9.8	24.5	7.2	26.2	10.8

Table 4-8. Age-adjusted 5-year mortality rates among females for selected causes: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
Unintentional injuries—motor vehicle crashes (E810-E819)								
1955-59	---	---	3.7	---	2.0	---	---	---
1960-64	---	---	5.4	---	2.7	2.5	---	---
1965-69	---	4.8	7.8	---	4.2	4.4	---	2.8
1970-74	---	5.4	9.3	6.5	7.4	2.1	---	---
1975-79	---	6.5	9.0	2.8	8.0	---	---	4.5
1980-84	---	6.3	5.5	6.0	6.8	4.2	---	9.1
1985-89	7.2	6.0	5.0	5.4	8.4	6.2	---	7.3
Unintentional injuries—all other (E800-E807, E826-E949)								
1955-59	---	---	27.9	---	23.0	---	---	---
1960-64	---	---	29.0	---	25.9	17.8	28.1	29.7
1965-69	---	14.7	29.7	---	29.3	21.9	29.9	24.4
1970-74	---	14.2	28.9	28.5	31.9	25.2	33.5	35.4
1975-79	---	14.5	33.1	46.8	37.1	27.5	36.4	26.3
1980-84	---	12.9	33.5	17.4	39.4	8.6	7.0	14.9
1985-89	24.6	12.2	34.6	19.8	38.8	20.7	33.2	14.4
Suicide (E950-E959)								
1955-59	---	---	12.6	---	14.3	---	---	---
1960-64	---	---	13.2	---	16.4	3.8	---	---
1965-69	---	7.0	13.2	---	18.2	4.1	---	3.4
1970-74	---	7.6	12.4	23.1	20.2	4.4	---	---
1975-79	---	8.1	10.9	---	23.2	4.2	---	3.8
1980-84	---	8.0	9.6	---	24.5	1.9	---	9.9
1985-89	9.3	8.6	8.9	---	22.2	4.5	1.1	10.1
Homicide (E960-E969)								
1955-59	---	---	0.9	---	1.3	---	---	---
1960-64	---	---	0.9	---	1.3	0.6	---	---
1965-69	---	1.1	1.0	---	1.5	0.6	---	0.7
1970-74	---	1.1	1.0	0.5	1.6	0.7	---	---
1975-79	---	1.2	0.9	---	1.7	0.8	---	0.6
1980-84	---	1.6	1.0	---	1.9	0.5	---	1.2
1985-89	4.2	1.5	1.1	---	2.1	1.2	0.5	1.2

Table 4-8. Age-adjusted 5-year mortality rates among females for selected causes: Eastern European countries, 1955-89—Continued[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
Symptoms, signs, and ill-defined conditions (780-790)								
1955-59	---	---	89.3	---	137.6	---	---	---
1960-64	---	---	44.5	---	53.8	251.6	15.2	340.2
1965-69	---	74.3	29.4	---	13.6	153.3	3.4	333.7
1970-74	---	80.4	21.2	22.2	4.3	119.6	2.6	300.2
1975-79	---	84.4	16.5	20.0	1.0	93.9	1.8	156.8
1980-84	---	79.8	14.3	---	1.1	75.6	0.5	92.9
1985-89	6.4	53.0	9.6	---	1.0	65.9	0.2	80.2

Table 4-9. Age-adjusted 5-year mortality rates among females for selected causes: Scandinavian and Asian countries, 1955-89[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
All causes								
1955-59	957.7	922.5	845.7	1,157.8	1,176.6	---	---	---
1960-64	917.0	863.6	834.0	1,111.1	1,050.3	853.7	---	---
1965-69	861.1	797.9	773.1	1,067.9	927.5	789.9	---	---
1970-74	783.4	718.8	726.9	918.6	823.0	763.3	---	---
1975-79	728.9	675.7	671.8	771.3	690.2	676.9	1,002.4	862.5
1980-84	717.8	623.5	616.6	687.8	593.7	594.9	895.4	819.9
1985-89	707.6	588.0	608.3	670.1	503.4	514.5	790.5	743.6
Diseases of heart (390-398, 402, 404-429)								
1955-59	289.8	283.7	218.2	337.3	117.3	---	---	---
1960-64	273.3	288.2	234.9	380.6	132.1	128.3	---	---
1965-69	279.9	267.0	215.5	376.8	139.7	125.1	---	---
1970-74	246.9	251.7	212.4	320.2	148.8	136.7	---	---
1975-79	224.4	230.4	189.3	270.6	137.9	120.7	212.7	286.4
1980-84	209.4	213.2	177.5	235.1	123.9	99.4	197.7	274.1
1985-89	194.1	186.9	168.1	224.1	110.7	86.9	192.7	234.8
Ischemic heart disease (410-414)								
1955-59	211.1	219.4	149.8	237.0	75.3	---	---	---
1960-64	215.0	232.6	177.5	269.2	81.4	53.9	---	---
1965-69	237.4	220.3	171.5	260.5	69.3	55.2	---	---
1970-74	213.5	221.4	153.0	192.1	46.4	50.3	---	---
1975-79	197.1	204.6	134.5	182.7	43.5	57.4	131.8	222.2
1980-84	179.6	179.0	127.1	171.4	39.0	54.8	138.9	168.1
1985-89	161.5	144.1	123.1	170.6	31.6	52.7	139.7	143.0
Cerebrovascular diseases (430-438)								
1955-59	142.6	152.4	156.6	222.5	246.8	---	---	---
1960-64	131.0	125.7	156.3	198.3	256.9	105.5	---	---
1965-69	108.3	104.0	141.6	194.3	246.7	106.6	---	---
1970-74	89.7	89.2	129.2	149.7	221.9	84.3	---	---
1975-79	74.5	82.4	107.4	114.6	179.1	106.1	160.0	134.7
1980-84	71.2	72.0	89.1	102.0	134.1	91.2	139.4	105.6
1985-89	66.2	66.5	80.9	96.9	93.1	69.1	110.3	78.5

Table 4-9. Age-adjusted 5-year mortality rates among females for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Cause and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Malignant neoplasms—all sites (140-208)								
1955-59	211.9	163.0	156.4	168.3	132.8	---	---	---
1960-64	209.7	162.5	149.5	161.0	135.8	127.7	---	---
1965-69	197.9	156.4	150.0	155.3	134.5	137.5	---	---
1970-74	193.9	166.1	145.3	149.7	130.2	137.0	---	---
1975-79	196.9	164.0	149.9	145.2	125.0	143.7	145.8	164.5
1980-84	202.0	152.7	149.8	142.7	121.7	137.4	159.5	154.9
1985-89	205.4	147.0	152.3	139.0	116.9	138.6	155.5	146.9
Malignant neoplasms—intestinal/rectal (152-154)								
1955-59	33.4	20.1	16.4	13.4	8.7	---	---	---
1960-64	32.1	20.8	16.9	15.7	9.4	11.3	---	---
1965-69	30.7	20.3	19.3	15.3	10.7	11.7	---	---
1970-74	29.0	22.0	19.7	16.4	11.8	12.1	---	---
1975-79	29.5	21.2	21.9	15.9	12.8	15.0	22.0	19.9
1980-84	29.4	19.2	22.9	15.8	13.8	15.1	23.3	19.4
1985-89	28.0	18.1	23.3	14.6	14.6	16.2	22.6	18.9
Malignant neoplasms—respiratory (161-162)								
1955-59	6.9	5.8	3.8	6.5	4.6	---	---	---
1960-64	9.0	5.7	3.9	5.6	6.3	17.7	---	---
1965-69	11.2	6.6	4.6	6.1	7.6	25.8	---	---
1970-74	14.1	8.1	5.8	6.4	8.4	29.3	---	---
1975-79	18.7	9.4	7.1	7.7	9.7	35.8	22.9	12.2
1980-84	25.5	11.6	9.6	8.9	11.4	35.2	28.0	12.2
1985-89	31.5	13.6	13.4	9.8	12.4	37.1	29.2	12.2
Malignant neoplasms—female breast (174)								
1955-59	35.1	26.7	24.8	18.5	5.2	---	---	---
1960-64	35.8	28.4	24.4	18.9	5.2	12.1	---	---
1965-69	35.6	26.5	26.0	20.6	5.5	11.8	---	---
1970-74	37.7	28.7	25.2	21.5	6.3	12.9	---	---
1975-79	37.4	27.6	26.7	21.7	6.9	12.5	15.6	33.5
1980-84	37.6	26.8	25.6	22.6	7.6	11.6	17.1	33.0
1985-89	40.4	25.8	27.4	24.3	8.2	12.1	18.2	32.3

Table 4-9. Age-adjusted 5-year mortality rates among females for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
Diabetes mellitus (250)								
1955-59	7.4	12.0	8.1	14.3	4.7	---	---	---
1960-64	7.6	14.7	9.1	17.2	6.3	5.0	---	---
1965-69	13.2	16.7	6.8	20.1	8.7	7.0	---	---
1970-74	12.5	12.8	6.2	19.7	9.9	7.5	---	---
1975-79	9.8	11.9	6.5	16.2	9.5	11.0	37.7	12.9
1980-84	11.1	10.0	7.1	10.9	7.9	7.4	37.8	9.2
1985-89	10.9	9.6	7.4	9.1	6.8	5.7	32.1	19.3
Pneumonia (480-486)								
1955-59	23.3	47.0	52.3	55.5	45.0	---	---	---
1960-64	29.5	41.4	56.7	43.1	39.9	88.8	---	---
1965-69	21.3	44.9	57.6	44.0	33.5	76.2	---	---
1970-74	20.6	19.7	56.9	47.5	31.5	87.6	---	---
1975-79	24.6	19.6	51.6	38.8	29.0	74.3	130.6	22.5
1980-84	22.1	25.7	38.1	31.3	28.7	57.2	120.6	24.5
1985-89	14.7	27.4	39.5	29.9	31.2	37.5	92.8	19.7
Influenza (487)								
1955-59	6.9	3.8	2.5	17.9	3.8	---	---	---
1960-64	4.9	3.7	2.2	12.0	4.4	2.4	---	---
1965-69	5.7	2.9	3.7	11.0	3.0	1.7	---	---
1970-74	5.1	2.0	3.7	8.7	2.0	1.0	---	---
1975-79	4.7	2.6	3.4	5.2	1.3	0.1	3.2	1.1
1980-84	2.7	0.9	1.7	2.6	0.5	0.0	1.7	0.2
1985-89	1.8	1.2	1.8	1.9	0.2	0.0	0.7	0.2
Chronic obstructive pulmonary diseases and allied conditions (490-496)								
1980-84	---	---	---	---	9.5	34.0	36.5	18.0
1985-89	---	9.9	12.1	7.4	8.0	32.4	34.5	19.9
Chronic liver disease and cirrhosis (571)								
1955-59	9.0	3.8	3.5	3.4	11.6	---	---	---
1960-64	8.6	3.8	3.1	3.4	11.0	6.4	---	---
1965-69	7.7	4.5	2.8	2.9	9.7	6.4	---	---
1970-74	7.7	5.1	2.8	3.1	9.6	6.6	---	---
1975-79	6.6	6.3	3.3	3.2	8.7	5.1	7.1	6.0
1980-84	6.6	5.0	3.4	3.5	8.2	4.6	5.0	6.0
1985-89	7.9	4.0	3.8	4.8	7.6	3.9	3.8	5.4

Table 4-9. Age-adjusted 5-year mortality rates among females for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Unintentional injuries—motor vehicle crashes (E810-E819)								
1955-59	7.1	5.7	3.6	5.8	4.3	---	---	---
1960-64	9.3	7.6	4.6	8.8	7.3	6.1	---	---
1965-69	12.6	8.9	6.8	12.3	9.1	6.6	---	---
1970-74	12.7	8.8	6.5	12.2	9.5	7.9	---	---
1975-79	8.8	7.7	6.3	8.5	5.6	7.4	6.2	11.3
1980-84	7.3	5.3	4.9	6.4	5.1	7.1	6.7	6.6
1985-89	7.3	5.2	5.0	7.0	5.2	4.8	4.4	6.6
Unintentional injuries—all other (E800-E807, E826-E949)								
1955-59	35.6	19.6	27.4	34.6	18.9	---	---	---
1960-64	34.3	21.9	26.5	32.1	16.3	16.0	---	---
1965-69	24.6	17.8	24.4	26.2	15.2	11.5	---	---
1970-74	18.4	18.4	22.3	22.2	13.1	10.9	---	---
1975-79	15.3	19.5	21.0	18.2	10.6	7.5	4.4	22.2
1980-84	17.6	13.0	20.2	16.3	9.2	6.9	3.2	15.0
1985-89	20.7	11.5	19.4	18.6	7.7	5.0	3.9	23.6
Suicide (E950-E959)								
1955-59	14.9	8.7	3.2	10.3	22.5	---	---	---
1960-64	13.6	9.3	3.2	9.9	17.4	13.0	---	---
1965-69	14.0	11.2	3.7	9.8	14.5	12.3	---	---
1970-74	18.0	11.9	4.8	10.1	15.8	14.5	---	---
1975-79	18.6	11.4	6.4	10.2	14.8	11.1	14.2	6.4
1980-84	20.7	10.7	7.5	9.9	13.0	10.0	10.7	4.7
1985-89	18.8	10.3	8.1	10.9	12.8	11.1	13.8	4.8
Homicide (E960-E969)								
1955-59	0.7	0.7	0.4	1.5	1.4	---	---	---
1960-64	0.6	0.7	0.4	1.6	1.0	0.8	---	---
1965-69	0.7	0.7	0.4	1.4	1.0	0.8	---	---
1970-74	0.9	0.9	0.5	1.5	1.0	0.7	---	---
1975-79	0.8	0.9	0.5	1.5	1.0	0.8	1.0	1.0
1980-84	1.1	0.9	0.9	1.8	0.8	1.1	1.4	1.2
1985-89	1.1	1.0	0.9	1.7	0.7	0.8	1.1	1.3

Table 4-9. Age-adjusted 5-year mortality rates among females for selected causes: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Cause and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Symptoms, signs, and ill-defined conditions (780-799)								
1955-59	16.5	45.3	66.2	78.0	223.8	---	---	---
1960-64	14.2	17.7	55.0	32.3	166.5	165.1	---	---
1965-69	11.3	9.2	45.4	11.5	124.8	131.1	---	---
1970-74	13.9	4.5	33.4	3.9	87.8	120.6	---	---
1975-79	21.3	3.5	29.2	2.4	56.8	72.2	96.2	44.8
1980-84	28.8	5.0	22.1	3.5	40.9	42.2	40.1	51.2
1985-89	31.6	7.4	19.7	4.3	28.0	19.2	20.7	37.9

