MORTALITY FROM SMOKING IN DEVELOPED COUNTRIES 1950–2000

(2nd edition, revised June 2006: www.deathsfromsmoking.net)

Richard Peto, Alan D Lopez, Jillian Boreham and Michael Thun

Mortality trends at selected ages (35–39, 55–59, 75–79):

cancer, vascular, respiratory & all causes

One pair of pages for each of the following:

All Developed Countries	Czech Republic	La
EU15* (European Union)	Denmark	Li
EU10 [†] (European Union)	Estonia	Lι
EU25 [‡] (European Union)	Finland	Μ
Australia	France	M
Austria	Germany	Ne
Belarus	Greece	Ne
Belgium	Hungary	N
Bulgaria	Ireland	Po
Canada	Italy	Po
Central Asia	Japan	R

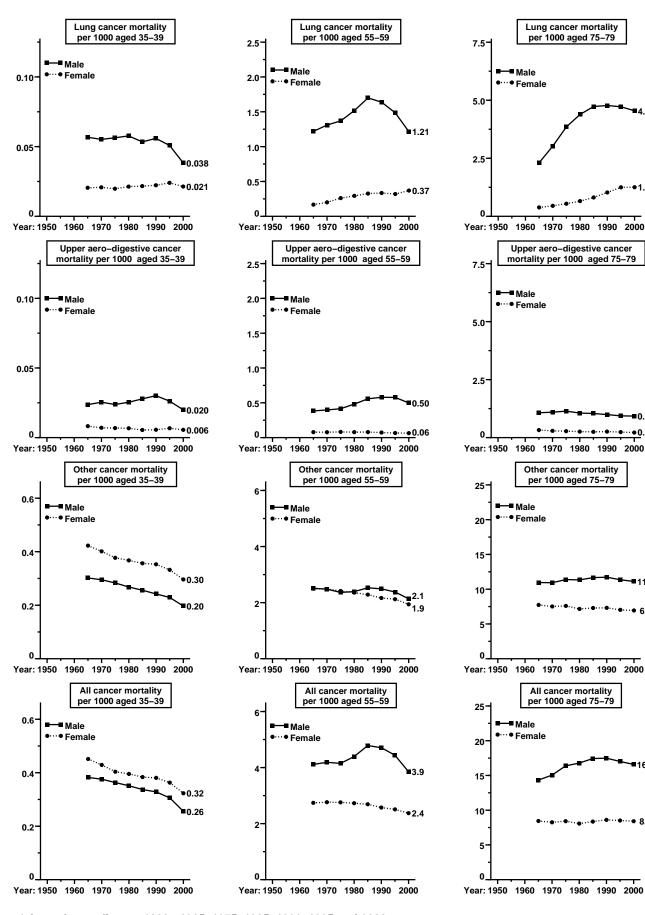
Latvia Lithuania Luxembourg Malta Moldova Netherlands New Zealand Norway Poland Portugal Romania Russian Federation Slovakia Spain Sweden Switzerland Ukraine United Kingdom United States

*15 countries: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, UK *10 countries: Cyprus, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Malta, Poland, Slovakia, Slovenia

[‡]25 countries: listed above for EU15 and EU10

ALL DEVELOPED COUNTRIES: 1965-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: 1965, 1975, 1985, 1990, 1995 and 2000

4.5

•1.3

0.9

•0.2

11.1

16.6

···•···• 6.9

30

6.6

41

•23



60[.]

40

20

15

10

5

n

100

75

50

25

- Male

•···• Female

Male

Male

• Female

Female

Year: 1950 1960 1970 1980 1990 2000

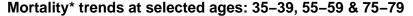
Year: 1950 1960 1970 1980 1990 2000

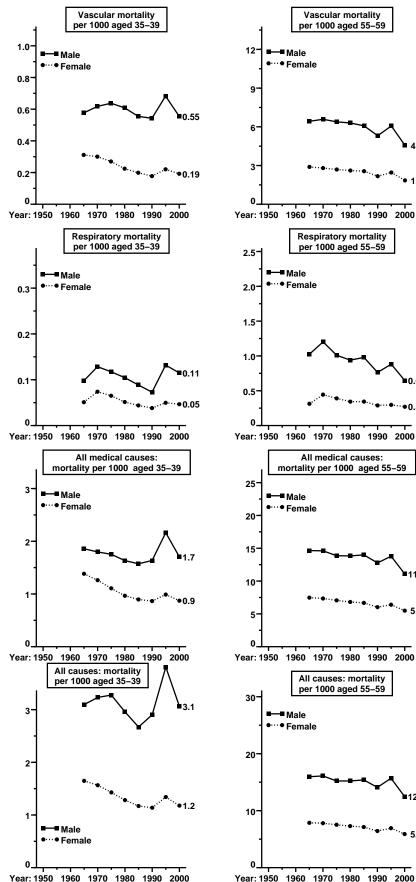
All medical causes: mortality per 1000 aged 75–79

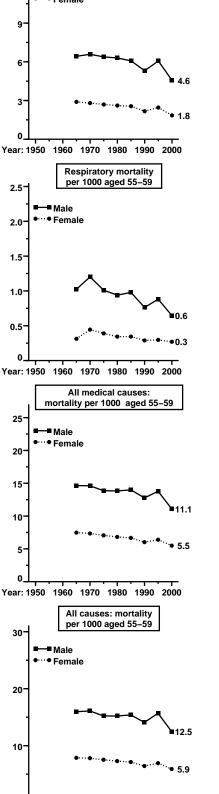
Respiratory mortality

per 1000 aged 75-79

Vascular mortality per 1000 aged 75–79

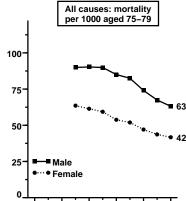


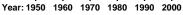




* Annual mortality per 1000: 1965, 1975, 1985, 1990, 1995 and 2000

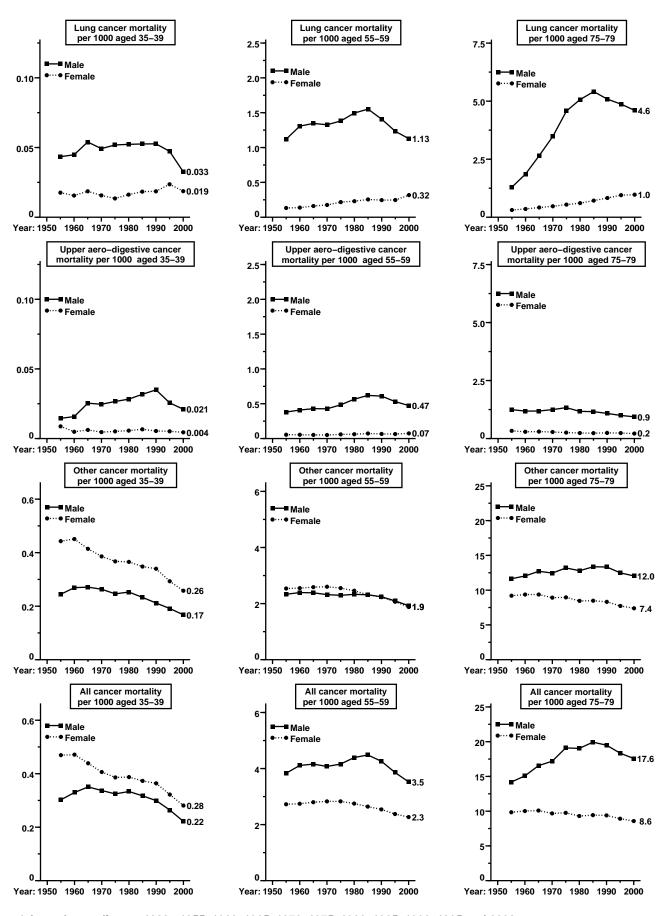
Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000 100 75





EU15 (European Union - 15 countries): 1955-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

• 14

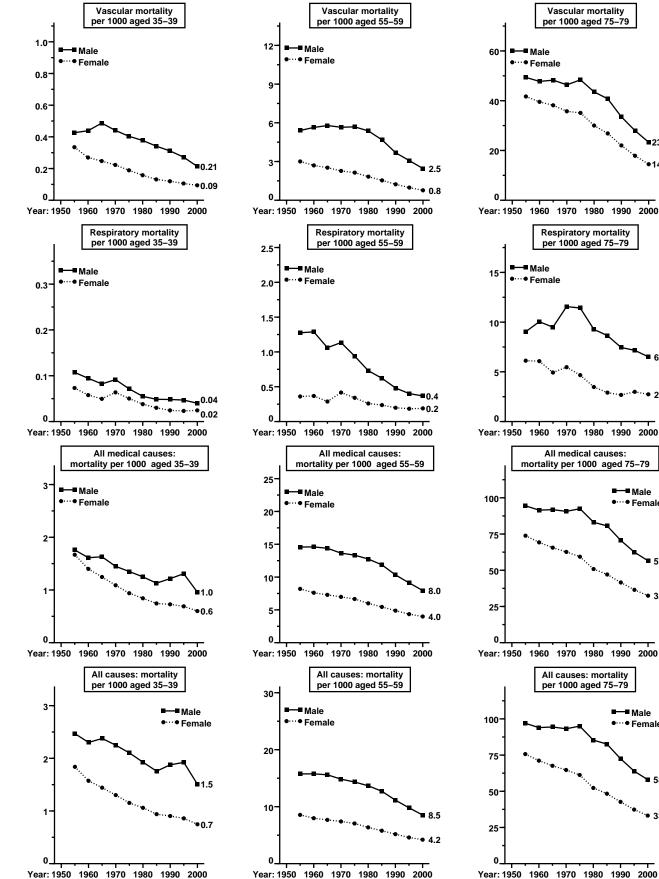
Vascular mortality per 1000 aged 75-79

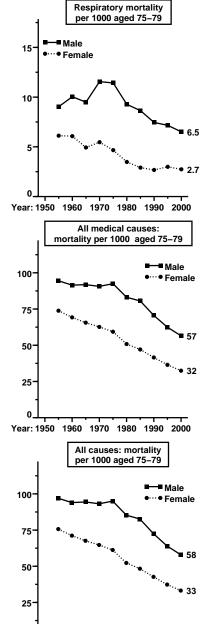
Male

emale



Mortality* trends at selected ages: 35-39, 55-59 & 75-79

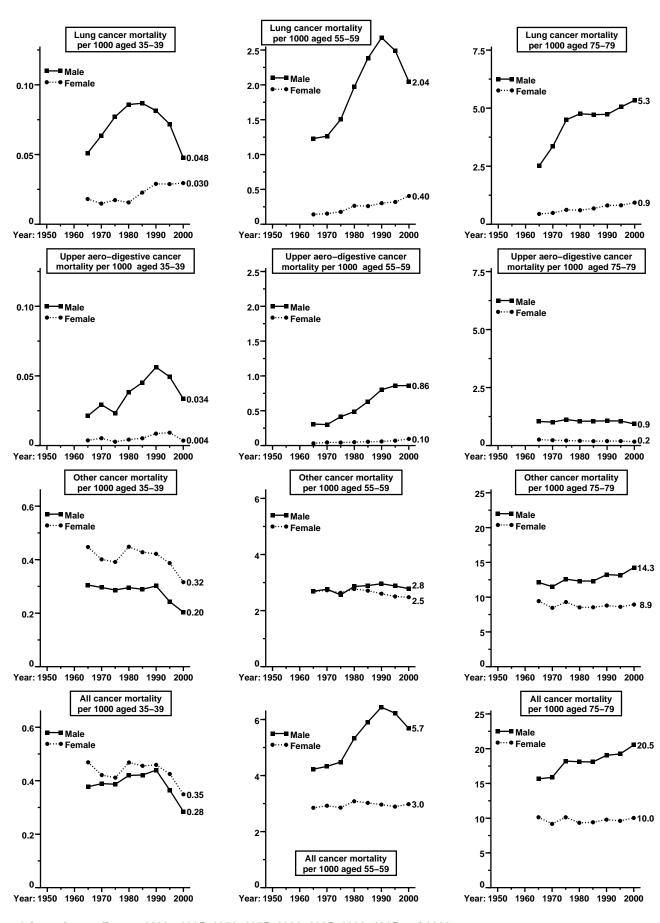




* Annual mortality per 1000: 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

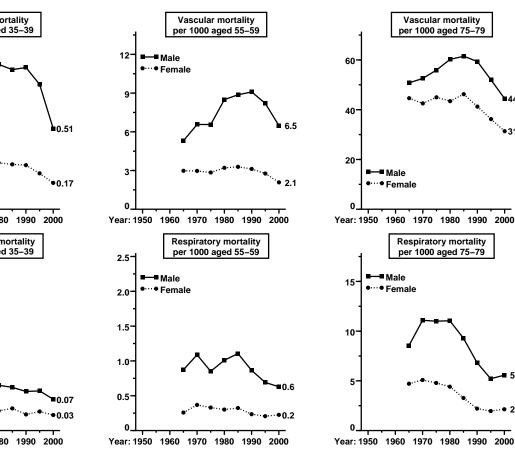
EU10 (European Union - 10 countries): 1965-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

•31

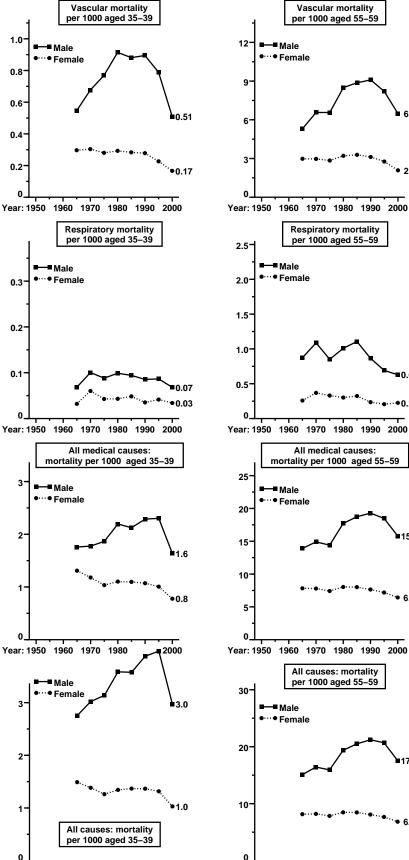


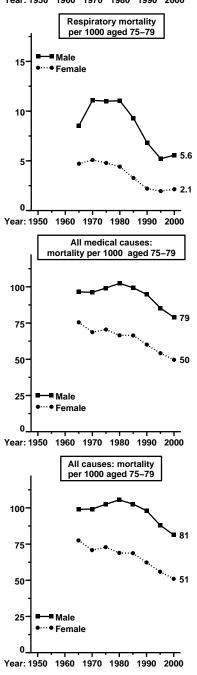
15.8

17.6

6 8







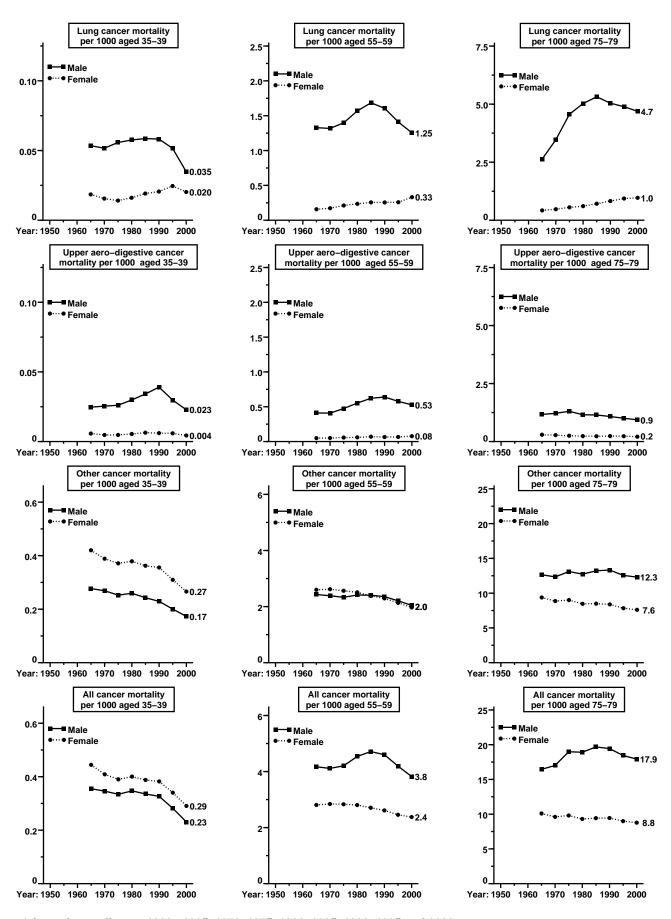
* Annual mortality per 1000: 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

Year: 1950 1960 1970 1980 1990 2000

Year: 1950 1960 1970 1980 1990 2000

EU25 (European Union - 25 countries): 1965-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79

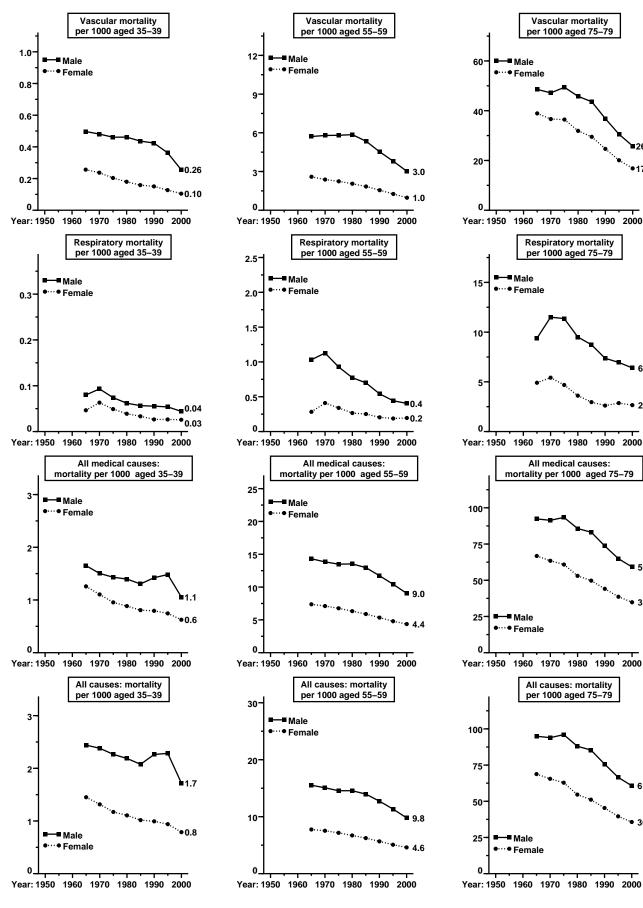


* Annual mortality per 1000: 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

35



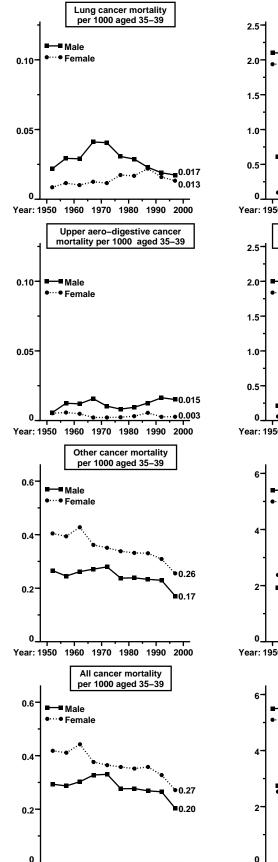
Mortality* trends at selected ages: 35-39, 55-59 & 75-79



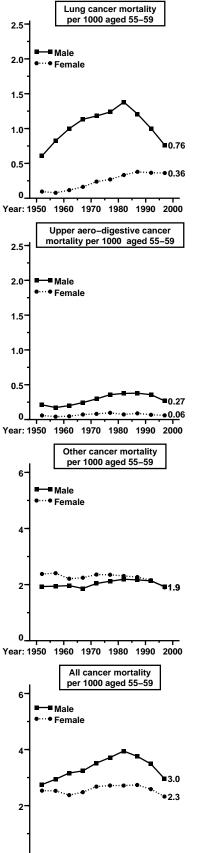
* Annual mortality per 1000: 1965, 1970, 1975, 1980, 1985, 1990, 1995 and 2000

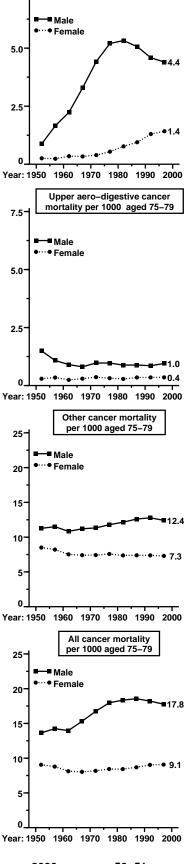
AUSTRALIA: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



