

# The Mediterranean in Brief

TABLE E1

Human development index

|                        | Life expectancy at birth | Adult literacy rate ≥15 years | Combined primary, secondary and tertiary gross enrolment ratio | GDP per capita     | Human Development Index | Position in HDI ranking |
|------------------------|--------------------------|-------------------------------|--|--------------------|-------------------------|-------------------------|
|                        | years                    | %                             | %  | \$ PPP             | value                   |                         |
|                        | 2001                     | 2001                          | 2000-2001  | 2001               | 2001                    |                         |
| Portugal               | 75.9                     | 92.5                          | 93   | 18,150             | 0.896                   | 23                      |
| Spain                  | 79.1                     | 97.7                          | 92   | 20,150             | 0.918                   | 19                      |
| France                 | 78.7                     | ..                            | 91   | 23,990             | 0.925                   | 17                      |
| Italy                  | 78.6                     | 98.5                          | 82   | 24,670             | 0.916                   | 21                      |
| Malta                  | 78.1                     | 92.3                          | 76   | 13,160             | 0.856                   | 33                      |
| Slovenia               | 75.9                     | 99.6                          | 83   | 17,130             | 0.881                   | 29                      |
| Croatia                | 74.0                     | 98.4                          | 68   | 9,170              | 0.818                   | 47                      |
| Bosnia and Herzegovina | 73.8                     | 93.0                          | 64   | 5,970              | 0.777                   | 66                      |
| Serbia and Montenegro  | 73.2                     | 98.0                          | 52   | ..                 | ..                      | ..                      |
| Macedonia              | 73.3                     | 94.0                          | 70   | 6,110              | 0.784                   | 60                      |
| Albania                | 73.4                     | 85.3                          | 69   | 3,680              | 0.735                   | 95                      |
| Greece                 | 78.1                     | 97.3                          | 81   | 17,440             | 0.892                   | 24                      |
| Cyprus                 | 78.1                     | 97.2                          | 74   | 21,190             | 0.891                   | 25                      |
| Turkey                 | 70.1                     | 85.5                          | 60   | 5,890              | 0.734                   | 96                      |
| Syria                  | 71.5                     | 75.3                          | 59   | 3,280              | 0.685                   | 110                     |
| Lebanon                | 73.3                     | 86.5                          | 76   | 4,170              | 0.752                   | 83                      |
| Jordan                 | 70.6                     | 90.3                          | 77   | 3,870              | 0.743                   | 90                      |
| Israel                 | 78.9                     | 95.1                          | 90   | 19,790             | 0.905                   | 22                      |
| Palestine              | 72.1                     | 89.2                          | 77   | 2,788 <sup>a</sup> | 0.731                   | 98                      |
| Egypt                  | 68.3                     | 56.1                          | 76   | 3,520              | 0.648                   | 120                     |
| Libya                  | 72.4                     | 80.8                          | 89   | 7,570              | 0.783                   | 61                      |
| Tunisia                | 72.5                     | 72.1                          | 76   | 6,390              | 0.740                   | 91                      |
| Algeria                | 69.2                     | 67.8                          | 71   | 6,090              | 0.704                   | 107                     |
| Morocco                | 68.1                     | 49.8                          | 51   | 3,600              | 0.606                   | 126                     |

Own production. Source:

UNDP

UNDP

UNDP

UNDP

UNDP

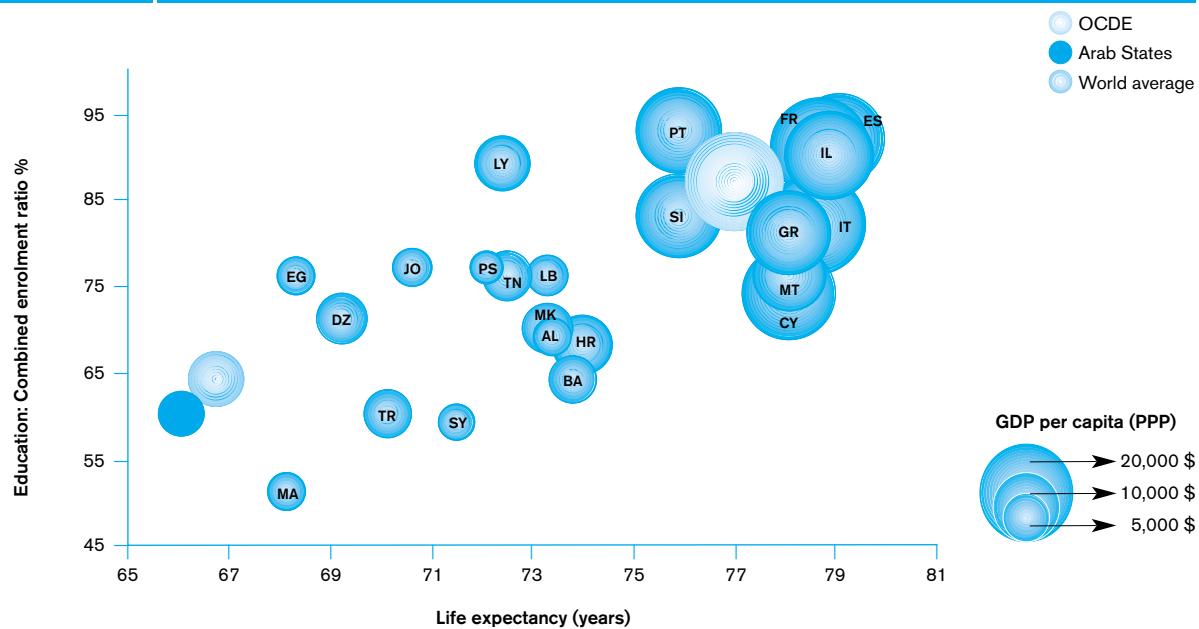
UNDP

UNDP

<sup>a</sup> Estimate made by the Human Development Report Office. UNDP. (..) Data unavailable.

GRAPHIC E1

Human development factors (2001)



Own production. Source: UNDP

TABLE E2

## Population: Demography

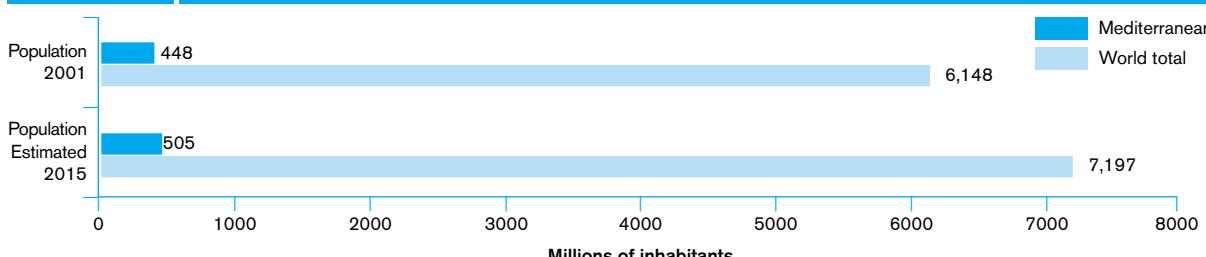
|                        | Total population        | Estimated population for 2015 | Crude birth rate | Crude death rate | Annual population growth rate | Total Fertility rate | Net number of migrants | Net migration rate <sup>c</sup> |
|------------------------|-------------------------|-------------------------------|------------------|------------------|-------------------------------|----------------------|------------------------|---------------------------------|
|                        | millions of inhabitants | millions of inhabitants       | per 1,000 people | per 1,000 people | %                             | births per woman     | miles                  | per 1,000 people                |
|                        | 2001                    | 2001                          | 2001             | 2001             | 1980-2001                     | 2001                 | 1995-2000 <sup>d</sup> | 1995-2000 <sup>e</sup>          |
| Portugal               | 10.0                    | 9.9                           | 11               | 10               | 0.1                           | 1.5                  | 65                     | 1.30                            |
| Spain                  | 41.1                    | 41.4                          | 10               | 9                | 0.5                           | 1.2                  | 185                    | 0.93                            |
| France                 | 59.2                    | 61.8                          | 13               | 9                | 0.4                           | 1.9                  | 194                    | 0.66                            |
| Italy                  | 57.9                    | 55.0                          | 9                | 10               | 0.1                           | 1.2                  | 588                    | 2.05                            |
| Malta                  | 0.4 <sup>a</sup>        | 0.4 <sup>a</sup>              | 13 <sup>b</sup>  | 8 <sup>b</sup>   | 1.0 <sup>a</sup>              | 1.9 <sup>b</sup>     | 3                      | 1.44                            |
| Slovenia               | 2.0                     | 1.9                           | 9                | 9                | 0.2                           | 1.2                  | 5                      | 0.50                            |
| Croatia                | 4.4                     | 4.2                           | 9                | 11               | -0.2                          | 1.4                  | ..                     | ..                              |
| Bosnia and Herzegovina | 4.1                     | 4.4                           | 12               | 8                | 0.0                           | 1.6                  | 500                    | 27.04                           |
| Serbia and Montenegro  | 10.7                    | 10.7                          | 12               | 11               | 0.4                           | 1.7                  | -100                   | -1.90                           |
| Macedonia              | 2.0                     | 2.2                           | 13               | 8                | 0.4                           | 1.8                  | 5                      | 0.50                            |
| Albania                | 3.2                     | 3.6                           | 17               | 6                | 0.8                           | 2.2                  | -300                   | -18.99                          |
| Greece                 | 10.6                    | 10.7                          | 11               | 11               | 0.4                           | 1.3                  | 173                    | 3.29                            |
| Cyprus                 | 0.8 <sup>a</sup>        | 0.9 <sup>a</sup>              | 14 <sup>b</sup>  | 7 <sup>b</sup>   | 1.0 <sup>a</sup>              | 2.0 <sup>b</sup>     | 15                     | 3.93                            |
| Turkey                 | 66.2                    | 77.7                          | 20               | 7                | 1.9                           | 2.3                  | -272                   | -0.85                           |
| Syria                  | 16.6                    | 22.1                          | 29               | 4                | 3.1                           | 3.6                  | -12                    | -0.16                           |
| Lebanon                | 4.4                     | 5.2                           | 20               | 6                | 1.8                           | 2.3                  | 80                     | 4.80                            |
| Jordan                 | 5.0                     | 6.8                           | 29               | 4                | 4.0                           | 3.6                  | -15                    | -0.66                           |
| Israel                 | 6.4                     | 7.9                           | 21               | 6                | 2.4                           | 2.8                  | 260                    | 9.13                            |
| Palestine              | 3.1                     | 4.8                           | 37               | 4                | 3.7 <sup>a</sup>              | 5.0                  | ..                     | ..                              |
| Egypt                  | 65.2                    | 80.9                          | 25               | 6                | 2.2                           | 3.2                  | -400                   | -1.23                           |
| Libya                  | 5.4                     | 7.0                           | 27               | 4                | 2.7                           | 3.4                  | -10                    | -0.40                           |
| Tunisia                | 9.7                     | 11.6                          | 17               | 6                | 2.0                           | 2.1                  | -35                    | -0.84                           |
| Algeria                | 30.8                    | 38.3                          | 23               | 5                | 2.4                           | 2.9                  | -260                   | -1.80                           |
| Morocco                | 29.2                    | 35.4                          | 22               | 6                | 1.9                           | 2.8                  | -220                   | -1.54                           |

Own production. Source:  
a. UNDP. b. UNPOP (1995-2000). c. Incoming immigrants minus departing emigrants. d. Estimations that represent the number for the entire period. e. Estimations that represent the average value for each year of the period. (...) Data unavailable.