Table 4-10. Age-adjusted 5-year mortality rates among females for selected causes: Latin American countries, 1955-89[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
All causes					
1955-59.....	---	1,541.1	---	---	920.0
1960-64.....	---	1,368.1	1,052.3	---	920.6
1965-69.....	958.9	1,338.8	1,069.8	---	982.3
1970-74.....	---	1,199.7	976.0	804.7	1,009.3
1975-79.....	---	936.5	787.4	---	870.5
1980-84.....	823.2	857.0	751.3	779.3	815.7
1985-89.....	793.6	790.1	753.1	749.1	803.7
Diseases of heart (390-398, 402, 404-429)					
1955-59.....	---	167.1	---	---	189.8
1960-64.....	---	182.2	174.2	---	209.9
1965-69.....	220.2	221.9	190.6	---	239.5
1970-74.....	---	208.0	217.6	245.8	260.3
1975-79.....	---	154.7	162.7	---	208.9
1980-84.....	260.1	154.1	181.8	241.8	178.9
1985-89.....	253.9	144.9	182.9	229.5	182.5
Ischemic heart disease (410-414)					
1955-59.....	---	85.4	---	---	134.2
1960-64.....	---	114.0	103.6	---	157.7
1965-69.....	148.0	143.3	110.7	---	179.1
1970-74.....	---	120.6	95.7	190.9	182.0
1975-79.....	---	98.4	91.9	---	143.1
1980-84.....	86.1	92.0	122.6	194.4	109.1
1985-89.....	72.1	89.5	131.0	190.8	98.8
Cerebrovascular diseases (430-438)					
1955-59.....	---	121.4	---	---	149.0
1960-64.....	---	123.0	71.8	---	144.6
1965-69.....	119.9	138.9	89.1	---	158.8
1970-74.....	---	132.9	81.7	99.8	168.0
1975-79.....	---	113.4	76.3	---	136.3
1980-84.....	96.2	106.7	79.1	89.7	127.2
1985-89.....	92.0	91.5	78.7	86.1	124.8

Table 4-10. Age-adjusted 5-year mortality rates among females for selected causes: Latin American countries, 1955-89—Continued[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Malignant neoplasms—all sites (140-208)					
1955-59.....	---	200.6	---	---	190.8
1960-64.....	---	200.6	205.0	---	198.6
1965-69.....	170.0	212.4	185.7	---	198.0
1970-74.....	---	205.0	162.4	140.1	203.2
1975-79.....	---	170.7	154.4	---	179.2
1980-84.....	144.2	166.1	154.8	140.0	173.0
1985-89.....	143.2	166.3	171.0	138.7	175.9
Malignant neoplasms—intestinal/rectal (152-154)					
1955-59.....	---	9.4	---	---	25.6
1960-64.....	---	9.7	11.4	---	27.8
1965-69.....	22.3	11.5	8.8	---	30.5
1970-74.....	---	12.2	7.9	16.2	31.8
1975-79.....	---	11.2	9.0	---	25.6
1980-84.....	15.4	9.6	10.3	16.7	23.3
1985-89.....	14.9	10.1	10.9	17.0	24.4
Malignant neoplasms—respiratory (161-162)					
1955-59.....	---	7.2	---	---	5.7
1960-64.....	---	7.4	5.2	---	7.1
1965-69.....	9.2	8.4	6.2	---	6.3
1970-74.....	---	8.1	8.0	22.8	6.7
1975-79.....	---	8.3	8.8	---	6.4
1980-84.....	8.6	8.6	10.7	22.0	6.6
1985-89.....	8.8	9.3	10.9	22.7	7.1
Malignant neoplasms—female breast (174)					
1955-59.....	---	12.6	---	---	30.1
1960-64.....	---	12.8	11.4	---	29.9
1965-69.....	27.1	15.9	12.2	---	32.0
1970-74.....	---	17.8	10.7	18.8	36.0
1975-79.....	---	16.5	13.0	---	34.0
1980-84.....	28.0	17.5	15.9	21.6	35.3
1985-89.....	29.6	18.1	18.4	21.3	36.8

Table 4-10. Age-adjusted 5-year mortality rates among females for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Diabetes mellitus (250)					
1955-59.....	---	16.8	---	---	21.2
1960-64.....	---	16.1	25.5	---	25.3
1965-69.....	29.8	17.7	36.0	---	28.4
1970-74.....	---	23.1	42.1	22.6	33.4
1975-79.....	---	23.8	43.4	---	26.0
1980-84.....	20.4	21.6	25.6	24.4	23.1
1985-89.....	20.9	16.7	25.4	32.9	20.9
Pneumonia (480-486)					
1955-59.....	---	202.0	---	---	22.7
1960-64.....	---	158.0	58.9	---	23.7
1965-69.....	27.5	142.9	54.9	---	21.6
1970-74.....	---	117.7	63.1	51.6	22.6
1975-79.....	---	61.2	32.9	---	18.8
1980-84.....	20.6	48.3	26.7	55.4	18.5
1985-89.....	19.6	59.0	24.4	42.8	19.6
Influenza (487)					
1955-59.....	---	48.8	---	---	12.8
1960-64.....	---	29.5	17.7	---	9.3
1965-69.....	3.2	32.3	17.4	---	10.2
1970-74.....	---	18.8	11.4	1.5	6.5
1975-79.....	---	6.5	5.4	---	3.5
1980-84.....	0.3	4.8	1.5	0.4	2.0
1985-89.....	0.1	2.1	1.1	0.2	1.3
Chronic obstructive pulmonary diseases and allied conditions (490-496)					
1980-84.....	---	---	---	---	---
1985-89.....	---	---	---	---	---
Chronic liver disease and cirrhosis (571)					
1955-59.....	---	24.2	---	---	4.2
1960-64.....	---	32.3	7.7	---	4.8
1965-69.....	11.0	35.6	7.0	---	4.8
1970-74.....	---	34.8	8.3	9.1	5.2
1975-79.....	---	31.9	8.4	---	4.5
1980-84.....	7.8	26.4	9.3	7.8	4.5
1985-89.....	6.1	20.9	10.5	6.7	4.5

Table 4-10. Age-adjusted 5-year mortality rates among females for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Cause and year	Argentina	Chile	Costa Rica	Cuba	Uruguay
Unintentional injuries—motor vehicle crashes (E810-E819)					
1955-59.....	---	2.1	---	---	1.5
1960-64.....	---	2.7	2.5	---	2.8
1965-69.....	7.3	5.7	5.5	---	2.8
1970-74.....	---	7.1	8.0	4.5	3.0
1975-79.....	---	4.3	10.5	---	2.7
1980-84.....	6.3	4.7	6.6	---	5.4
1985-89.....	4.9	2.6	6.6	---	5.6
Unintentional injuries—all other (E800-E807, E826-E949)					
1955-59.....	---	26.6	---	---	17.9
1960-64.....	---	29.9	17.6	---	18.6
1965-69.....	19.1	25.3	17.7	---	20.6
1970-74.....	---	16.6	13.7	21.3	23.4
1975-79.....	---	15.8	16.2	---	21.9
1980-84.....	17.8	17.6	18.8	¹ 43.5	22.9
1985-89.....	17.2	15.2	21.8	¹ 55.1	21.0
Suicide (E950-E959)					
1955-59.....	---	2.5	---	---	5.7
1960-64.....	---	2.5	1.0	---	5.4
1965-69.....	4.6	2.6	0.6	---	5.8
1970-74.....	---	2.4	1.3	14.5	5.1
1975-79.....	---	2.1	2.1	---	5.0
1980-84.....	3.9	1.7	1.8	---	3.8
1985-89.....	4.5	2.0	1.4	---	4.0
Homicide (E960-E969)					
1955-59.....	---	1.1	---	---	1.8
1960-64.....	---	0.9	1.2	---	1.7
1965-69.....	2.1	1.3	1.6	---	2.0
1970-74.....	---	1.0	1.8	2.6	1.1
1975-79.....	---	0.9	1.7	---	1.2
1980-84.....	1.8	0.9	1.6	---	1.4
1985-89.....	1.9	0.7	1.8	---	1.6

¹Includes unintentional injuries—motor vehicle crashes.

Table 4-10. Age-adjusted 5-year mortality rates among females for selected causes: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Cause and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Symptoms, signs, and ill-defined conditions (780-799)					
1955-59.....	---	250.8	---	---	62.9
1960-64.....	---	170.1	139.0	---	55.4
1965-69.....	83.5	133.1	103.4	---	58.8
1970-74.....	---	105.7	93.1	5.3	54.9
1975-79.....	---	120.6	68.9	---	52.2
1980-84.....	21.1	87.0	55.2	2.5	51.9
1985-89.....	18.1	70.1	26.5	1.4	50.3

Selected neoplasm sites



This section presents data for those neoplasm sites that were possible to identify with the restrictions imposed by the three-digit, special tabulation list in the World Health Organization database. Rates were calculated only when data for 2 years or more were available.

Males

Table 5-1. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: English-speaking countries, 1955-89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>United States</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>	<i>Ireland</i>	<i>United Kingdom</i>	<i>England and Wales</i>	<i>Scotland</i>	<i>Northern Ireland</i>
All sites (140-208)									
1955-59	204.2	202.8	197.8	208.5	193.5	256.1	255.1	275.8	217.5
1960-64	212.5	211.5	206.3	216.3	202.7	266.7	265.6	290.9	218.9
1965-69	224.5	222.7	221.1	228.1	216.9	278.7	277.5	303.6	233.1
1970-74	235.0	237.6	240.3	253.2	236.2	284.0	282.5	308.3	248.7
1975-79	241.6	244.0	242.1	259.5	249.2	285.5	283.6	311.0	260.5
1980-84	247.5	250.9	248.4	261.5	250.7	282.6	280.9	307.7	253.4
1985-89	246.9	259.3	250.3	262.3	266.9	282.6	280.6	306.3	269.8
Lip, oral cavity, and pharynx (140-149)									
1955-59	7.0	7.0	5.8	5.3	11.3	7.2	7.0	8.5	8.1
1960-64	6.9	6.6	5.0	4.5	8.9	5.6	5.5	6.5	6.4
1965-69	6.9	6.6	5.4	4.0	7.3	4.9	4.8	6.0	5.8
1970-74	6.9	6.6	5.9	5.1	6.8	4.5	4.4	4.8	5.3
1975-79	6.7	6.6	6.2	5.3	6.4	4.3	4.2	4.7	3.9
1980-84	6.3	6.3	6.5	5.6	6.2	4.3	4.2	4.9	3.5
1985-89	5.4	6.6	6.8	5.9	6.8	4.3	4.1	5.8	4.8
Esophagus (150)									
1955-59	5.5	4.6	5.0	5.5	6.5	7.2	7.1	9.0	5.9
1960-64	5.6	4.7	5.3	5.4	8.1	6.9	6.9	8.1	5.1
1965-69	5.7	5.2	5.4	6.1	7.6	7.4	7.3	8.9	6.7
1970-74	5.9	5.4	6.2	6.8	8.1	8.0	7.9	9.3	6.4
1975-79	6.2	5.6	6.7	7.1	9.2	8.6	8.4	11.0	6.9
1980-84	6.5	5.8	6.4	6.9	9.4	9.5	9.3	12.5	8.0
1985-89	6.7	6.3	6.8	7.8	10.0	11.1	10.8	13.9	9.3
Stomach (151)									
1955-59	21.3	34.4	32.8	31.9	40.6	41.0	40.6	44.6	42.1
1960-64	17.7	29.6	27.3	28.4	37.3	38.0	37.8	39.8	38.7
1965-69	14.2	25.1	24.0	25.3	35.3	34.7	34.5	37.3	33.3
1970-74	11.9	21.8	22.0	23.0	32.7	31.6	31.6	31.8	31.7
1975-79	10.2	18.2	18.0	20.5	27.9	28.5	28.4	28.9	30.6
1980-84	9.1	15.0	15.7	18.0	23.0	24.8	24.8	24.3	24.2
1985-89	8.1	13.1	13.8	15.6	20.8	21.7	21.6	21.8	21.6

Table 5-1. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Small intestine and colon (152-153)									
1955-59	19.6	21.4	20.1	19.3	18.8	21.3	20.6	27.9	20.6
1960-64	20.3	21.4	19.4	19.6	18.5	19.7	19.1	25.8	19.2
1965-69	21.3	22.5	20.2	21.6	20.7	19.8	19.3	24.2	20.7
1970-74	22.3	23.3	21.6	25.5	22.4	20.3	19.8	23.8	23.4
1975-79	23.3	22.6	23.3	24.5	24.3	19.7	19.2	23.6	24.0
1980-84	23.3	20.8	23.0	24.4	22.3	19.3	19.0	21.2	22.8
1985-89	23.2	21.1	24.0	23.3	27.0	20.1	19.9	20.8	24.6
Rectum (154)									
1955-59	9.6	11.6	10.0	12.2	12.4	16.5	16.5	16.4	13.9
1960-64	8.7	10.9	8.9	11.8	10.7	15.1	15.1	15.9	12.5
1965-69	8.0	10.9	9.0	12.3	11.8	14.7	14.8	14.6	12.9
1970-74	7.1	10.4	9.7	14.1	12.5	14.2	14.3	14.0	13.0
1975-79	6.0	9.8	9.3	14.1	12.9	14.1	14.2	13.6	12.0
1980-84	4.9	8.7	9.9	15.8	11.8	13.2	13.3	12.6	10.6
1985-89	4.1	7.7	9.7	16.1	10.6	12.3	12.3	12.3	11.4
Liver (155.0)									
1980-84	1.9	1.9	2.6	2.5	1.0	1.7	1.6	2.4	0.8
1985-89	2.2	2.5	2.5	3.1	1.0	1.8	1.7	2.5	1.4
Pancreas (157)									
1980-84	12.0	13.4	11.2	11.4	14.0	12.1	12.1	12.5	10.7
1985-89	11.5	12.8	10.4	10.7	13.6	11.4	11.3	11.5	11.4
Larynx (161)									
1955-59	3.0	2.6	2.7	2.5	3.8	3.4	3.5	3.2	2.7
1960-64	3.1	2.6	2.8	1.9	3.3	3.1	3.1	3.0	2.4
1965-69	3.3	2.9	2.9	2.6	3.3	2.8	2.8	3.0	2.5
1970-74	3.3	3.3	3.1	2.4	3.1	2.7	2.7	3.0	2.7
1975-79	3.3	3.5	3.4	2.3	3.5	2.6	2.6	2.7	2.9
1980-84	3.1	3.7	3.2	2.7	3.6	2.5	2.5	2.7	2.1
1985-89	2.9	3.7	3.1	2.4	3.7	2.6	2.6	2.8	2.9