Year: 1950 1960 1970 1980 1990 2000





* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 50–51

Year: 1950 1960 1970 1980 1990 2000

Lung cancer mortality per 1000 aged 75–79

7.5

1950-2000: AUSTRALIA

- Male

• Female

15

6.1

2.8

- Male

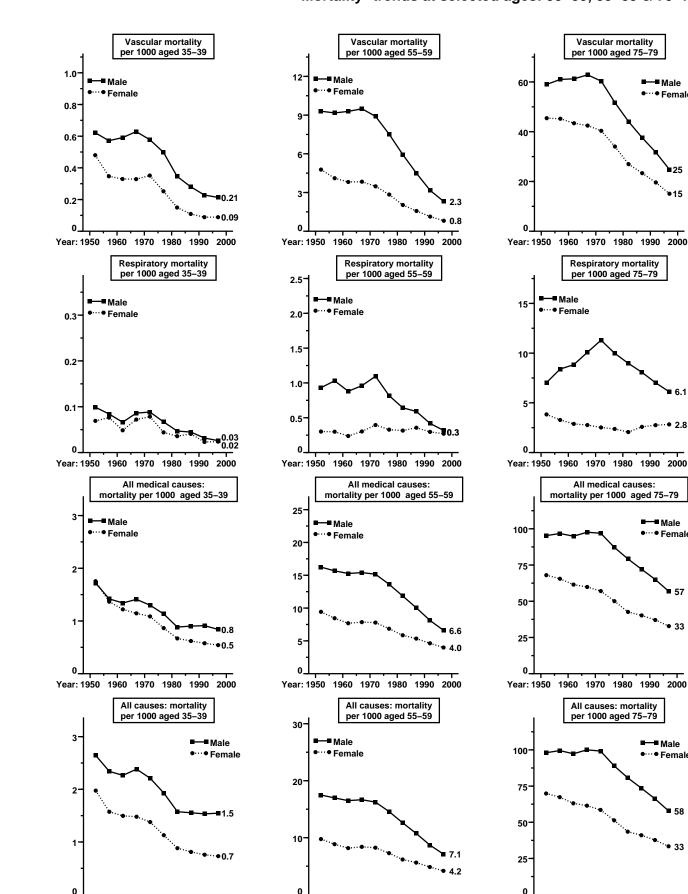
····• Female

Male

Female

33

Year: 1950 1960 1970 1980 1990 2000



Mortality* trends at selected ages: 35-39, 55-59 & 75-79

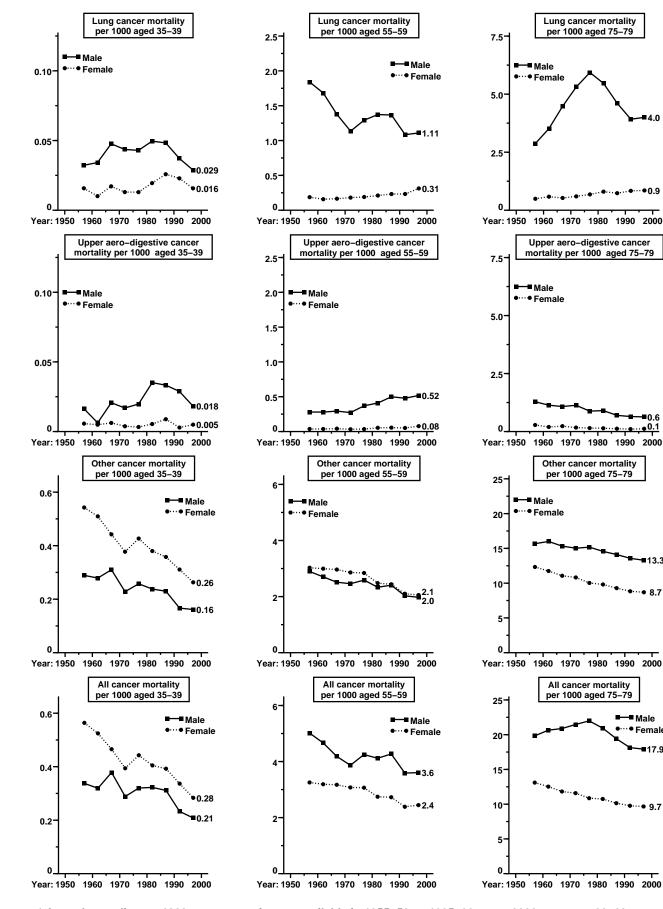
* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 50–51

Year: 1950 1960 1970 1980 1990 2000

Year: 1950 1960 1970 1980 1990 2000

AUSTRIA: 1955-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 62–63

4.0

··•0.9

• 8.7

Male

• Female

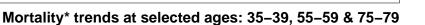
17.9

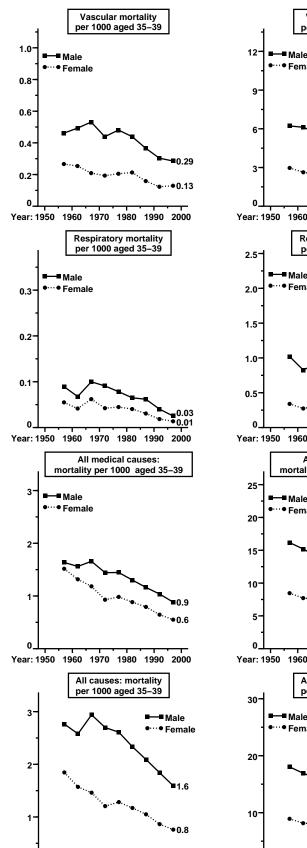
• 9.7

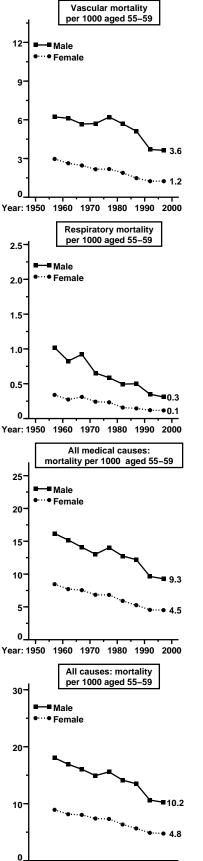
n

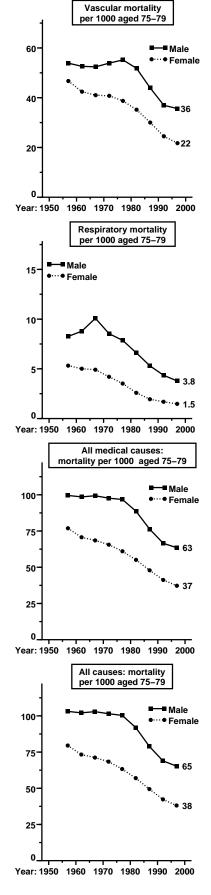
Year: 1950 1960 1970 1980 1990 2000

73







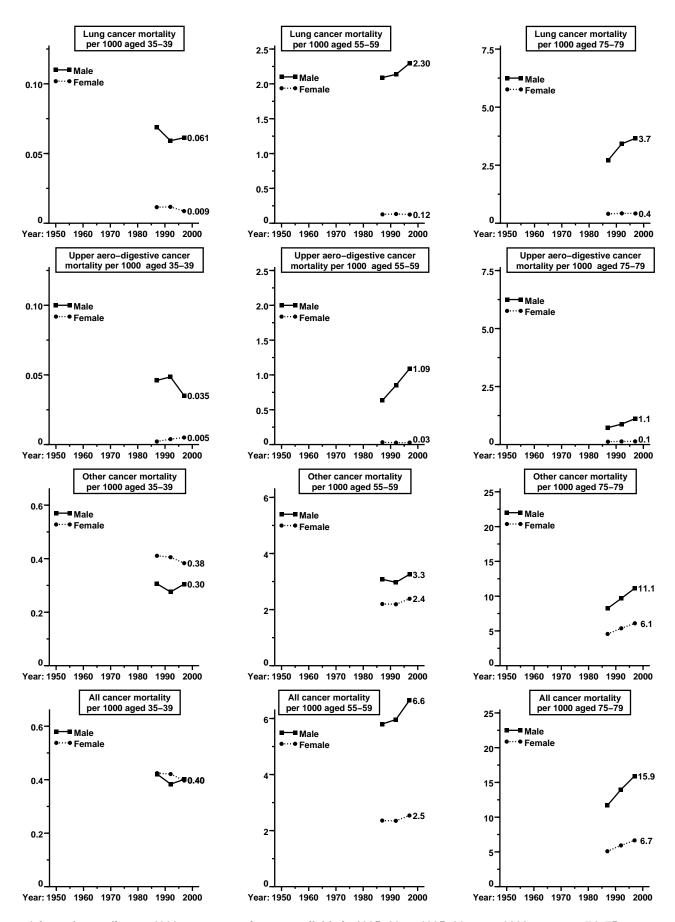


* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 62–63

Year: 1950 1960 1970 1980 1990 2000

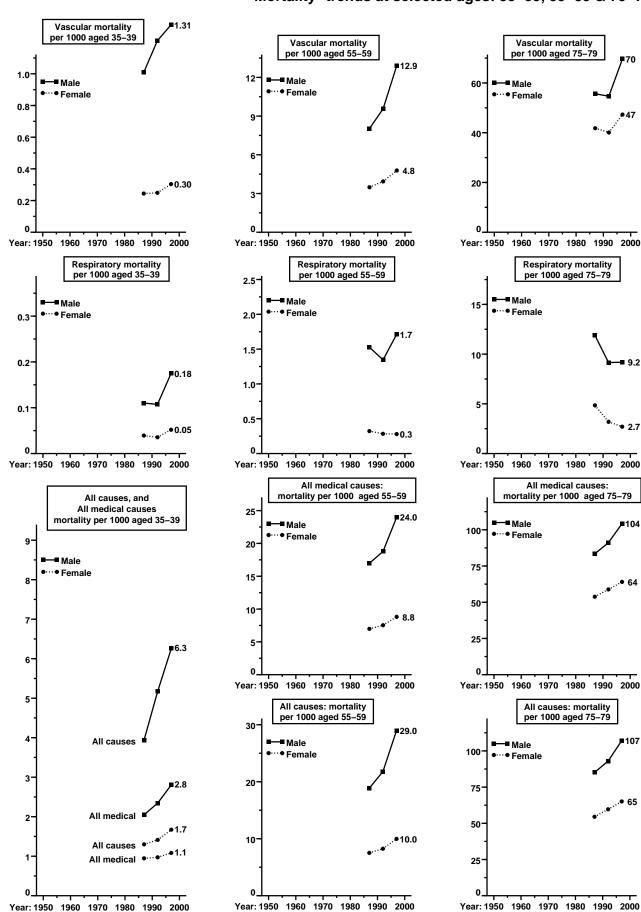
BELARUS: 1985-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 74–75

1985-2000: BELARUS



Mortality* trends at selected ages: 35–39, 55–59 & 75–79

* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 74-75

1.70

•0.30

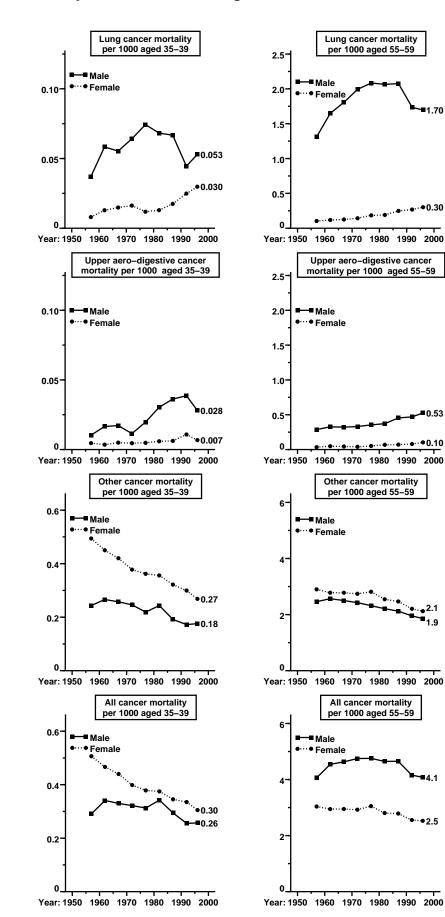
0.53

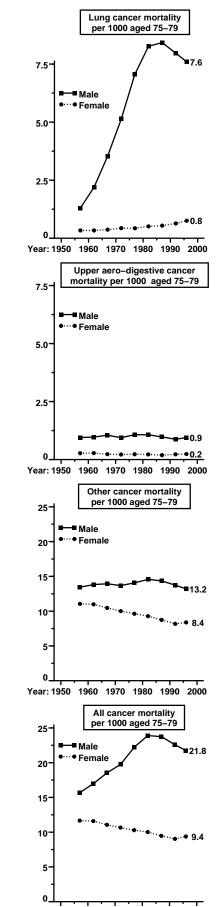
●··●0.10

2.5

BELGIUM: 1955-1997

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



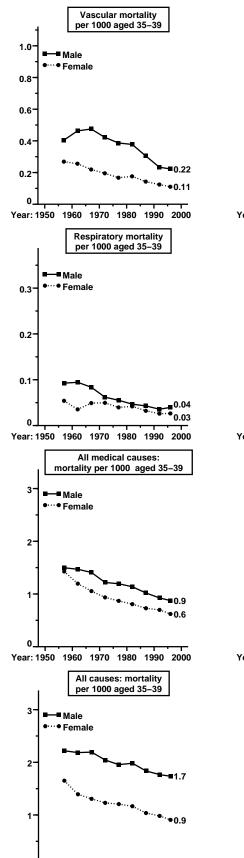


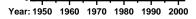
Year: 1950 1960 1970 1980 1990 2000

* Annual mortality per 1000: averages of years available in 1955–59,....,1990–94; then 3-year average 1995–97

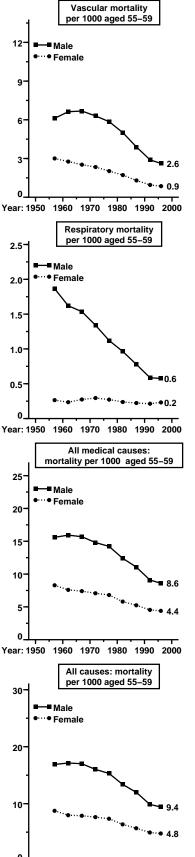
97

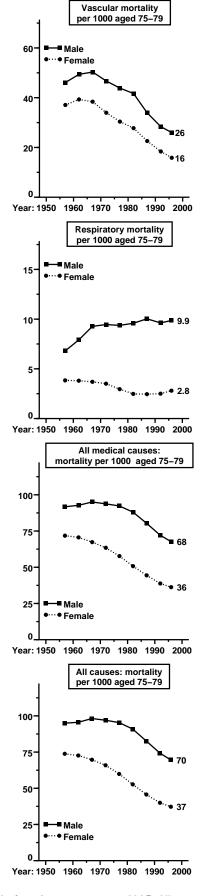






n

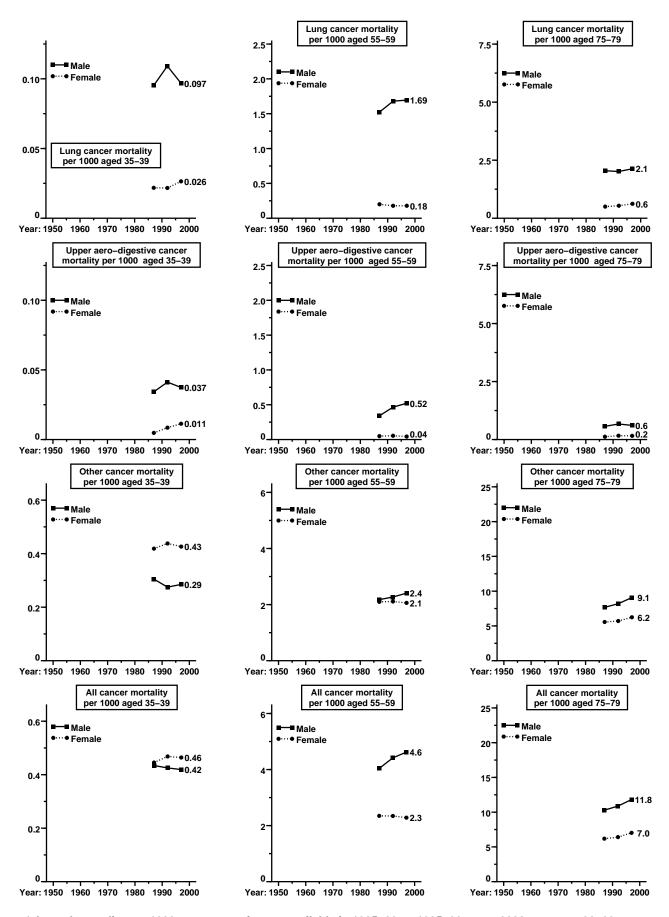




* Annual mortality per 1000: averages of years available in 1955–59,....,1990–94; then 3-year average 1995–97

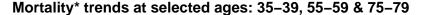
Year: 1950 1960 1970 1980 1990 2000

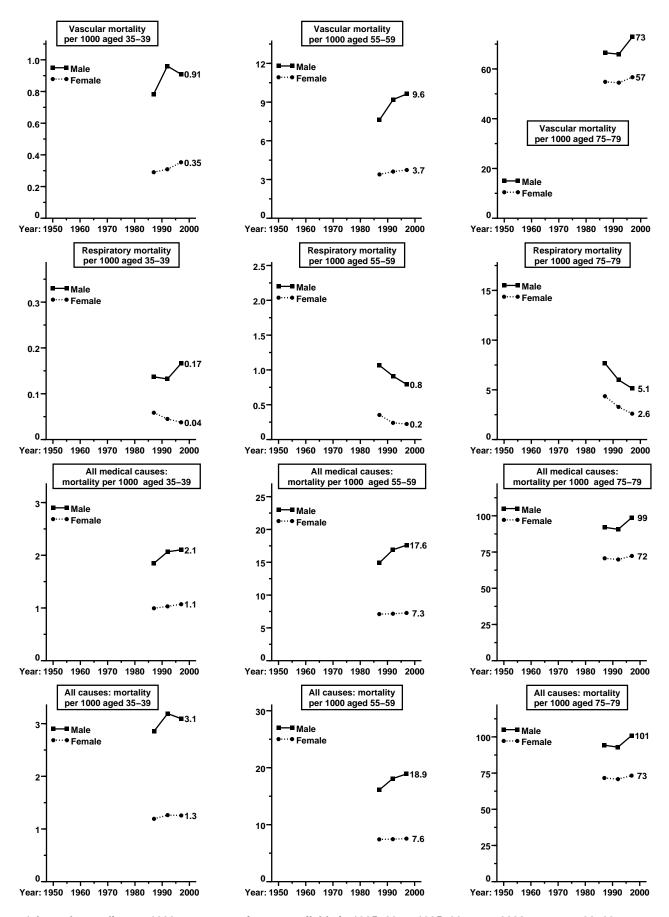
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 98–99

1985-2000: BULGARIA

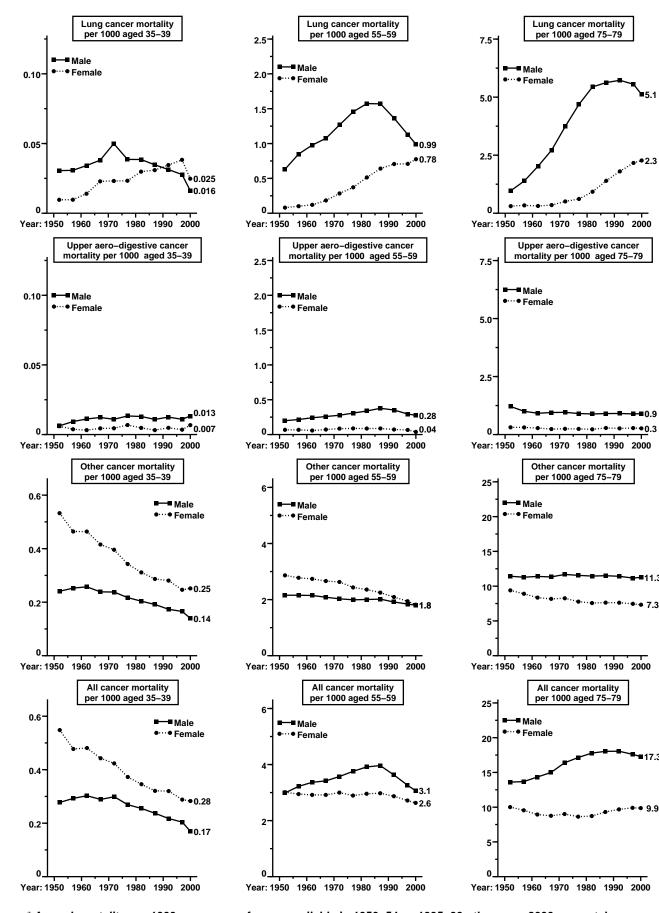




* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 98–99

CANADA: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



June 2006

5.1

2.3

0.9

11.3

17.3

• 9.9

• • 0.3

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; then year 2000 separately

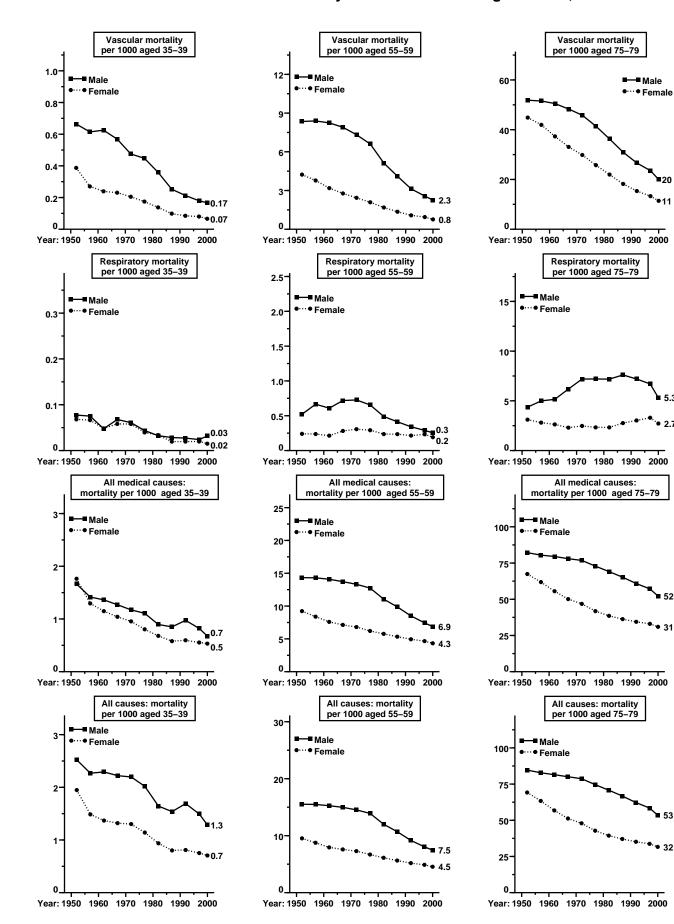
5.3

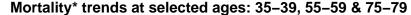
2.7

52

53

1950-2000: CANADA

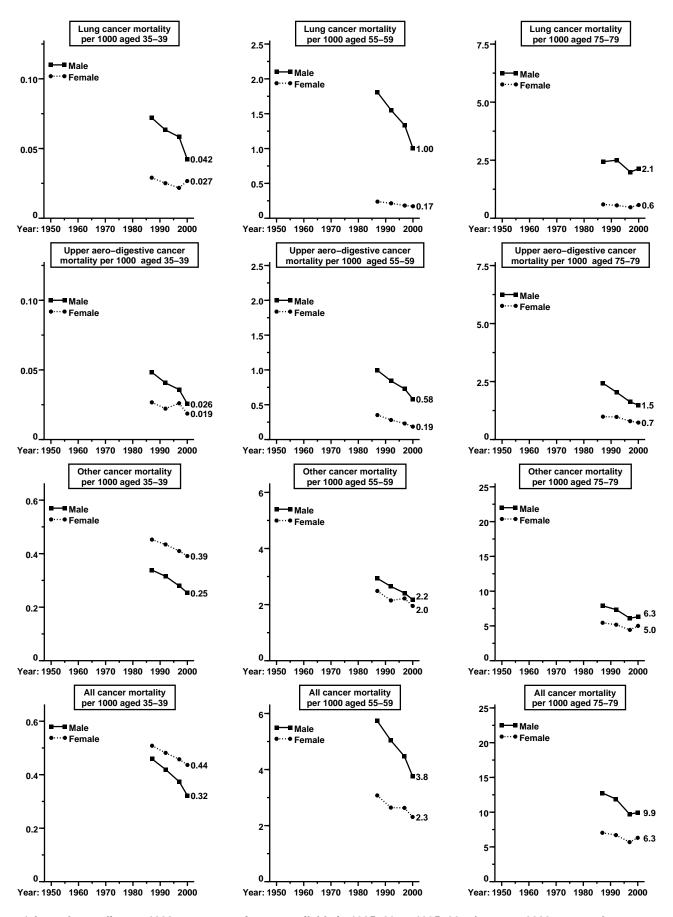




* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; then year 2000 separately