WB WB WB WB WB WB UNCTAD UNCTAD

GRAPHIC E2a

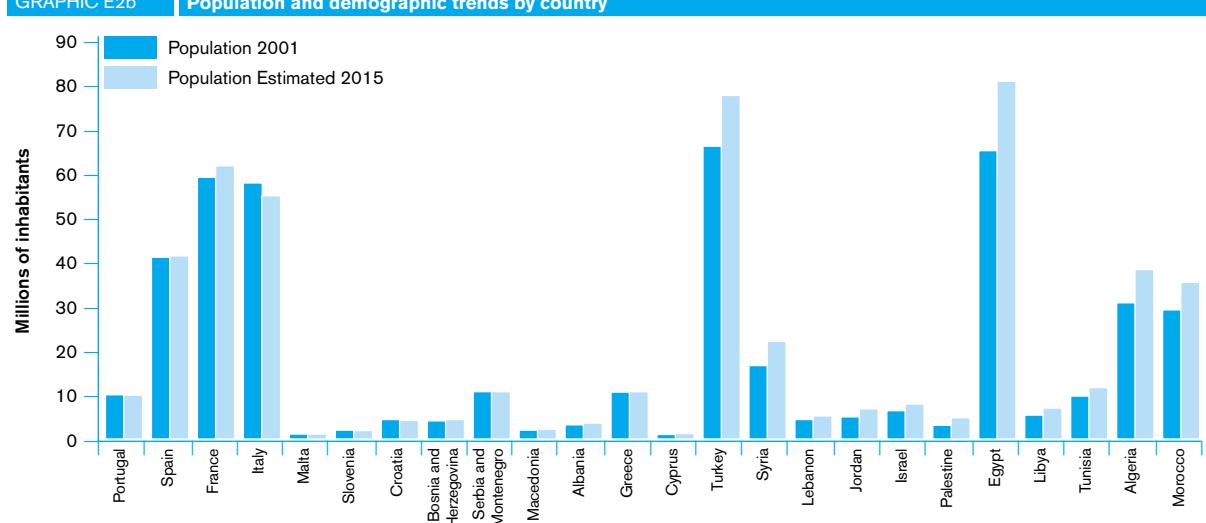
## Population and regional demographic trend



Own production. Source: WB

GRAPHIC E2b

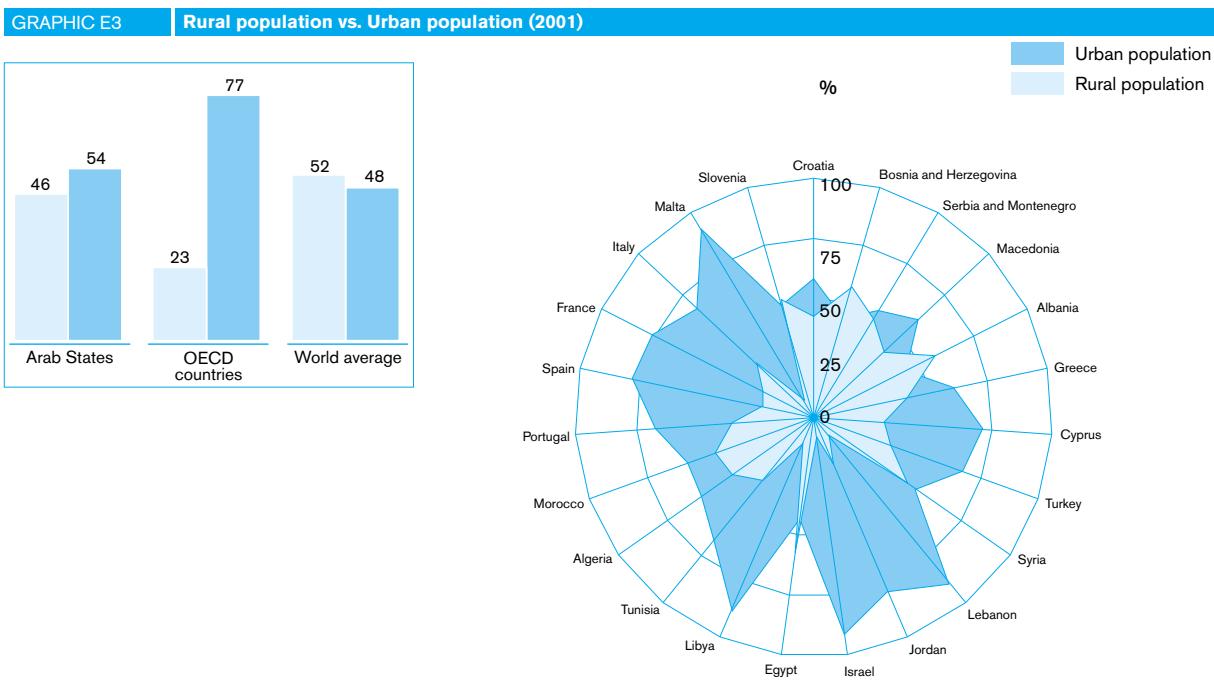
## Population and demographic trends by country



Own production. Source: WB

|                        | Population: structure and distribution |             |            |                  |   |      |                                       |                        |
|------------------------|--|-------------|------------|------------------|---|------|---------------------------------------|------------------------|
|                        | Population                             |             |            | Rural Population | Population in urban agglomerations of more than one million |      | Population within 100 km of the coast | Population density     |
|                        | 0-14 years                             | 15-64 years | ≥ 65 years | %                | 2001  | 2000 | 1995                                  | people/km <sup>2</sup> |
|                        | 2001                                   | 2001        | 2001       | 2001             | 2000  | 1995 | 2001                                  |                        |
| Portugal               | 17.1                                   | 67.6        | 15.2       | 34               | 57  | 93   | 110                                   |                        |
| Spain                  | 15.0                                   | 68.1        | 16.9       | 22               | 17  | 68   | 82                                    |                        |
| France                 | 18.7                                   | 65.1        | 16.1       | 24               | 21  | 40   | 108                                   |                        |
| Italy                  | 14.2                                   | 67.4        | 18.4       | 33               | 19  | 79   | 197                                   |                        |
| Malta <sup>a</sup>     | 19.7                                   | 67.8        | 12.5       | 9                | ..  | ..   | 1,219 <sup>b</sup>                    |                        |
| Slovenia               | 15.7                                   | 70.2        | 14.2       | 51               | ..  | 61   | 99                                    |                        |
| Croatia                | 16.7                                   | 68.1        | 15.2       | 42               | ..  | 38   | 78                                    |                        |
| Bosnia and Herzegovina | 18.6                                   | 71.3        | 10.2       | 57               | ..  | 47   | 80                                    |                        |
| Serbia and Montenegro  | 20.1                                   | 66.2        | 13.7       | 48               | 14  | 8    | 108                                   |                        |
| Macedonia              | 22.2                                   | 67.5        | 10.2       | 40               | ..  | 14   | 80                                    |                        |
| Albania                | 28.6                                   | 64.5        | 6.9        | 57               | ..  | 97   | 115                                   |                        |
| Greece                 | 14.9                                   | 67.0        | 18.1       | 40               | 30  | 99   | 82                                    |                        |
| Chipre <sup>a</sup>    | 22.5                                   | 65.8        | 11.7       | 30               | ..  | ..   | 85 <sup>b</sup>                       |                        |
| Turkey                 | 28.3                                   | 65.9        | 5.8        | 34               | 27  | 58   | 86                                    |                        |
| Syria                  | 40.0                                   | 56.9        | 3.1        | 48               | 28  | 34   | 90                                    |                        |
| Lebanon                | 31.5                                   | 62.6        | 5.9        | 10               | 47  | 100  | 429                                   |                        |
| Jordan                 | 38.2                                   | 58.7        | 3.1        | 21               | 29  | 29   | 57                                    |                        |
| Israel                 | 27.6                                   | 62.6        | 9.7        | 8                | 35  | 97   | 309                                   |                        |
| Palestine              | 46.6                                   | 50.1        | 3.3        | ..               | ..  | ..   | ..                                    |                        |
| Egypt                  | 34.7                                   | 61.1        | 4.2        | 57               | 23  | 53   | 65                                    |                        |
| Libya                  | 33.6                                   | 62.9        | 3.5        | 12               | 34  | 79   | 3                                     |                        |
| Tunisia                | 28.9                                   | 65.1        | 5.9        | 34               | 20  | 84   | 62                                    |                        |
| Algeria                | 35.4                                   | 60.7        | 3.9        | 42               | 6   | 69   | 13                                    |                        |
| Morocco                | 34.1                                   | 61.7        | 4.2        | 44               | 18  | 65   | 65                                    |                        |

Own production. Source:  
a. UNDP. b. UNCTAD. (..) Data unavailable.