Table 5-1. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Trachea, bronchus, and lung (162)									
1955-59	39.0	32.2	33.2	40.2	30.0	79.8	80.5	82.0	47.2
1960-64	48.8	40.9	44.9	48.2	38.5	93.9	94.2	101.3	54.2
1965-69	60.3	51.7	56.8	59.4	49.5	104.3	104.3	114.3	65.7
1970-74	71.0	63.8	66.1	67.1	59.6	109.6	109.2	123.2	74.5
1975-79	78.1	73.1	69.9	74.3	68.2	109.7	108.8	125.5	80.9
1980-84	83.4	81.5	72.3	75.3	72.1	104.2	103.0	122.4	82.1
1985-89	84.3	84.5	68.6	70.0	74.5	95.1	93.4	115.5	86.0
Prostate (185)									
1955-59	23.6	22.3	25.9	24.9	14.2	19.8	19.8	19.9	19.7
1960-64	23.1	22.7	25.0	23.9	16.9	20.6	20.5	21.4	20.1
1965-69	23.0	23.0	25.6	24.5	19.9	20.9	21.0	20.3	20.9
1970-74	23.9	24.7	27.2	28.7	22.6	20.3	20.3	19.7	22.0
1975-79	24.8	24.9	26.2	27.7	24.5	20.8	20.9	19.5	23.4
1980-84	25.9	25.3	26.4	28.5	24.4	22.4	22.5	21.3	22.3
1985-89	27.1	28.6	28.7	30.7	28.1	26.8	27.1	23.9	24.2
Bladder (188)									
1980-84	7.2	8.1	8.1	8.1	7.4	12.3	12.3	12.3	8.9
1985-89	6.4	7.9	8.0	8.1	7.6	12.1	12.1	12.4	8.8
Skin (172-173)									
1955-59	3.5	2.8	5.8	4.5	4.9	2.6	2.5	3.3	2.5
1960-64	3.6	2.8	6.4	4.1	4.6	2.4	2.2	3.3	3.1
1965-69	3.6	2.9	6.5	5.3	4.3	2.4	2.3	2.7	3.5
1970-74	3.4	2.6	6.7	5.4	3.8	2.4	2.4	3.1	2.7
1975-79	3.7	2.5	7.9	7.4	3.1	2.6	2.6	3.1	2.1
1980-84	3.1	3.0	8.6	8.9	3.6	2.6	2.7	2.6	2.6
1985-89	4.9	3.4	9.3	9.4	4.9	2.9	2.9	3.1	2.4
Leukemia (204-208)									
1955-59	9.4	7.7	6.9	8.5	4.7	6.2	6.2	6.0	5.4
1960-64	9.9	8.8	8.0	9.0	6.6	6.9	6.9	6.5	7.9
1965-69	10.1	9.2	8.2	8.4	7.1	7.2	7.2	7.0	7.1
1970-74	9.7	9.4	8.9	9.3	7.7	7.3	7.3	7.0	7.8
1975-79	9.6	9.7	8.5	9.1	7.0	7.5	7.5	7.3	8.3
1980-84	9.5	9.4	8.9	8.8	8.0	7.5	7.6	6.8	7.8
1985-89	9.1	9.4	8.9	8.9	8.3	7.5	7.6	6.8	6.5

Table 5-1. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Other and unspecified sites (190-199)									
1955-59	50.2	44.6	40.1	41.6	37.3	41.7	41.5	43.9	40.4
1960-64	51.7	47.9	42.1	47.0	39.3	44.4	44.3	46.9	40.1
1965-69	54.1	49.6	44.7	45.6	39.8	48.7	48.5	52.2	43.9
1970-74	55.0	52.8	49.4	51.3	46.0	52.1	51.7	56.5	47.6
1975-79	48.5	45.8	42.8	45.7	43.4	48.0	47.8	50.4	46.7
1980-84	23.4	17.2	19.3	18.7	17.5	22.8	22.8	22.8	21.8
1985-89	24.2	18.9	21.9	22.2	19.9	26.5	26.6	25.8	22.7

Table 5-2. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Western and Southern European countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
All sites (140-208)										
1955-59	282.5	234.4	237.2	228.7	255.4	232.8	186.6	---	160.4	138.7
1960-64	289.5	262.9	253.2	251.0	254.6	257.8	210.3	170.7	189.2	156.6
1965-69	292.9	281.1	266.2	272.9	259.5	272.2	232.5	184.2	194.1	173.1
1970-74	291.0	296.3	270.5	286.9	270.2	278.7	251.7	186.6	205.0	186.8
1975-79	283.2	313.1	278.2	300.6	268.2	292.6	259.7	210.7	221.9	198.9
1980-84	279.8	326.0	278.8	308.1	274.0	302.7	280.2	213.2	228.4	199.5
1985-89	265.7	316.4	278.9	309.0	271.9	306.7	290.0	217.2	244.2	208.4
Lip, oral cavity, and pharynx (140-149)										
1955-59	4.8	4.1	2.5	2.9	10.0	10.4	7.8	---	3.7	6.3
1960-64	4.2	4.5	2.7	2.7	10.2	12.6	8.3	2.1	4.6	6.9
1965-69	4.7	4.3	2.9	2.7	9.5	15.4	8.6	2.1	4.2	6.9
1970-74	5.8	4.0	3.2	3.0	9.4	18.8	9.0	2.2	4.7	7.4
1975-79	6.1	4.5	4.4	2.9	9.2	21.3	8.7	2.4	5.7	7.3
1980-84	6.7	5.5	6.3	3.2	10.0	21.9	9.3	2.5	6.5	6.9
1985-89	8.0	5.5	8.3	3.7	9.4	20.0	9.3	2.5	8.3	7.4
Esophagus (150)										
1955-59	7.1	5.7	6.3	5.4	18.2	16.8	5.9	---	4.0	6.4
1960-64	6.3	5.8	6.1	5.0	16.4	19.6	6.5	2.5	5.4	7.4
1965-69	7.3	6.0	5.8	4.7	14.0	20.9	6.8	2.6	6.0	8.0
1970-74	6.3	5.6	5.5	4.9	12.6	20.7	6.9	2.8	7.0	8.7
1975-79	5.7	6.2	5.7	5.0	10.9	20.3	7.1	3.2	7.9	8.8
1980-84	5.9	6.6	6.2	5.6	9.4	18.8	7.0	2.9	7.9	8.4
1985-89	5.3	7.3	7.1	7.0	8.5	17.0	6.7	2.5	8.0	8.5
Stomach (151)										
1955-59	72.0	50.1	65.2	53.0	55.9	40.8	52.2	---	42.6	43.0
1960-64	68.0	47.0	60.4	47.6	47.0	37.5	52.0	24.3	46.8	47.7
1965-69	61.5	40.7	54.2	42.0	39.6	31.6	49.3	23.5	44.6	50.0
1970-74	52.8	34.3	45.9	35.9	33.0	26.1	44.4	21.0	40.1	51.8
1975-79	43.8	27.5	38.2	31.2	26.7	22.0	36.9	20.3	34.7	48.1
1980-84	37.1	24.1	30.8	26.1	20.8	18.5	33.9	17.3	26.8	41.7
1985-89	29.1	20.4	25.2	22.5	17.0	15.6	29.8	15.2	23.8	37.9

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-2. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Small intestine and colon (152-153)										
1955-59	16.1	18.6	10.8	15.3	18.1	17.9	9.6	---	7.2	8.8
1960-64	15.3	19.5	13.8	16.3	17.6	18.6	11.9	6.9	9.7	10.5
1965-69	17.6	20.5	17.6	17.4	18.7	19.5	13.9	6.6	9.6	12.2
1970-74	21.3	21.1	20.0	18.3	20.0	20.2	16.3	7.8	10.0	12.5
1975-79	21.9	21.5	21.8	20.2	19.8	20.5	16.2	8.4	10.8	14.5
1980-84	21.8	21.9	21.8	20.4	20.2	19.3	13.8	7.5	9.2	11.6
1985-89	21.1	22.3	23.2	22.5	20.8	20.2	15.9	8.6	13.4	14.3
Rectum (154)										
1955-59	13.5	15.1	12.2	11.2	13.7	10.7	6.2	---	3.6	5.2
1960-64	13.6	15.3	12.3	11.2	12.4	11.0	7.3	1.0	4.5	5.4
1965-69	14.5	14.4	13.3	11.1	13.0	11.1	8.6	1.1	4.8	6.3
1970-74	15.5	13.1	14.9	11.1	12.3	11.1	9.6	1.0	5.7	8.6
1975-79	15.8	11.8	14.9	10.6	10.7	11.0	9.5	1.3	6.7	9.9
1980-84	14.4	10.9	13.1	9.8	10.5	10.2	9.3	1.4	6.9	8.1
1985-89	13.7	10.6	11.5	8.6	9.6	8.7	9.0	1.4	6.5	8.1
Liver (155.0)										
1980-84	5.3	4.8	2.4	1.7	---	5.1	8.2	1.9	10.2	1.3
1985-89	4.8	2.9	3.3	1.9	---	8.3	9.2	1.3	4.3	1.7
Pancreas (157)										
1980-84	13.2	11.6	12.1	14.3	---	10.7	9.8	7.7	6.7	7.2
1985-89	13.3	11.5	12.6	13.1	---	11.1	10.9	8.6	8.0	8.4
Larynx (161)										
1955-59	5.1	5.2	2.8	2.3	5.4	12.6	5.7	---	8.6	6.4
1960-64	5.5	6.1	3.0	2.5	4.6	14.6	6.9	6.2	9.5	7.4
1965-69	5.5	7.1	3.4	2.5	5.0	15.9	8.4	6.4	10.0	7.9
1970-74	4.8	6.7	3.5	2.9	4.8	16.2	9.5	6.2	10.2	7.7
1975-79	5.2	7.0	3.6	2.9	4.6	16.7	9.6	6.1	10.8	7.5
1980-84	5.6	6.8	3.8	2.8	4.1	14.8	9.5	5.6	10.7	8.3
1985-89	5.0	6.9	4.0	2.7	3.4	12.4	8.8	5.5	10.4	7.4

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-2. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
Trachea, bronchus, and lung (162)										
1955-59	65.5	43.4	42.9	50.2	40.9	26.3	24.1	---	19.0	11.0
1960-64	72.4	60.3	55.1	67.4	47.7	34.6	34.0	39.4	25.5	13.5
1965-69	76.1	75.4	62.6	84.5	56.1	42.0	46.3	47.4	29.6	16.9
1970-74	76.4	94.2	67.5	99.7	63.7	48.0	57.6	52.1	35.5	20.3
1975-79	76.0	109.0	72.4	112.0	71.1	56.9	68.9	63.5	45.6	25.5
1980-84	74.2	117.8	73.8	117.0	72.0	63.1	80.5	67.3	53.6	30.3
1985-89	68.8	115.7	73.2	114.6	69.5	67.7	86.0	72.6	63.0	36.1
Prostate (185)										
1955-59	21.4	22.3	19.4	22.2	25.6	22.7	12.3	---	12.5	15.0
1960-64	22.8	26.4	20.6	24.0	27.4	26.2	14.5	7.9	18.0	17.2
1965-69	24.0	26.8	22.7	26.4	29.2	27.2	16.2	9.6	18.7	20.6
1970-74	24.5	26.5	25.3	26.2	33.5	25.6	17.9	10.5	20.8	23.0
1975-79	25.7	29.0	27.9	27.8	32.5	25.9	17.9	11.7	22.0	23.9
1980-84	26.6	30.7	28.2	28.7	36.8	27.8	19.0	12.9	21.8	22.4
1985-89	28.2	28.9	29.3	31.0	39.7	30.1	20.1	14.1	22.7	22.3
Bladder (188)										
1980-84	10.7	14.1	12.0	12.1	---	10.8	13.6	9.9	11.6	7.5
1985-89	10.1	12.6	11.6	12.3	---	11.0	14.6	11.1	13.0	8.0
Skin (172-173)										
1955-59	2.7	2.7	2.4	2.6	3.5	3.3	3.0	---	2.5	2.2
1960-64	2.7	2.3	2.7	2.5	3.5	3.1	2.6	1.8	2.6	2.3
1965-69	2.9	2.7	3.0	2.5	3.8	2.9	2.6	1.5	2.2	2.7
1970-74	3.1	2.2	2.6	2.7	4.2	2.5	2.4	1.5	2.1	2.9
1975-79	3.1	2.2	2.8	2.9	4.7	2.6	2.2	1.5	2.3	3.0
1980-84	3.8	2.3	2.9	3.1	5.1	2.5	3.0	1.5	2.5	1.4
1985-89	4.9	2.5	3.1	3.3	5.9	2.5	3.1	1.6	3.0	2.1

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-2. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Leukemia (204-208)										
1955-59.....	7.1	6.2	6.6	7.7	7.4	6.7	5.9	---	3.4	3.7
1960-64.....	7.4	7.7	7.4	8.5	8.0	7.8	7.2	8.2	4.2	5.0
1965-69.....	7.3	7.7	7.6	9.4	8.2	8.6	8.2	9.1	4.7	6.1
1970-74.....	8.3	8.0	7.9	9.0	9.0	9.0	8.5	8.6	5.2	6.5
1975-79.....	7.9	8.9	8.6	9.0	8.3	9.6	8.8	9.2	5.9	6.5
1980-84.....	8.1	8.7	8.6	8.4	8.8	9.5	9.2	8.6	6.5	6.7
1985-89.....	8.2	9.0	8.7	8.3	8.6	9.3	9.3	8.2	7.0	6.4
Other and unspecified sites (190-199)										
1955-59.....	57.5	51.4	57.6	44.3	45.4	56.0	43.4	---	49.1	25.2
1960-64.....	60.1	58.4	59.3	50.4	47.8	62.6	47.7	62.5	52.2	26.0
1965-69.....	60.0	64.9	62.2	56.3	50.2	67.2	52.2	65.5	53.5	27.6
1970-74.....	62.4	69.0	64.1	60.7	55.3	69.9	57.9	63.6	56.3	29.9
1975-79.....	62.0	65.1	57.9	53.8	57.2	64.3	51.7	60.7	61.4	35.9
1980-84.....	14.1	33.6	23.9	21.9	62.5	28.0	16.9	22.6	22.9	12.4
1985-89.....	13.6	33.0	24.0	23.5	64.4	27.7	17.1	22.3	22.9	14.2

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-3. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Eastern European countries, 1955-89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Site of neoplasm and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
All sites (140-208)								
1955-59	---	---	242.3	---	205.9	---	---	---
1960-64	---	---	273.4	---	228.3	180.9	179.7	139.2
1965-69	---	196.8	293.0	---	249.9	210.3	176.6	150.2
1970-74	---	186.5	304.4	241.3	277.5	230.2	179.7	172.2
1975-79	---	179.3	312.7	240.8	299.0	241.4	183.2	191.9
1980-84	---	184.1	319.4	243.3	324.3	268.2	177.9	211.4
1985-89	274.9	195.3	334.7	244.0	345.6	288.2	188.4	220.0
Lip, oral cavity, and pharynx (140-149)								
1955-59	---	---	5.2	---	6.5	---	---	---
1960-64	---	---	5.5	---	6.5	4.2	3.5	3.4
1965-69	---	3.1	4.8	---	6.2	5.3	3.9	3.2
1970-74	---	2.5	5.1	3.2	7.3	6.9	4.0	4.3
1975-79	---	2.7	6.1	3.5	9.1	6.8	4.5	5.3
1980-84	---	3.3	8.4	4.9	13.4	7.4	6.0	7.1
1985-89	9.3	5.0	11.2	6.3	17.3	8.1	7.2	8.7
Esophagus (150)								
1955-59	---	---	4.5	---	3.7	---	---	---
1960-64	---	---	4.3	---	3.8	7.0	2.6	3.0
1965-69	---	2.1	3.8	---	3.8	7.1	2.8	3.2
1970-74	---	1.8	4.0	4.3	3.8	6.8	2.5	3.6
1975-79	---	1.8	4.2	4.4	4.7	6.0	2.4	4.5
1980-84	---	1.8	4.9	4.7	6.9	6.6	2.2	5.6
1985-89	12.2	2.7	5.8	5.5	9.0	7.2	2.4	5.2
Stomach (151)								
1955-59	---	---	67.5	---	70.3	---	---	---
1960-64	---	---	65.5	---	67.2	61.9	54.4	32.2
1965-69	---	55.8	60.8	---	62.7	61.2	47.4	32.4
1970-74	---	46.9	53.0	43.4	59.3	55.4	43.9	34.3
1975-79	---	40.1	45.4	38.7	52.7	49.0	40.8	32.4
1980-84	---	35.1	37.2	32.6	45.5	43.1	32.4	29.9
1985-89	54.6	31.1	31.1	27.4	37.2	37.8	28.1	26.8