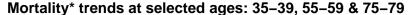
CENTRAL ASIA (8 countries): 1985-2000

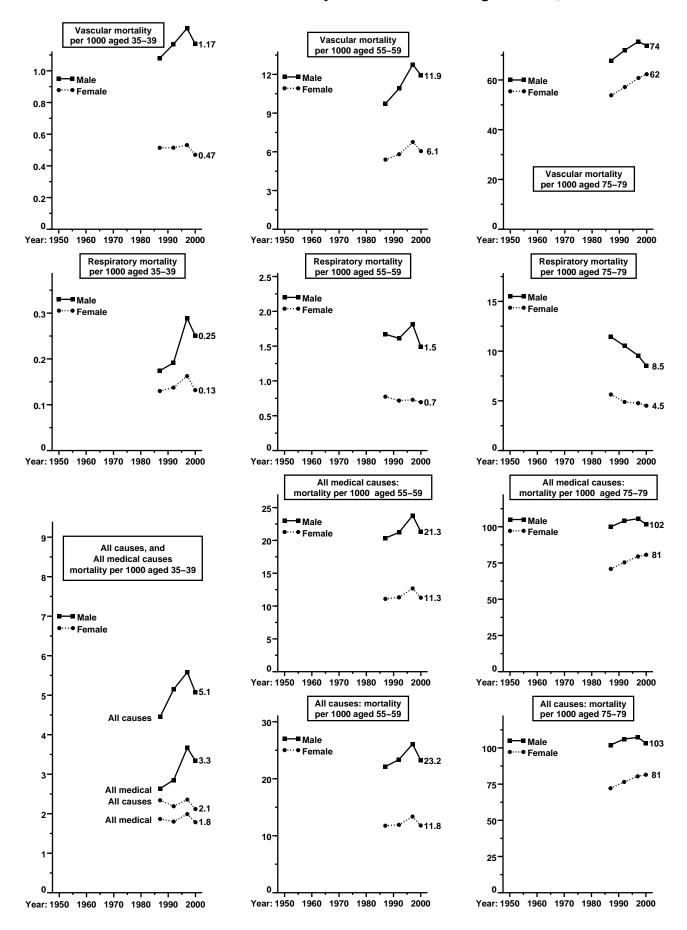
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; then year 2000 separately

1985-2000: CENTRAL ASIA (8 countries)

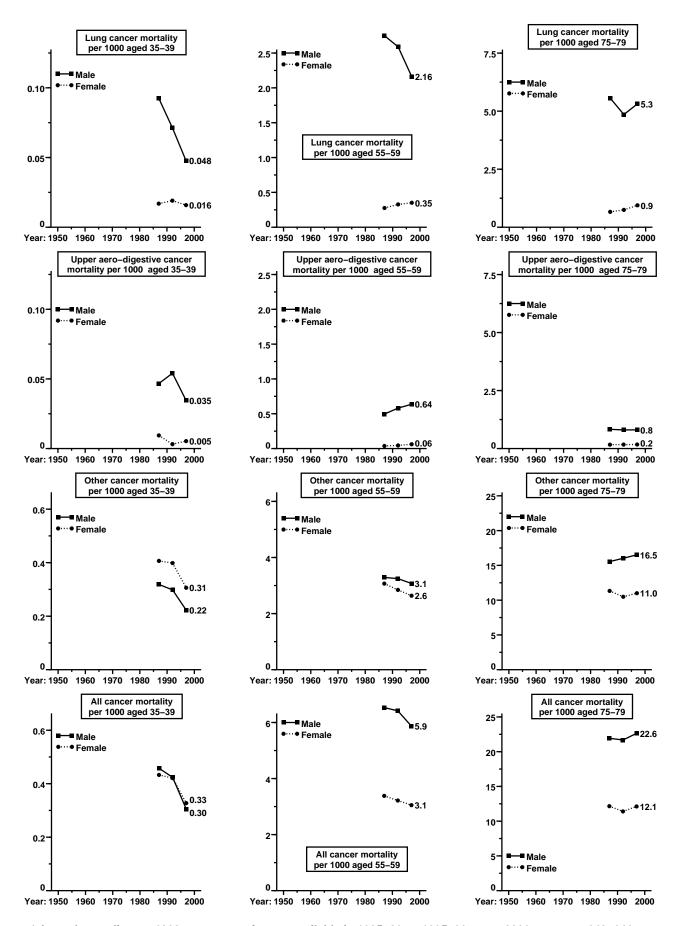




* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; then year 2000 separately

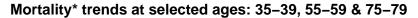
CZECH REPUBLIC: 1985-2000

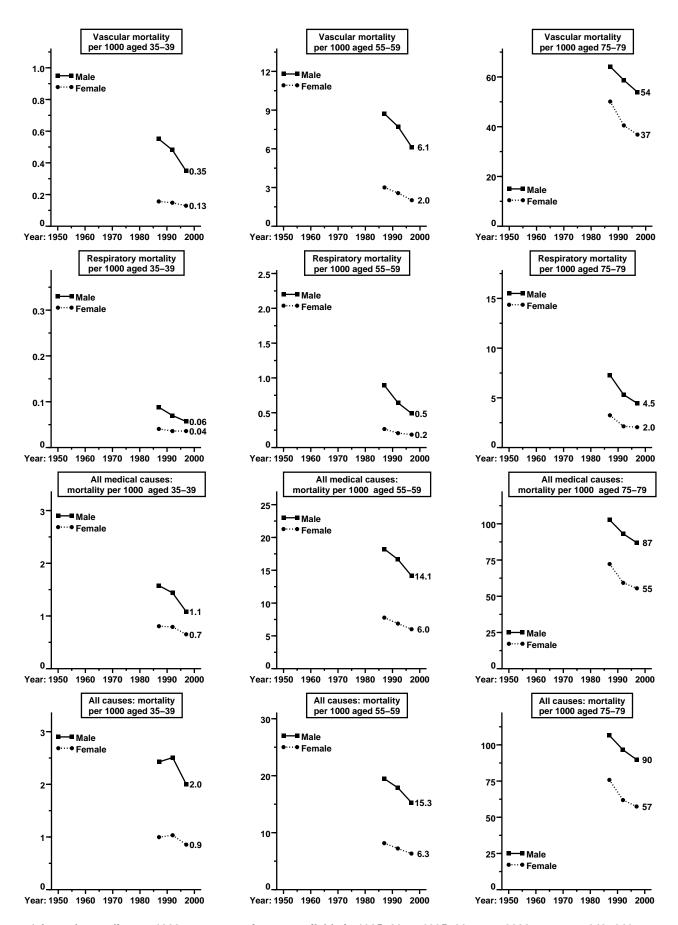
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 140-141

1985-2000: CZECH REPUBLIC

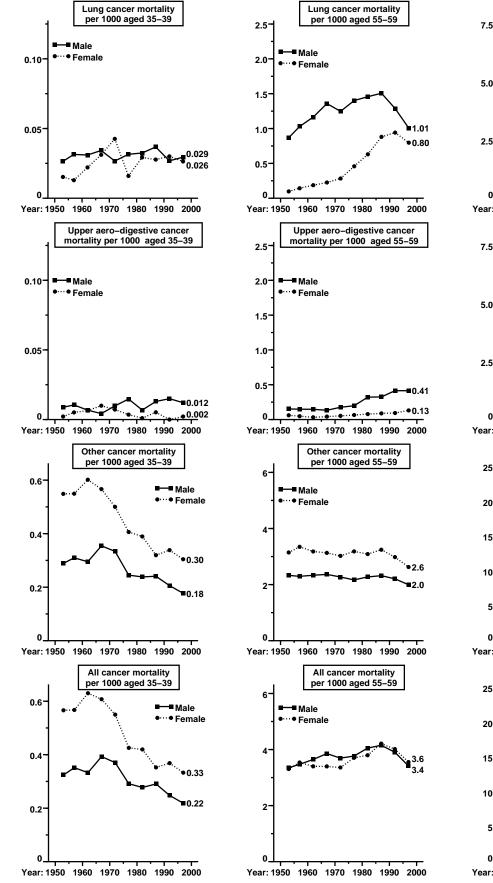


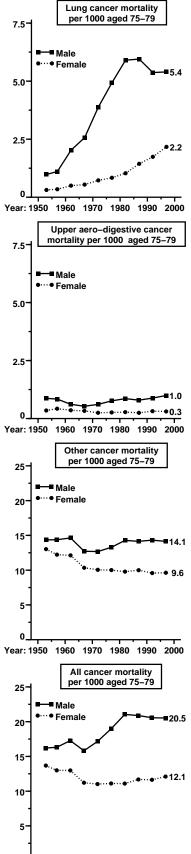


* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 140–141

DENMARK: 1952-2000

Mortality* trends at selected ages: 35-39, 55-59 & 75-79





Year: 1950 1960 1970 1980 1990 2000

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 152–153

1952-2000: DENMARK

Vascular mortality per 1000 aged 75–79

Respiratory mortality

per 1000 aged 75-79

All medical causes: mortality per 1000 aged 75–79

All causes: mortality

per 1000 aged 75-79

45

8.3

Male

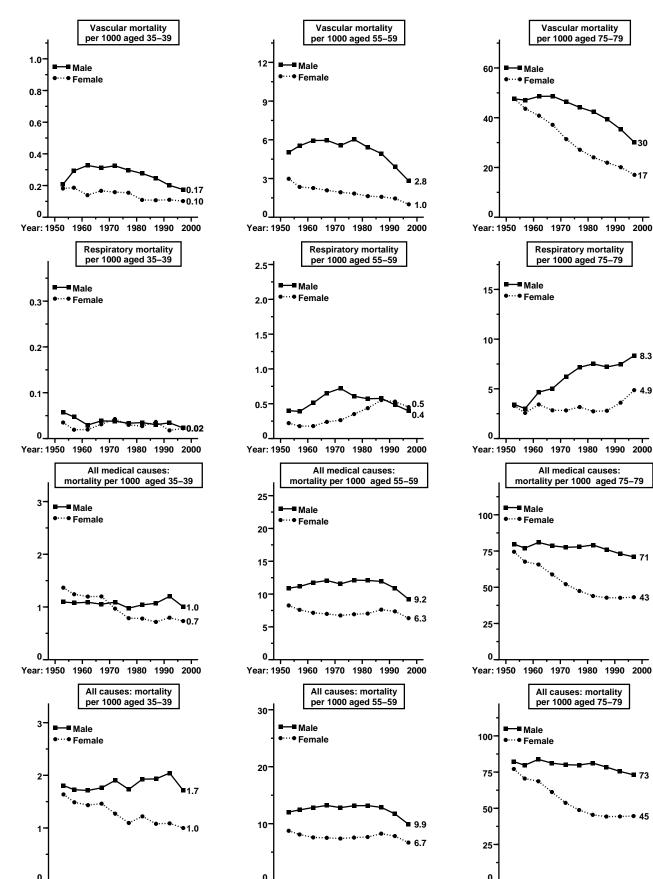
Male

Male

·• Female

• Female

Female

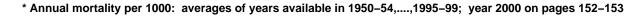


Mortality* trends at selected ages: 35–39, 55–59 & 75–79

0 Year: 1950 1960 1970 1980 1990 2000

Male

Female

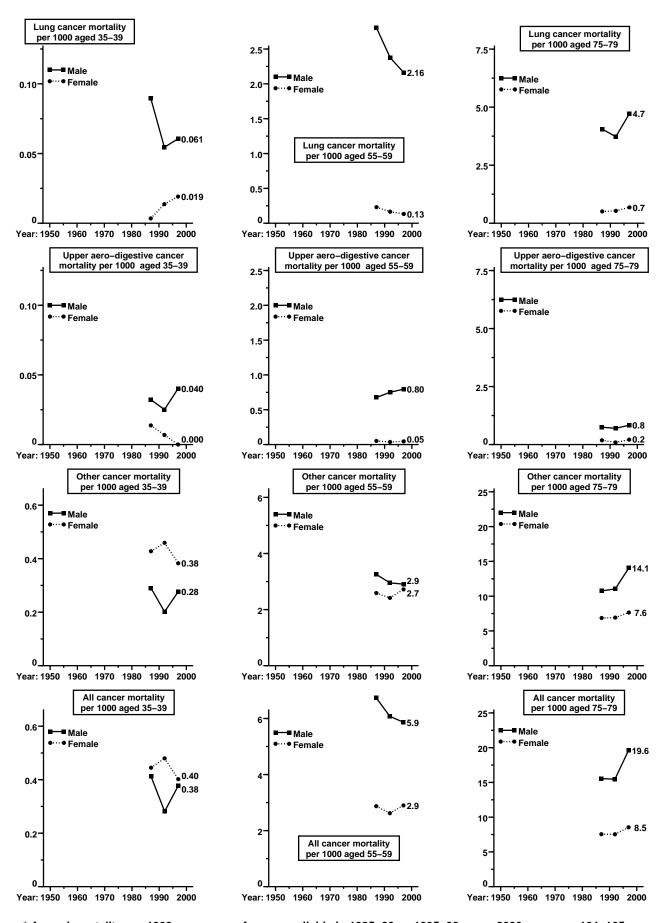


Year: 1950 1960 1970 1980 1990 2000

Year: 1950 1960 1970 1980 1990 2000

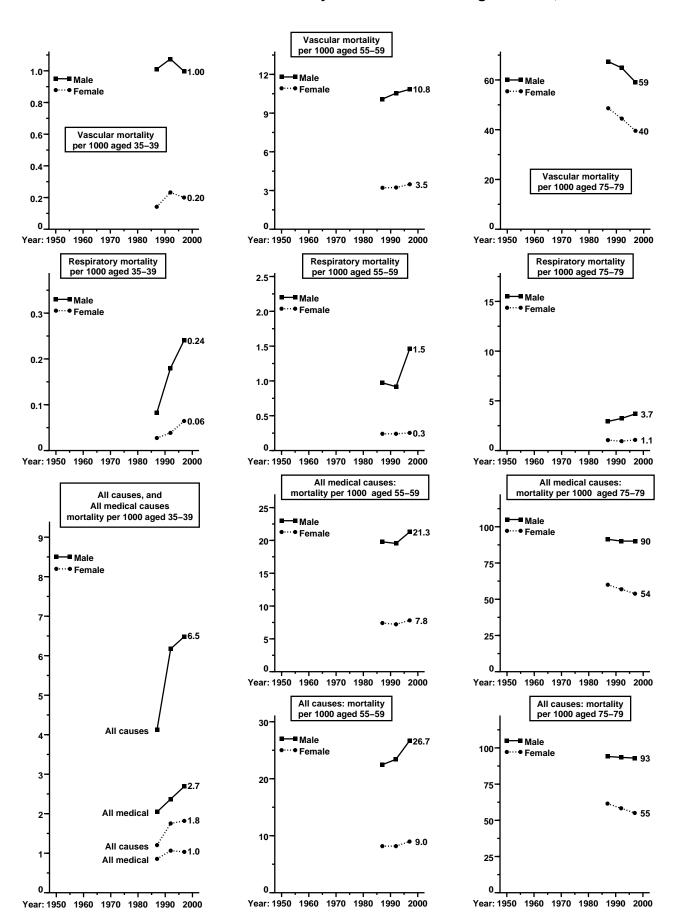
ESTONIA: 1985-2000

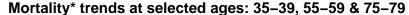
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 164-165