Own production. Source: UNDP

TABLE E4

## Education and training of human capital

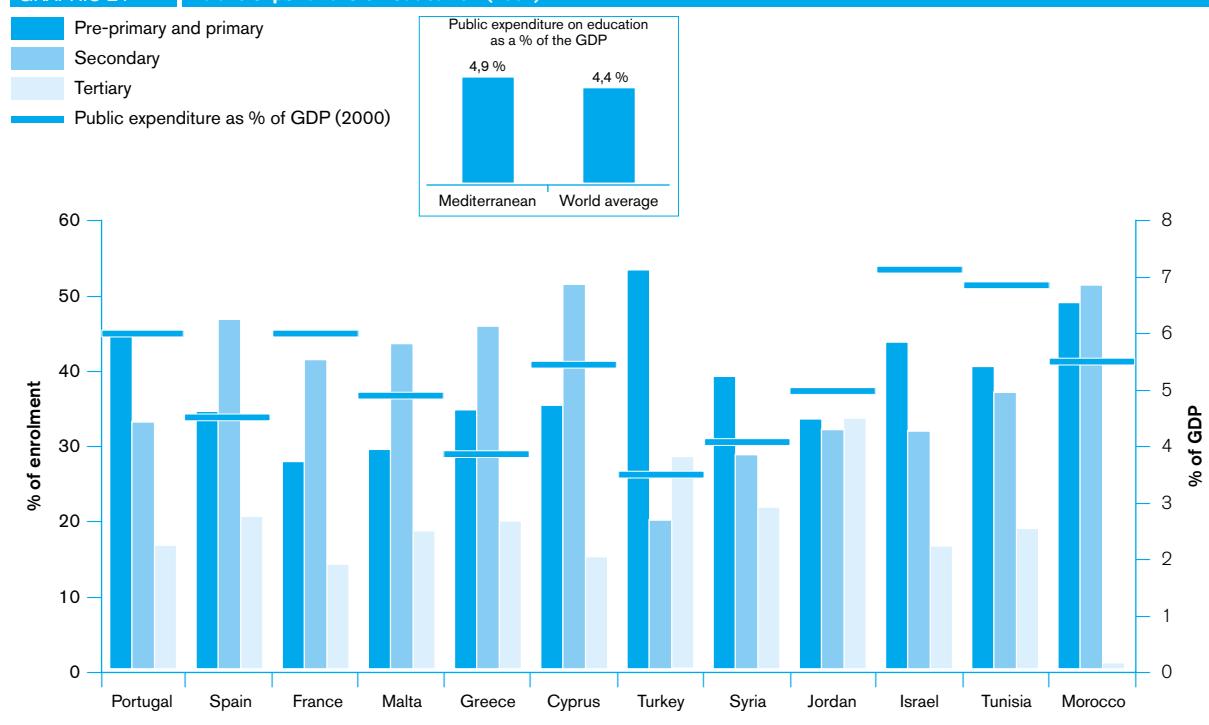
|                        | Net enrolment ratio |                 | Primary pupil-teacher ratio | Average schooling of ≥15 years | R&D engineers and scientists | Expenditure in R&D     |                   | Public expenditure on education |                        |                         |                        |
|------------------------|---------------------|-----------------|-----------------------------|--------------------------------|------------------------------|------------------------|-------------------|---------------------------------|------------------------|-------------------------|------------------------|
|                        | primary             | secondary       |                             |                                |                              | %                      | %                 | pupils per teacher              | years                  | per million inhabitants | % GDP                  |
|                        | 2001                | 2001            | 2000 <sup>e</sup>           | 2000                           | 1990-2000 <sup>a</sup>       | 1996-2000 <sup>a</sup> | 2000 <sup>e</sup> | 1998-2000 <sup>a</sup>          | 1998-2000 <sup>a</sup> | 1998-2000 <sup>a</sup>  | 1998-2000 <sup>a</sup> |
|                        | 2001                | 2001            | 2000 <sup>e</sup>           | 2000                           | 1990-2000 <sup>a</sup>       | 1996-2000 <sup>a</sup> | 2000 <sup>e</sup> | 1998-2000 <sup>a</sup>          | 1998-2000 <sup>a</sup> | 1998-2000 <sup>a</sup>  | 1998-2000 <sup>a</sup> |
| Portugal               | ..                  | 85 <sup>c</sup> | 13                          | 5.9                            | 1,576                        | 0.7                    | 5.8               | 44.6 <sup>b</sup>               | 32.5 <sup>b</sup>      | 16.3 <sup>b</sup>       | ..                     |
| Spain                  | 102 <sup>c,d</sup>  | 94 <sup>c</sup> | 14                          | 7.3                            | 1,921                        | 0.9                    | 4.5               | 33.9                            | 46.0                   | 20.1                    | ..                     |
| France                 | 100 <sup>c</sup>    | 92 <sup>c</sup> | 19                          | 7.9                            | 2,718                        | 2.2                    | 5.8               | 27.3 <sup>b</sup>               | 40.7 <sup>b</sup>      | 13.8 <sup>b</sup>       | ..                     |
| Italy                  | 100 <sup>c</sup>    | 91 <sup>c</sup> | 11                          | 7.2                            | 1,128                        | 1.0                    | 4.5               | 33.0 <sup>b</sup>               | 63.2 <sup>b</sup>      | ..                      | ..                     |
| Malta                  | 99                  | 79              | ..                          | ..                             | 96 <sup>f</sup>              | ..                     | 4.9 <sup>f</sup>  | 28.9                            | 42.8                   | 18.2                    | ..                     |
| Slovenia               | 93                  | ..              | 14                          | 7.1                            | 2,181                        | 1.5                    | ..                | ..                              | ..                     | ..                      | ..                     |
| Croatia                | ..                  | ..              | 18                          | ..                             | 1,187                        | 1.0                    | 4.2               | ..                              | ..                     | ..                      | ..                     |
| Bosnia and Herzegovina | ..                  | ..              | ..                          | ..                             | ..                           | ..                     | ..                | ..                              | ..                     | ..                      | ..                     |
| Serbia and Montenegro  | ..                  | ..              | 20                          | ..                             | 2,389                        | ..                     | 5.1               | ..                              | ..                     | ..                      | ..                     |
| Macedonia              | 92                  | 81              | 22                          | ..                             | 387                          | ..                     | 4.1               | ..                              | ..                     | ..                      | ..                     |
| Albania                | 98                  | 74              | 22                          | ..                             | ..                           | ..                     | ..                | ..                              | ..                     | ..                      | ..                     |
| Greece                 | 97 <sup>c</sup>     | 87 <sup>c</sup> | 13                          | 8.7                            | 1,400                        | 0.7                    | 3.8               | 34.1 <sup>b</sup>               | 45.1 <sup>b</sup>      | 19.5 <sup>b</sup>       | ..                     |
| Cyprus                 | 95                  | 88              | ..                          | ..                             | 358 <sup>f</sup>             | 0.2 <sup>c</sup>       | 5.4 <sup>f</sup>  | 34.7                            | 50.6                   | 14.8                    | ..                     |
| Turkey                 | ..                  | ..              | ..                          | 5.3                            | 306                          | 0.6                    | 3.5               | 52.5                            | 19.6                   | 27.9                    | ..                     |
| Syria                  | 96                  | 39              | 24                          | 5.8                            | 29                           | 0.2                    | 4.1               | 38.5 <sup>b</sup>               | 28.2 <sup>b</sup>      | 21.3 <sup>b</sup>       | ..                     |
| Lebanon                | 74                  | 70              | 17                          | ..                             | ..                           | ..                     | 3.0               | ..                              | ..                     | ..                      | ..                     |
| Jordan                 | 94 <sup>c</sup>     | 76 <sup>c</sup> | ..                          | 6.9                            | 1,948                        | ..                     | 5.0               | 32.9                            | 31.5                   | 33.0                    | ..                     |
| Israel                 | 101 <sup>d</sup>    | 88              | 12                          | 9.6                            | 1,563                        | 3.6                    | 7.3               | 43.0 <sup>b</sup>               | 31.3 <sup>b</sup>      | 16.2 <sup>b</sup>       | ..                     |
| Palestine              | 97                  | 78              | 42 <sup>g</sup>             | ..                             | ..                           | ..                     | ..                | ..                              | ..                     | ..                      | ..                     |
| Egypt                  | 93 <sup>c</sup>     | 79 <sup>c</sup> | 22                          | 5.5                            | 493                          | 0.2                    | ..                | ..                              | ..                     | ..                      | ..                     |
| Libya                  | ..                  | ..              | 8                           | ..                             | 361                          | ..                     | ..                | ..                              | ..                     | ..                      | ..                     |
| Tunisia                | 99 <sup>c</sup>     | 70 <sup>c</sup> | 23                          | 5.0                            | 336                          | 0.5                    | 6.8               | 39.8 <sup>b</sup>               | 36.4 <sup>b</sup>      | 18.5 <sup>b</sup>       | ..                     |
| Algeria                | 98                  | 62              | 28                          | 5.4                            | ..                           | ..                     | ..                | ..                              | ..                     | ..                      | ..                     |
| Morocco                | 78                  | 30              | 28                          | ..                             | ..                           | ..                     | 5.5               | 48.2                            | 50.5                   | 0.4                     | ..                     |

Own production. Source: UNDP UNDP WB WB WB WB WB UNDP UNDP UNDP

a. Latest data available for this period. b. Data from 1990, not comparable with data from the 1998-2000 period. c. Estimations. d. Values in excess of 100% are due to discrepancies between the sources selected to perform the calculation. e. Provisional for OECD countries, Jordan, Egypt and Tunisia. f. UNDP. g. Report on Arab Human Development 2003 (data from 1995). (.) Data unavailable.

GRAPHIC E4

## Public expenditure on education (2001)



Own production. Source: WB and UNDP

TABLE E5

## Health and longevity

|                        | Infant mortality rate |                                 | Maternal mortality rate              | Estimated number of people living with HIV/AIDS (adults aged 15-49) |       | Smokers (adults) |           |
|------------------------|-----------------------|---------------------------------|--------------------------------------|---|-------|------------------|-----------|
|                        | per 1,000 live births | < 5 years per 1,000 live births | per 100,000 live births (estimation) | number  | %     | males %          | females % |
|                        | 2001                  | 2001                            | 2000                                 | 2001  | 2001  | 2000             | 2000      |
| Portugal               | 5                     | 6                               | 5                                    | 26,000  | 0.5   | 30               | 7         |
| Spain                  | 4                     | 6                               | 4                                    | 130,000   | 0.5   | 42               | 25        |
| France                 | 4                     | 6                               | 17                                   | 100,000   | 0.3   | 39               | 30        |
| Italy                  | 4                     | 6                               | 5                                    | 100,000   | 0.4   | 32               | 17        |
| Malta                  | 5                     | 5                               | 21                                   | 240   | 0.1   | ..               | ..        |
| Slovenia               | 4                     | 5                               | 17                                   | 280   | < 0.1 | 30               | 20        |
| Croatia                | 7                     | 8                               | 8                                    | 200   | < 0.1 | 34               | 32        |
| Bosnia and Herzegovina | 15                    | 18                              | 31                                   | ..  | ..    | ..               | ..        |
| Serbia and Montenegro  | 17                    | 19                              | 11                                   | 10,000  | 0.2   | 55               | 42        |
| Macedonia              | 22                    | 26                              | 23                                   | ..  | ..    | 40               | 33        |
| Albania                | 26                    | 30                              | 55                                   | ..  | ..    | 60               | 18        |
| Greece                 | 5                     | 5                               | 9                                    | 8,800   | 0.2   | 47               | 29        |
| Cyprus                 | 5                     | 6                               | 47                                   | < 1,000   | 0.3   | ..               | ..        |
| Turkey                 | 36                    | 43                              | 70                                   | 3,700   | < 0.1 | 65               | 24        |
| Syria                  | 23                    | 28                              | 160                                  | ..  | ..    | 51               | 10        |
| Lebanon                | 28                    | 32                              | 150                                  | ..  | ..    | 46               | 35        |
| Jordan                 | 27                    | 33                              | 41                                   | < 1,000   | < 0.1 | 48               | 10        |
| Israel                 | 6                     | 6                               | 17                                   | 2,700   | 0.1   | 33               | 24        |
| Palestine              | 21                    | 24                              | 100                                  | ..  | ..    | ..               | ..        |
| Egypt                  | 35                    | 41                              | 84                                   | 8,000   | < 0.1 | 35               | 2         |
| Libya                  | 16                    | 19                              | 97                                   | 7,000   | 0.2   | ..               | ..        |
| Tunisia                | 21                    | 27                              | 120                                  | ..  | ..    | 62               | 8         |
| Algeria                | 39                    | 49                              | 140                                  | 13,000  | 0.1   | 44               | 7         |
| Morocco                | 39                    | 44                              | 220                                  | 13,000  | 0.1   | 35               | 2         |

Own production. Source:

(..) Data unavailable.