Table 5-3. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Small intestine and colon (152-153)								
1955-59	---	---	9.5	---	9.3	---	---	---
1960-64	---	---	10.0	---	10.3	4.8	5.3	2.9
1965-69	---	5.0	12.2	---	12.8	6.5	4.9	4.0
1970-74	---	5.6	14.2	12.0	16.0	7.3	5.0	5.4
1975-79	---	6.6	16.7	12.5	19.3	7.8	5.8	6.5
1980-84	---	7.6	19.4	12.5	20.4	7.5	6.8	7.5
1985-89	9.9	8.8	22.7	13.7	23.2	9.1	7.6	8.6
Rectum (154)								
1955-59	---	---	12.3	---	8.5	---	---	---
1960-64	---	---	13.2	---	9.6	4.0	3.6	4.4
1965-69	---	5.9	15.8	---	11.2	5.2	3.9	5.1
1970-74	---	6.9	17.7	14.2	13.1	7.4	4.7	6.6
1975-79	---	9.1	19.4	14.6	14.7	8.8	5.2	8.3
1980-84	---	11.4	20.6	15.8	18.2	11.7	5.9	10.0
1985-89	11.9	13.5	22.9	15.5	19.4	12.6	6.4	11.1
Liver (155.0)								
1980-84	---	12.3	---	---	11.4	11.3	2.4	8.8
1985-89	---	11.6	7.2	2.7	11.7	10.7	3.0	---
Pancreas (157)								
1980-84	---	7.9	13.5	10.1	13.8	10.2	7.9	7.7
1985-89	---	8.8	15.1	10.1	15.3	12.0	8.6	9.2
Larynx (161)								
1955-59	---	---	4.0	---	5.7	---	---	---
1960-64	---	---	4.1	---	5.9	3.3	6.1	4.6
1965-69	---	5.2	5.0	---	6.4	4.7	6.4	5.9
1970-74	---	5.7	5.6	3.1	7.9	5.0	6.9	6.9
1975-79	---	5.6	6.4	3.1	8.8	7.0	6.8	8.2
1980-84	---	5.3	6.8	3.3	9.1	9.0	6.6	8.8
1985-89	9.4	6.4	7.6	3.4	10.8	10.2	7.2	8.9

Table 5-3. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Site of neoplasm and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
Trachea, bronchus, and lung (162)								
1955-59	---	---	54.6	---	33.1	---	---	---
1960-64	---	---	74.6	---	43.9	30.7	34.0	28.6
1965-69	---	52.2	86.5	---	55.7	44.7	37.8	34.2
1970-74	---	51.5	92.9	75.1	64.1	57.8	39.9	42.8
1975-79	---	50.5	98.5	75.9	76.3	69.6	43.4	50.6
1980-84	---	53.0	103.4	76.1	92.0	84.2	45.4	59.0
1985-89	86.8	56.2	106.7	72.9	104.3	96.2	52.2	65.7
Prostate (185)								
1955-59	---	---	13.0	---	14.0	---	---	---
1960-64	---	---	13.9	---	18.8	8.3	12.7	8.4
1965-69	---	9.9	15.1	---	22.7	13.0	12.3	10.5
1970-74	---	10.4	16.9	15.0	26.2	13.7	13.7	11.9
1975-79	---	10.1	18.6	15.6	27.6	13.5	14.0	15.8
1980-84	---	11.2	20.0	17.0	26.6	14.4	12.0	16.8
1985-89	9.5	12.3	22.0	17.7	27.2	15.6	12.0	14.0
Bladder (188)								
1980-84	---	6.5	11.3	11.1	11.5	10.6	6.5	6.7
1985-89	---	6.8	11.6	11.9	11.4	11.4	7.7	6.9
Skin (172-173)								
1955-59	---	---	3.0	---	4.0	---	---	---
1960-64	---	---	3.5	---	4.0	1.8	1.5	2.4
1965-69	---	2.5	3.6	---	3.9	2.8	1.8	2.2
1970-74	---	2.8	3.6	2.3	4.5	2.9	2.8	2.4
1975-79	---	2.1	4.0	2.7	4.2	3.0	2.6	2.5
1980-84	---	2.4	4.7	2.9	4.2	3.3	2.7	2.7
1985-89	---	2.5	5.3	3.1	4.8	3.8	3.6	3.4

Table 5-3. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Site of neoplasm and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
Leukemia (204-208)								
1955-59	---	---	6.9	---	5.8	---	---	---
1960-64	---	---	7.4	---	6.9	5.4	4.4	4.6
1965-69	---	5.5	8.4	---	7.6	6.2	5.1	5.1
1970-74	---	5.2	8.7	7.4	8.1	6.9	5.3	5.1
1975-79	---	5.6	9.2	7.3	8.3	7.2	5.5	5.0
1980-84	---	5.5	9.0	7.5	9.3	7.4	5.3	4.0
1985-89	6.9	5.6	8.9	7.5	10.0	7.6	5.6	5.8
Other and unspecified sites (190-199)								
1955-59	---	---	52.0	---	36.5	---	---	---
1960-64	---	---	59.4	---	41.7	44.3	43.4	37.8
1965-69	---	41.7	65.0	---	45.9	45.9	40.9	36.7
1970-74	---	39.5	71.0	52.1	56.0	52.1	41.5	40.8
1975-79	---	38.1	73.0	53.7	50.6	54.7	42.9	37.5
1980-84	---	8.0	13.7	11.1	10.8	14.1	8.6	16.2
1985-89	---	9.4	13.9	12.9	11.6	16.4	10.0	17.7

Table 5-4. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Scandinavian and Asian countries, 1955-89

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

Site of neoplasm and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
All sites (140-208)								
1955-59	234.7	183.5	186.6	274.3	184.5	---	---	---
1960-64	247.0	198.2	189.1	281.5	198.8	194.3	---	---
1965-69	242.5	196.4	195.9	280.2	206.5	222.6	---	---
1970-74	252.3	219.3	202.7	282.0	208.7	239.6	---	---
1975-79	259.3	229.1	215.4	276.7	212.4	270.3	320.4	195.4
1980-84	280.2	208.0	224.0	265.8	221.8	256.1	275.3	182.4
1985-89	278.5	201.2	230.3	246.5	228.0	257.3	267.9	178.5
Lip, oral cavity, and pharynx (140-149)								
1955-59	3.5	3.4	4.8	6.1	1.9	---	---	---
1960-64	3.3	3.5	4.5	5.0	2.0	22.3	---	---
1965-69	3.0	3.5	4.1	4.2	2.1	24.5	---	---
1970-74	3.2	3.6	4.7	3.6	2.3	23.9	---	---
1975-79	3.8	3.9	4.0	3.8	2.6	24.0	25.8	2.2
1980-84	4.7	4.0	4.2	3.5	2.9	23.0	20.6	2.1
1985-89	5.1	3.7	4.3	3.1	3.1	19.7	17.7	1.8
Esophagus (150)								
1955-59	5.6	4.2	4.6	12.0	10.1	---	---	---
1960-64	4.6	4.0	4.5	10.0	10.6	14.7	---	---
1965-69	4.1	3.9	4.1	7.9	11.2	15.3	---	---
1970-74	4.6	4.4	3.6	6.7	11.6	16.2	---	---
1975-79	4.8	4.5	4.0	5.7	10.7	18.5	20.3	3.4
1980-84	6.2	4.5	3.9	5.1	10.4	16.3	15.4	2.7
1985-89	6.8	4.4	3.8	4.7	10.4	15.9	12.7	2.7
Stomach (151)								
1955-59	46.3	45.4	52.1	81.1	100.7	---	---	---
1960-64	39.4	39.3	43.1	66.9	100.5	27.4	---	---
1965-69	31.1	31.6	39.4	54.8	98.1	25.8	---	---
1970-74	26.2	27.5	30.9	43.8	89.4	25.9	---	---
1975-79	21.8	23.8	25.8	35.3	78.3	21.7	54.0	20.1
1980-84	17.9	18.6	22.1	28.5	68.2	18.6	36.2	16.5
1985-89	14.1	15.2	19.1	23.2	58.2	17.0	33.7	14.2

Table 5-4. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Small intestine and colon (152-153)								
1955-59	20.1	14.6	11.6	7.1	3.8	---	---	---
1960-64	21.6	15.9	12.4	8.1	4.4	9.2	---	---
1965-69	19.7	15.9	14.3	8.7	5.3	12.1	---	---
1970-74	19.2	18.6	14.2	9.4	6.6	12.0	---	---
1975-79	21.7	18.3	15.0	9.9	8.4	12.3	17.3	17.8
1980-84	21.9	16.3	16.8	10.3	10.5	13.3	15.1	17.5
1985-89	22.7	15.9	18.6	11.2	12.9	14.5	18.0	18.4
Rectum (154)								
1955-59	19.8	10.2	7.7	6.6	6.4	---	---	---
1960-64	19.0	10.7	7.8	7.8	6.6	6.3	---	---
1965-69	16.8	9.9	8.3	8.0	7.4	6.5	---	---
1970-74	16.5	10.6	10.4	9.3	8.4	8.3	---	---
1975-79	16.0	10.6	11.7	9.5	9.0	10.1	12.9	6.6
1980-84	16.4	8.9	13.2	9.7	9.4	7.9	11.3	6.0
1985-89	14.5	8.5	13.1	8.6	9.5	8.2	11.5	4.9
Liver (155.0)								
1980-84	---	---	---	---	16.5	41.6	6.6	---
1985-89	---	3.2	1.5	3.8	20.9	40.4	4.4	4.3
Pancreas (157)								
1980-84	---	---	---	---	11.0	6.3	5.8	11.6
1985-89	---	13.0	12.8	14.7	12.8	6.1	7.9	11.4
Larynx (161)								
1955-59	1.6	0.8	0.6	3.9	2.4	---	---	---
1960-64	1.7	0.9	0.9	4.4	2.3	2.7	---	---
1965-69	1.8	1.0	1.2	4.6	2.3	2.6	---	---
1970-74	2.6	1.1	1.7	4.0	2.4	3.6	---	---
1975-79	2.8	1.4	1.4	3.0	2.0	5.8	8.1	3.2
1980-84	3.8	1.2	1.7	2.9	1.7	4.8	6.8	2.4
1985-89	3.3	1.1	1.8	2.3	1.5	4.5	5.4	1.9

Table 5-4. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Trachea, bronchus, and lung (162)								
1955-59	34.7	17.4	13.7	73.0	10.7	---	---	---
1960-64	46.7	22.4	18.5	85.5	16.2	35.0	---	---
1965-69	56.8	26.3	23.3	93.3	21.0	47.8	---	---
1970-74	66.4	33.0	28.3	97.2	26.0	56.0	---	---
1975-79	73.1	38.0	35.0	97.3	32.7	78.8	90.5	37.6
1980-84	81.4	36.8	41.1	92.2	39.7	81.0	82.2	36.4
1985-89	81.4	35.9	45.2	79.1	45.1	82.5	80.2	36.0
Prostate (185)								
1955-59	23.7	25.3	25.0	17.7	1.9	---	---	---
1960-64	25.2	30.6	28.1	19.1	2.7	2.7	---	---
1965-69	22.8	30.4	28.1	19.9	3.2	4.1	---	---
1970-74	22.5	35.6	29.8	24.2	3.6	3.1	---	---
1975-79	24.5	38.0	34.2	28.0	4.3	4.2	7.2	13.3
1980-84	29.6	32.3	35.1	28.8	5.1	4.0	5.5	14.4
1985-89	30.2	34.5	37.4	29.4	6.3	4.5	7.0	14.9
Bladder (188)								
1980-84	---	---	---	---	4.0	6.0	5.1	9.2
1985-89	---	7.2	9.8	6.9	3.8	6.7	5.1	8.5
Skin (172-173)								
1955-59	2.9	2.3	2.8	2.8	1.6	---	---	---
1960-64	3.0	2.6	2.9	2.6	1.4	0.8	---	---
1965-69	3.2	2.8	3.2	3.5	1.3	0.9	---	---
1970-74	3.7	3.3	4.3	4.0	1.3	0.5	---	---
1975-79	3.5	3.8	5.1	3.8	1.1	0.6	1.0	3.3
1980-84	4.4	4.0	4.8	3.8	0.8	0.8	1.5	3.2
1985-89	4.7	4.4	5.5	3.6	0.7	0.7	1.3	3.5

Table 5-4. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Leukemia (204-208)								
1955-59	10.0	8.4	8.1	6.7	3.0	---	---	---
1960-64	10.6	9.5	8.8	8.3	3.6	3.1	---	---
1965-69	10.2	9.1	9.3	8.5	4.1	3.8	---	---
1970-74	9.5	8.9	8.3	9.0	4.5	3.2	---	---
1975-79	9.6	8.8	8.3	9.0	5.0	5.7	5.5	9.5
1980-84	9.8	8.1	8.7	8.7	5.4	4.5	4.4	8.0
1985-89	10.1	7.0	7.3	8.0	5.8	4.7	4.7	8.6
Other and unspecified sites (190-199)								
1955-59	53.3	40.8	44.1	47.7	37.6	---	---	---
1960-64	58.2	46.9	45.3	52.7	43.1	65.1	---	---
1965-69	60.0	49.0	48.2	54.7	44.5	72.9	---	---
1970-74	65.1	58.9	55.1	57.7	46.3	80.9	---	---
1975-79	66.4	62.9	57.6	58.4	41.2	46.8	38.0	54.2
1980-84	71.6	60.3	59.5	58.6	7.6	11.5	10.3	26.4
1985-89	71.6	31.0	29.7	30.9	6.9	15.1	13.9	27.3

Table 5-5. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Latin American countries, 1955-89

Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*

<i>Site of neoplasm and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
All sites (140-208)					
1955-59	---	219.8	---	---	276.5
1960-64	---	217.8	236.7	---	289.0
1965-69	270.1	238.1	213.2	---	314.1
1970-74	---	240.1	186.7	202.3	320.9
1975-79	---	218.1	201.1	---	299.1
1980-84	226.3	216.0	211.5	194.6	292.6
1985-89	226.1	214.0	254.7	195.7	306.8
Lip, oral cavity, and pharynx (140-149)					
1955-59	---	2.8	---	---	6.7
1960-64	---	3.1	6.7	---	7.1
1965-69	5.8	3.3	6.0	---	8.2
1970-74	---	3.6	3.8	11.3	9.2
1975-79	---	4.1	4.6	---	8.7
1980-84	5.9	3.7	4.7	9.3	9.4
1985-89	5.8	3.3	5.8	8.2	9.3
Esophagus (150)					
1955-59	---	13.1	---	---	24.9
1960-64	---	13.6	36.6	---	23.4
1965-69	19.0	16.6	8.0	---	25.6
1970-74	---	16.5	5.9	7.7	23.8
1975-79	---	14.7	7.3	---	22.7
1980-84	13.9	13.7	4.9	6.7	20.4
1985-89	13.4	12.9	7.5	6.5	18.3
Stomach (151)					
1955-59	---	105.7	---	---	59.3
1960-64	---	97.3	92.9	---	54.7
1965-69	38.1	92.0	84.7	---	55.7
1970-74	---	91.0	75.8	18.2	53.6
1975-79	---	70.9	72.5	---	38.6
1980-84	21.4	59.2	70.3	13.3	28.3
1985-89	20.0	52.9	81.4	11.6	26.6