1985-2000: ESTONIA

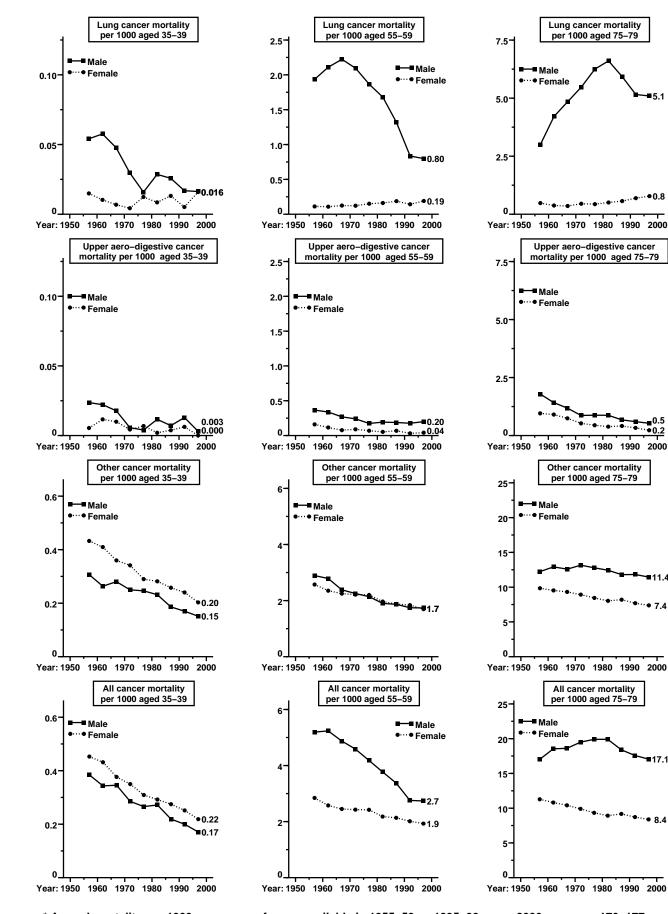




* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 164-165

FINLAND: 1955-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



June 2006

5.1

).5

2000

11 4

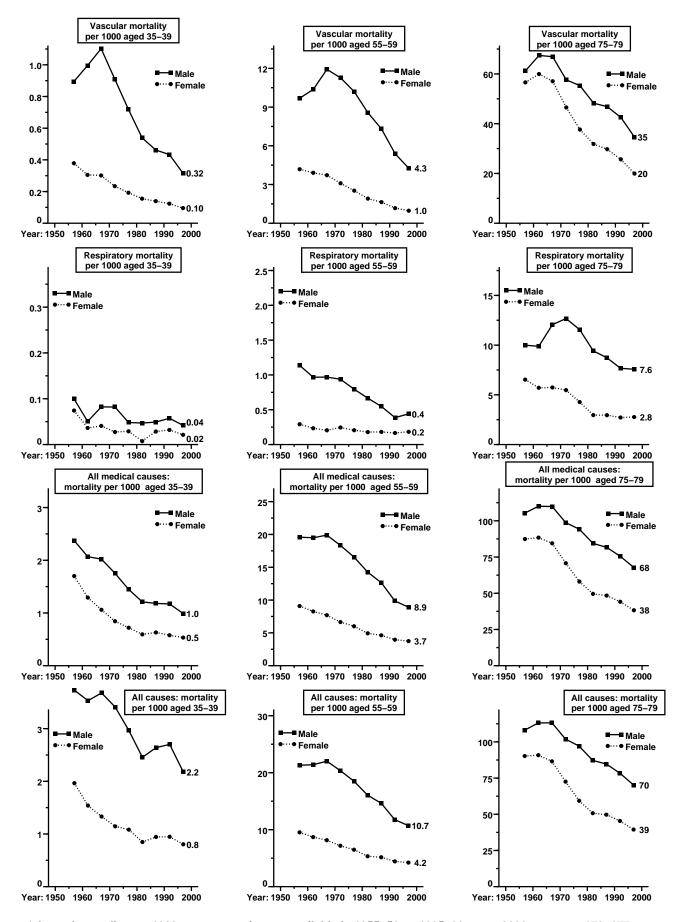
17.1

• 8.4

* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 176–177

187

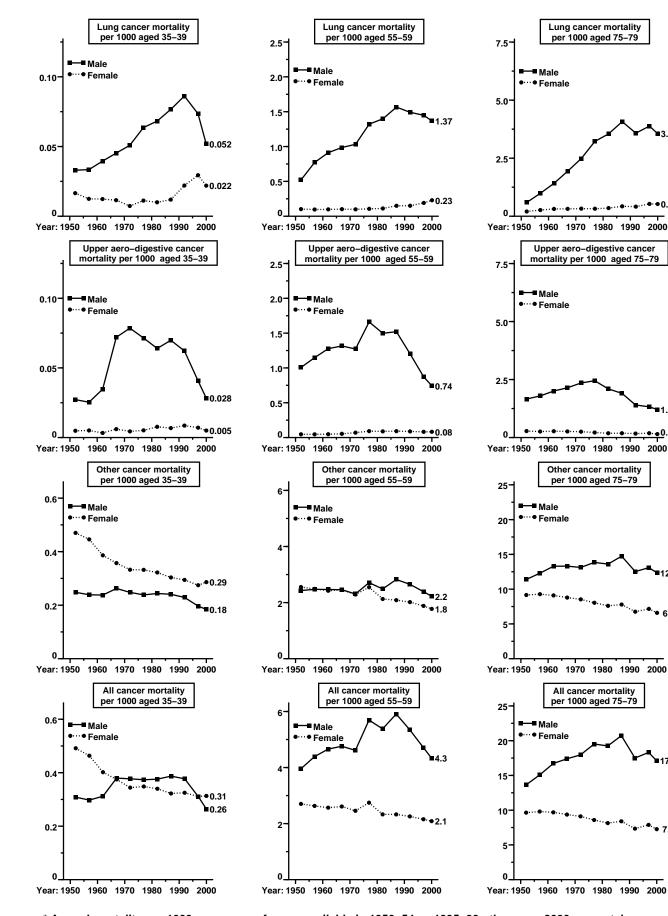




* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 176–177

FRANCE: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



June 2006

∎3.6

• • 0.5

1.2

12.3

6.6

17.1

• 7.3

<u>··●···●··•●·●</u>0.1

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; then year 2000 separately

Male

··· • Female

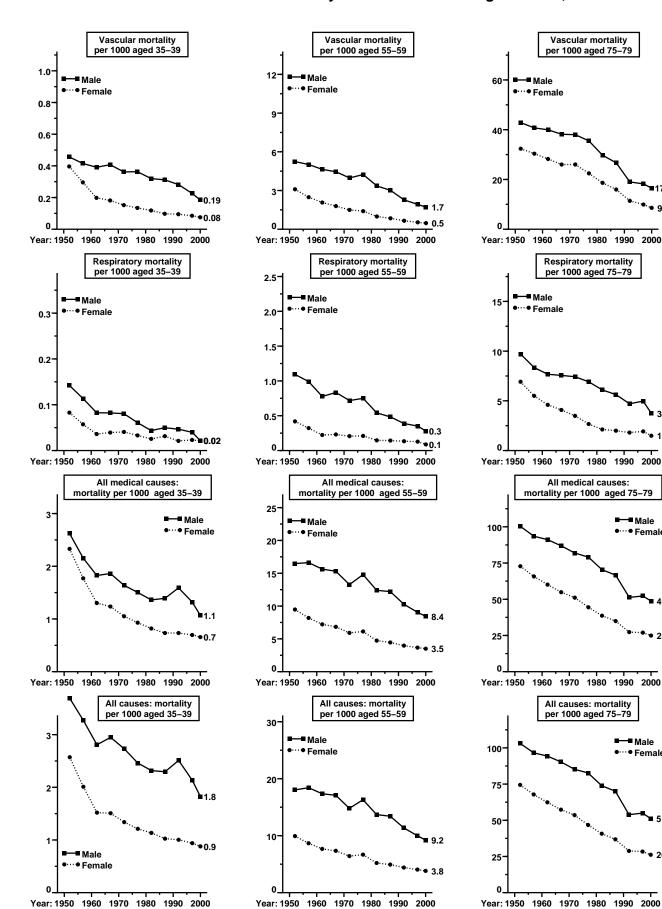
25

Male

Female

26

1950-2000: FRANCE

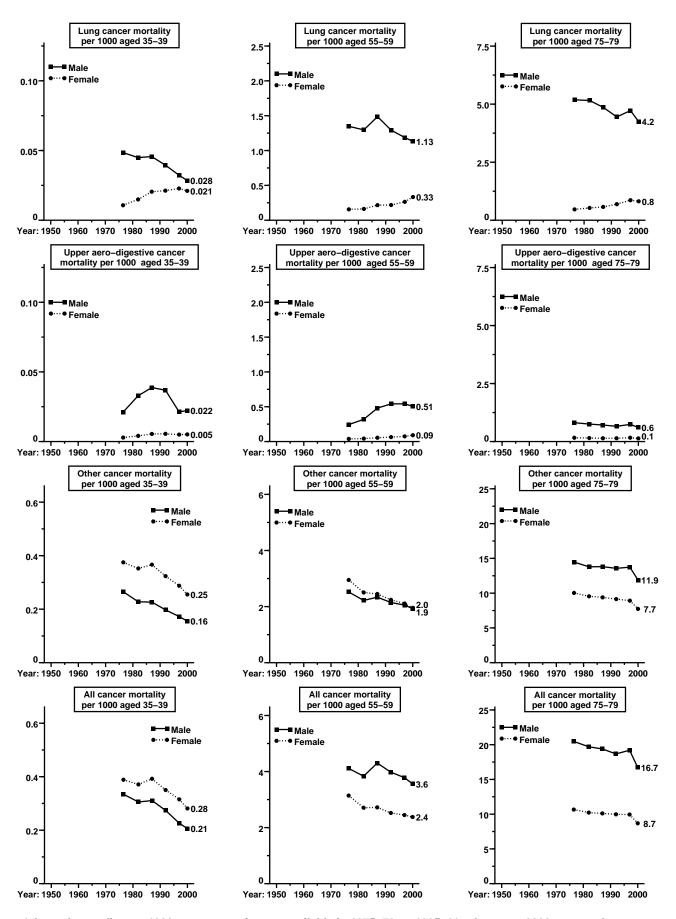


Mortality* trends at selected ages: 35–39, 55–59 & 75–79

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; then year 2000 separately

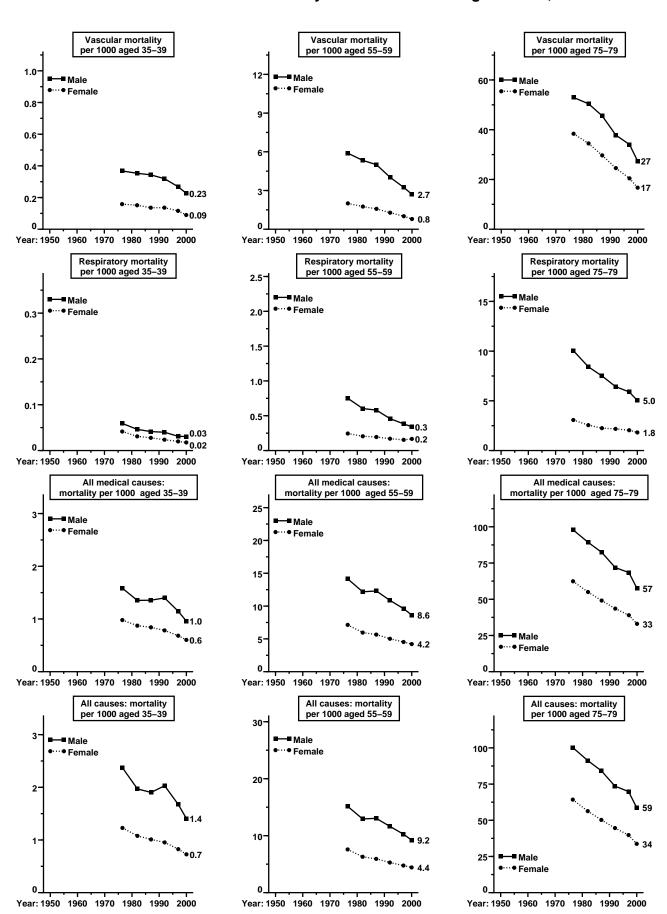
GERMANY: 1975-2000

Mortality* trends at selected ages: 35-39, 55-59 & 75-79



* Annual mortality per 1000: averages of years available in 1975–79,....,1995–99; then year 2000 separately

1975-2000: GERMANY

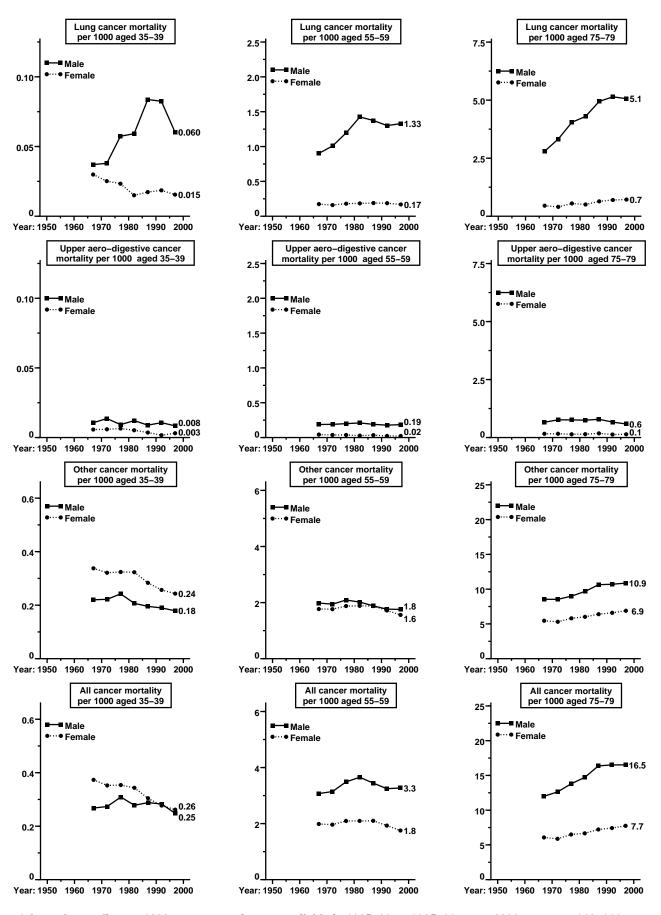


Mortality* trends at selected ages: 35-39, 55-59 & 75-79

* Annual mortality per 1000: averages of years available in 1975–79,....,1995–99; then year 2000 separately

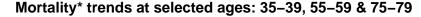
GREECE: 1965-2000

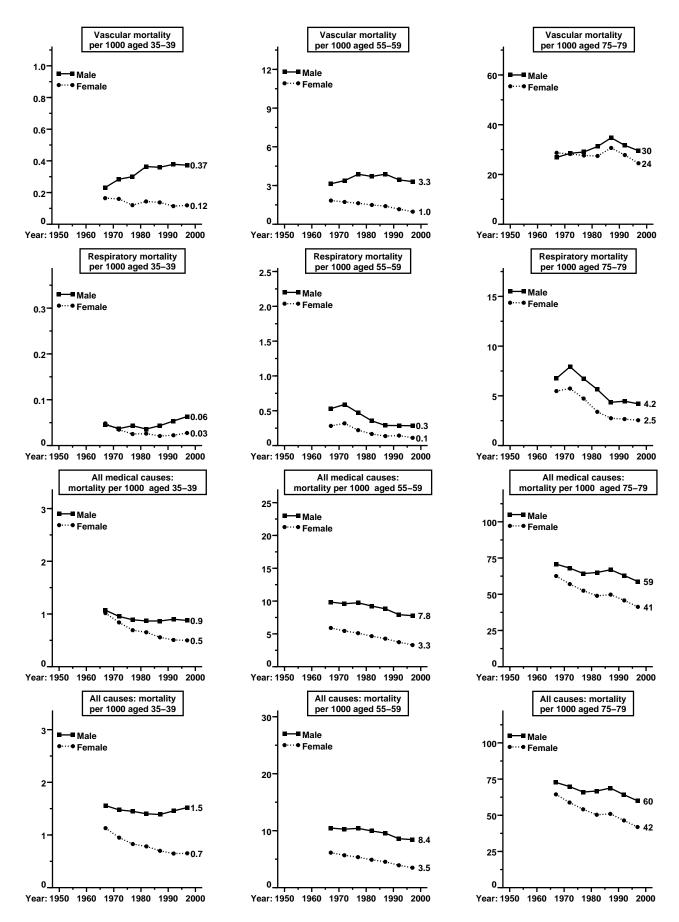
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1965–69,....,1995–99; year 2000 on pages 212–213







* Annual mortality per 1000: averages of years available in 1965-69,....,1995-99; year 2000 on pages 212-213

HUNGARY: 1955-2000 Mortality* trends at selected ages: 35-39, 55-59 & 75-79 Lung cancer mortality per 1000 aged 35–39 2.88 Lung cancer mortality Lung cancer mortality per 1000 aged 75–79 per 1000 aged 55-59 0.132 2.5 7.5-Male - Male Male •···• Female 0.10 2.0 •···• Female • Female 5.9 0.082 5.0 1.5 0.05 1.0 2.5 •0.60 0.5 1.4 0 Year: 1950 1960 1970 1980 2000 Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000 Upper aero-digestive Upper aero-digestive cancer Upper aero-digestive cancer cancer mortality per 1000 aged 35–39 mortality per 1000 aged 55-59 mortality per 1000 aged 75-79 2.5 7.5 0.120 Male - Male - Male 0.10 2.0 •···• Female •···• Female •···• Female 5.0 1.5 47 0.05 1.0 2.5 0.5 **-**1.3 •0.019 •0.14 • 0 n n Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000 Other cancer mortality per 1000 aged 35-39 Other cancer mortality per 1000 aged 75–79 Other cancer mortality per 1000 aged 55-59 25-6 0.6 Male Male · • Female • Female ٠. 20 0.44 17.0 4 0.4 15 31 10.9 •2.7 10 2 0.2 Male 5 • Female 2000 Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 Year: 1950 1960 1970 1980 1990 2000 All cancer mortality All cancer mortality per 1000 aged 35-39 per 1000 aged 75-79 25-6 24.1 0.6 Male 0.56 Male Female • Female 0.54 20 Δ 0.4 15 •3.4 .•12.5 10 2 0.2 Male All cancer mortality • Female per 1000 aged 55-59 n 0 Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000

Year: 1950 1960 1970 1980 1990 2000

* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 224–225

54

·•39

58

2.1

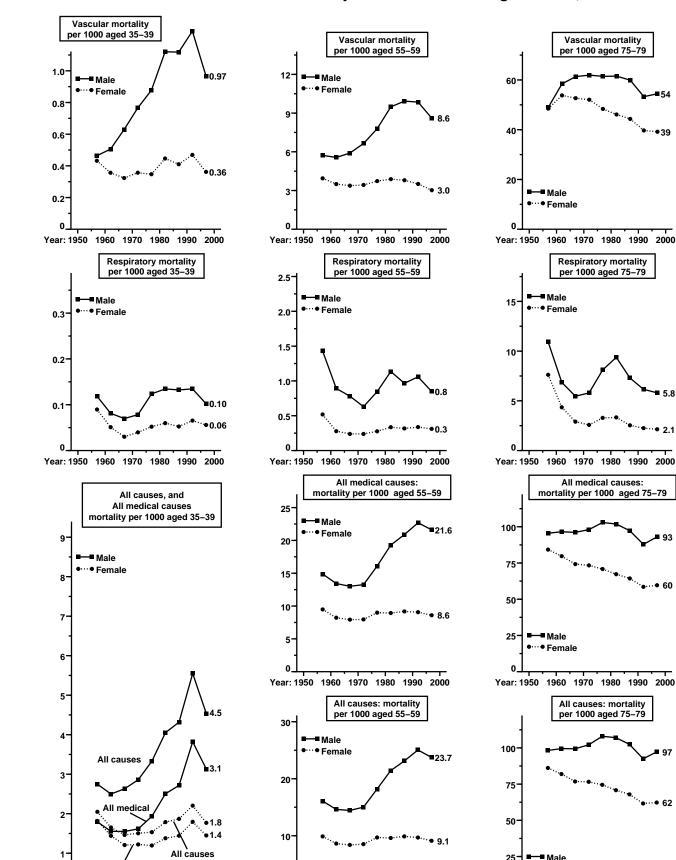
• 62

• Female

Year: 1950 1960 1970 1980 1990 2000

0

1955-2000: HUNGARY



Mortality* trends at selected ages: 35-39, 55-59 & 75-79

* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 224–225

Year: 1950 1960 1970 1980 1990 2000

0

All medical

Year: 1950 1960 1970 1980 1990 2000

0

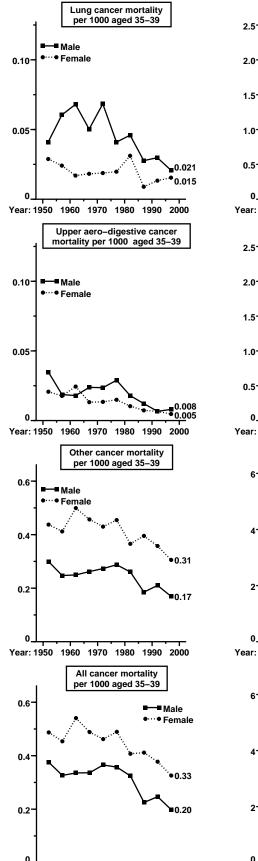
Male

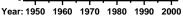
•···• Female

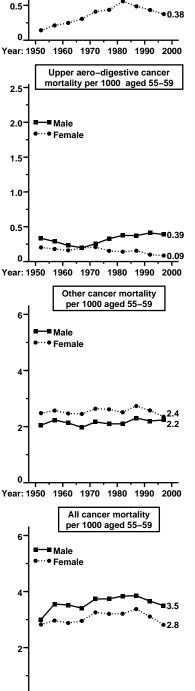
Lung cancer mortality per 1000 aged 55-59

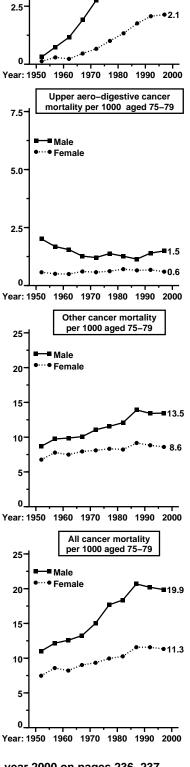
IRELAND: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79