UNDP

UNDP

UNFPA

UNAIDS

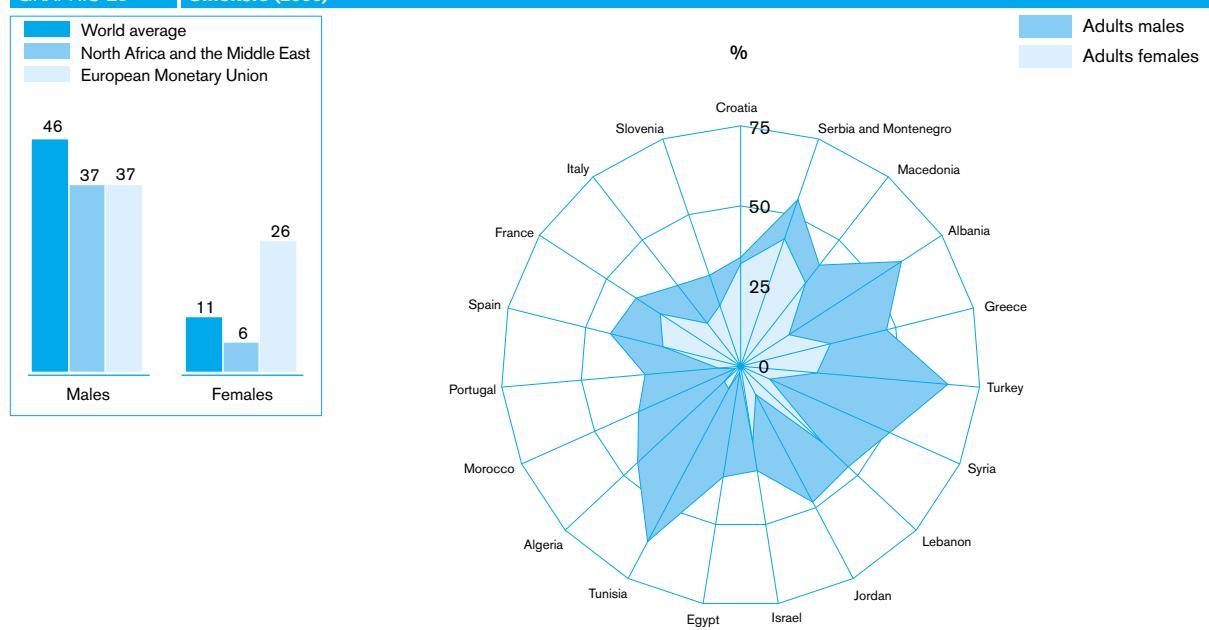
UNAIDS

WB

WB

GRAPHIC E5

## Smokers (2000)



Own production. Source: WB

TABLE E6

## Nutrition and food security

|                        | Average daily calories supply per capita | Cereal trade        |                    |                |           | Children who are underweight for their age |
|------------------------|--|---------------------|--------------------|----------------|-----------|--|
|                        |  | Cereal imports      |                    | Cereal exports |           |  |
|                        |  | kcal                | mt                 | thousands \$   | mt        | thousands \$                               |
|                        |  | 2001                | 2001               | 2001           | 2001      | 2001                                       |
| Portugal               | 3,751                                    | 3,194,599           | 433,530            | 140,828        | 21,929    | ..   |
| Spain                  | 3,422                                    | 7,799,908           | 976,148            | 1,882,672      | 376,085   | ..   |
| France                 | 3,629                                    | 1,767,984           | 474,792            | 28,363,250     | 3,611,155 | ..   |
| Italy                  | 3,680                                    | 9,054,453           | 1,320,577          | 1,825,196      | 459,645   | ..   |
| Malta                  | 3,496                                    | 165,227             | 22,928             | 19             | 18        | ..   |
| Slovenia               | 2,935                                    | 420,957             | 56,555             | 8,354          | 2,313     | ..   |
| Croatia                | 2,678                                    | 286,126             | 41,461             | 291,261        | 35,595    | 1  |
| Bosnia and Herzegovina | 2,845                                    | 157,167             | 25,391             | 3,425          | 997       | 4  |
| Serbia and Montenegro  | 2,778                                    | 147,820             | 27,174             | 259,223        | 25,428    | 2  |
| Macedonia              | 2,552                                    | 128,012             | 17,793             | 3,005          | 1,097     | 6  |
| Albania                | 2,900                                    | 397,681             | 50,791             | 88             | 19        | 14   |
| Greece                 | 3,754                                    | 1,519,279           | 216,626            | 526,823        | 82,390    | ..   |
| Cyprus                 | 3,302                                    | 642,299             | 80,422             | 269            | 101       | ..   |
| Turkey                 | 3,343                                    | 1,151,854           | 179,625            | 1,547,524      | 196,344   | 8  |
| Syria                  | 3,038                                    | 942,593             | 173,207            | 200,058        | 40,029    | 13   |
| Lebanon                | 3,184                                    | 814,227             | 112,214            | 1,326          | 297       | 3  |
| Jordan                 | 2,769                                    | 1,534,525           | 232,944            | 8,757          | 1,601     | 5  |
| Israel                 | 3,512                                    | 2,923,866           | 355,839            | 373            | 98        | ..   |
| Palestine              | ..                                       | 20,418 <sup>b</sup> | 3,200 <sup>b</sup> | ..             | ..        | 15   |
| Egypt                  | 3,385                                    | 9,243,924           | 1,226,130          | 732,539        | 147,672   | 4  |
| Libya                  | 3,333                                    | 1,671,284           | 259,593            | 646            | 115       | 5  |
| Tunisia                | 3,293                                    | 2,867,976           | 360,874            | 213,813        | 33,736    | 4  |
| Algeria                | 2,987                                    | 6,682,305           | 995,961            | 1              | 1         | 6  |
| Morocco                | 3,046                                    | 5,160,606           | 764,773            | 174,473        | 28,120    | ..   |

Own production. Source:

a. Latest data available for this period. b. Gaza area. (...) Data unavailable.

FAO

FAO

FAO

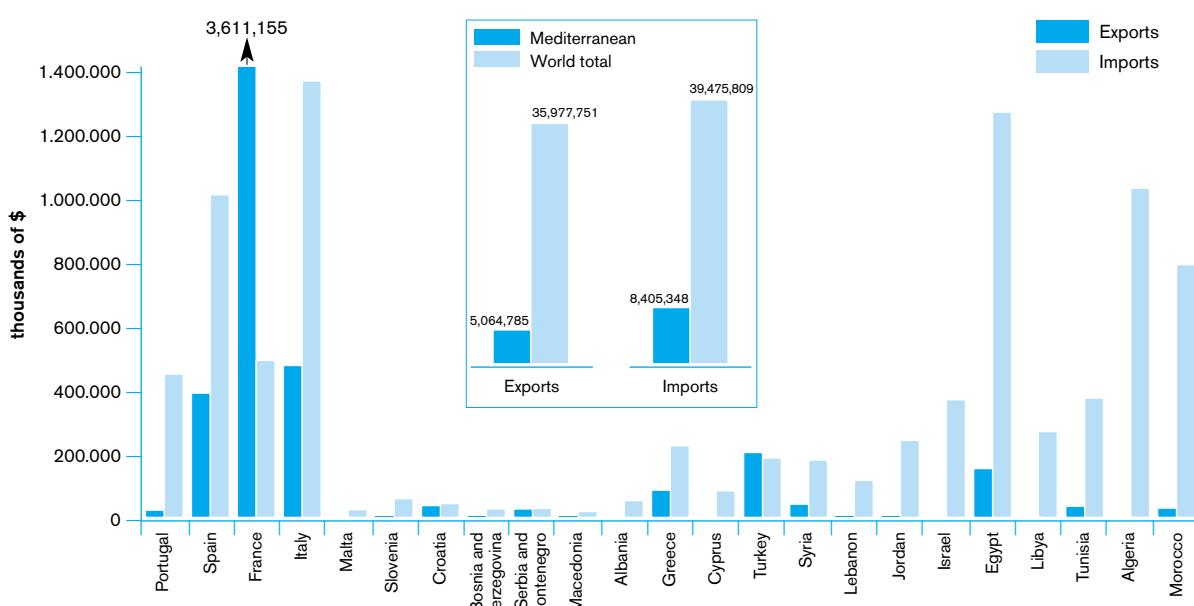
FAO

FAO

WB

GRAPHIC E6

## Comercio de cereales (2001)



Own production. Source: FAO

TABLE E7

## Access to health resources

|                        | Population per physician | Population with access to drinking water | Population with access to essential affordable medicines | Population with access to improved sanitation facilities | Contraceptive prevalence rate | Adolescent fertility rate         | Public expenditure on health |
|------------------------|--------------------------|--|--|--|-------------------------------|-----------------------------------|------------------------------|
|                        |                          | %  | %  | %  | % <sup>b</sup>                | Births per 1,000 women ages 15-19 | % GDP                        |
|                        | 1992-1998 <sup>a</sup>   | 2000                                     | 1999   | 2000   | 1995-2001 <sup>a</sup>        | 2002                              | 2000                         |
| Portugal               | 320                      | ..                                       | 95-100   | ..   | ..                            | 22                                | 5.8                          |
| Spain                  | 236                      | ..                                       | 95-100   | ..   | 81                            | 9                                 | 5.4                          |
| France                 | 330                      | ..                                       | 95-100   | ..   | ..                            | 10                                | 7.2                          |
| Italy                  | 181                      | ..                                       | 95-100   | ..   | 60                            | 8                                 | 6.0                          |
| Malta                  | 383                      | 100                                      | 95-100   | 100  | ..                            | ..                                | 6.1 <sup>c</sup>             |
| Slovenia               | 439                      | 100                                      | 95-100   | ..   | ..                            | 9                                 | 6.8                          |
| Croatia                | 436                      | ..                                       | 95-100   | ..   | ..                            | 18                                | 8.0                          |
| Bosnia and Herzegovina | 699                      | ..                                       | 80-94  | ..   | 48                            | 29                                | 3.8                          |
| Serbia and Montenegro  | ..                       | 98                                       | 80-94  | ..   | ..                            | 32                                | 2.9                          |
| Macedonia              | 490                      | ..                                       | 50-79  | ..   | ..                            | 31                                | 5.1                          |
| Albania                | 775                      | 97                                       | 50-79  | 91   | 58                            | 11                                | 2.1                          |
| Greece                 | 255                      | ..                                       | 95-100   | ..   | ..                            | 17                                | 4.6                          |
| Cyprus                 | 392                      | 100                                      | 95-100   | 100  | ..                            | ..                                | 3.9 <sup>c</sup>             |
| Turkey                 | 826                      | 82                                       | 95-100   | 90   | 64                            | 51                                | 3.6                          |
| Syria                  | 694                      | 80                                       | 80-94  | 90   | ..                            | 39                                | 1.6                          |
| Lebanon                | 476                      | 100                                      | 80-94  | 99   | 61                            | 23                                | 2.5                          |
| Jordan                 | 602                      | 96                                       | 95-100   | 99   | 53                            | 30                                | 4.2                          |
| Israel                 | 260                      | ..                                       | 95-100   | ..   | ..                            | 19                                | 8.3                          |
| Palestine              | ..                       | 86                                       | ..   | 100  | ..                            | 81                                | ..                           |
| Egypt                  | 495                      | 97                                       | 80-94  | 98   | 56                            | 46                                | 1.8                          |
| Libya                  | 781                      | 72                                       | 95-100   | 97   | 40                            | 35                                | 1.6                          |
| Tunisia                | 1,429                    | 80                                       | 50-79  | 84   | ..                            | 10                                | 2.9                          |
| Algeria                | 1,182                    | 89                                       | 95-100   | 92   | 64                            | 17                                | 3.0                          |
| Morocco                | 2,174                    | 80                                       | 50-79  | 68   | 50                            | 44                                | 1.3                          |

Own production. Source:

UNCTAD

UNDP

UNDP

UNDP

UNDP

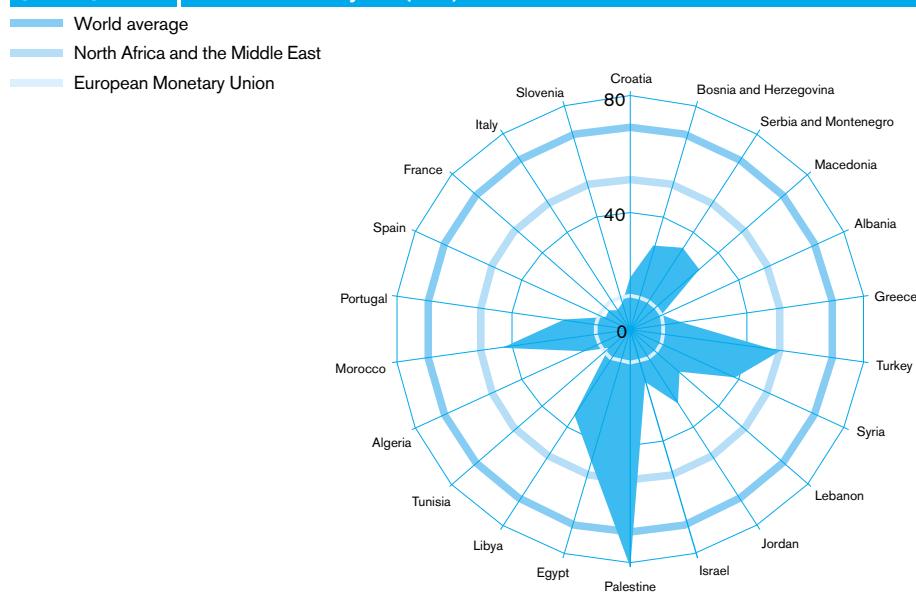
WB

WB

<sup>a</sup> Latest data available for this period. <sup>b</sup> Basically females aged between 15-49. <sup>c</sup> UNDP. (..) Data unavailable.