Table 5-5. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Small intestine and colon (152-153)					
1955-59	---	4.6	---	---	16.2
1960-64	---	4.6	6.9	---	17.1
1965-69	18.5	6.6	4.9	---	21.1
1970-74	---	7.3	4.3	10.5	23.3
1975-79	---	7.1	5.5	---	20.2
1980-84	14.6	7.0	5.7	10.5	18.4
1985-89	15.9	6.9	7.5	11.4	19.9
Rectum (154)					
1955-59	---	3.5	---	---	7.9
1960-64	---	3.2	12.4	---	8.8
1965-69	6.8	3.7	3.0	---	10.3
1970-74	---	4.1	2.4	4.8	9.5
1975-79	---	3.8	2.5	---	8.3
1980-84	5.4	3.8	2.8	3.8	8.7
1985-89	5.1	4.0	4.2	3.7	8.5
Liver (155.0)					
1980-84	5.1	4.1	8.5	2.1	1.2
1985-89	7.2	5.3	12.2	2.5	1.1
Pancreas (157)					
1980-84	10.5	---	---	---	---
1985-89	---	---	---	---	---
Larynx (161)					
1955-59	---	2.2	---	---	10.1
1960-64	---	2.0	3.0	---	9.4
1965-69	7.3	2.8	1.9	---	9.8
1970-74	---	2.9	3.0	8.3	10.8
1975-79	---	3.4	3.0	---	10.0
1980-84	7.4	3.1	4.0	8.4	10.9
1985-89	7.2	3.1	5.5	8.1	10.5

Table 5-5. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Latin American countries, 1955–89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Trachea, bronchus, and lung (162)					
1955–59	---	18.4	---	---	49.3
1960–64	---	19.4	8.9	---	56.8
1965–69	65.3	23.8	11.3	---	64.1
1970–74	---	27.2	12.3	58.6	65.9
1975–79	---	28.6	17.8	---	70.2
1980–84	59.0	31.1	23.6	58.8	76.1
1985–89	57.5	31.5	25.7	59.6	80.1
Prostate (185)					
1955–59	---	12.8	---	---	24.2
1960–64	---	13.6	13.7	---	25.5
1965–69	22.1	17.3	17.5	---	30.2
1970–74	---	18.1	13.7	24.6	30.9
1975–79	---	18.4	17.4	---	28.4
1980–84	18.6	19.4	21.0	27.1	28.1
1985–89	21.6	22.0	32.2	30.1	32.5
Bladder (188)					
1980–84	10.0	4.3	4.0	7.5	12.0
1985–89	9.1	4.5	4.3	6.8	11.4
Skin (172–173)					
1955–59	---	1.3	---	--	3.0
1960–64	---	1.3	3.7	---	2.9
1965–69	2.7	2.2	2.9	---	2.3
1970–74	---	1.9	1.8	2.1	2.6
1975–79	---	1.8	1.3	---	2.8
1980–84	1.6	0.9	1.0	0.6	1.2
1985–89	1.1	1.1	1.0	0.5	1.5
Leukemia (204–208)					
1955–59	---	4.1	---	---	7.5
1960–64	---	3.8	5.8	---	8.0
1965–69	6.6	4.9	4.4	---	8.5
1970–74	---	4.6	4.9	5.7	8.9
1975–79	---	4.9	7.1	---	6.9
1980–84	6.7	5.0	6.8	6.2	6.7
1985–89	6.1	4.9	8.4	6.2	7.6

Table 5-5. Age-adjusted 5-year mortality rates among males for selected neoplasm sites: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Site of neoplasm and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
Other and unspecified sites (190-199)					
1955-59	---	45.0	---	---	58.0
1960-64	---	49.4	53.0	---	64.6
1965-69	65.5	57.1	61.0	---	66.4
1970-74	---	55.0	51.5	39.8	71.7
1975-79	---	52.4	53.6	---	71.8
1980-84	18.9	12.5	24.3	9.4	30.6
1985-89	20.1	12.0	22.5	9.1	36.1

Females

Table 5-6. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: English-speaking countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
All sites (140-208)									
1955-59	160.4	167.8	146.9	161.3	160.6	169.3	167.5	187.2	170.4
1960-64	155.8	164.0	143.9	161.2	162.6	168.6	167.2	185.0	157.4
1965-69	155.4	161.4	144.1	161.1	170.6	171.6	170.4	185.5	165.4
1970-74	154.5	160.4	150.3	171.3	182.8	176.2	175.1	189.4	170.6
1975-79	153.7	156.7	146.3	177.4	183.4	180.6	179.4	193.4	176.5
1980-84	157.9	158.9	148.0	177.0	181.7	183.6	182.3	198.4	173.4
1985-89	161.3	164.2	151.0	183.1	187.8	189.6	188.5	202.4	180.7
Lip, oral cavity, and pharynx (140-149)									
1955-59	1.7	1.8	1.8	2.5	3.6	2.5	2.5	3.0	3.2
1960-64	1.9	1.8	1.8	2.2	3.0	2.3	2.3	2.7	3.1
1965-69	2.0	1.7	1.8	1.8	2.7	2.2	2.1	2.4	3.3
1970-74	2.2	2.0	1.9	1.7	2.6	2.0	2.0	2.0	2.5
1975-79	2.3	1.9	1.8	2.0	2.4	1.9	1.9	2.0	2.1
1980-84	2.2	1.9	2.0	1.9	2.1	1.9	1.9	2.2	1.9
1985-89	2.0	2.0	2.1	2.1	2.2	1.9	1.8	2.1	1.8
Esophagus (150)									
1955-59	1.4	2.0	2.1	2.8	4.8	3.7	3.5	5.0	4.3
1960-64	1.4	1.8	2.0	2.9	5.3	3.8	3.7	5.0	3.7
1965-69	1.5	1.8	2.4	2.9	6.0	4.0	3.9	4.9	5.0
1970-74	1.6	1.8	2.6	3.1	6.6	4.2	4.1	5.4	3.7
1975-79	1.7	1.8	2.8	3.7	5.7	4.5	4.4	5.9	3.8
1980-84	1.8	1.7	2.6	3.0	6.1	4.7	4.5	6.5	4.0
1985-89	1.7	1.8	2.9	3.1	5.9	5.0	4.8	6.4	4.6
Stomach (151)									
1955-59	11.0	17.4	17.5	18.4	28.6	23.2	22.4	29.3	29.1
1960-64	9.0	14.3	14.6	14.4	25.4	20.4	20.0	24.4	23.8
1965-69	7.2	11.8	12.7	12.3	24.6	17.7	17.3	20.4	19.2
1970-74	5.8	10.2	11.1	10.6	21.7	15.5	15.2	18.1	17.6
1975-79	4.8	8.0	9.0	9.3	17.1	13.5	13.3	14.8	16.7
1980-84	4.3	6.8	7.1	8.6	12.5	11.2	11.0	12.4	12.2
1985-89	3.7	5.8	5.9	7.2	10.3	9.3	9.2	10.6	10.5

Table 5-6. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Small intestine and colon (152-153)									
1955-59	20.4	25.0	21.7	22.4	19.7	21.3	20.7	27.1	22.1
1960-64	20.2	23.9	20.9	21.4	20.0	19.6	19.1	24.5	18.9
1965-69	19.8	23.0	20.7	22.9	21.8	19.1	18.6	23.8	21.7
1970-74	19.3	22.7	21.3	23.3	23.7	19.0	18.5	22.9	23.0
1975-79	18.7	20.4	20.3	25.1	22.9	18.2	17.7	22.0	22.4
1980-84	17.4	17.3	19.3	23.1	20.7	16.6	16.3	18.5	19.9
1985-89	16.7	16.0	19.1	23.4	20.8	16.5	16.3	17.3	19.7
Rectum (154)									
1955-59	6.5	7.2	6.1	7.7	6.6	9.0	9.1	8.9	8.1
1960-64	5.7	6.9	5.5	7.7	6.3	8.5	8.6	8.6	7.6
1965-69	5.0	6.7	5.8	7.3	6.1	8.5	8.5	8.6	8.2
1970-74	4.3	6.1	5.8	8.5	6.9	8.2	8.2	8.1	7.4
1975-79	3.5	5.5	5.5	9.7	6.9	8.1	8.1	7.7	7.2
1980-84	3.0	4.7	5.6	9.2	5.8	7.4	7.4	7.5	5.9
1985-89	2.5	4.1	5.2	8.7	5.1	6.7	6.6	7.7	5.9
Liver (155.0)									
1980-84	0.7	0.8	0.8	1.1	0.5	0.7	0.7	0.7	0.5
1985-89	0.7	1.0	0.8	0.8	0.5	0.7	0.7	0.8	0.8
Pancreas (157)									
1980-84	8.2	8.6	6.8	6.6	9.2	7.9	7.7	9.0	8.4
1985-89	8.2	8.6	7.1	7.3	8.8	8.1	8.0	8.4	8.5
Larynx (161)									
1955-59	0.3	0.4	0.3	0.4	1.6	0.7	0.7	0.8	1.3
1960-64	0.3	0.4	0.3	0.2	1.5	0.6	0.5	0.6	0.8
1965-69	0.4	0.4	0.3	0.3	1.4	0.5	0.5	0.6	1.0
1970-74	0.4	0.5	0.4	0.3	1.5	0.5	0.4	0.5	0.8
1975-79	0.5	0.4	0.4	0.4	1.0	0.5	0.5	0.7	0.9
1980-84	0.5	0.5	0.3	0.4	1.0	0.5	0.5	0.5	0.6
1985-89	0.6	0.6	0.3	0.4	0.8	0.5	0.5	0.6	0.4

Table 5-6. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Trachea, bronchus, and lung (162)									
1955-59	6.2	5.3	4.7	5.5	7.9	10.2	10.1	11.7	8.2
1960-64	7.4	6.0	5.6	7.2	9.1	12.6	12.6	13.6	8.4
1965-69	10.5	8.0	7.0	8.3	12.1	15.9	15.9	17.5	11.0
1970-74	15.1	11.0	9.7	14.0	17.0	19.5	19.3	22.8	13.5
1975-79	20.4	15.6	12.2	16.8	20.6	23.3	23.0	28.3	18.1
1980-84	26.9	21.4	15.1	19.9	24.7	27.2	26.5	35.0	21.2
1985-89	32.9	28.0	17.2	23.6	27.0	30.3	29.5	39.7	24.4
Breast (174)									
1955-59	30.5	32.3	28.1	31.3	27.7	33.4	33.6	32.9	27.8
1960-64	30.5	33.5	27.8	32.1	29.1	34.4	34.6	34.2	27.4
1965-69	31.4	33.8	27.8	33.5	31.3	35.5	35.7	34.6	31.9
1970-74	31.6	33.9	29.0	35.5	34.6	37.9	38.1	37.2	33.6
1975-79	31.1	33.1	28.1	34.9	36.2	39.3	39.5	37.7	37.0
1980-84	31.4	33.0	28.6	36.5	37.2	40.4	40.6	39.5	36.1
1985-89	31.9	34.5	29.2	37.9	39.0	41.8	42.1	39.8	37.9
Cervix uteri (180)									
1955-59	11.5	10.6	8.1	10.0	3.3	9.7	9.9	8.6	6.6
1960-64	10.2	9.2	8.3	8.4	3.5	9.4	9.5	9.2	6.5
1965-69	8.4	8.5	7.5	8.2	4.9	9.0	9.0	9.0	6.8
1970-74	6.6	6.9	6.9	7.5	5.1	8.0	8.0	7.9	6.3
1975-79	4.9	4.9	5.7	7.1	4.2	7.5	7.5	7.6	5.0
1980-84	4.1	4.0	4.9	7.0	3.8	6.7	6.8	7.0	5.1
1985-89	3.6	3.3	4.5	6.4	4.3	6.4	6.5	6.7	4.4
Uterus, other, and unspecified (179, 182)									
1955-59	8.5	7.8	6.9	5.5	9.1	5.7	5.4	7.8	7.2
1960-64	7.2	6.6	5.0	5.5	7.6	5.3	5.2	6.5	6.2
1965-69	6.2	5.9	4.3	5.0	6.3	5.0	5.0	5.2	4.9
1970-74	5.5	5.2	4.2	5.0	5.9	4.8	4.8	4.4	5.3
1975-79	4.9	4.7	3.5	4.7	5.5	4.5	4.5	4.5	4.6
1980-84	4.6	4.3	3.1	4.2	5.0	4.3	4.3	3.8	4.6
1985-89	4.1	3.9	3.1	3.9	4.6	4.0	4.0	3.6	3.9

Table 5-6. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: English-speaking countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	United States	Canada	Australia	New Zealand	Ireland	United Kingdom	England and Wales	Scotland	Northern Ireland
Bladder (188)									
1980-84	2.1	2.3	2.3	2.1	2.3	3.5	3.4	4.3	2.4
1985-89	2.0	2.2	2.3	2.5	2.5	3.6	3.6	4.1	2.8
Skin (172-173)									
1955-59	2.2	1.7	3.4	2.7	3.2	1.9	1.8	2.2	2.5
1960-64	2.2	1.8	3.5	3.2	3.2	1.8	1.7	2.2	2.2
1965-69	2.1	1.9	3.6	3.5	3.4	1.8	1.8	2.3	2.5
1970-74	2.0	1.8	3.7	3.8	3.1	1.9	1.9	2.2	1.7
1975-79	2.1	1.7	3.9	4.4	2.9	2.2	2.1	2.4	2.2
1980-84	1.7	1.8	4.0	4.5	3.1	2.1	2.1	2.1	2.5
1985-89	2.2	1.8	4.2	5.0	3.5	2.3	2.3	2.2	2.3
Leukemia (204-208)									
1955-59	6.2	5.5	5.0	6.6	3.7	4.3	4.4	4.2	3.7
1960-64	6.2	5.9	5.3	6.3	4.1	4.7	4.8	4.4	4.6
1965-69	6.3	5.7	5.4	6.5	4.4	4.9	4.9	5.0	4.5
1970-74	5.9	5.8	5.4	5.9	4.4	4.6	4.6	4.2	4.5
1975-79	5.6	5.6	5.2	5.5	4.4	4.7	4.7	4.6	4.5
1980-84	5.6	5.7	5.5	5.3	5.0	4.7	4.7	4.2	4.7
1985-89	5.5	5.6	5.3	5.9	5.1	4.8	4.8	4.5	4.2
Other and unspecified sites (190-199)									
1955-59	46.1	43.8	35.2	38.1	36.2	38.0	37.8	38.8	40.2
1960-64	45.1	44.1	35.9	41.0	38.7	38.9	38.7	41.5	37.7
1965-69	45.6	43.6	36.8	39.6	38.6	41.0	40.8	43.2	38.3
1970-74	45.0	43.7	39.6	42.9	43.2	43.3	43.0	45.9	43.9
1975-79	38.2	37.4	33.6	36.6	39.7	38.9	38.7	40.7	39.0
1980-84	16.1	13.1	13.7	14.8	13.4	16.9	16.9	16.7	17.1
1985-1989	16.4	13.6	14.7	17.3	15.0	19.0	19.1	18.2	18.5