Lung cancer mortality per 1000 aged 75–79

7.5

5.0

0.88

Male

• Female

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 236–237

Year: 1950 1960 1970 1980 1990 2000

0

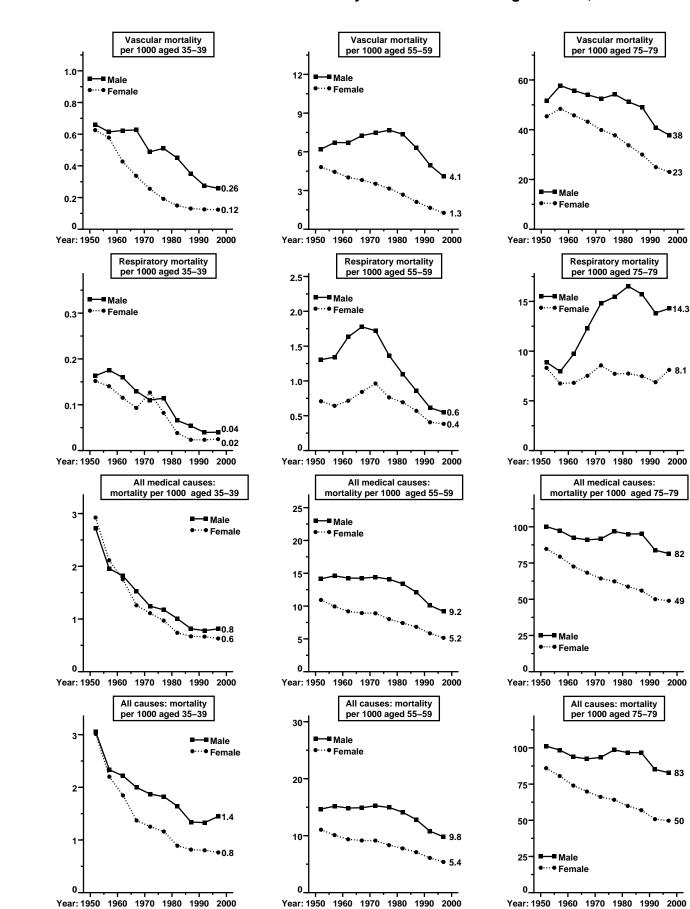
8.1

82

40

83

1950-2000: IRELAND





* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 236–237

1.18

0.24

0.34

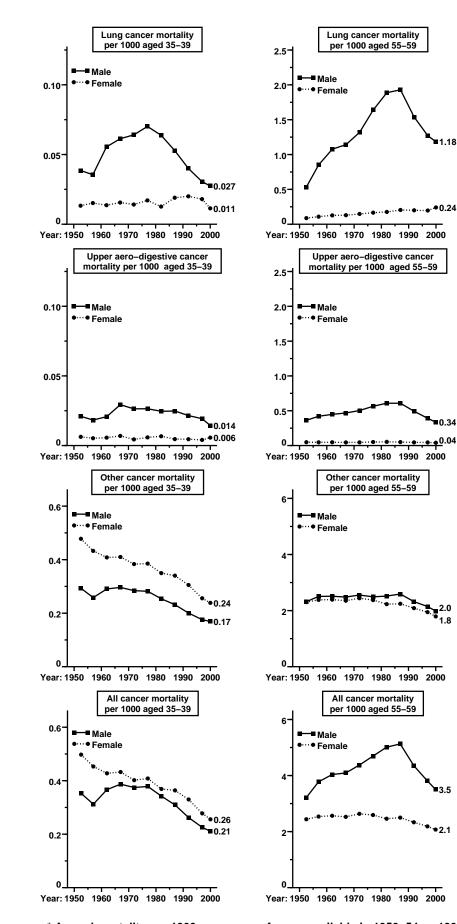
2.0

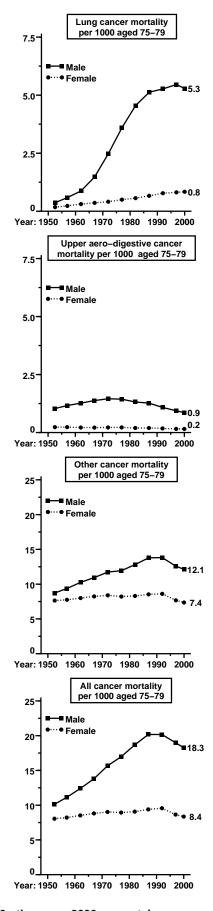
1.8

•2.1

ITALY: 1951-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79





1951-2000: ITALY

- Male

• Female

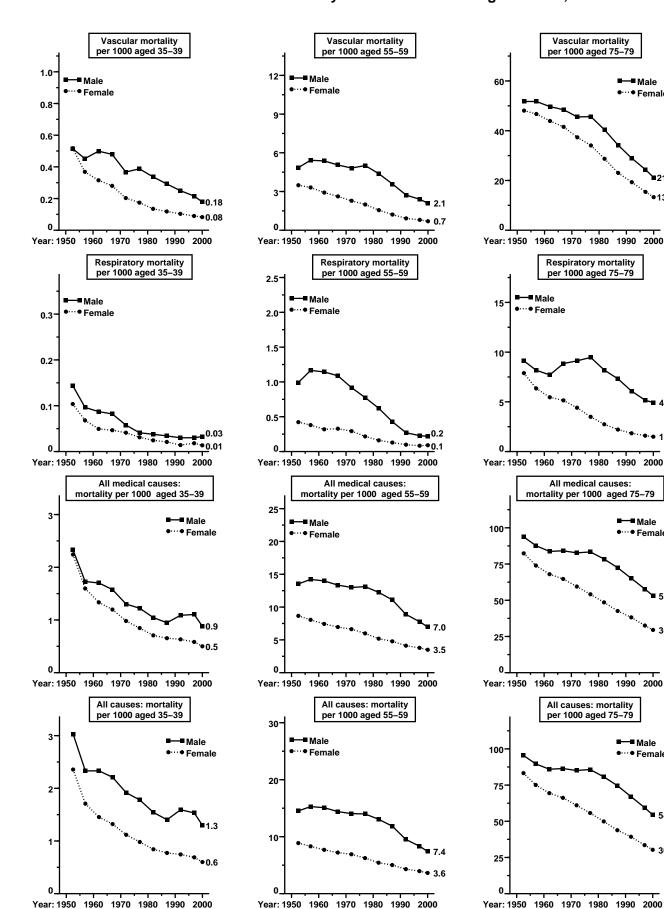
Male

•···• Female

Male

Female

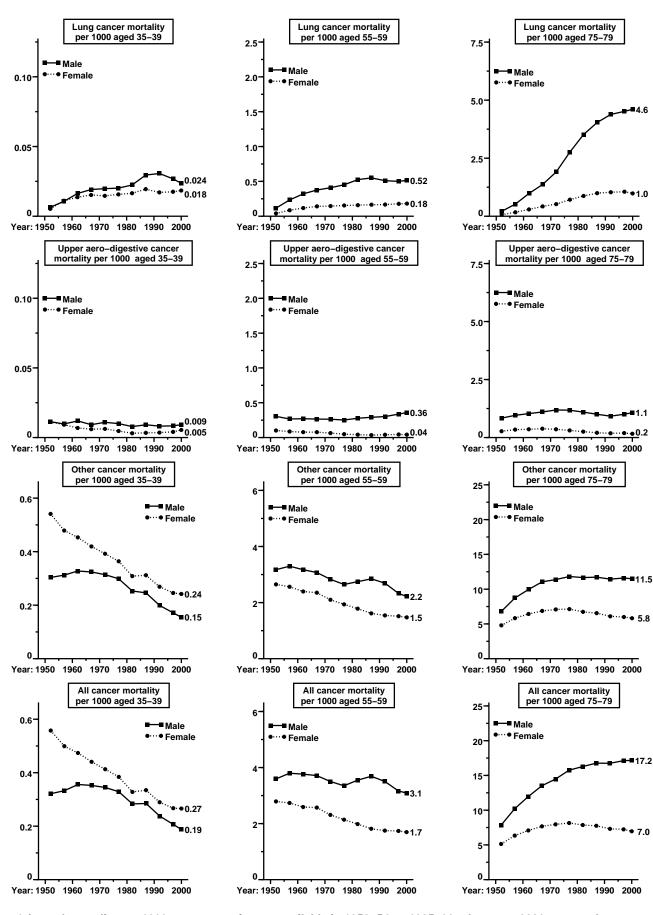
30



Mortality* trends at selected ages: 35-39, 55-59 & 75-79

JAPAN: 1950-2000

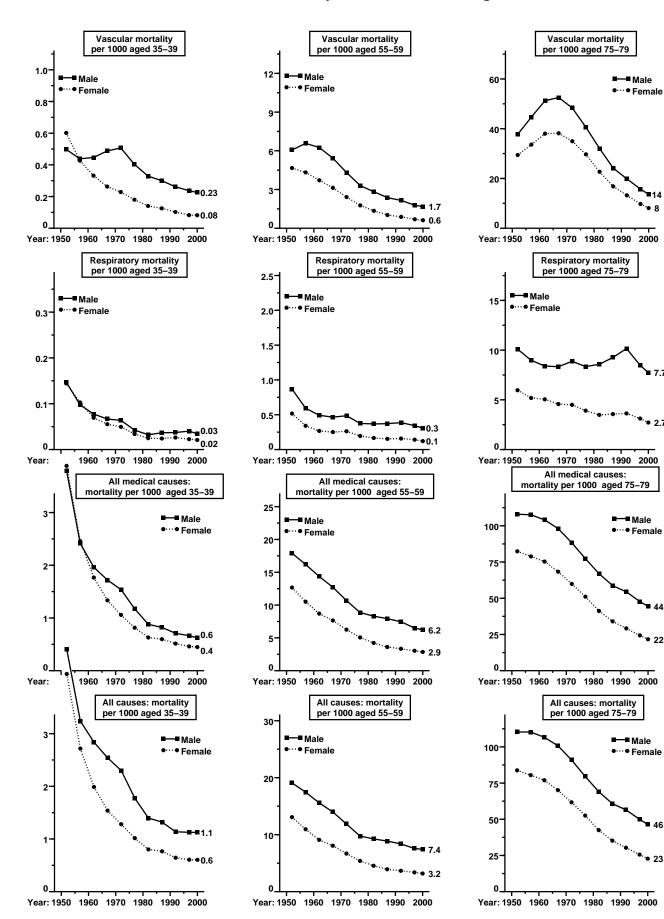
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



7.7

23

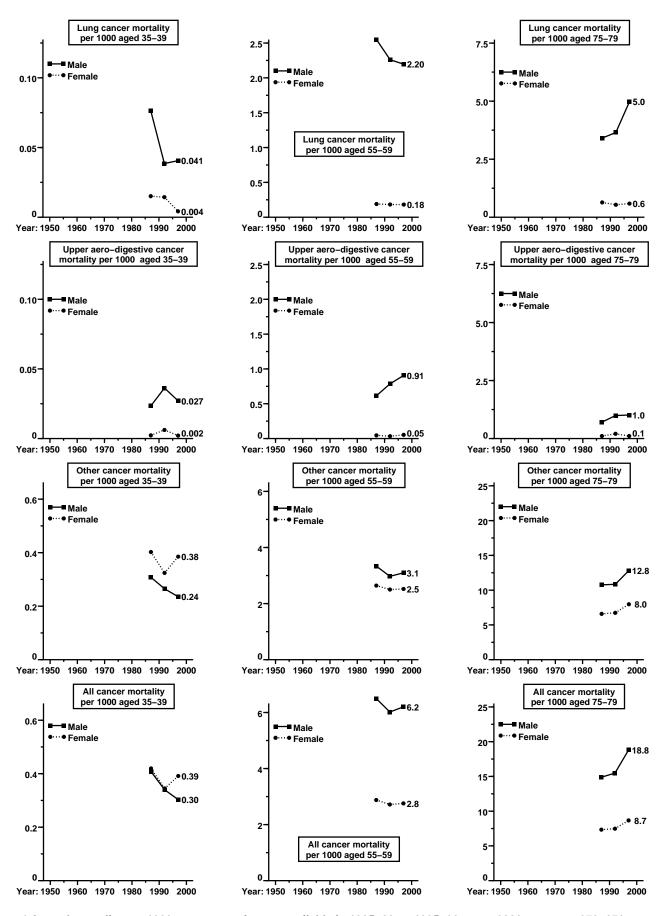
1950-2000: JAPAN



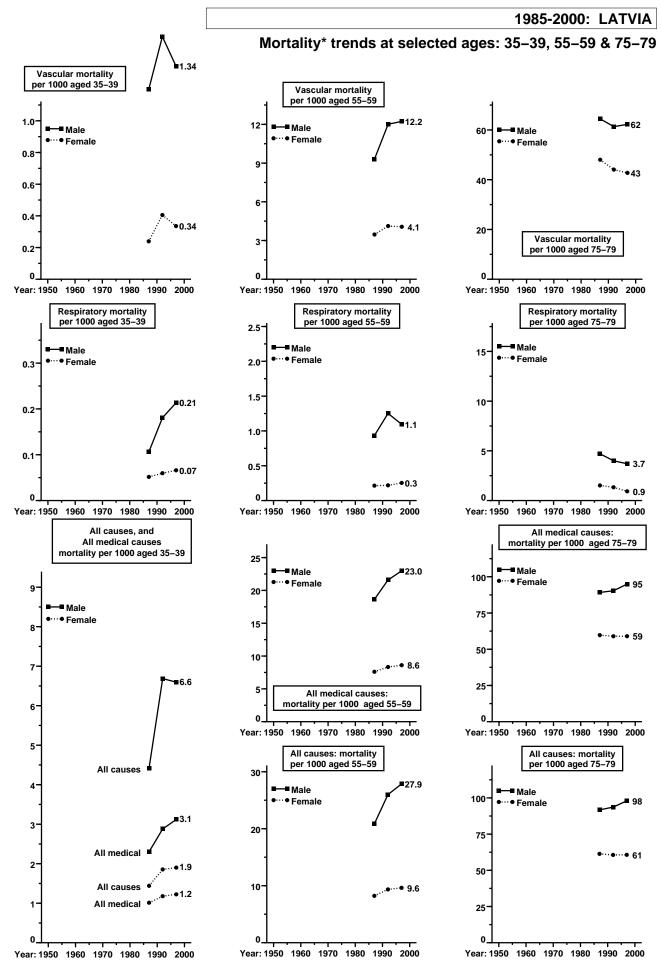
Mortality* trends at selected ages: 35-39, 55-59 & 75-79

LATVIA: 1985-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



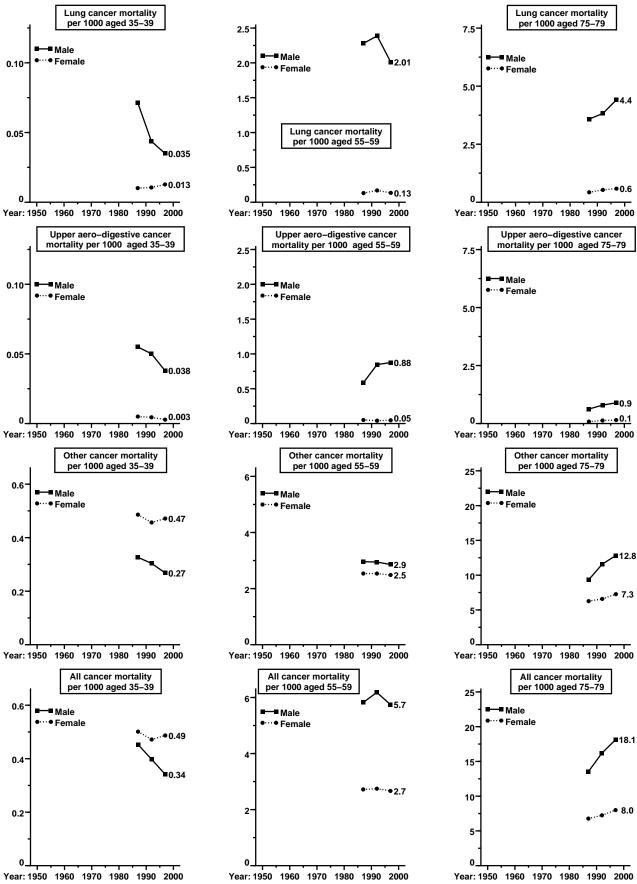
* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 272-273



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 272-273

LITHUANIA: 1985-2000

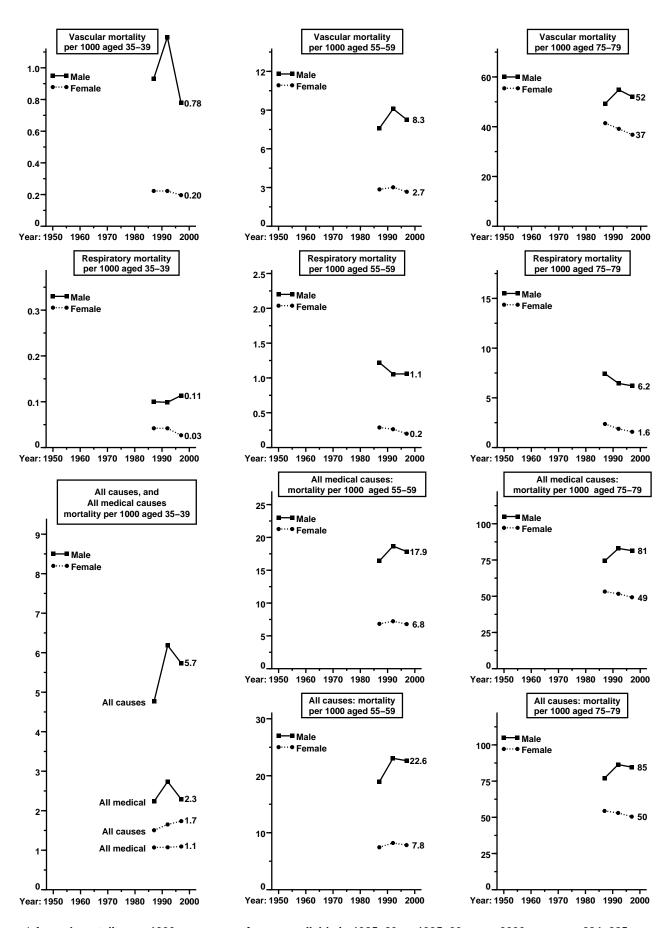
Mortality* trends at selected ages: 35-39, 55-59 & 75-79



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 284-285

1985-2000: LITHUANIA

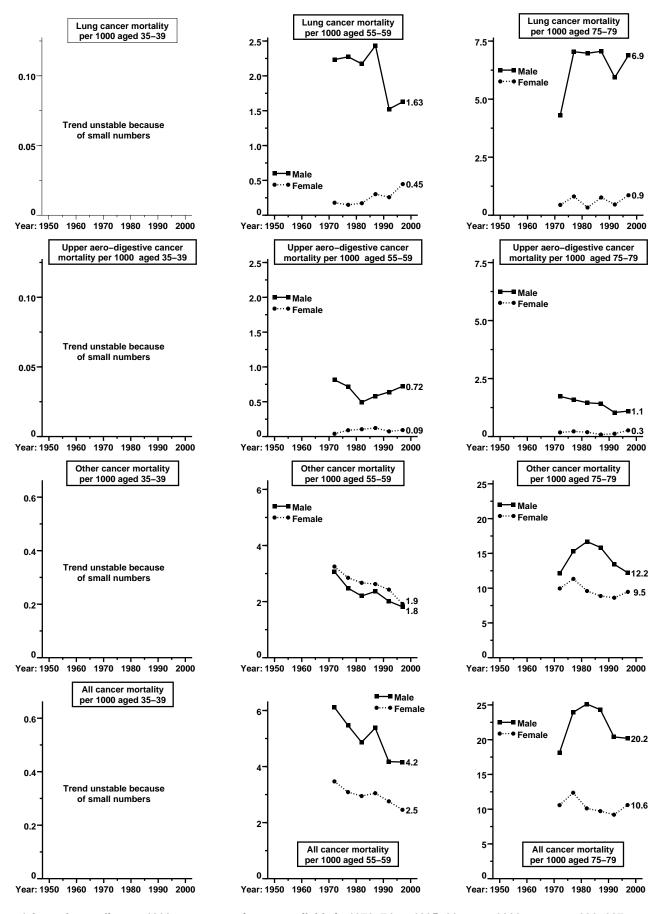




* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 284-285

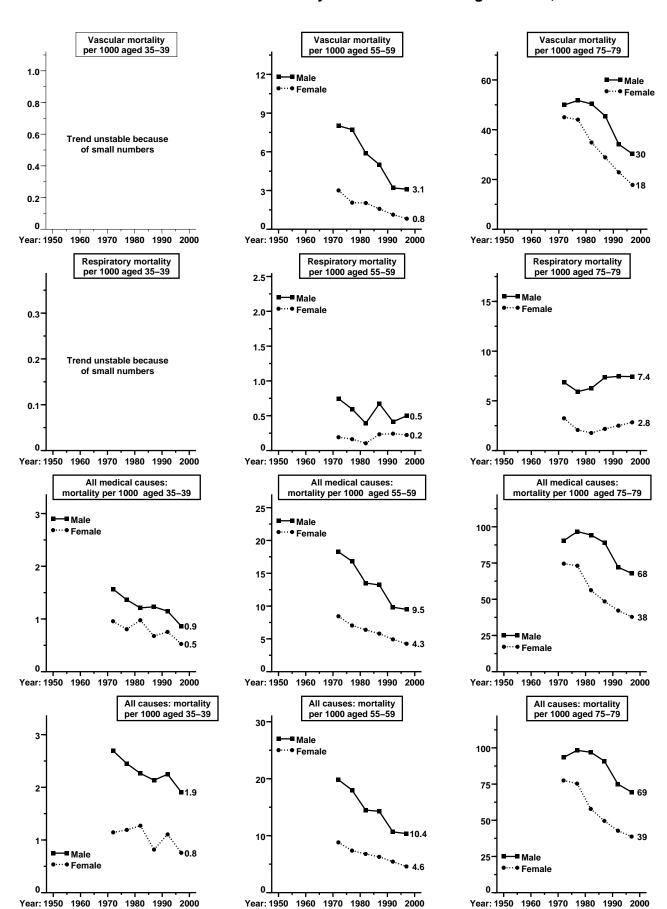
LUXEMBOURG: 1970-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1970–74,....,1995–99; year 2000 on pages 296–297

1970-2000: LUXEMBOURG

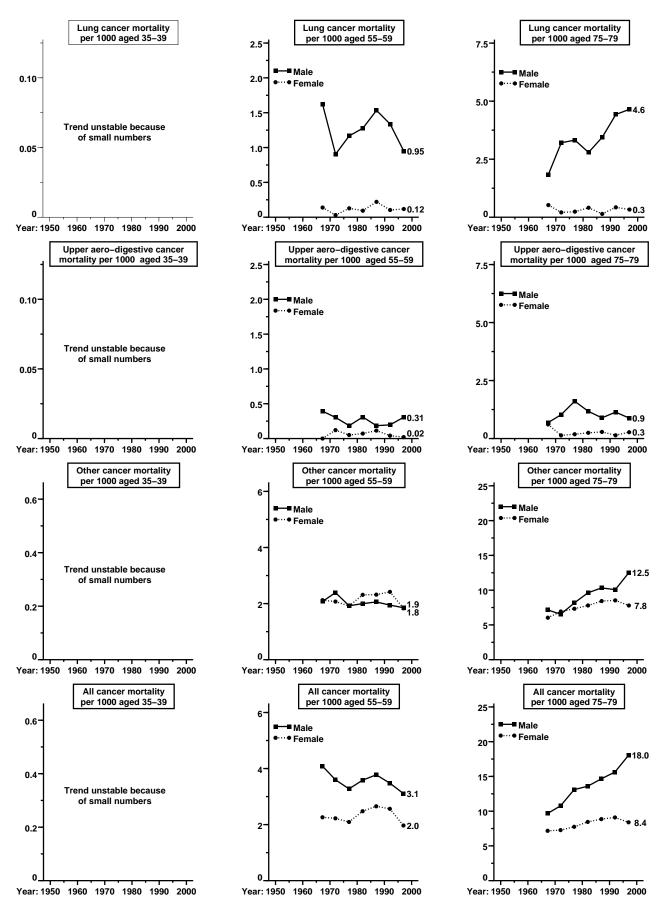


Mortality* trends at selected ages: 35-39, 55-59 & 75-79

* Annual mortality per 1000: averages of years available in 1970-74,....,1995-99; year 2000 on pages 296-297