GRAPHIC E7

## Adolescent fertility rate (2002)



Own production. Source: WB

TABLE E8

Gender: social development

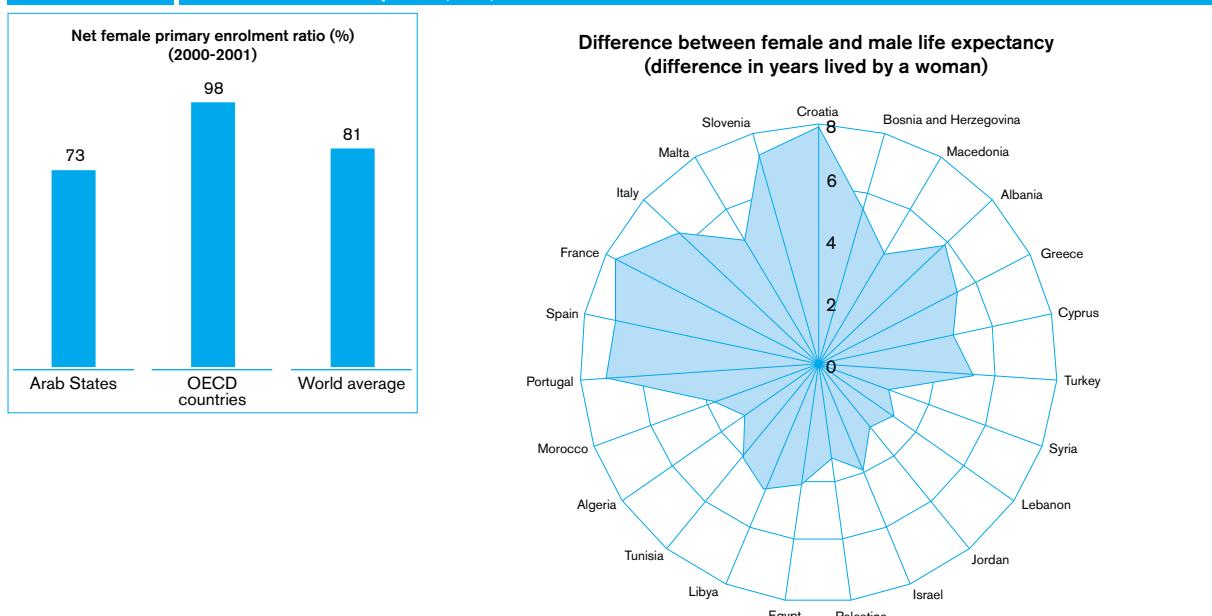
|                        | Life expectancy at birth |       | Adult literacy rate   |                     | Combined primary, secondary and tertiary gross enrolment ratio |                        | Year women received right to vote | Year women received right to stand for election | Year first woman elected to Parliament | Seats in Parliament held by women |                   |                |  |
|------------------------|--------------------------|-------|-----------------------|---------------------|--|------------------------|-----------------------------------|---|--|-----------------------------------|-------------------|----------------|--|
|                        | females                  | males | females<br>≥ 15 years | males<br>≥ 15 years | females  | males                  |                                   |   |  |                                   |                   |                |  |
|                        | years                    | years | %                     | %                   | %  | %                      | % of total                        |   |  |                                   |                   |                |  |
|                        | 2001                     | 2001  | 2001                  | 2001                | 2000-2001 <sup>b</sup>   | 2000-2001 <sup>b</sup> | 2003                              |   |  |                                   |                   |                |  |
| Portugal               | 79.4                     | 72.3  | 90.3                  | 95.0                | 97   | 90                     | 1931 <sup>d</sup>                 | 1976  | 1931 <sup>d</sup>                      | 1976                              | 1934              | 19.1           |  |
| Spain                  | 82.6                     | 75.6  | 96.9                  | 98.6                | 95   | 90                     | 1931                              | 1931  | 1931                                   | 1931                              | 1931              | 26.6           |  |
| France                 | 82.6                     | 74.9  | ..                    | ..                  | 93   | 90                     | 1944                              | 1944  | 1945                                   | 1945                              | 1945              | 11.7           |  |
| Italy                  | 81.8                     | 75.4  | 98.1                  | 98.9                | 84   | 81                     | 1945                              | 1945  | 1945                                   | 1945                              | 1945              | 10.3           |  |
| Malta                  | 80.4                     | 75.6  | 93.0                  | 91.5                | 76   | 75                     | 1947                              | 1947  | 1947                                   | 1947                              | 1966              | 9.2            |  |
| Slovenia               | 79.5                     | 72.2  | 99.6                  | 99.7                | 85   | 80                     | 1945                              | 1945  | 1945                                   | 1945                              | 1992 <sup>a</sup> | 12.2           |  |
| Croatia                | 77.9                     | 70.0  | 97.4                  | 99.4                | 69   | 68                     | 1945                              | 1945  | 1945                                   | 1945                              | 1992 <sup>a</sup> | 16.2           |  |
| Bosnia and Herzegovina | 76.5                     | 71.1  | ..                    | ..                  | ..   | ..                     | ..                                | ..  | ..                                     | ..                                | ..                | 12.3           |  |
| Serbia and Montenegro  | ..                       | ..    | ..                    | ..                  | ..   | ..                     | ..                                | ..  | ..                                     | ..                                | ..                | 7 <sup>e</sup> |  |
| Macedonia              | 75.5                     | 71.2  | ..                    | ..                  | 70   | 70                     | 1946                              | 1946  | 1946                                   | 1946                              | 1990 <sup>a</sup> | 18.3           |  |
| Albania                | 76.5                     | 70.6  | 77.8                  | 92.5                | 70   | 67                     | 1920                              | 1920  | 1920                                   | 1920                              | 1945              | 5.7            |  |
| Greece                 | 80.8                     | 75.6  | 96.1                  | 98.5                | 81   | 80                     | 1927 <sup>d</sup>                 | 1952  | 1927 <sup>d</sup>                      | 1952                              | 1952              | 8.7            |  |
| Cyprus                 | 80.4                     | 75.8  | 95.7                  | 98.8                | 75   | 74                     | 1960                              | 1960  | 1960                                   | 1960                              | 1963              | 10.7           |  |
| Turkey                 | 72.8                     | 67.6  | 77.2                  | 93.7                | 54   | 65                     | 1930                              | 1934  | 1930                                   | 1934                              | 1935 <sup>c</sup> | 4.4            |  |
| Syria                  | 72.7                     | 70.2  | 61.6                  | 88.8                | 61   | 65                     | 1949 <sup>d</sup>                 | 1953  | 1953                                   | 1953                              | 1973              | 10.4           |  |
| Lebanon                | 74.8                     | 71.7  | 81.0                  | 92.4                | 77   | 75                     | 1952                              | 1952  | 1952                                   | 1952                              | 1991 <sup>c</sup> | 2.3            |  |
| Jordan                 | 72.1                     | 69.3  | 85.1                  | 95.2                | 78   | 76                     | 1974                              | 1974  | 1974                                   | 1974                              | 1989 <sup>c</sup> | 3.3            |  |
| Israel                 | 80.8                     | 76.9  | 93.1                  | 97.1                | 92   | 88                     | 1948                              | 1948  | 1948                                   | 1948                              | 1949              | 15.0           |  |
| Palestine              | 73.7                     | 70.5  | ..                    | ..                  | 78   | 76                     | ..                                | ..  | ..                                     | ..                                | ..                | ..             |  |
| Egypt                  | 70.4                     | 66.3  | 44.8                  | 67.2                | 72   | 80                     | 1956                              | 1956  | 1956                                   | 1956                              | 1957              | 2.4            |  |
| Libya                  | 75.0                     | 70.4  | 69.3                  | 91.3                | 91   | 87                     | 1964                              | 1964  | 1964                                   | 1964                              | ..                | ..             |  |
| Tunisia                | 74.5                     | 70.5  | 61.9                  | 82.3                | 76   | 76                     | 1957 <sup>d</sup>                 | 1959  | 1957 <sup>d</sup>                      | 1959                              | 1959              | 11.5           |  |
| Algeria                | 70.7                     | 67.7  | 58.3                  | 77.1                | 69   | 73                     | 1962                              | 1962  | 1962                                   | 1962                              | 1962 <sup>c</sup> | 6.0            |  |
| Morocco                | 69.9                     | 66.2  | 37.2                  | 62.6                | 46   | 56                     | 1963                              | 1963  | 1963                                   | 1963                              | 1993              | 6.1            |  |

Own production. Source: UNDP UNDP

a. Reference to the year in which a female was first elected under the current parliamentary system. b. Some parts of this data are estimates that are subject to revision. c. The date indicates the first year in which a female was nominated for Parliament. d. First partial recognition of the right to vote or to be elected. e. The data corresponds to the year 2000. (..) Data unavailable.

GRAPHIC E8

Gender: social development (2001)



Own production. Source: UNDP

|                        | Technology and communication |                      |                        |   |   |                              |                    |                        |  |  |  |
|------------------------|------------------------------|----------------------|------------------------|---|---|------------------------------|--------------------|------------------------|--|--|--|
|                        | Daily newspapers             | Television receivers | Main telephone lines   | Outgoing international calls per inhabitant | Incoming international calls per inhabitant | Mobile telephone subscribers | Personal computers | Internet users         | 3-years investment in telecommunications | Information and communications technology expenditures |  |
|                        | per 1,000 inhab              | per 1,000 inhab      | per 100 inhab          | minutes                                     | minutes                                     | per 1,000 inhab              | per 1,000 inhab    | per 1,000 inhab        | millions of \$                           | % of GDP   |  |
|                        | 2000                         | 2000                 | 2000-2001 <sup>a</sup> | 1999-2001 <sup>a</sup>                      | 1999-2000 <sup>a</sup>                      | 2000-2001 <sup>a</sup>       | 2001               | 2000-2001 <sup>a</sup> | 1998-2000                                | 2001   |  |
| Portugal               | 32                           | 631                  | 42                     | 62  | 80  | 795                          | 121                | 359                    | 5,419                                    | 6.5  |  |
| Spain                  | 100                          | 601                  | 43                     | 64  | ..  | 664                          | 170                | 185                    | 6,554                                    | 5.1  |  |
| France                 | 201                          | 625                  | 57                     | 84  | 79  | 604                          | 336                | 263                    | 16,975                                   | 9.1  |  |
| Italy                  | 104                          | 492                  | 47                     | 48  | ..  | 847                          | 197                | 278                    | 18,413                                   | 5.7  |  |
| Malta                  | ..                           | 558                  | 53                     | 116   | 145   | 354                          | 230                | 253                    | 62                                       | ..   |  |
| Slovenia               | 169                          | 367                  | 40                     | 50  | ..  | 763                          | 277                | 302                    | 1,010                                    | 4.7  |  |
| Croatia                | 114                          | 281                  | 37                     | 48  | 110   | 377                          | 86                 | 54                     | ..                                       | ..   |  |
| Bosnia and Herzegovina | 152                          | 111                  | 11                     | 22  | 62  | 57                           | ..                 | 11                     | 140                                      | ..   |  |
| Serbia and Montenegro  | 107                          | 284                  | 23                     | 26  | 44  | 190                          | 24                 | 57                     | ..                                       | ..   |  |
| Macedonia              | 21                           | 280                  | 26                     | 32  | 79  | 109                          | ..                 | 34                     | ..                                       | ..   |  |
| Albania                | 35                           | 153                  | 5                      | 23  | 48  | 111                          | 10                 | 3                      | 20                                       | ..   |  |
| Greece                 | 23                           | 490                  | 53                     | 75  | 84  | 749                          | 81                 | 132                    | 2,683                                    | 6.1  |  |
| Cyprus                 | ..                           | 156                  | 64                     | 273   | 204   | 398                          | 215                | 190                    | 289                                      | ..   |  |
| Turkey                 | 111                          | 442                  | 29                     | 10  | 19  | 296                          | 40                 | 37                     | 1,806                                    | 3.6  |  |
| Syria                  | 20                           | 67                   | 11                     | 11  | 14  | 12                           | 16                 | 4                      | 462                                      | ..   |  |
| Lebanon                | 107                          | 335                  | 20                     | 23  | 93  | 212                          | 56                 | 86                     | ..                                       | ..   |  |
| Jordan                 | 75                           | 114                  | 13                     | 38  | 44  | 148                          | 34                 | 42                     | 487                                      | ..   |  |
| Israel                 | 290                          | 348                  | 48                     | 162   | 109   | 852                          | 259                | 243                    | 1,994                                    | 7.4  |  |
| Palestine              | ..                           | 119 <sup>b</sup>     | 9 <sup>c</sup>         | ..  | ..  | 91 <sup>c</sup>              | 6 <sup>b</sup>     | 18 <sup>c</sup>        | ..                                       | ..   |  |
| Egypt                  | 31                           | 177                  | 10                     | 3   | 9   | 40                           | 14                 | 9                      | 1,226                                    | 2.5  |  |
| Libya                  | 15                           | 146                  | 11                     | 8   | ..  | 9                            | ..                 | 4                      | ..                                       | ..   |  |
| Tunisia                | 19                           | 201                  | 11                     | 17  | ..  | 41                           | 24                 | 42                     | ..                                       | ..   |  |
| Algeria                | 27                           | 112                  | 6                      | 5   | ..  | 3                            | 7                  | 2                      | ..                                       | ..   |  |
| Morocco                | 28                           | 157                  | 4                      | 8   | ..  | 157                          | 13                 | 13                     | ..                                       | ..   |  |