Table 5-7. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Western and Southern European countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Austria	Belgium	Germany, Federal Republic of ¹	Netherlands	Switzerland	France	Italy	Greece	Spain	Portugal
All sites (140-208)										
1955-59	200.8	183.5	189.0	181.9	178.1	157.4	141.0	---	116.6	110.0
1960-64	195.2	185.1	188.9	178.9	169.2	156.3	144.8	105.3	130.4	117.2
1965-69	193.4	180.0	189.0	181.8	166.0	152.1	148.3	107.9	128.4	123.0
1970-74	187.0	174.6	182.4	174.1	163.0	145.4	148.6	106.2	127.9	127.8
1975-79	175.7	171.7	177.9	166.7	154.8	141.1	145.7	117.3	125.6	122.3
1980-84	173.3	170.0	172.3	163.1	155.0	138.2	147.9	116.5	118.8	122.1
1985-89	165.2	163.4	169.2	165.6	150.8	134.5	148.6	115.6	119.2	122.2
Lip, oral cavity, and pharynx (140-149)										
1955-59	1.3	1.0	1.0	1.3	1.7	1.1	1.4	---	0.7	1.4
1960-64	1.2	1.3	0.9	1.3	1.4	1.2	1.4	0.8	1.0	1.8
1965-69	1.3	1.0	0.9	1.1	1.4	1.3	1.4	0.8	0.9	1.6
1970-74	1.1	0.9	0.9	1.0	1.5	1.5	1.4	0.8	0.9	1.5
1975-79	1.0	1.1	1.0	1.0	1.5	1.6	1.3	0.9	0.9	1.5
1980-84	1.1	1.3	1.2	1.2	1.8	1.8	1.5	0.9	0.9	1.2
1985-89	1.4	1.3	1.4	1.3	1.8	1.8	1.5	0.9	1.1	1.2
Esophagus (150)										
1955-59	1.4	1.8	1.9	2.3	2.2	1.8	1.3	---	1.1	2.4
1960-64	1.4	1.7	1.7	2.1	2.2	1.8	1.3	1.0	1.7	2.6
1965-69	1.2	1.6	1.6	2.0	1.9	1.8	1.3	0.9	1.8	2.9
1970-74	1.0	1.6	1.4	1.8	1.6	1.8	1.3	1.0	1.7	3.0
1975-79	0.9	1.6	1.2	2.0	1.4	1.7	1.3	1.0	1.5	2.6
1980-84	0.8	1.6	1.2	2.0	1.6	1.6	1.3	0.9	1.3	2.5
1985-89	0.7	1.8	1.2	2.4	1.6	1.6	1.2	0.8	1.0	2.0
Stomach (151)										
1955-59	43.1	30.9	40.8	32.6	34.6	22.4	30.1	---	25.8	26.0
1960-64	39.9	28.1	35.7	26.2	27.8	19.3	28.2	15.2	28.1	27.0
1965-69	34.7	22.5	30.6	22.9	22.5	15.9	26.0	13.7	25.4	29.2
1970-74	28.9	17.9	25.1	18.0	17.9	12.6	22.5	11.9	22.4	28.4
1975-79	22.6	15.0	20.5	14.1	13.2	10.2	18.6	11.6	18.4	24.2
1980-84	18.3	11.8	16.5	11.1	10.4	8.3	16.6	9.4	13.4	21.1
1985-89	14.9	9.2	13.4	9.2	8.0	6.5	14.5	8.2	11.7	18.6

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-7. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Small intestine and colon (152-153)										
1955-59	14.4	20.2	9.3	17.6	15.3	18.0	9.5	---	8.6	11.0
1960-64	13.6	20.8	12.3	18.4	14.4	17.5	10.8	7.0	11.2	12.3
1965-69	15.1	20.4	15.8	19.3	14.4	16.7	12.1	6.9	10.6	13.2
1970-74	16.8	20.6	18.1	18.9	14.5	15.9	13.4	7.4	10.5	13.0
1975-79	16.9	19.8	19.3	18.5	14.3	15.1	13.2	8.7	10.3	13.2
1980-84	16.3	18.3	18.5	18.1	13.9	13.1	10.1	6.8	7.3	9.5
1985-89	15.4	16.2	18.9	18.1	13.7	12.9	11.2	7.4	10.0	10.7
Rectum (154)										
1955-59	7.7	9.4	6.9	7.4	6.9	5.9	4.3	---	2.9	3.7
1960-64	7.7	9.0	7.5	7.3	6.1	5.9	4.8	0.9	3.6	4.0
1965-69	8.6	8.8	8.3	7.1	6.1	5.8	5.2	0.8	3.7	4.5
1970-74	8.7	7.8	9.1	6.6	6.2	5.5	5.7	1.0	4.0	5.7
1975-79	8.8	7.1	8.8	6.2	5.7	5.5	5.8	0.9	4.6	5.9
1980-84	8.4	6.3	7.9	5.4	5.8	5.1	5.6	1.0	4.4	4.4
1985-89	7.7	6.2	7.0	4.7	4.8	4.4	5.2	1.1	4.1	4.3
Liver (155.0)										
1980-84	1.9	2.6	1.0	0.7	---	1.0	3.8	0.8	6.4	0.6
1985-89	1.7	1.5	1.2	0.7	---	1.4	3.3	0.4	1.5	0.5
Pancreas (157)										
1980-84	9.2	6.8	7.8	8.6	---	5.4	5.7	4.3	4.1	4.2
1985-89	9.1	7.2	8.5	8.9	---	5.9	6.8	5.0	4.8	4.9
Larynx (161)										
1955-59	0.3	0.5	0.3	0.4	0.3	0.6	0.4	---	0.6	0.6
1960-64	0.3	0.5	0.2	0.3	0.2	0.6	0.5	0.7	0.6	0.6
1965-69	0.4	0.6	0.2	0.3	0.3	0.6	0.5	0.6	0.6	0.7
1970-74	0.3	0.5	0.3	0.3	0.2	0.6	0.5	0.7	0.6	0.8
1975-79	0.2	0.5	0.2	0.2	0.3	0.6	0.5	0.6	0.4	0.5
1980-84	0.3	0.6	0.2	0.2	0.2	0.5	0.5	0.4	0.3	0.7
1985-89	0.3	0.6	0.3	0.3	0.2	0.5	0.4	0.4	0.3	0.4

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-7. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Trachea, bronchus, and lung (162)										
1955-59	8.8	5.2	6.0	4.5	4.6	4.9	4.8	---	4.5	3.1
1960-64	8.5	6.2	7.0	5.1	4.5	5.2	5.8	7.1	5.2	3.4
1965-69	9.1	6.6	7.2	5.2	4.8	5.4	6.6	8.6	5.6	3.7
1970-74	9.6	7.4	7.1	5.9	5.8	5.1	7.2	8.4	5.9	4.5
1975-79	10.3	8.5	8.0	7.3	6.7	5.4	8.3	9.8	5.8	4.7
1980-84	12.0	9.5	9.3	10.1	8.4	6.0	9.3	9.1	5.5	5.4
1985-89	12.8	11.0	11.0	13.3	9.9	7.0	10.6	9.8	5.4	5.9
Breast (174)										
1955-59	22.0	28.4	22.9	33.7	31.7	22.2	19.9	---	9.0	15.4
1960-64	23.0	30.1	24.5	35.4	31.9	23.2	21.4	9.2	12.7	16.7
1965-69	25.7	31.1	26.7	38.6	33.6	24.9	23.6	12.3	13.5	17.8
1970-74	27.4	33.3	28.3	39.0	34.8	25.4	25.6	15.0	15.6	19.6
1975-79	27.9	34.6	29.6	37.4	34.8	26.3	26.3	17.9	18.4	19.8
1980-84	29.7	37.3	30.9	37.7	36.1	27.3	28.3	21.0	19.9	21.6
1985-89	31.9	37.7	32.9	38.7	36.8	28.0	29.4	21.4	22.9	23.3
Cervix uteri (180)										
1955-59	4.5	6.3	4.7	8.3	10.5	3.8	2.4	---	0.4	12.7
1960-64	5.2	5.9	6.0	8.1	9.5	3.9	2.5	0.6	0.9	12.7
1965-69	6.3	5.1	7.5	7.5	7.8	3.9	2.3	0.9	1.1	12.4
1970-74	6.9	4.8	7.8	6.9	7.8	3.5	1.9	1.3	1.1	10.4
1975-79	6.4	4.4	6.7	5.7	6.1	3.1	1.5	1.7	1.4	6.9
1980-84	6.1	4.3	5.3	4.3	5.4	3.0	1.3	1.9	1.7	3.4
1985-89	4.7	3.7	4.6	3.7	4.3	2.7	1.2	1.7	2.1	3.1
Uterus, other, and unspecified (179, 182)										
1955-59	24.1	14.5	13.3	6.7	8.9	14.0	16.5	---	12.0	6.5
1960-64	21.0	13.5	11.4	6.6	8.8	13.0	16.3	8.8	13.4	6.9
1965-69	18.7	11.8	10.1	6.9	9.1	11.7	15.6	7.8	11.9	5.9
1970-74	15.4	9.2	7.9	5.7	8.2	10.4	14.3	6.8	11.6	7.3
1975-79	11.6	7.6	6.9	5.1	6.7	9.4	12.4	6.8	10.0	7.7
1980-84	9.4	6.4	6.0	4.3	6.1	7.6	10.3	5.0	7.5	8.4
1985-89	8.6	5.6	5.1	4.1	5.6	6.5	8.3	4.8	6.0	7.6

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-7. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Western and Southern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Austria</i>	<i>Belgium</i>	<i>Germany, Federal Republic of¹</i>	<i>Netherlands</i>	<i>Switzerland</i>	<i>France</i>	<i>Italy</i>	<i>Greece</i>	<i>Spain</i>	<i>Portugal</i>
Bladder (188)										
1980-84	3.0	3.3	2.8	2.8	---	2.1	2.3	1.8	1.8	1.8
1985-89	2.8	3.0	2.8	3.0	---	2.1	2.2	2.1	2.0	1.9
Skin (172-173)										
1955-59	2.6	2.1	2.5	2.0	2.8	2.9	2.2	---	2.1	1.9
1960-64	2.2	1.6	2.4	1.9	2.9	2.7	1.9	1.6	2.0	1.9
1965-69	2.5	1.7	2.3	1.8	2.8	2.3	1.8	1.5	1.6	2.2
1970-74	2.4	1.4	2.0	1.9	2.6	2.0	1.5	1.4	1.4	2.4
1975-79	2.3	1.6	2.0	2.0	2.8	2.0	1.5	1.5	1.5	2.0
1980-84	2.5	1.3	2.1	2.1	3.2	1.8	2.0	1.3	1.4	1.0
1985-89	2.7	1.7	2.0	2.2	3.6	1.6	2.0	1.3	1.7	1.2
Other and unspecified (190-199)										
1955-59	59.5	52.8	69.4	52.6	46.2	50.3	37.9	---	43.9	18.4
1960-64	59.5	55.7	67.9	52.5	47.0	51.6	38.7	42.5	43.3	19.2
1965-69	57.7	57.4	65.8	54.4	48.4	51.0	39.9	42.4	44.3	19.6
1970-74	56.9	57.3	63.0	54.1	48.4	50.0	41.2	40.0	44.0	21.9
1975-79	55.3	50.7	52.8	45.2	47.8	41.8	35.5	38.4	43.7	24.4
1980-84	10.9	23.0	17.9	15.2	48.0	17.1	11.9	17.9	16.3	9.9
1985-89	10.7	21.1	17.1	15.9	46.4	16.3	11.7	16.8	14.4	10.3
Leukemia (204-208)										
1955-59	5.0	4.8	4.7	5.6	4.8	4.8	4.2	---	2.3	3.2
1960-64	5.0	5.1	5.3	6.0	5.3	5.4	5.1	5.6	3.3	3.9
1965-69	5.4	5.4	5.4	6.3	5.3	5.5	5.5	5.7	3.6	4.7
1970-74	5.5	5.4	5.4	6.0	5.9	5.5	5.6	5.4	3.8	4.9
1975-79	5.4	5.3	5.7	5.6	5.2	5.8	5.7	5.3	4.2	4.4
1980-84	5.4	5.8	5.6	5.3	5.5	5.9	5.7	5.5	4.2	4.9
1985-89	4.8	5.8	5.3	5.2	5.0	5.4	5.5	4.9	4.5	4.1

¹Germany, Federal Republic of, refers to Germany before reunification.

Table 5-8. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Eastern European countries, 1955-89

Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
All sites (140-208)								
1955-59	---	---	168.4	---	168.6	---	---	---
1960-64	---	---	172.3	---	174.1	134.9	135.6	101.2
1965-69	---	121.7	173.5	---	177.3	148.6	122.7	103.9
1970-74	---	115.6	174.1	154.8	185.9	146.9	121.7	110.5
1975-79	---	113.9	171.8	153.2	189.0	144.7	121.7	117.3
1980-84	---	115.9	172.4	152.1	189.6	151.1	115.7	123.0
1985-89	130.9	119.9	175.6	150.5	190.5	154.0	116.2	127.3
Lip, oral cavity, and pharynx (140-149)								
1955-59	---	---	1.4	---	1.5	---	---	---
1960-64	---	---	1.5	---	1.4	1.3	0.9	0.8
1965-69	---	1.0	1.2	---	1.4	1.4	1.2	0.8
1970-74	---	0.9	1.2	0.9	1.5	1.5	1.2	1.0
1975-79	---	1.0	1.3	1.0	1.6	1.4	1.2	1.0
1980-84	---	1.0	1.5	1.1	1.9	1.5	1.5	1.3
1985-89	1.4	1.0	1.5	1.3	2.3	1.5	1.4	1.5
Esophagus (150)								
1955-59	---	---	1.0	---	1.0	---	---	---
1960-64	---	---	0.8	---	0.8	2.1	0.9	0.8
1965-69	---	0.8	0.8	---	0.8	1.8	0.7	0.8
1970-74	---	0.8	0.8	1.0	0.7	1.6	0.8	0.8
1975-79	---	0.7	0.6	0.8	0.8	1.4	0.8	1.0
1980-84	---	0.5	0.7	0.9	0.8	1.3	0.6	1.1
1985-89	3.5	0.9	0.8	0.9	0.9	1.2	0.6	1.0
Stomach (151)								
1955-59	---	---	38.0	---	40.5	---	---	---
1960-64	---	---	35.9	---	37.2	30.4	31.2	18.1
1965-69	---	35.2	32.2	---	33.9	29.2	24.0	17.3
1970-74	---	27.9	27.4	20.8	29.9	23.9	20.7	17.2
1975-79	---	23.2	22.3	18.9	25.3	19.5	18.9	16.0
1980-84	---	19.8	18.0	16.1	20.4	16.7	13.9	14.5
1985-89	23.9	17.1	14.6	13.7	16.9	13.8	11.4	12.4