MALTA: 1965-2000

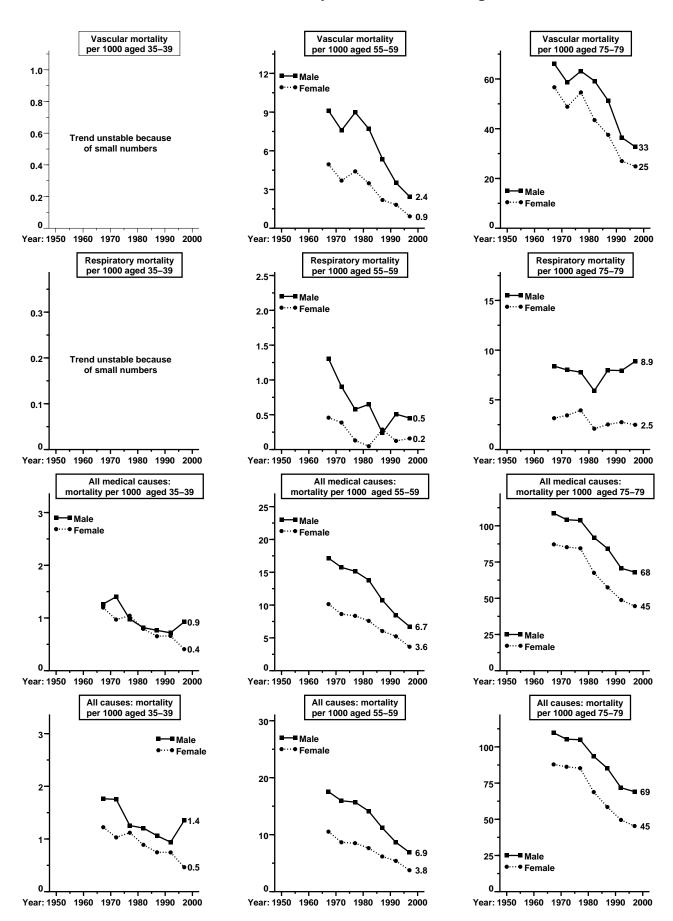
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1965–69,....,1995–99; year 2000 on pages 314–315

1965-2000: MALTA

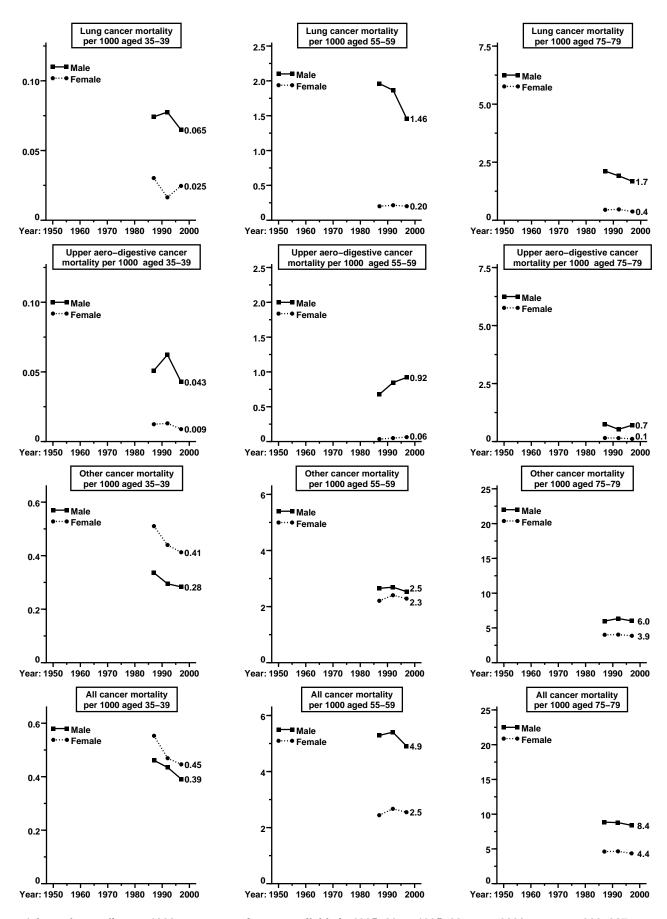




* Annual mortality per 1000: averages of years available in 1965-69,....,1995-99; year 2000 on pages 314-315

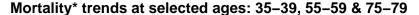
MOLDOVA, Republic of: 1985-2000

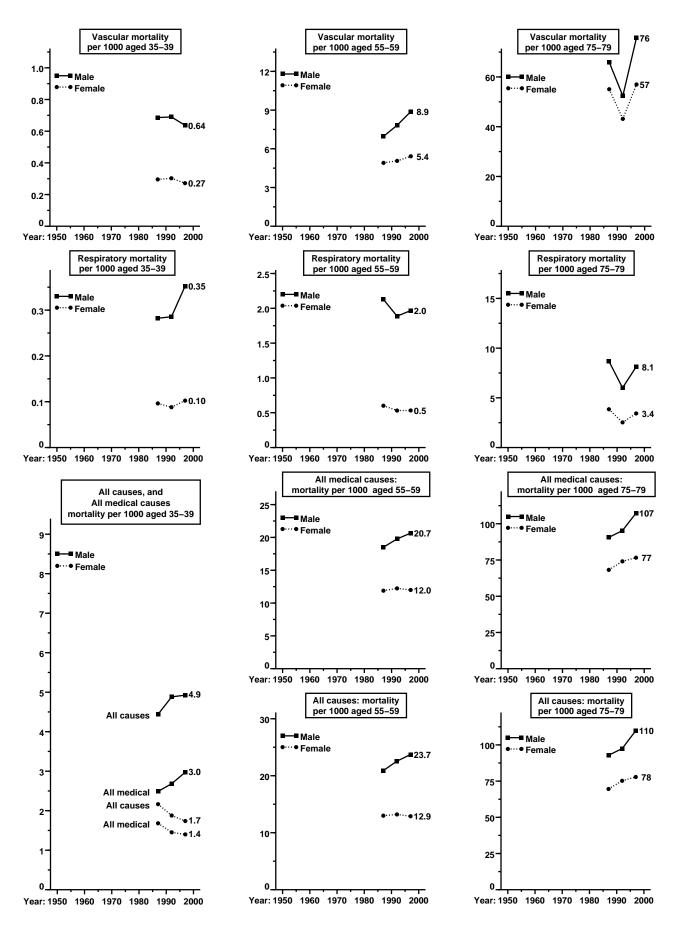
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 326–327

1985-2000: Republic of MOLDOVA





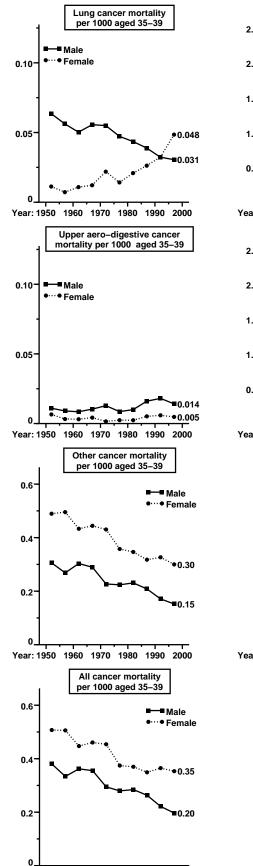
* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 326-327

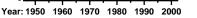
75

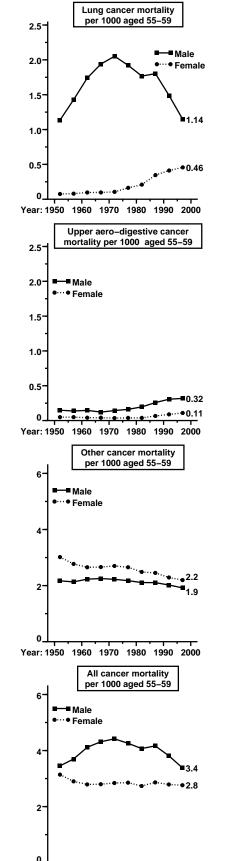
7.5-

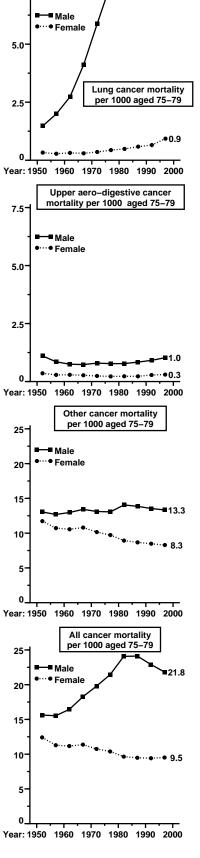
NETHERLANDS: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79





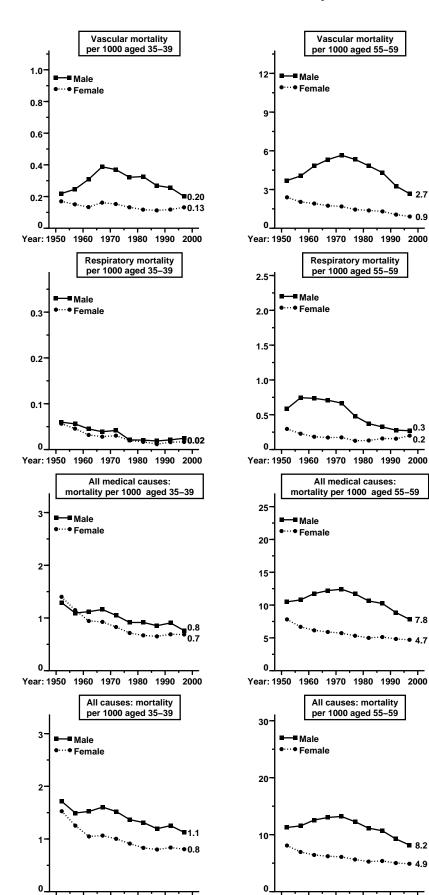




* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 338–339

Year: 1950 1960 1970 1980 1990 2000

1950-2000: NETHERLANDS

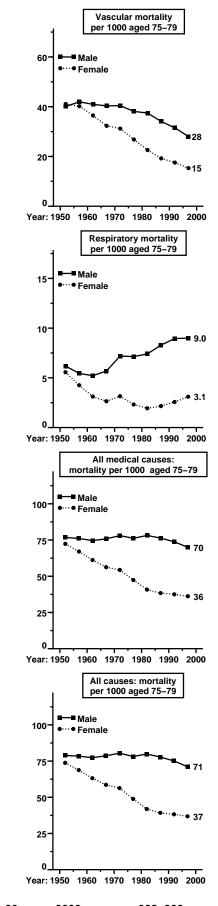


Year: 1950 1960 1970 1980 1990 2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79

).3

8.2



* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 338–339

Year: 1950 1960 1970 1980 1990 2000

Male

• Female

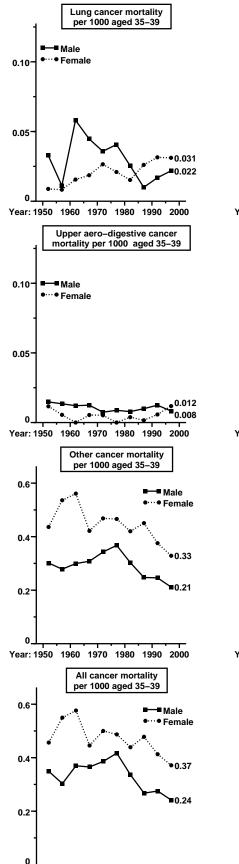
Lung cancer mortality per 1000 aged 55–59

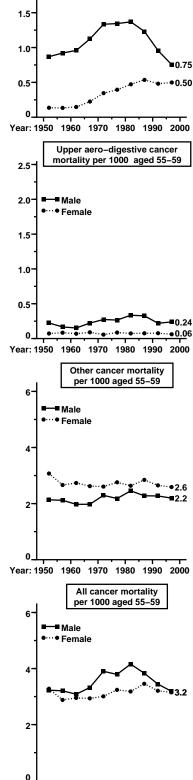
NEW ZEALAND: 1950-2000

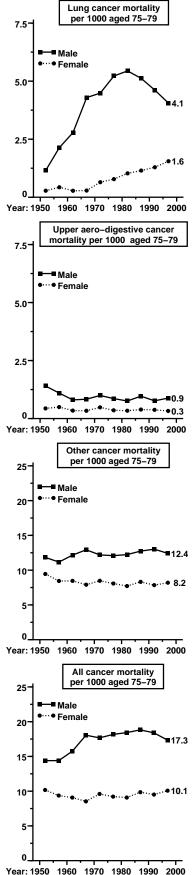
Mortality* trends at selected ages: 35–39, 55–59 & 75–79

2.5

2.0







Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000 Ye

June 2006

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 350–351

1950-2000: NEW ZEALAND

Vascular mortality per 1000 aged 75–79

Respiratory mortality

per 1000 aged 75-79

. - Male

• Female

16

- Male

•···• Female

6.8

• 3.8

- Male

• Female

59

• 35

Male

Female

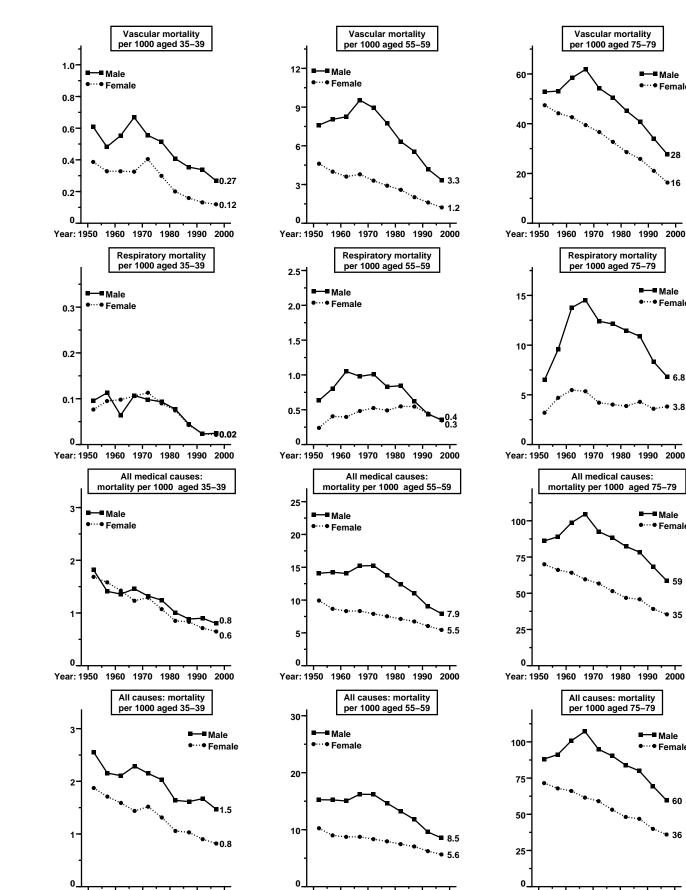
60

36

All causes: mortality

per 1000 aged 75-79

Year: 1950 1960 1970 1980 1990 2000



Year: 1950 1960 1970 1980 1990 2000

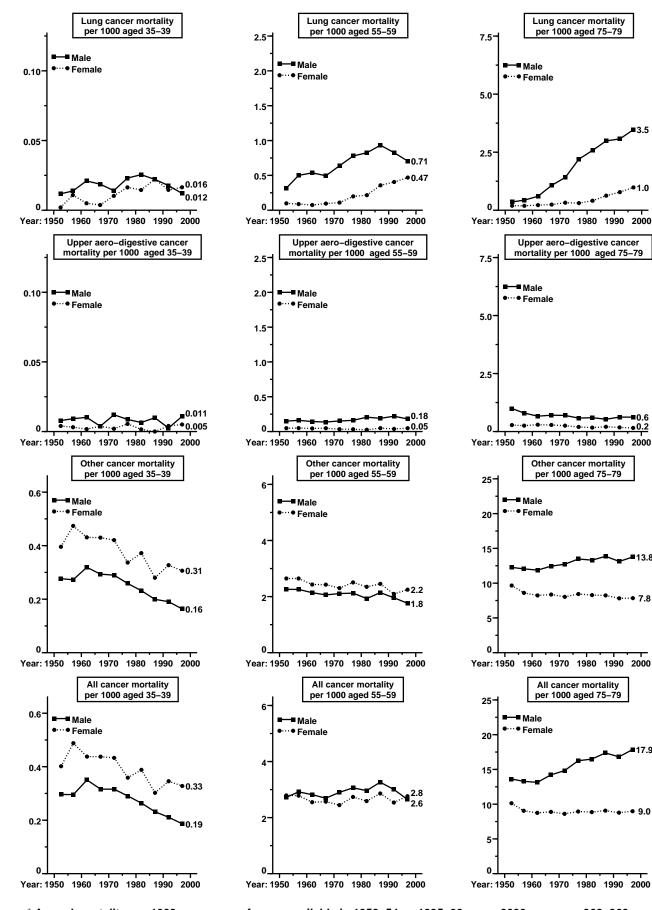
Mortality* trends at selected ages: 35-39, 55-59 & 75-79

* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 350–351

Year: 1950 1960 1970 1980 1990 2000

NORWAY: 1951-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 362–363

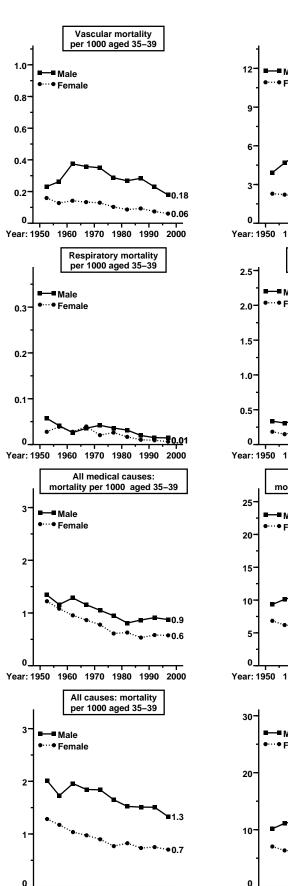
3.5

13.8

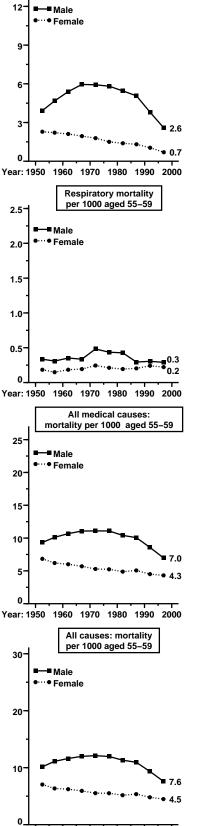
Vascular mortality per 1000 aged 55–59

1951-2000: NORWAY

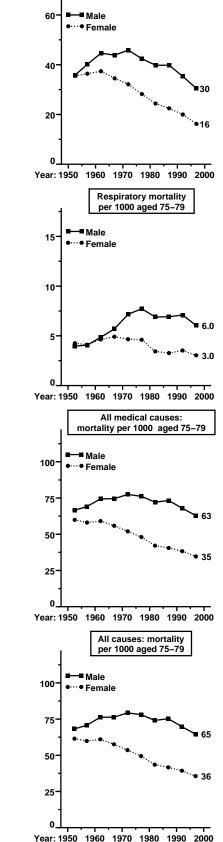
Vascular mortality per 1000 aged 75–79



Mortality* trends at selected ages: 35–39, 55–59 & 75–79



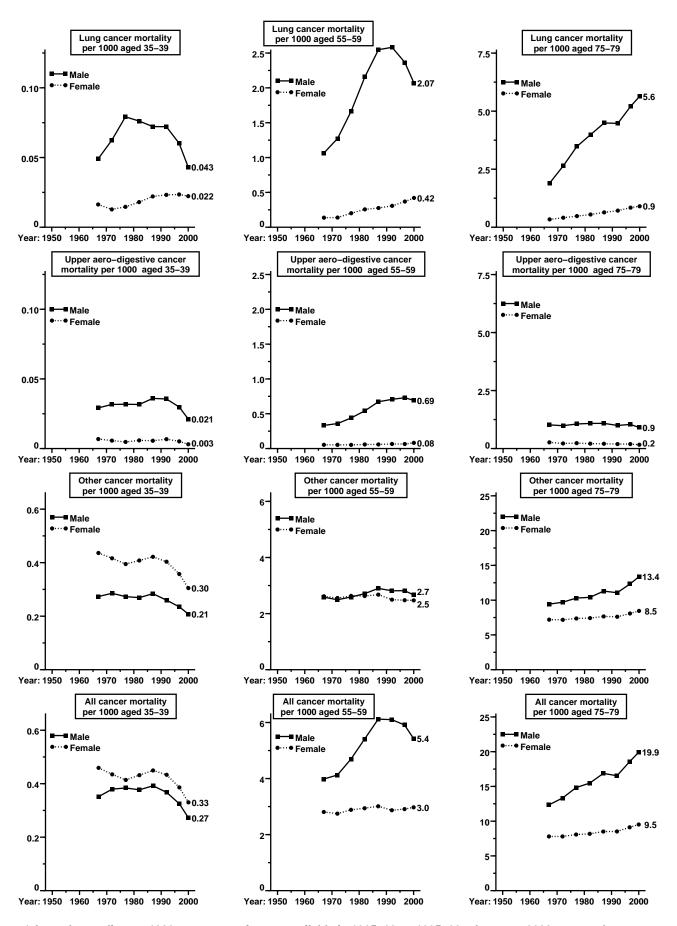
Year: 1950 1960 1970 1980 1990 2000 Year: 1950 1960 1970 1980 1990 2000



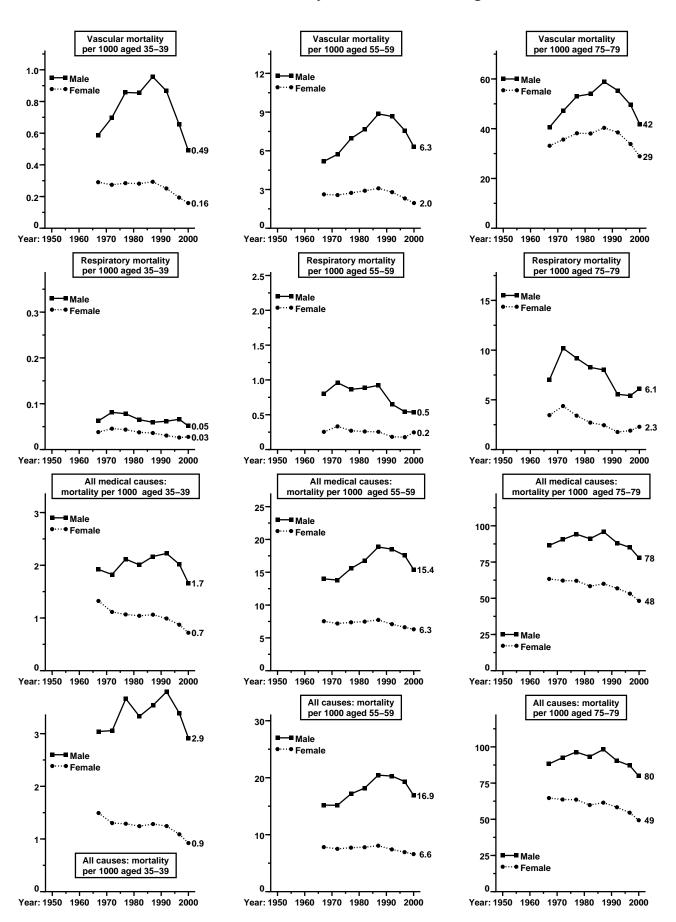
* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 362–363