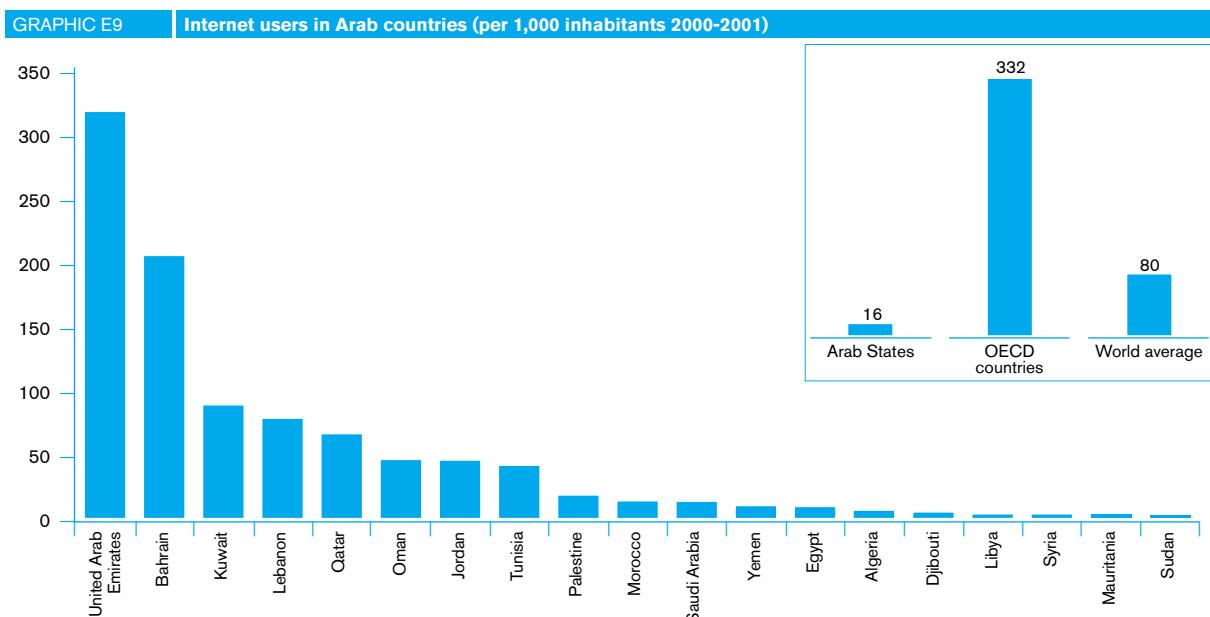
Own production. Source:

WB

UNCTAD

WB

a. Latest data available for this period. b. PCBS, 1997. c. UNDP. (...) Data unavailable.



Own production. Source: Arab Human Development Report and UNCTAD.

TABLE E10

## Security and military expenditure

|                        | Refugees <sup>a</sup> |                      | Armed forces    | Conventional arms transfer |                        | Military expenditure   |                        |
|------------------------|-----------------------|----------------------|-----------------|----------------------------|------------------------|------------------------|------------------------|
|                        | By country of asylum  | By country of origin |                 | Imports                    | Exports                | millions of \$         | % of GDP               |
|                        | thousands             | thousands            | thousands       | 1998-2002 <sup>f</sup>     | 1998-2002 <sup>f</sup> | 2001-2002 <sup>c</sup> | 2000-2001 <sup>c</sup> |
|                        | 2001                  | 2001                 | 2001            | 1998-2002 <sup>f</sup>     | 1998-2002 <sup>f</sup> | 2001-2002 <sup>c</sup> | 2000-2001 <sup>c</sup> |
| Portugal               | (.)                   | ..                   | 44              | 158                        | ..                     | 2,503                  | 2.1                    |
| Spain                  | 7                     | ..                   | 178             | 950                        | 320                    | 7,079                  | 1.2                    |
| France                 | 132                   | ..                   | 260             | 297                        | 8,312                  | 33,590                 | 2.5                    |
| Italy                  | 9                     | ..                   | 217             | 917                        | 1,787                  | 21,061                 | 2.0                    |
| Malta                  | (.)                   | ..                   | 2               | (.)                        | ..                     | 28 <sup>d</sup>        | 0.8 <sup>d</sup>       |
| Slovenia               | 2                     | 1                    | 9               | 74                         | ..                     | 299                    | 1.4                    |
| Croatia                | 22                    | 289                  | 51              | 63                         | 2                      | 494 <sup>d</sup>       | 2.6 <sup>d</sup>       |
| Bosnia and Herzegovina | 33                    | 450                  | 20              | 28                         | ..                     | 391                    | 9.5                    |
| Serbia and Montenegro  | ..                    | ..                   | ..              | (.)                        | 7                      | 601                    | 4.9                    |
| Macedonia              | 4                     | 12                   | 12              | 223                        | ..                     | 104                    | 7.0                    |
| Albania                | (.)                   | 8                    | 27              | 3                          | ..                     | 53                     | 1.2                    |
| Greece                 | 7                     | ..                   | 178             | 3,958                      | 20                     | 5,264                  | 4.6                    |
| Cyprus                 | (.)                   | ..                   | 10              | 382                        | ..                     | 284                    | 3.1                    |
| Turkey                 | 3                     | 47                   | 515             | 4,688                      | 98                     | 10,092                 | 4.9                    |
| Syria                  | 3                     | 5                    | 319             | 622                        | (.)                    | 5,450                  | 6.2                    |
| Lebanon                | 3                     | 9                    | 72              | 13                         | 45                     | 775                    | 5.5                    |
| Jordan                 | 1                     | ..                   | 100             | 758                        | (.)                    | 748                    | 8.6                    |
| Israel                 | 4                     | 1,330                | 162             | 3,033                      | 941                    | 9,845 <sup>e</sup>     | 7.7 <sup>e</sup>       |
| Palestine              | ..                    | 349                  | 29 <sup>b</sup> | ..                         | ..                     | ..                     | ..                     |
| Egypt                  | 7                     | ..                   | 443             | 3,251                      | 25                     | 2,748 <sup>e</sup>     | 2.6 <sup>e</sup>       |
| Libya                  | 12                    | ..                   | 76              | 145                        | 11                     | ..                     | ..                     |
| Tunisia                | (.)                   | ..                   | 35              | 46                         | ..                     | 328                    | 1.6                    |
| Algeria                | 169                   | 8                    | 137             | 1,784                      | ..                     | 2,123                  | 3.5                    |
| Morocco                | 2                     | ..                   | 196             | 353                        | ..                     | 1,467                  | 4.1                    |

Own production. Source:

UNDP

UNDP

UNDP

SIPRI

SIPRI

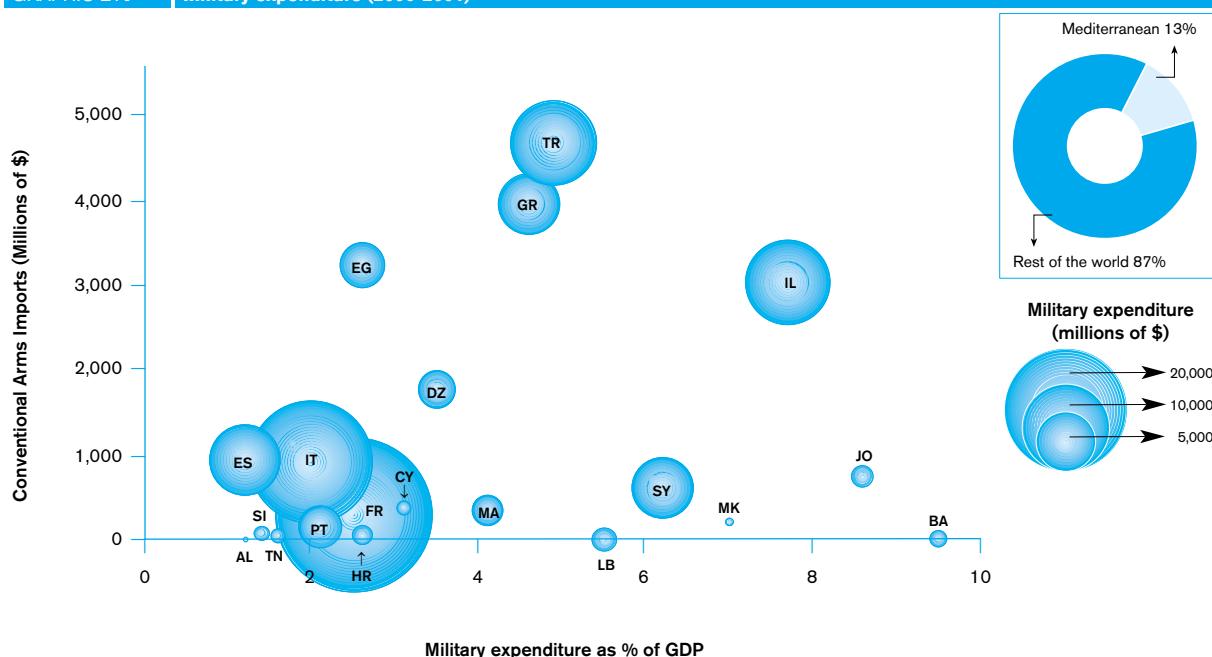
SIPRI

SIPRI

a. Palestinian refugees not included. b. Paramilitary forces included. c. Most recent data for this period. d. Military pensions not included. e. USA military aid included. f. Total exports or imports for the entire period. (.) Less than half of the unit shown. (.) Data unavailable.