Table 5-8. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>U.S.S.R.</i>	<i>Bulgaria</i>	<i>Czechoslovakia</i>	<i>German Democratic Republic</i>	<i>Hungary</i>	<i>Poland</i>	<i>Romania</i>	<i>Yugoslavia</i>
Small intestine and colon (152-153)								
1955-59	---	---	7.9	---	10.2	---	---	---
1960-64	---	---	8.1	---	11.2	4.5	5.7	2.6
1965-69	---	4.6	9.2	---	13.5	6.1	5.0	3.8
1970-74	---	5.2	10.8	12.0	15.3	6.2	5.0	4.9
1975-79	---	5.7	11.9	12.0	17.1	6.7	5.5	5.6
1980-84	---	6.0	13.4	12.0	16.9	6.1	5.8	6.2
1985-89	7.7	6.6	14.7	12.3	17.7	7.2	6.3	6.4
Rectum (154)								
1955-59	---	---	6.8	---	6.3	---	---	---
1960-64	---	---	7.5	---	7.2	2.9	3.2	3.3
1965-69	---	4.4	8.7	---	7.6	3.7	3.2	4.0
1970-74	---	5.1	10.2	10.0	8.4	5.4	4.1	5.0
1975-79	---	6.1	10.4	10.3	9.1	6.2	4.1	5.9
1980-84	---	7.6	10.6	10.9	11.2	8.3	4.3	6.6
1985-89	8.0	9.0	11.0	10.6	10.7	8.3	4.5	7.3
Liver (155.0)								
1980-84	---	7.8	---	---	5.8	10.4	1.2	5.3
1985-89	---	7.0	3.2	1.4	5.3	8.6	1.4	---
Pancreas (157)								
1980-84	---	4.4	7.8	6.2	9.0	6.4	4.3	4.7
1985-89	---	4.8	8.6	6.5	9.0	7.3	4.6	5.5
Larynx (161)								
1955-59	---	---	0.4	---	0.7	---	---	---
1960-64	---	---	0.3	---	0.7	0.4	1.0	0.6
1965-69	---	0.6	0.3	---	0.7	0.5	0.8	0.8
1970-74	---	0.5	0.3	0.2	0.6	0.4	0.7	0.8
1975-79	---	0.5	0.3	0.2	0.7	0.5	0.7	0.8
1980-84	---	0.5	0.3	0.1	0.6	0.6	0.6	0.7
1985-89	0.4	0.5	0.4	0.2	0.8	0.7	0.5	0.7

Table 5-8. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Eastern European countries, 1955-89—Continued

Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Trachea, bronchus, and lung (162)								
1955-59	---	---	7.9	---	8.2	---	---	---
1960-64	---	---	8.1	---	10.1	5.4	7.5	5.2
1965-69	---	9.5	8.5	---	10.6	6.7	7.3	6.0
1970-74	---	8.9	8.1	6.8	12.0	7.4	7.6	7.1
1975-79	---	8.6	9.0	6.7	13.1	8.7	8.1	8.5
1980-84	---	8.6	10.2	7.7	15.8	10.7	8.3	9.5
1985-89	10.0	9.2	11.7	8.4	19.0	12.7	8.6	10.6
Breast (174)								
1955-59	---	---	18.1	---	17.0	---	---	---
1960-64	---	---	19.6	---	18.9	11.0	10.7	10.2
1965-69	---	12.8	21.5	---	21.1	15.5	12.3	11.8
1970-74	---	15.0	23.8	21.0	25.0	17.0	14.2	14.1
1975-79	---	17.7	25.7	22.0	28.3	19.1	15.8	16.5
1980-84	---	19.0	27.6	23.7	29.5	20.9	17.5	18.1
1985-89	17.7	21.2	28.4	24.5	31.8	21.3	19.5	21.2
Cervix uteri (180)								
1955-59	---	---	8.7	---	3.8	---	---	---
1960-64	---	---	9.5	---	6.4	6.9	9.9	4.8
1965-69	---	3.5	8.6	---	7.8	10.9	11.8	6.5
1970-74	---	4.0	7.3	13.2	8.9	12.2	13.0	7.1
1975-79	---	4.0	7.1	12.0	9.2	11.7	12.7	6.5
1980-84	---	4.2	7.3	9.4	10.6	11.3	12.8	6.3
1985-89	7.4	5.3	8.1	8.2	10.0	11.0	13.7	5.4
Uterus, other, and unspecified (179, 182)								
1955-59	---	---	12.4	---	27.2	---	---	---
1960-64	---	---	9.4	---	21.6	12.1	20.0	11.4
1965-69	---	6.6	8.6	---	17.3	11.0	14.7	8.7
1970-74	---	6.3	9.1	6.7	14.7	7.3	11.3	7.8
1975-79	---	6.7	8.8	6.3	13.3	6.3	9.5	8.1
1980-84	---	6.7	8.7	6.8	9.0	6.0	7.2	7.2
1985-89	6.1	7.9	8.7	5.9	7.7	6.1	5.6	7.3

Table 5-8. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Eastern European countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	U.S.S.R.	Bulgaria	Czechoslovakia	German Democratic Republic	Hungary	Poland	Romania	Yugoslavia
Bladder (188)								
1980-84	---	1.4	2.1	2.3	2.3	1.5	1.7	1.6
1985-89	---	1.4	2.2	2.5	2.3	1.5	1.8	1.8
Skin (172-173)								
1955-59	---	---	2.8	---	3.1	---	---	---
1960-64	---	---	2.8	---	3.2	1.6	1.4	1.7
1965-69	---	2.0	2.7	---	3.1	2.5	1.4	1.9
1970-74	---	2.0	2.5	2.0	3.4	2.4	1.9	1.8
1975-79	---	1.6	2.7	1.9	3.3	2.4	1.9	2.0
1980-84	---	1.6	3.0	2.1	3.0	2.6	2.1	2.0
1985-89	---	1.7	3.5	2.1	3.1	2.8	2.6	2.5
Leukemia (204-208)								
1955-59	---	---	4.4	---	4.1	---	---	---
1960-64	---	---	5.0	---	4.8	3.8	3.2	3.3
1965-69	---	4.1	5.2	---	5.0	4.2	3.6	3.7
1970-74	---	4.0	5.5	4.9	5.4	4.7	3.6	3.5
1975-79	---	4.2	5.6	4.9	5.6	4.5	3.7	3.6
1980-84	---	4.1	5.8	4.9	6.1	4.7	3.6	2.8
1985-89	4.3	4.1	5.8	5.0	6.0	4.6	3.5	3.6
Other and unspecified sites (190-199)								
1955-59	---	---	52.8	---	40.4	---	---	---
1960-64	---	---	56.7	---	44.9	49.7	35.7	34.4
1965-69	---	32.1	58.7	---	47.8	50.9	31.7	33.3
1970-74	---	30.6	60.3	49.6	53.5	52.5	32.5	34.9
1975-79	---	30.1	59.4	50.5	45.1	52.0	33.7	31.3
1980-84	---	6.4	11.0	8.7	8.1	9.9	6.4	12.7
1985-89	---	6.6	10.0	9.7	9.2	11.5	6.9	13.1

Table 5-9. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Scandinavian and Asian countries, 1955-89

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
All sites (140-208)								
1955-59	211.9	163.0	156.4	168.3	132.8	---	---	---
1960-64	209.7	162.5	149.5	161.0	135.8	127.7	---	---
1965-69	197.9	156.4	150.0	155.3	134.5	137.5	---	---
1970-74	193.9	166.1	145.3	149.7	130.2	137.0	---	---
1975-79	196.9	164.0	149.9	145.2	125.0	143.7	145.8	164.5
1980-84	202.0	152.7	149.8	142.7	121.7	137.4	159.5	154.9
1985-89	205.4	147.0	152.3	139.0	116.9	138.6	155.5	146.9
Lip, oral cavity, and pharynx (140-149)								
1955-59	1.6	2.4	2.2	2.5	0.9	---	---	---
1960-64	1.6	2.5	2.1	2.1	0.9	8.9	---	---
1965-69	1.6	2.0	2.0	1.9	1.0	9.8	---	---
1970-74	1.4	1.8	1.6	1.5	0.9	8.9	---	---
1975-79	1.8	1.7	1.3	1.8	1.0	8.5	6.8	1.4
1980-84	2.1	1.5	1.5	1.7	1.0	7.3	7.5	1.1
1985-89	2.1	1.4	1.6	1.4	1.0	6.1	6.3	1.1
Esophagus (150)								
1955-59	2.7	2.2	1.3	9.0	3.4	---	---	---
1960-64	2.2	1.7	1.2	7.7	3.3	3.6	---	---
1965-69	1.9	1.7	1.3	6.0	3.3	4.1	---	---
1970-74	1.8	1.6	1.1	4.9	3.0	5.2	---	---
1975-79	1.9	1.4	1.1	4.0	2.4	4.0	5.8	2.2
1980-84	1.9	1.3	1.0	3.4	2.1	3.3	4.6	2.0
1985-89	2.1	1.3	1.0	3.0	1.7	2.8	3.0	1.3
Stomach (151)								
1955-59	30.2	28.0	31.8	48.2	53.0	---	---	---
1960-64	25.0	21.5	25.5	37.2	52.3	16.9	---	---
1965-69	17.9	17.2	21.5	28.9	50.3	15.3	---	---
1970-74	14.4	14.8	16.4	22.7	46.0	11.8	---	---
1975-79	11.4	12.2	13.2	18.1	38.9	10.4	19.4	11.4
1980-84	9.0	9.6	11.5	15.6	32.5	9.5	19.1	10.0
1985-89	7.3	7.9	9.0	13.0	26.2	9.0	16.9	6.9

Table 5-9. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Denmark	Sweden	Norway	Finland	Japan	Hong Kong	Singapore	Israel
Small intestine and colon (152-153)								
1955-59	22.2	14.4	11.7	8.0	3.9	---	---	---
1960-64	21.7	14.9	12.1	9.3	4.4	7.2	---	---
1965-69	20.5	14.2	13.6	9.2	5.2	7.8	---	---
1970-74	19.0	15.8	13.1	9.9	6.0	7.7	---	---
1975-79	20.3	15.3	14.7	9.5	7.1	9.3	13.1	14.6
1980-84	20.0	13.5	15.2	9.9	8.3	9.8	15.1	15.0
1985-89	19.7	12.8	15.7	9.1	9.5	10.8	16.0	14.9
Rectum (154)								
1955-59	11.2	5.7	4.8	5.4	4.8	---	---	---
1960-64	10.5	6.0	4.8	6.4	5.0	4.1	---	---
1965-69	10.1	6.0	5.6	6.1	5.5	4.0	---	---
1970-74	10.0	6.2	6.5	6.5	5.8	4.4	---	---
1975-79	9.3	5.9	7.2	6.4	5.7	5.7	8.9	5.3
1980-84	9.4	5.8	7.8	5.9	5.5	5.3	8.2	4.4
1985-89	8.4	5.3	7.6	5.6	5.1	5.4	6.7	4.0
Liver (155.0)								
1980-84	---	---	---	---	4.7	11.0	1.4	---
1985-89	---	1.9	0.8	2.0	5.3	10.1	1.4	2.0
Pancreas (157)								
1980-84	---	---	---	---	6.4	4.1	4.5	7.7
1985-89	---	10.8	9.0	10.2	7.4	4.4	4.9	8.5
Larynx (161)								
1955-59	0.3	0.2	0.1	0.5	0.7	---	---	---
1960-64	0.3	0.1	0.0	0.3	0.5	0.3	---	---
1965-69	0.3	0.1	0.1	0.2	0.5	0.4	---	---
1970-74	0.3	0.1	0.1	0.2	0.4	0.3	---	---
1975-79	0.5	0.1	0.1	0.1	0.3	0.5	0.5	0.5
1980-84	0.5	0.1	0.2	0.1	0.2	0.6	0.8	0.3
1985-89	0.6	0.1	0.2	0.2	0.1	0.4	0.9	0.3

Table 5-9. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Trachea, bronchus, and lung (162)								
1955-59	6.7	5.6	3.7	6.0	3.9	---	---	---
1960-64	8.7	5.6	3.9	5.4	5.7	17.4	---	---
1965-69	10.9	6.5	4.5	5.9	7.1	25.4	---	---
1970-74	13.8	8.0	5.7	6.2	8.0	29.0	---	---
1975-79	18.2	9.4	7.0	7.6	9.5	35.4	22.4	11.7
1980-84	25.0	11.5	9.4	8.7	11.3	34.6	27.1	11.9
1985-89	31.0	13.5	13.3	9.7	12.2	36.7	28.4	12.0
Breast (174)								
1955-59	35.1	26.7	24.8	18.5	5.2	---	---	---
1960-64	35.8	28.4	24.4	18.9	5.2	12.1	---	---
1965-69	35.6	26.5	26.0	20.6	5.5	11.8	---	---
1970-74	37.7	28.7	25.2	21.5	6.3	12.9	---	---
1975-79	37.4	27.6	26.7	21.7	6.9	12.5	15.6	33.5
1980-84	37.6	26.8	25.6	22.6	7.6	11.6	17.1	33.0
1985-89	40.4	25.8	27.4	24.3	8.2	12.1	18.2	32.3
Cervix uteri (180)								
1955-59	14.0	6.0	9.2	6.6	3.8	---	---	---
1960-64	14.8	7.7	8.0	7.5	5.0	14.1	---	---
1965-69	14.6	7.5	7.8	7.1	4.3	12.6	---	---
1970-74	12.0	6.9	7.6	5.6	3.3	11.2	---	---
1975-79	11.3	5.5	7.5	4.3	3.3	8.2	10.8	2.2
1980-84	9.7	4.4	6.6	3.4	3.0	7.2	12.2	1.8
1985-89	7.8	3.7	6.1	2.8	2.7	6.2	9.8	1.8
Uterus, other, and unspecified (179, 182)								
1955-59	11.3	9.1	5.1	9.4	20.0	---	---	---
1960-64	10.6	7.1	4.5	7.9	15.5	5.0	---	---
1965-69	8.2	6.1	4.8	6.5	13.3	3.1	---	---
1970-74	7.0	6.1	4.4	5.5	11.1	2.8	---	---
1975-79	6.0	5.5	4.2	4.8	8.3	1.9	3.1	5.0
1980-84	5.8	4.6	4.2	3.9	5.9	1.9	2.6	4.1
1985-89	5.7	4.1	4.0	4.0	4.2	2.1	2.7	3.9