POLAND: 1965-2000

Mortality* trends at selected ages: 35-39, 55-59 & 75-79



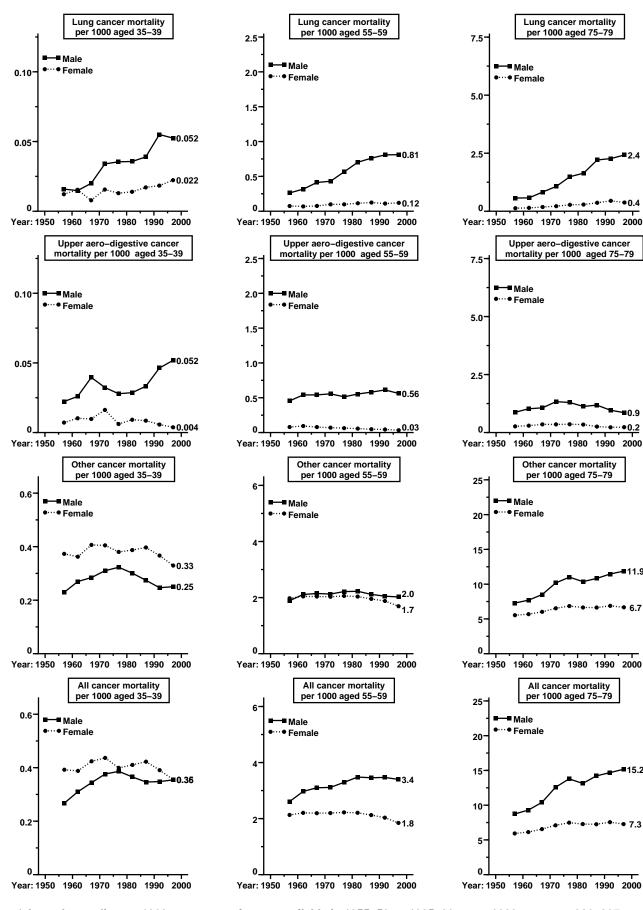
1965-2000: POLAND





PORTUGAL: 1955-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 386–387

30

•22

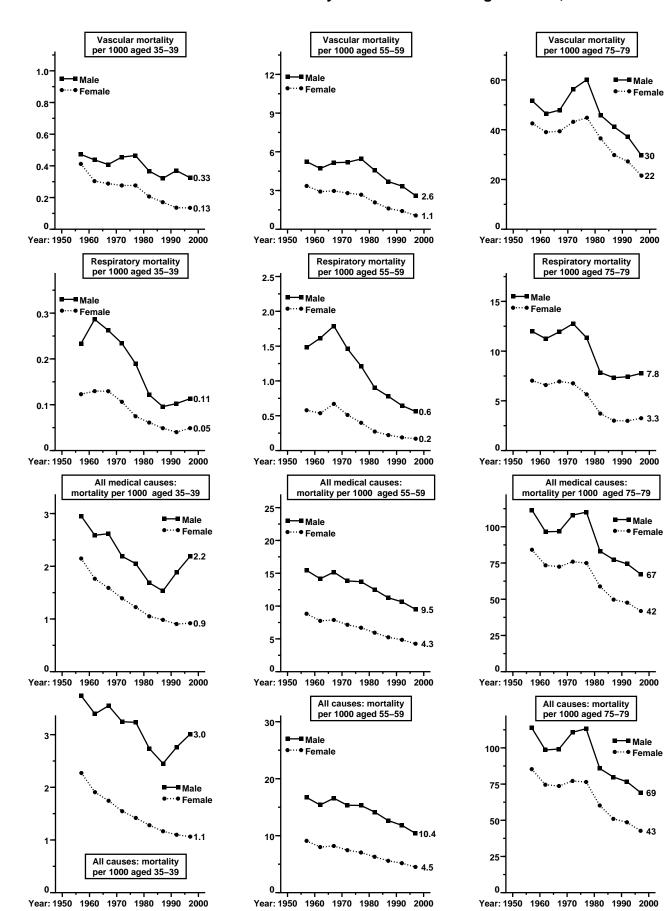
7.8

3.3

42

43

1955-2000: PORTUGAL

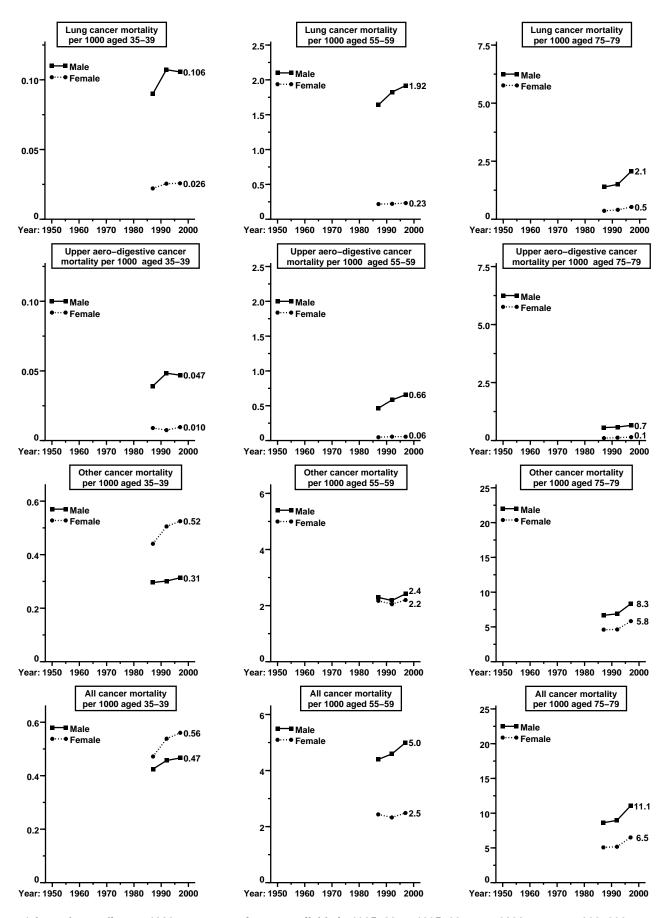




* Annual mortality per 1000: averages of years available in 1955–59,....,1995–99; year 2000 on pages 386–387

ROMANIA: 1985-2000

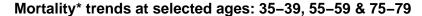
Mortality* trends at selected ages: 35–39, 55–59 & 75–79

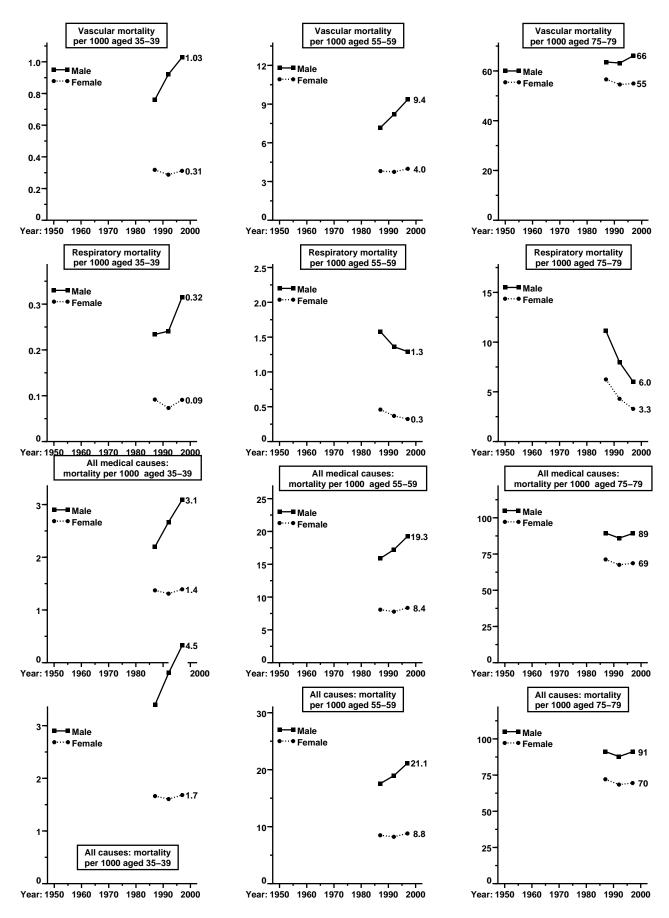


June 2006

* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 398–399



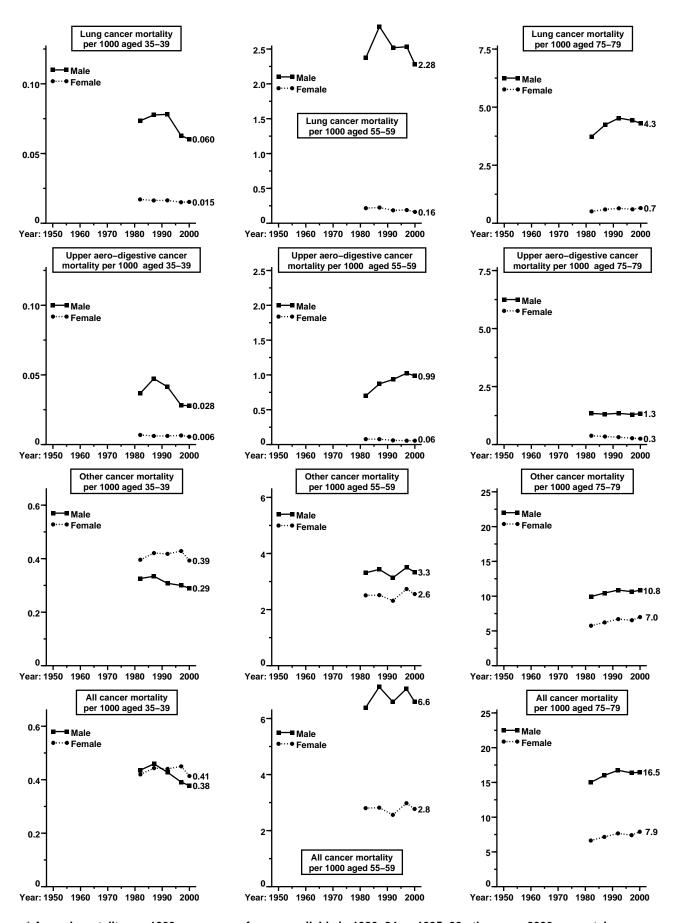


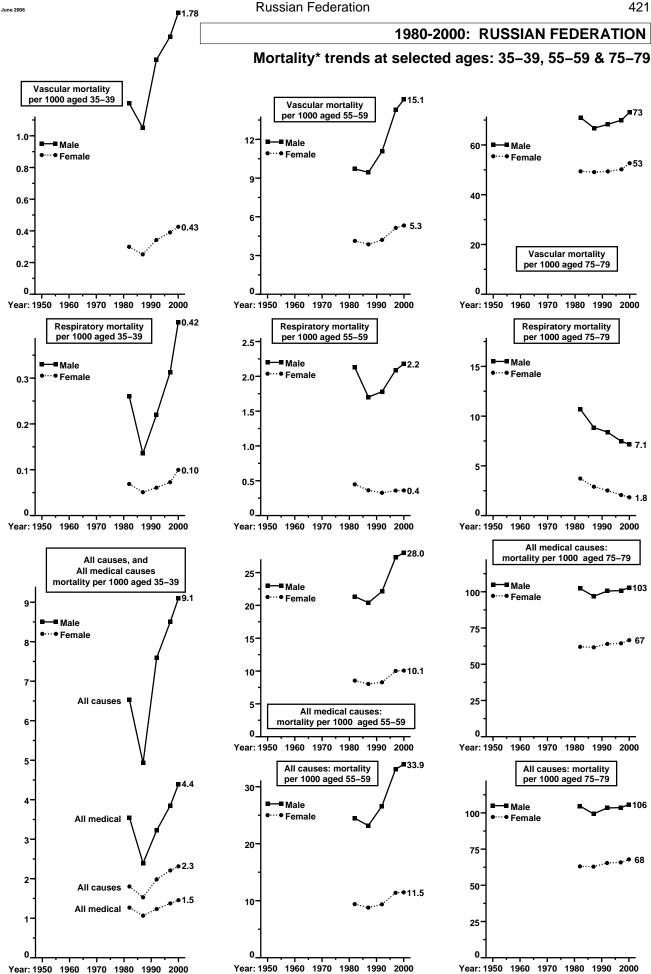


* Annual mortality per 1000: averages of years available in 1985–89,....,1995–99; year 2000 on pages 398–399

RUSSIAN FEDERATION: 1980-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79

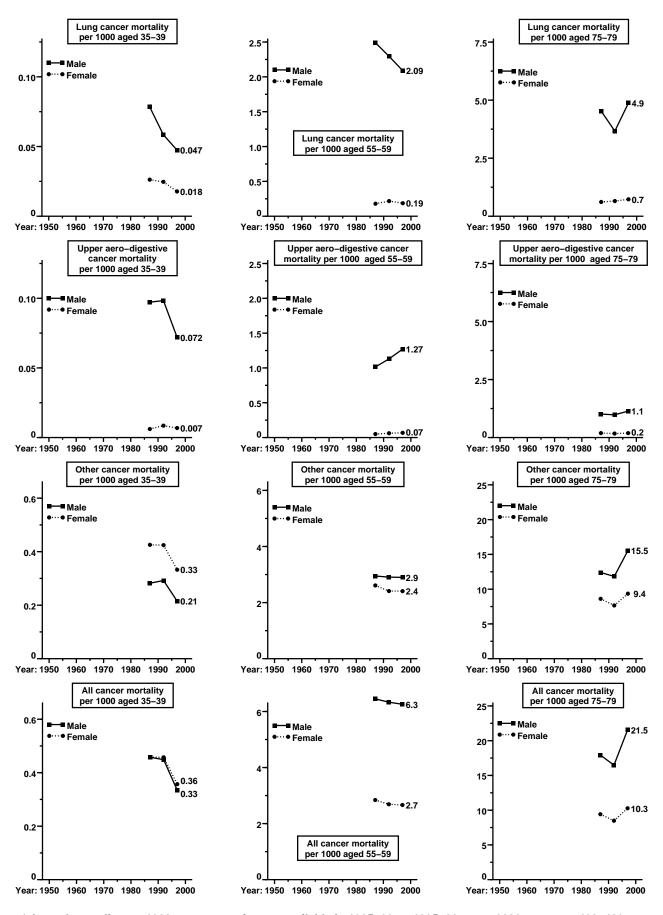




* Annual mortality per 1000: averages of years available in 1980-84,....,1995-99; then year 2000 separately

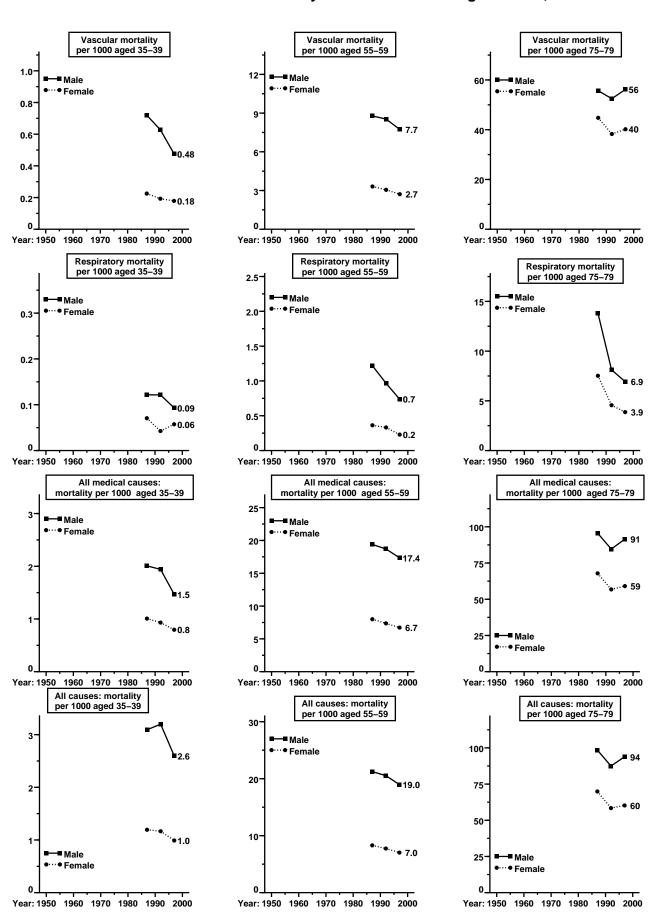
SLOVAKIA: 1985-2000

Mortality* trends at selected ages: 35-39, 55-59 & 75-79



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 428-429

1985-2000: SLOVAKIA



Mortality* trends at selected ages: 35–39, 55–59 & 75–79

* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; year 2000 on pages 428-429

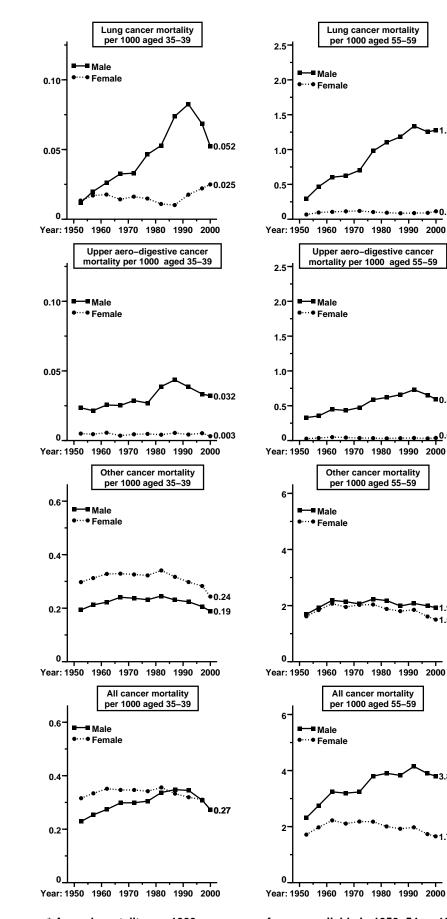
1.28

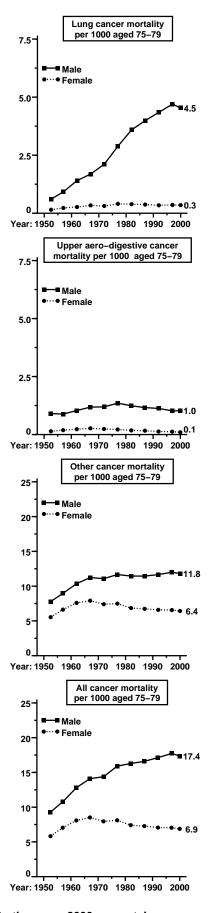
•·•0.11

0.59

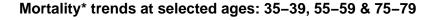
SPAIN: 1951-2000

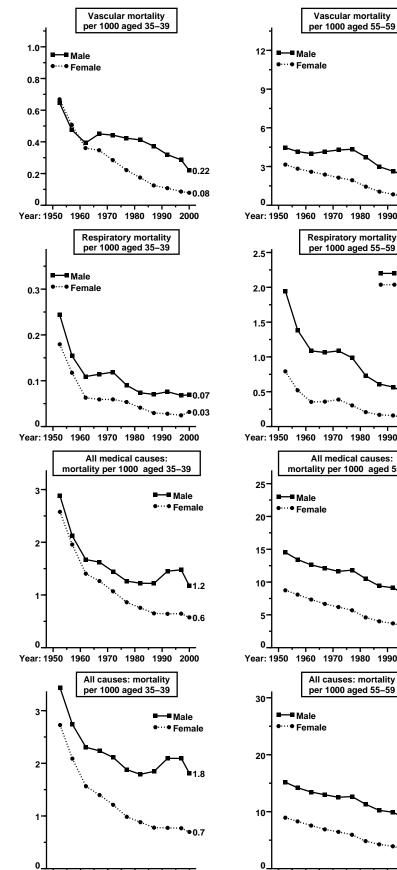
Mortality* trends at selected ages: 35–39, 55–59 & 75–79