Table 5-9. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Scandinavian and Asian countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, *International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Denmark</i>	<i>Sweden</i>	<i>Norway</i>	<i>Finland</i>	<i>Japan</i>	<i>Hong Kong</i>	<i>Singapore</i>	<i>Israel</i>
Bladder (188)								
1980-84	---	---	---	---	1.3	2.3	1.7	2.3
1985-89	---	2.2	2.9	1.5	1.2	2.2	1.9	2.2
Skin (172-173)								
1955-59	2.4	1.6	2.0	2.4	1.1	---	---	---
1960-64	2.7	1.9	2.2	2.1	1.0	0.7	---	---
1965-69	2.6	1.8	2.3	2.3	1.0	0.6	---	---
1970-74	2.8	2.2	2.4	2.3	0.9	0.5	---	---
1975-79	3.1	2.4	2.9	2.1	0.7	0.6	1.4	2.2
1980-84	3.1	2.7	2.9	2.1	0.5	0.4	1.1	2.6
1985-89	3.4	2.6	3.2	2.1	0.4	0.5	1.0	2.7
Leukemia (204-208)								
1955-59	6.5	5.8	5.7	5.0	2.2	---	---	---
1960-64	6.8	6.5	6.0	6.2	2.8	2.5	---	---
1965-69	6.1	6.3	6.3	6.6	3.1	3.3	---	---
1970-74	6.0	6.3	5.6	6.0	3.3	3.0	---	---
1975-79	6.2	5.9	5.5	5.6	3.4	3.9	3.9	6.9
1980-84	6.1	5.3	5.0	5.6	3.5	3.5	3.8	5.6
1985-89	6.0	4.9	4.8	4.9	3.5	3.4	3.4	6.3
Other and unspecified sites (190-199)								
1955-59	59.6	47.5	47.5	41.3	27.3	---	---	---
1960-64	60.6	50.6	47.8	43.6	30.9	31.7	---	---
1965-69	59.8	52.1	45.8	46.6	31.3	35.3	---	---
1970-74	59.4	58.3	48.0	48.6	31.8	36.6	---	---
1975-79	62.3	61.6	50.9	50.6	27.6	24.6	17.9	49.1
1980-84	64.2	57.5	50.8	50.5	6.2	9.9	7.8	24.1
1985-89	62.2	29.4	23.1	25.9	5.3	11.0	9.9	21.6

Table 5-10. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Latin American countries, 1955-89[Numbers after causes of death are category numbers of the *Ninth Revision, International Classification of Diseases, 1975*]

<i>Site of neoplasm and year</i>	<i>Argentina</i>	<i>Chile</i>	<i>Costa Rica</i>	<i>Cuba</i>	<i>Uruguay</i>
All sites (140-208)					
1955-59	---	200.6	---	---	190.8
1960-64	---	200.6	205.0	---	198.6
1965-69	170.0	212.4	185.7	---	198.0
1970-74	---	205.0	162.4	140.1	203.2
1975-79	---	170.7	154.4	---	179.2
1980-84	144.2	166.1	154.8	140.0	173.0
1985-89	143.2	166.3	171.0	138.7	175.9
Lip, oral cavity, and pharynx (140-149)					
1955-59	---	1.3	---	---	1.5
1960-64	---	1.3	4.3	---	1.6
1965-69	1.2	1.2	1.6	---	1.8
1970-74	---	1.2	1.5	2.8	1.6
1975-79	---	0.8	1.3	---	1.1
1980-84	1.2	0.9	1.7	2.7	1.2
1985-89	1.2	1.0	1.8	2.8	1.5
Esophagus (150)					
1955-59	---	6.8	---	---	10.0
1960-64	---	7.6	30.4	---	10.4
1965-69	6.7	9.0	4.3	---	8.1
1970-74	---	7.7	3.0	2.8	8.1
1975-79	---	7.0	2.8	---	6.5
1980-84	4.0	6.2	2.3	2.6	5.9
1985-89	3.9	5.8	2.7	2.3	5.9
Stomach (151)					
1955-59	---	68.9	---	---	30.7
1960-64	---	64.0	63.3	---	28.6
1965-69	19.2	56.9	47.1	---	26.6
1970-74	---	51.0	44.3	9.1	25.0
1975-79	---	32.1	34.9	---	18.0
1980-84	10.0	26.6	32.1	7.3	14.3
1985-89	8.9	22.1	37.9	5.8	11.9

Table 5-10. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Argentina	Chile	Costa Rica	Cuba	Uruguay
Small intestine and colon (152-153)					
1955-59	---	6.1	---	---	18.9
1960-64	---	6.4	5.6	---	20.5
1965-69	18.1	8.3	5.4	---	23.0
1970-74	---	8.5	5.4	11.9	24.1
1975-79	---	8.0	5.8	---	19.7
1980-84	12.0	6.3	6.8	13.2	17.9
1985-89	11.9	7.3	7.9	13.6	19.1
Rectum (154)					
1955-59	---	3.3	---	---	6.7
1960-64	---	3.3	5.8	---	7.3
1965-69	4.2	3.1	3.4	---	7.5
1970-74	---	3.7	2.5	4.2	7.7
1975-79	---	3.3	3.2	---	6.0
1980-84	3.4	3.3	3.5	3.6	5.4
1985-89	2.9	2.8	3.0	3.4	5.3
Liver (155.0)					
1980-84	4.4	3.4	5.6	1.7	0.6
1985-89	5.8	4.1	7.7	1.9	0.6
Pancreas (157)					
1980-84	6.6	---	---	---	---
1985-89	---	---	---	---	---
Larynx (161)					
1955-59	---	0.6	---	---	0.3
1960-64	---	0.3	0.5	---	0.8
1965-69	0.6	0.5	0.4	---	0.7
1970-74	---	0.4	0.6	1.3	0.6
1975-79	---	0.5	0.7	---	0.4
1980-84	0.5	0.4	1.0	1.5	0.5
1985-89	0.5	0.4	1.0	1.5	0.5

Table 5-10. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Argentina	Chile	Costa Rica	Cuba	Uruguay
Trachea, bronchus, and lung (162)					
1955-59	---	6.6	---	---	5.5
1960-64	---	7.1	4.7	---	6.2
1965-69	8.6	7.9	5.8	---	5.7
1970-74	---	7.7	7.4	21.5	6.1
1975-79	---	7.8	8.1	---	6.0
1980-84	8.1	8.2	9.7	20.5	6.1
1985-89	8.3	8.9	9.9	21.3	6.6
Breast (174)					
1955-59	---	12.6	---	---	30.1
1960-64	---	12.8	11.4	---	29.9
1965-69	27.1	15.9	12.2	---	32.0
1970-74	---	17.8	10.7	18.8	36.0
1975-79	---	16.5	13.0	---	34.0
1980-84	28.0	17.5	15.9	21.6	35.3
1985-89	29.6	18.1	18.4	21.3	36.8
Cervix uteri (180)					
1955-59	---	11.7	---	---	10.4
1960-64	---	14.4	21.0	---	11.6
1965-69	5.2	18.2	23.0	---	11.1
1970-74	---	22.2	14.6	6.7	8.9
1975-79	---	19.7	16.4	---	7.2
1980-84	5.7	18.6	16.2	6.5	6.4
1985-89	6.1	14.4	17.1	8.5	5.8
Uterus, other, and unspecified (179, 182)					
1955-59	---	16.9	---	---	11.2
1960-64	---	12.6	17.8	---	11.6
1965-69	12.7	10.9	11.3	---	12.8
1970-74	---	8.9	9.8	15.0	12.9
1975-79	---	5.3	6.8	---	11.5
1980-84	9.9	4.4	4.6	13.7	10.7
1985-89	9.5	3.7	5.3	10.8	9.7
Bladder (188)					
1980-84	1.7	1.7	1.1	2.0	2.1
1985-89	1.6	1.6	1.4	1.9	1.9

Table 5-10. Age-adjusted 5-year mortality rates among females for selected neoplasm sites: Latin American countries, 1955-89—Continued

[Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, 1975]

Site of neoplasm and year	Argentina	Chile	Costa Rica	Cuba	Uruguay
Skin (172-173)					
1955-59	---	0.9	---	---	1.2
1960-64	---	1.0	1.3	---	1.8
1965-69	1.6	1.5	1.5	---	1.6
1970-74	---	1.6	1.8	1.2	1.6
1975-79	---	1.2	0.7	---	1.1
1980-84	0.9	0.6	0.3	0.5	0.7
1985-89	0.7	1.0	0.6	0.5	0.6
Leukemia (204, 208)					
1955-59	---	2.9	---	---	4.4
1960-64	---	3.4	3.6	---	5.7
1965-69	4.5	3.8	3.5	---	5.7
1970-74	---	4.0	5.0	4.0	5.2
1975-79	---	4.2	6.0	---	5.2
1980-84	4.5	3.8	5.5	4.6	5.2
1985-89	4.2	4.2	5.8	4.8	5.1
Other and unspecified sites (190-199)					
1955-59	---	57.8	---	---	55.2
1960-64	---	62.4	51.0	---	55.8
1965-69	53.0	69.7	61.6	---	55.4
1970-74	---	64.9	51.7	34.2	58.9
1975-79	---	59.0	49.4	---	55.5
1980-84	15.0	10.9	17.5	9.0	23.3
1985-89	15.5	10.4	16.5	8.3	26.0

Appendix



Table I. Countries and years of data availability

	Data years 19-								
	55	60	65	70	75	80	85	90	
Argentina			X X X X	X	X	X X X X X	X X X X X		
Australia	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X		
Austria	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Belgium	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X		
Bulgaria		X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Canada	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
Chile	X X X X X	X X X X X	X X X X X	X X X X	X X	X X X X	X X X X X		
Costa Rica		X X X X X	X X X X X	X X X X	X X	X X X X	X X X X X		
Cuba				X X X X		X X X X X	X X X X X	X	
Czechoslovakia	X X X X X	X X X X X	X X X X X	X X X X X	X X X X	X X X X X	X X X X X	X X X X X	X
Denmark	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
England and Wales	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Finland	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
France	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
Germany, Federal Republic of								X	X
Germany, Federal Republic of ¹	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
German Democratic Republic				X X	X X X X	X X X X X	X X X X X	X X X X X	X
Greece		X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
Hong Kong		X X X X	X X X X X	X X	X	X X X X X	X X X X X		
Hungary	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Ireland	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
Israel					X X X X X	X X X X X	X X X X X		
Italy	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	
Japan	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Netherlands	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
New Zealand	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	
Northern Ireland	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Norway	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X
Poland		X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Portugal	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Romania		X	X X X X X	X X X X X	X X X X	X X X X X	X X X X X	X X X X X	X X
Scotland	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X
Singapore				X	X	X	X X X X X	X X X X X	X
Spain	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	
Sweden	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	

¹Germany, Federal Republic of, refers to Germany before reunification.

Table I. Countries and years of data availability—Continued

	Data years 19-							
	55	60	65	70	75	80	85	90
Switzerland	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X
United Kingdom	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X
United States.	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X
Uruguay	X X	X X X	X X X X X	X X X	X X X X	X X X X X	X X X X X	X X X X X
U.S.S.R.							X X X X	X
Yugoslavia		X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X X X X X	X

Table II. World Health Organization Tabulation List line numbers used to tabulate cause of death

<i>Cause of death</i>	<i>ICD-9¹</i>	<i>ICD-8²</i>	<i>ICD-7¹</i>	<i>ICD-6²</i>
All causes	---	---	---	---
Diseases of heart	5,260.3	80-84	79-83	79-83
ischemic heart disease	27	83	81	81
Cerebrovascular diseases	29	85	70	70
Malignant neoplasms	08-14	45-60	44-59	44-59
Malignant neoplasms-intestinal/rectal	092-094	48-49	47-48	47-48
Malignant neoplasms-prostate	124	57	54	54
Malignant neoplasms-respiratory	10	50-51	49-50	49-50
Malignant neoplasms-breast (female)	113	54	51	51
Diabetes mellitus	181	64	63	63
Pneumonia	321	91-92	89-91	89-91
Influenza	322	90	88	88
Chronic obstructive pulmonary diseases and allied conditions	323-324	---	---	---
Chronic liver disease and cirrhosis	347	102	105	105
Unintentional injuries-motor vehicle crashes	³ 471	138	138	138
Unintentional injuries-all other	E48-E53, E470, E472-E479	139-146	139-147	139-147
Suicide	54	147	148	148
Homicide	55	148	149	149
Symptoms, signs, and ill-defined conditions	46	136-137	136-137	136-137

¹*Ninth Revision, International Classification of Diseases, 1975, Basic Tabulation List.*

²*Ninth Revision, International Classification of Diseases, 1975, List A.*

³Traffic-related crashes only.

SOURCE: World Health Organization, Geneva.

Selected summary statistics.

Country	Year	Age-adjusted death rate per 100,000 population		Expectation of life at birth		Estimated population '000s
		Males	Females	Males	Females	
Argentina	1989	1,209.1	751.5	68.8	75.5	31,930
Australia	1988	984.8	593.9	73.1	79.5	16,538
Austria	1991	1,037.1	638.2	72.5	79.0	7,825
Belgium	1987	1,104.4	649.4	71.8	78.6	9,870
Bulgaria	1991	1,387.4	930.8	68.3	74.6	8,982
Canada	1990	931.1	551.1	73.8	80.4	26,579
Chile	1989	1,198.5	738.7	69.3	76.3	12,961
Costa Rica	1989	1,115.5	726.9	72.5	77.2	2,955
Cuba	1990	948.0	728.3	72.7	76.5	10,609
Czechoslovakia	1990	1,537.7	873.8	67.2	75.4	15,661
Denmark	1991	1,068.6	696.3	72.5	77.9	5,154
England and Wales	1991	1,015.8	657.7	73.3	78.7	50,955
Germany, Federal Republic of	1990	1,120.2	678.9	71.9	78.3	79,365
Germany, Federal Republic of ¹	1990	1,067.5	643.8	72.6	78.9	63,254
Finland	1991	1,144.8	634.2	71.3	79.2	5,014
France	1990	949.2	502.0	73.2	81.3	56,735
German Democratic Republic	1990	1,351.9	824.7	69.1	76.1	16,111
Greece	1990	903.2	609.2	74.4	79.5	10,089
Hong Kong	1989	828.8	493.4	75.4	82.1	5,761
Hungary	1991	1,665.0	950.1	65.0	73.8	10,346
Ireland	1990	1,193.0	738.1	71.9	77.4	3,503
Israel	1989	906.5	693.6	74.4	77.8	4,518
Italy	1989	973.2	571.8	73.5	80.0	57,540
Japan	1991	803.0	463.3	76.1	82.3	123,102
Netherlands	1990	1,003.3	581.3	73.7	79.9	14,952
New Zealand	1989	1,070.1	686.1	71.7	77.8	3,343
Northern Ireland	1991	1,124.6	696.4	72.1	78.0	1,594
Norway	1990	1,018.4	606.2	73.3	79.6	4,241
Poland	1991	1,566.3	862.4	66.1	75.2	38,245
Portugal	1991	1,251.3	755.6	69.7	77.1	9,852
Romania	1990	1,389.5	974.4	66.7	73.1	23,207
Scotland	1991	1,184.4	762.5	71.3	77.0	5,100
Singapore	1990	1,088.0	731.1	72.2	77.2	2,705
Spain	1989	958.1	566.8	73.2	80.2	38,888
Sweden	1989	913.5	560.7	74.7	80.4	8,493
Switzerland	1991	922.2	524.8	74.0	81.0	6,792
United Kingdom	1991	1,032.2	667.9	73.1	78.5	57,649
United States	1991	1,018.5	621.5	72.7	79.5	252,161
Uruguay	1990	1,250.3	720.1	69.0	76.3	3,094
U.S.S.R.	1990	1,604.3	900.0	64.2	73.8	288,266
Yugoslavia	1990	1,228.5	807.9	69.4	75.5	23,818

¹Germany, Federal Republic of, refers to Germany before reunification.

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