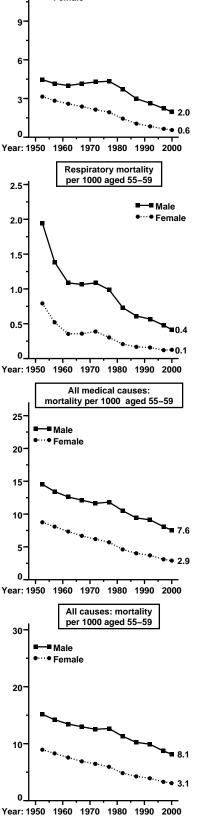


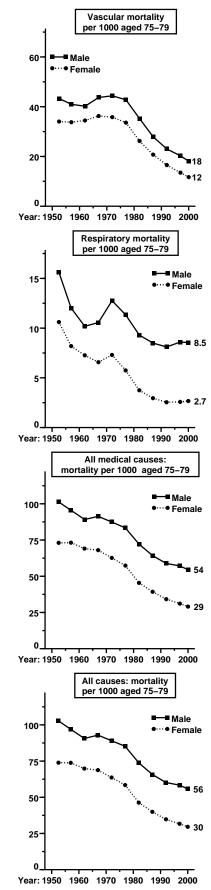
1951-2000: SPAIN





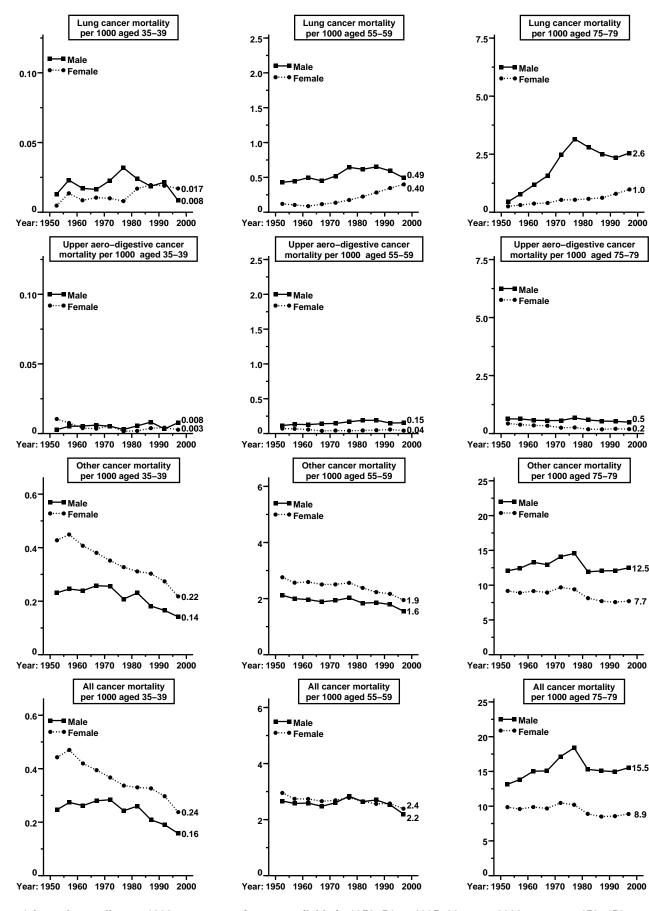
Year: 1950 1960 1970 1980 1990 2000





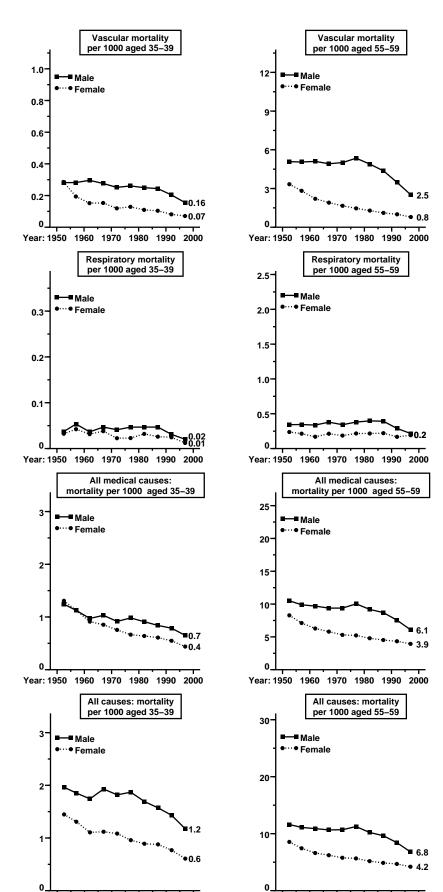
SWEDEN: 1951-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79

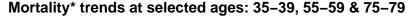


* Annual mortality per 1000: averages of years available in 1950–54,....,1995–99; year 2000 on pages 458–459

1951-2000: SWEDEN



Year: 1950 1960 1970 1980 1990 2000



Vascular mortality per 1000 aged 75–79 60 Male Female 40 20 Year: 1950 1960 1970 1980 1990 2000 Respiratory mortality per 1000 aged 75-79 Male 15 • Female 10 5 2.4 n Year: 1950 1960 1970 1980 1990 2000 All medical causes: mortality per 1000 aged 75–79 Male 100 ·• Female 75 50 33 25 Year: 1950 1960 1970 1980 1990 2000 All causes: mortality per 1000 aged 75-79 Male 100 Female 75 50 25 0 Year: 1950 1960 1970 1980 1990 2000

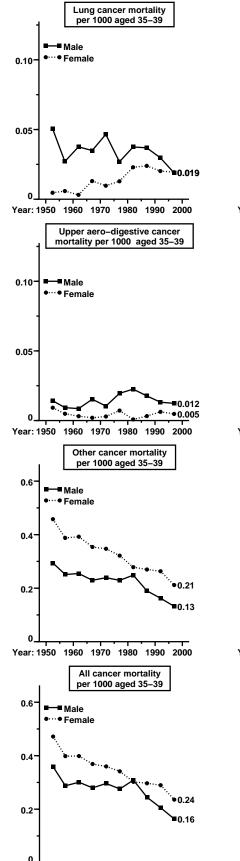
* Annual mortality per 1000: averages of years available in 1950-54,....,1995-99; year 2000 on pages 458-459

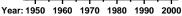
Year: 1950 1960 1970 1980 1990 2000

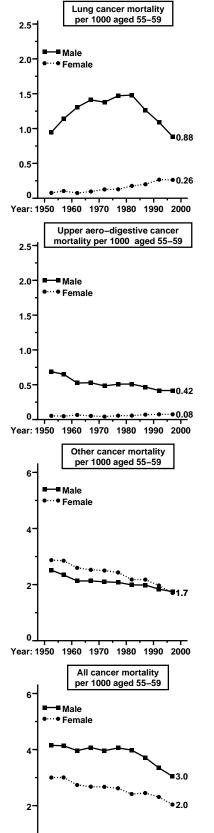
June 2006

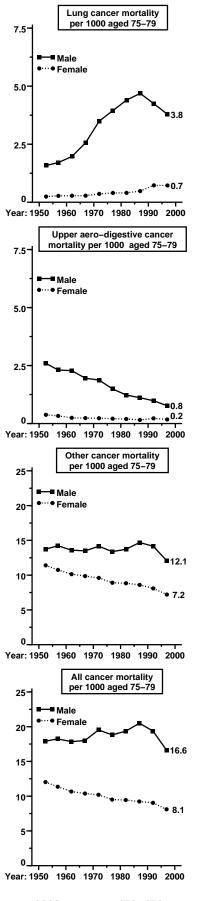
SWITZERLAND: 1951-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79









* Annual mortality per 1000: averages of years available in 1950-54,....,1995-99; year 2000 on pages 470-471

Year: 1950 1960 1970 1980 1990 2000

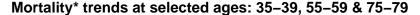
C

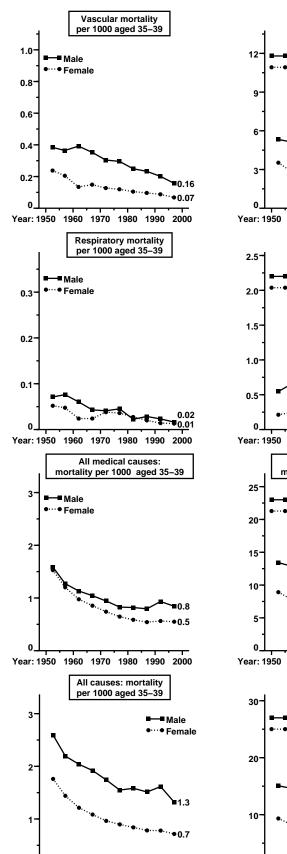
n

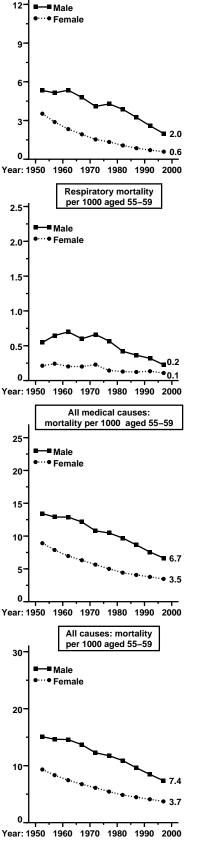
Year: 1950 1960 1970 1980 1990 2000

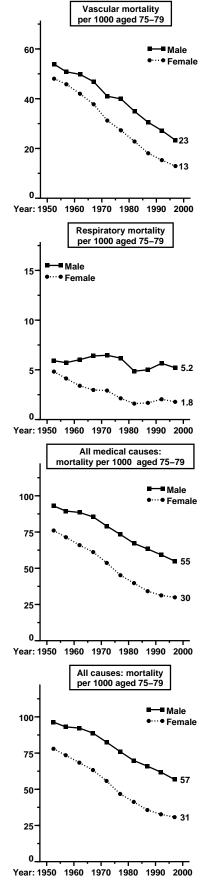
Vascular mortality per 1000 aged 55–59

1951-2000: SWITZERLAND





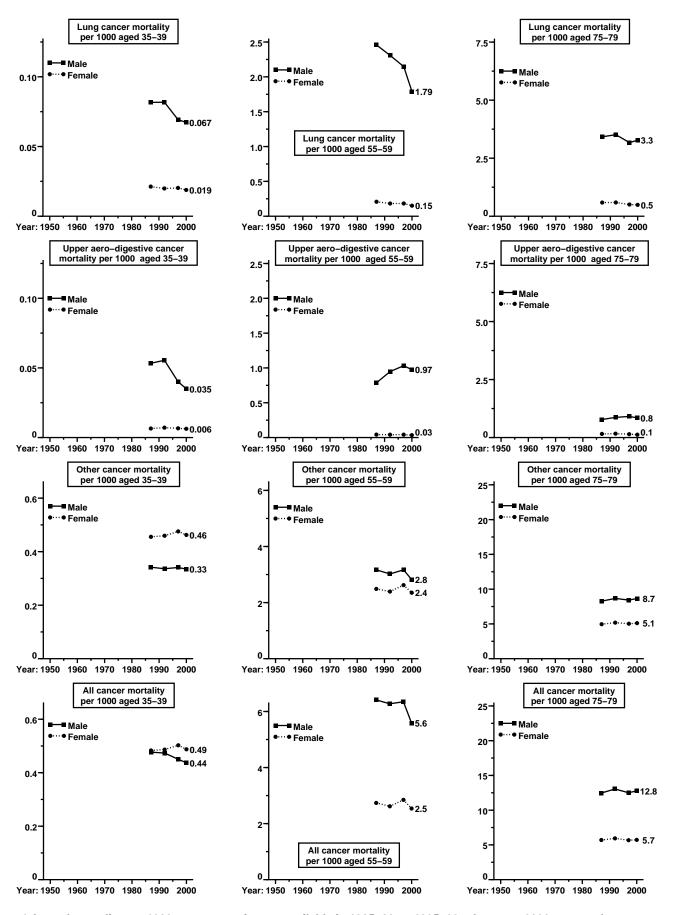




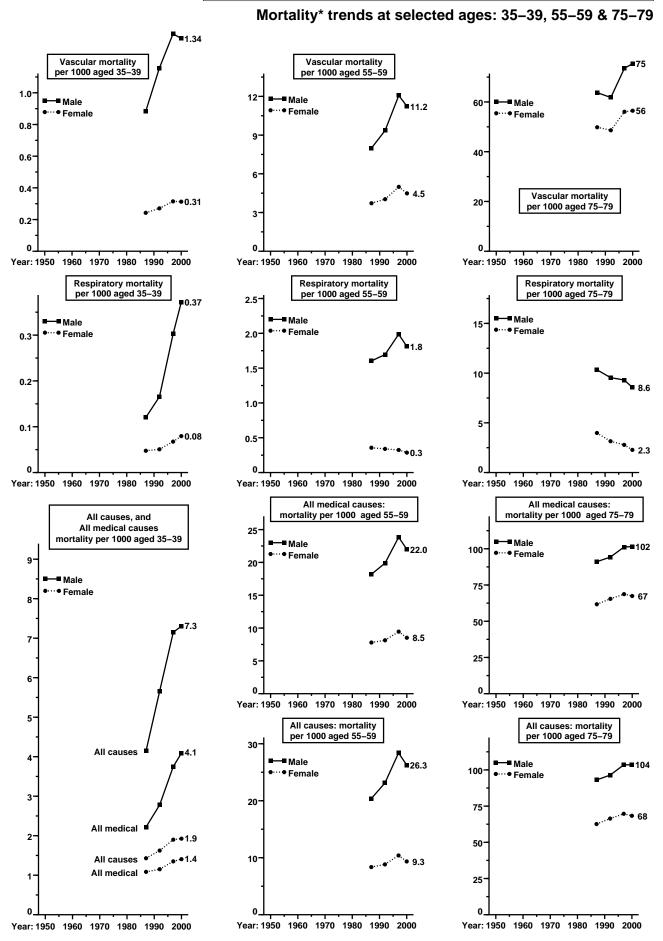
* Annual mortality per 1000: averages of years available in 1950-54,....,1995-99; year 2000 on pages 470-471

UKRAINE: 1985-2000

Mortality* trends at selected ages: 35-39, 55-59 & 75-79



1985-2000: UKRAINE



* Annual mortality per 1000: averages of years available in 1985-89,....,1995-99; then year 2000 separately

- Male .

• Female

0.83

•0.50

0.37

•0.11

■--■ Male

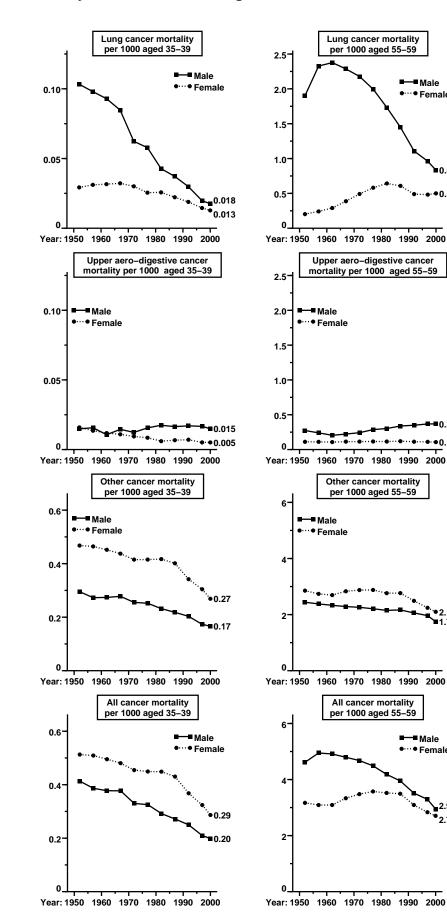
• Female

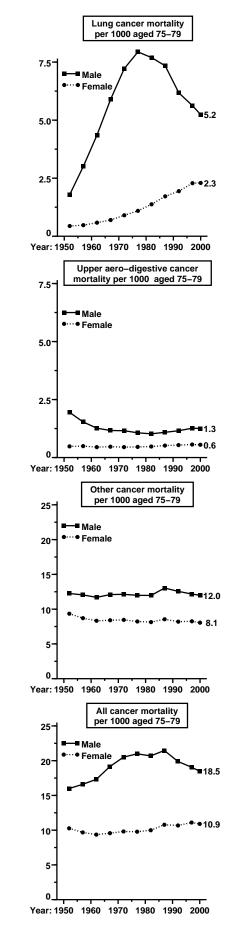
2.9

1990 2000

UNITED KINGDOM: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79





- Male

• Female

17

Male

Male

Male

Female

64

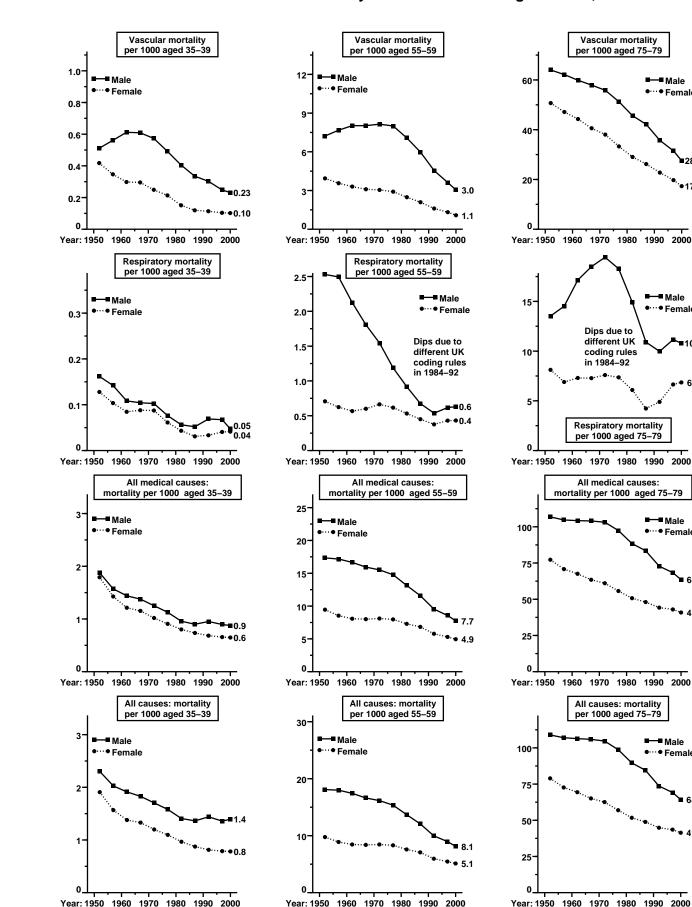
• Female

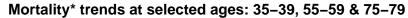
•• Female

10.8

6.9

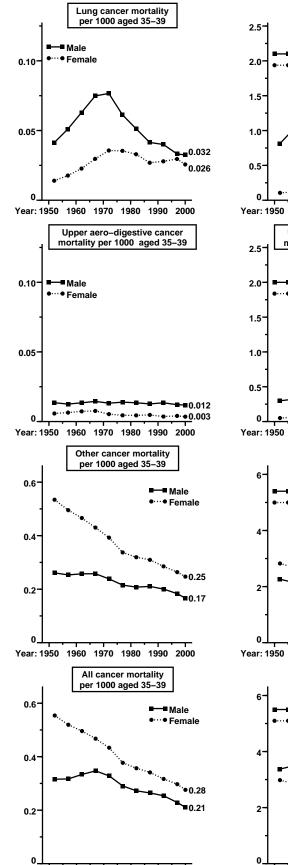
1950-2000: UNITED KINGDOM



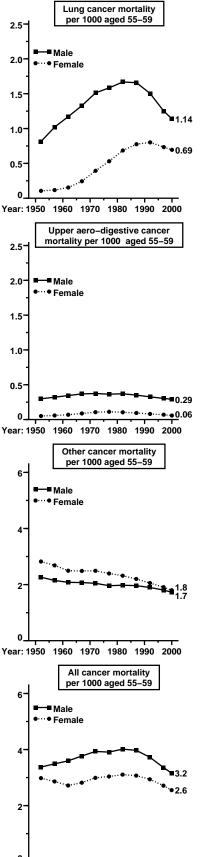


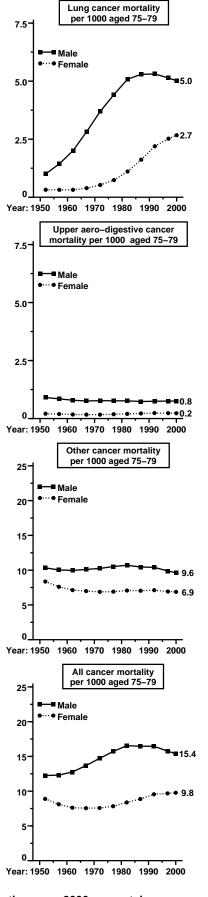
UNITED STATES: 1950-2000

Mortality* trends at selected ages: 35–39, 55–59 & 75–79



Year: 1950 1960 1970 1980 1990 2000

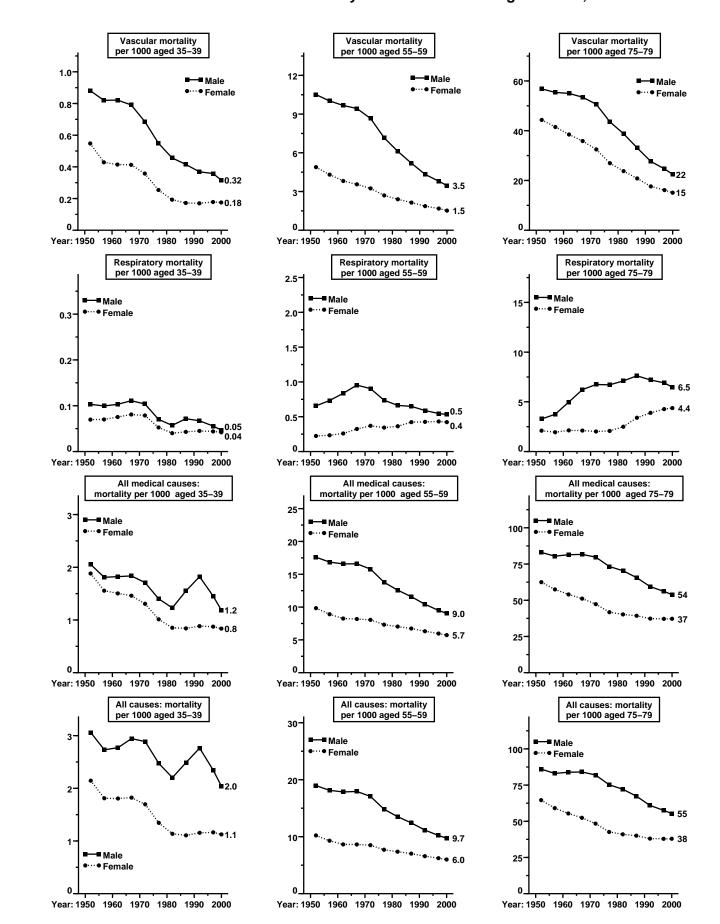




* Annual mortality per 1000: averages of years available in 1950-54,....,1995-99; then year 2000 separately

Year: 1950 1960 1970 1980 1990 2000

1950-2000: UNITED STATES



Mortality* trends at selected ages: 35–39, 55–59 & 75–79