GRAPHIC E10

## Military expenditure (2000-2001)



Own production. Source: SIPRI

TABLE E11

## Economic structure and production

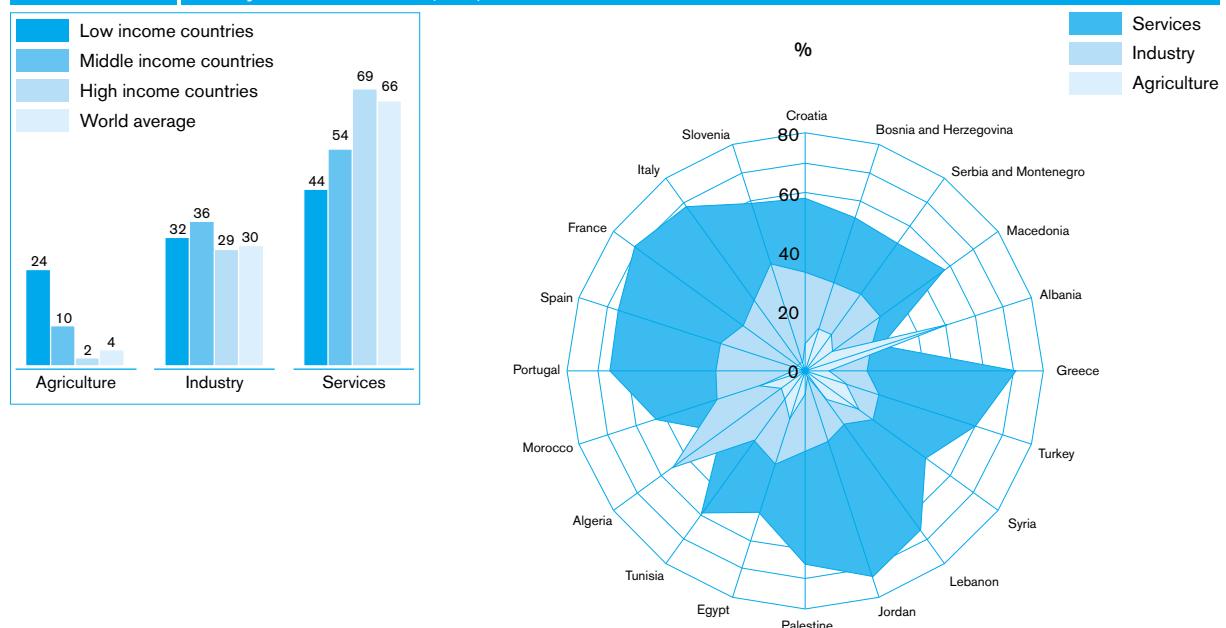
|                        | National<br>GDP    | Growth<br>of GDP | GDP by sector |          |          | Consumer<br>price<br>index |
|------------------------|--------------------|------------------|---------------|----------|----------|----------------------------|
|                        |                    |                  | Agriculture   | Industry | Services |                            |
|                        | millions of \$     | %                | %             | %        | %        |                            |
|                        | 2001               | 1990-2001        | 2001          | 2001     | 2001     | 1990-2001                  |
| Portugal               | 109,803            | 2.7              | 4             | 30       | 66       | 4.3                        |
| Spain                  | 581,823            | 2.7              | 4             | 30       | 66       | 3.7                        |
| France                 | 1,215,893          | 1.3              | 3             | 26       | 71       | 1.6                        |
| Italy                  | 1,088,754          | 1.6              | 3             | 29       | 68       | 3.5                        |
| Malta                  | 3,600 <sup>a</sup> | ..               | ..            | ..       | ..       | ..                         |
| Slovenia               | 18,810             | 2.9              | 3             | 38       | 59       | 22.0                       |
| Croatia                | 20,260             | ..               | 9             | 33       | 58       | 72.1                       |
| Bosnia and Herzegovina | 4,769              | ..               | 15            | 31       | 54       | ..                         |
| Serbia and Montenegro  | 10,861             | ..               | 15            | 32       | 53       | ..                         |
| Macedonia              | 3,426              | -0.2             | 11            | 31       | 58       | 8.0                        |
| Albania                | 4,114              | 3.7              | 50            | 23       | 27       | 24.2                       |
| Greece                 | 117,169            | -0.1             | 8             | 21       | 71       | 8.3                        |
| Cyprus                 | 9,100 <sup>a</sup> | ..               | ..            | ..       | ..       | ..                         |
| Turkey                 | 147,683            | 3.3              | 14            | 26       | 60       | 77.9                       |
| Syria                  | 19,495             | 4.8              | 22            | 28       | 50       | 5.9                        |
| Lebanon                | 16,709             | 5.4              | 12            | 22       | 66       | ..                         |
| Jordan                 | 8,829              | 4.8              | 2             | 25       | 73       | 3.3                        |
| Israel                 | 108,325            | 4.7              | ..            | ..       | ..       | 8.9                        |
| Palestine              | 3,972              | 1.2              | 8             | 27       | 65       | ..                         |
| Egypt                  | 98,476             | 2.7              | 17            | 33       | 50       | 8.1                        |
| Libya                  | 34,137             | ..               | ..            | ..       | ..       | ..                         |
| Tunisia                | 19,990             | 4.7              | 12            | 29       | 59       | 4.2                        |
| Algeria                | 54,680             | 2.0              | 10            | 55       | 35       | 15.5                       |
| Morocco                | 34,219             | 2.5              | 16            | 31       | 53       | 3.5                        |

Own production. Source:

<sup>a</sup> UNDP. (.) Data unavailable.

GRAPHIC E11

## GDP by Economic Sectors (2001)



Own production. Source: UNDP and WB.

TABLE E12

## Agriculture

|                        | Land Area   | Agricultural area <sup>e</sup> | Arable land and permanent crops | Permanent pastures | Irrigated land         | Cereal Area harvested | Cereal production | Cereal production yield | Fertilizer consumption | Pesticide consumption  |
|------------------------|-------------|--------------------------------|---------------------------------|--------------------|------------------------|-----------------------|-------------------|-------------------------|------------------------|------------------------|
|                        | thousand ha | thousand ha                    | thousand ha                     | thousand ha        | % of total arable land | thousand ha           | thousand of mt    | kg/ha                   | kg/ha of arable land   | mt                     |
|                        | 2001        | 2001                           | 2001                            | 2001               |                        | 2001                  | 2002              | 2002                    | 1998-2000 <sup>f</sup> | 1995-2000 <sup>b</sup> |
| Portugal               | 9,150       | 4,142                          | 2,705                           | 1,437              | 24.0                   | 561                   | 1,567             | 2,793                   | 122                    | 13,527                 |
| Spain                  | 49,944      | 29,398                         | 17,948                          | 11,450             | 20.4                   | 6,717                 | 21,567            | 3,211                   | 169                    | 30,029                 |
| France                 | 55,010      | 29,631                         | 19,585                          | 10,046             | 13.3                   | 9,307                 | 69,158            | 7,431                   | 249                    | 89,290                 |
| Italy                  | 29,411      | 15,355                         | 10,976                          | 4,379              | 24.6                   | 4,305                 | 21,887            | 5,084                   | 212                    | 76,667                 |
| Malta                  | 32          | 10                             | 10                              | 0                  | 20.0                   | 3                     | 12                | 4,000                   | ..                     | 180                    |
| Slovenia               | 2,012       | 510                            | 203                             | 307                | 1.5                    | 98                    | 486               | 4,955                   | 447                    | 1,131                  |
| Croatia                | 5,592       | 3,149                          | 1,586                           | 1,563              | 0.3                    | 715                   | 3,722             | 5,206                   | 135                    | 3,088                  |
| Bosnia and Herzegovina | 5,073       | 1,850                          | 840                             | 1,010              | 0.4                    | 399                   | 1,339             | 3,355                   | 87                     | ..                     |
| Serbia and Montenegro  | 10,200      | 5,592                          | 3,728                           | 1,864              | 0.8                    | 2,094                 | 8,326             | 3,976                   | ..                     | 3,357                  |
| Macedonia              | 2,543       | 1,242                          | 612                             | 630                | 9.0                    | 192                   | 556               | 2,901                   | 74                     | 514                    |
| Albania                | 2,740       | 1,139                          | 699                             | 440                | 48.6                   | 175                   | 534               | 3,054                   | 26                     | 247                    |
| Greece                 | 12,890      | 8,502                          | 3,852                           | 4,650              | 37.1                   | 1,296                 | 4,591             | 3,543                   | 169                    | 9,871                  |
| Cyprus                 | 924         | 117                            | 113                             | 4                  | 35.4                   | 56                    | 138               | 2,448                   | ..                     | 2,091                  |
| Turkey                 | 76,963      | 38,733                         | 26,355                          | 12,378             | 17.1                   | 13,981                | 31,940            | 2,285                   | 89                     | 28,658                 |
| Syria                  | 18,378      | 13,723                         | 5,450                           | 8,273              | 23.2                   | 2,974                 | 5,930             | 1,994                   | 77                     | 2,755                  |
| Lebanon                | 1,023       | 329                            | 313                             | 16                 | 33.2                   | 54                    | 154               | 2,842                   | 342                    | 1,777                  |
| Jordan                 | 8,893       | 1,142                          | 400                             | 742                | 20.0                   | 89                    | 74                | 823                     | 88                     | 477                    |
| Israel                 | 2,062       | 566                            | 424                             | 142                | 45.8                   | 87                    | 255               | 2,920                   | 341                    | 2,144                  |
| Palestina <sup>a</sup> | 38          | 19                             | 19                              | 0                  | 63.0                   | 1.7                   | 1                 | 529                     | ..                     | ..                     |
| Egypt                  | 99,545      | 3,338                          | 3,338                           | 0                  | 100.0                  | 2,723                 | 19,464            | 7,147                   | 428                    | 3,625 <sup>c</sup>     |
| Libya                  | 175,954     | 15,450                         | 2,150                           | 13,300             | 21.9                   | 342                   | 218               | 637                     | 36                     | ..                     |
| Tunisia                | 15,536      | 8,999                          | 4,909                           | 4,090              | 7.8                    | 430                   | 533               | 1,242                   | 39                     | 881                    |
| Algeria                | 238,174     | 40,052                         | 8,252                           | 31,800             | 6.8                    | 1,850                 | 2,099             | 1,135                   | 13                     | 2,476                  |
| Morocco                | 44,630      | 30,720                         | 9,720                           | 21,000             | 13.8                   | 4,955                 | 5,283             | 1,066                   | 39                     | 9,364 <sup>d</sup>     |

Own production. Source:

FAO

FAO

FAO

FAO

FAO

FAO

FAO

FAO

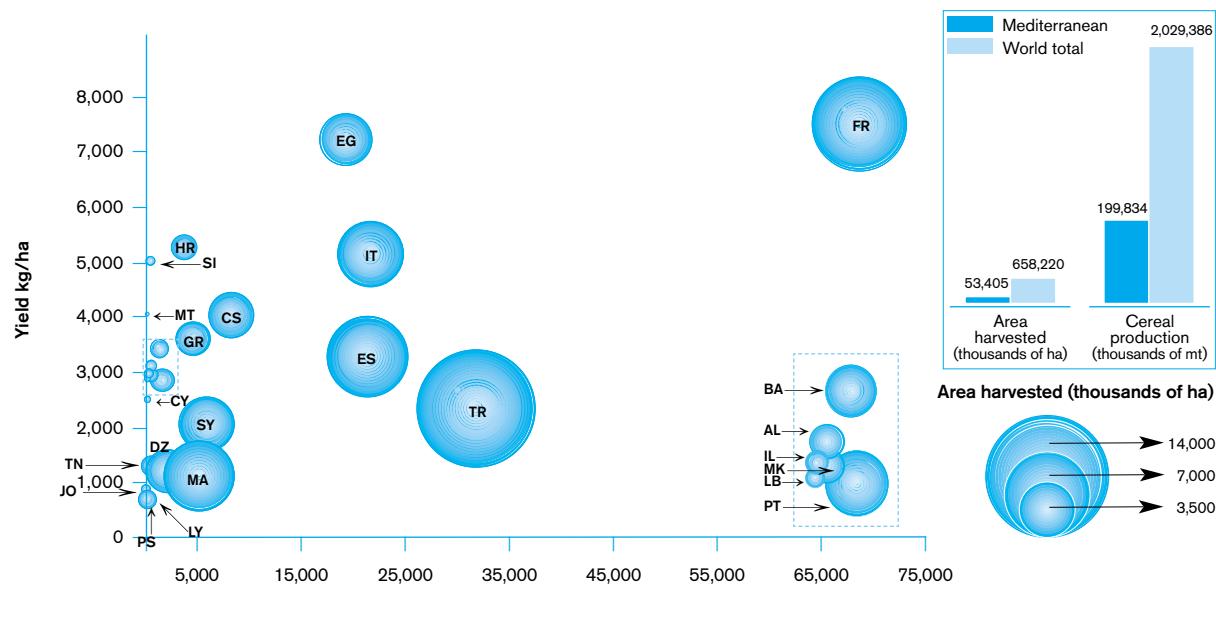
WB

FAO

a. Data for the Gaza area. b. Most recent data for this period. c. Data from 1993. d. Data from 1990. e. Agricultural area is divided into «arable land and permanent crops» and «permanent pastures». f. The data is an average for the indicated three-year period. (..) Data unavailable

GRAPHIC E12

## Cereal production and yield (2002)



Own production. Source: FAO

TABLE E13

## Livestock

|                        | Stocks of live animals                     |           |           |                      |  |           |                 | Live animal trade |              |
|------------------------|--|-----------|-----------|----------------------|--|-----------|-----------------|-------------------|--------------|
|                        | Cattle,<br>goats<br>and sheep <sup>a</sup> |           | Pigs      | Poultry <sup>b</sup> | Equine<br>animals<br>and camels <sup>c</sup> | Rabbits   | Beehives        | Exports           | Imports      |
|                        | thousands                                  | thousands | thousands | thousands            | thousands                                    | thousands | thousands       | thousands \$      | thousands \$ |
|                        | 2002                                       | 2002      | 2002      | 2002                 | 2002   | 2002      | 2002            | 2001              | 2001         |
| Portugal               | 7,442                                      | 2,389     | 42,000    | 192                  | ..   | 300       | 11,940          | 108,132           |              |
| Spain                  | 33,826                                     | 23,858    | 129,202   | 503                  | 2,500  | 1,900     | 227,824         | 212,507           |              |
| France                 | 30,838                                     | 15,290    | 307,820   | 381                  | 13,500                                       | 1,150     | 1,080,274       | 203,455           |              |
| Italy                  | 19,525                                     | 8,410     | 125,000   | 318                  | 67,000                                       | 900       | 15,857          | 1,073,049         |              |
| Malta                  | 27   | 79        | 1,010     | 2                    | 180  | ..        | 18              | 1,001             |              |
| Slovenia               | 593  | 600       | 5,250     | 15                   | ..   | 210       | 2,449           | 5,850             |              |
| Croatia                | 1,094                                      | 1,286     | 12,615    | 12                   | ..   | ..        | 1,977           | 32,859            |              |
| Bosnia and Herzegovina | 1,123                                      | 300       | 5,090     | 18                   | ..   | 84        | 30 <sup>e</sup> | 42,020            |              |
| Serbia and Montenegro  | 3,301                                      | 3,608     | 23,270    | 49                   | ..   | 195       | 6,247           | 3,258             |              |
| Macedonia              | 1,494                                      | 196       | 2,900     | 57                   | ..   | 75        | 477             | 3,452             |              |
| Albania                | 3,463                                      | 114       | 4,446     | 203                  | ..   | 60        | 36              | 1,557             |              |
| Greece                 | 14,814                                     | 938       | 28,193    | 139                  | 1,500  | 1,250     | 964             | 68,217            |              |
| Cyprus                 | 797  | 451       | 3,510     | 7                    | 150  | 47        | 1,479           | 1,342             |              |
| Turkey                 | 44,680                                     | 3         | 223,141   | 831                  | 50   | 4,115     | 41,977          | 22,120            |              |
| Syria                  | 15,299                                     | ..        | 28,984    | 271                  | 230  | 364       | 51,852          | 9,500             |              |
| Lebanon                | 814  | 20        | 33,000    | 37                   | ..   | 130       | 120             | 154,020           |              |
| Jordan                 | 2,083                                      | ..        | 24,013    | 43                   | 70   | 40        | 6,148           | 47,784            |              |
| Israel                 | 847  | 155       | 36,600    | 16                   | ..   | 72        | 5,901           | 21,551            |              |
| Palestine              | 1,163                                      | ..        | ..        | ..                   | ..   | ..        | 200             | 49,586            |              |
| Egypt                  | 15,502                                     | 30        | 112,050   | 3,217                | 9,250  | 1,570     | 5,577           | 173,646           |              |
| Libya                  | 5,615                                      | ..        | 25,000    | 148                  | ..   | 37        | 18              | 11,251            |              |
| Tunisia                | 9,060                                      | 6         | 72,900    | 598                  | ..   | 140       | 5,336           | 4,198             |              |
| Algeria                | 22,100                                     | 6         | 110,137   | 502                  | 1,400  | 275       | 35 <sup>d</sup> | 7,647             |              |
| Morocco                | 24,096                                     | 8         | 137,000   | 1,711                | ..   | 570       | 381             | 8,402             |              |

Own production. Source:

FAO

FAO

FAO

FAO

FAO

FAO

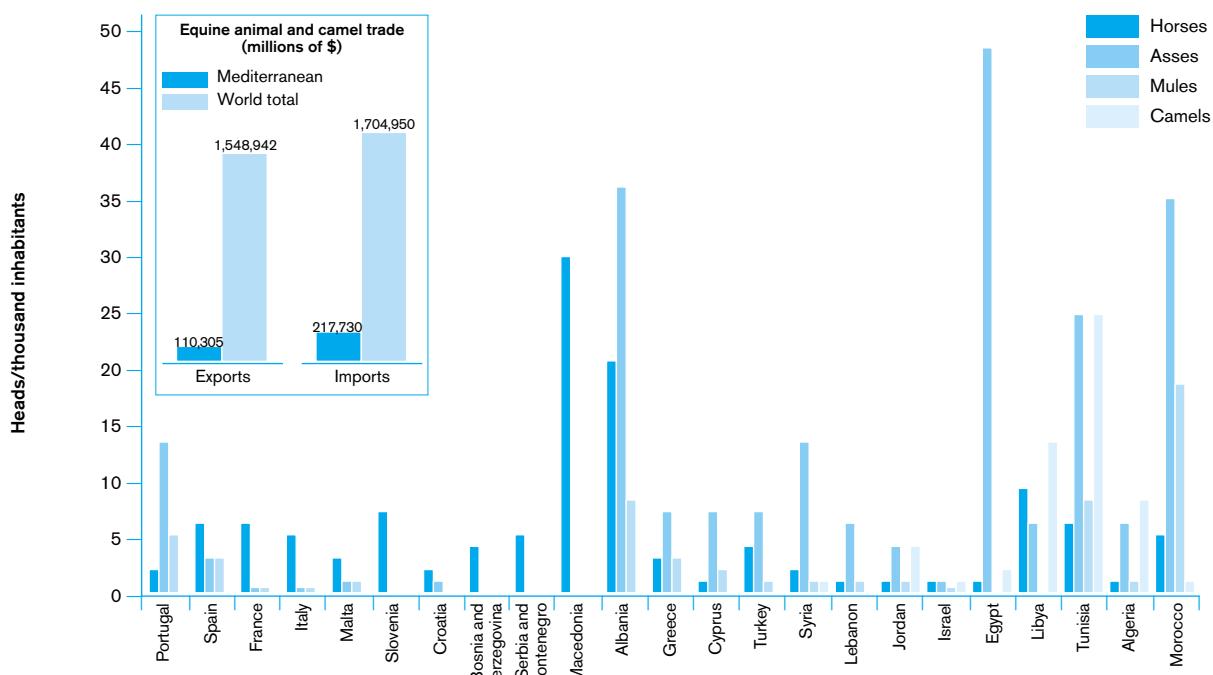
FAO

FAO

<sup>a</sup> Includes cattle, goats, sheep and buffalo. <sup>b</sup> Includes chicken and hens, ducks, turkeys and geese. <sup>c</sup> Includes horses, asses, mules and camels. <sup>d</sup> Data from 1996. <sup>e</sup> Data from 1995. (.) Data unavailable.

GRAPHIC E13

## Stocks of livestock (equine animals and camels) (2002)



Own production. Source: FAO

TABLE E14

## Fisheries

|                        | Fisheries              |                        | Aquaculture production | Trade in Fish and Fish Products |                        | Food Supply from Fish and Fish Products | Number of fishers   |
|------------------------|------------------------|------------------------|------------------------|---------------------------------|------------------------|---|---------------------|
|                        | Marine catch           | Freshwater catch       |                        | Exports                         | Imports                |   |                     |
|                        | thousands of mt        | thousands of mt        | thousands of mt        | millions of \$                  | millions of \$         | kg/person/year                          | 2000                |
|                        | 1998-2000 <sup>a</sup> | 1998-2000 <sup>a</sup> | 1998-2000 <sup>a</sup> | 1998-2000 <sup>a</sup>          | 1998-2000 <sup>a</sup> | 1997-1999                               | 2000                |
| Portugal               | 206.6                  | 0.04                   | 7.1                    | 276.6                           | 936.1                  | 65.7                                    | 25,021              |
| Spain                  | 1,133.8                | 8.9                    | 316.3                  | 1,582.1                         | 3,399.6                | 44.4                                    | 75,434 <sup>b</sup> |
| France                 | 573.2                  | 3.3                    | 266.8                  | 1,104.7                         | 3,275.8                | 31.3                                    | 26,113 <sup>c</sup> |
| Italy                  | 298.7                  | 5.2                    | 208.8                  | 370.5                           | 2,705.7                | 24.2                                    | 48,770              |
| Malta                  | ..                     | ..                     | ..                     | ..                              | ..                     | ..                                      | ..                  |
| Slovenia               | 1.8                    | 0.2                    | 1.1                    | 6.4                             | 28.5                   | 6.9                                     | 231                 |
| Croatia                | 20.6                   | 0.4                    | 6.3                    | 40.9                            | 38.1                   | 5.2                                     | 65,151              |
| Bosnia and Herzegovina | 0.0                    | 2.5                    | ..                     | ..                              | 8.3                    | 1.9                                     | 3,500               |
| Serbia and Montenegro  | 0.4                    | 1.2                    | 4.3                    | 0.8                             | 44.0                   | 2.9                                     | 1,429               |
| Macedonia              | ..                     | 0.2                    | 1.5                    | 0.6                             | 8.8                    | 5.1                                     | 8,472               |
| Albania                | 2.1                    | 0.8                    | 0.2                    | 6.5                             | 4.5                    | 2.4                                     | 1,590 <sup>d</sup>  |
| Greece                 | 104.4                  | 4.4                    | 73.1                   | 248.5                           | 301.0                  | 26.0                                    | 19,847              |
| Cyprus                 | ..                     | ..                     | ..                     | ..                              | ..                     | ..                                      | ..                  |
| Turkey                 | 491.3                  | 28.9                   | 66.2                   | 96.4                            | 62.7                   | 8.0                                     | 33,614              |
| Syria                  | 2.6                    | 4.6                    | 6.7                    | ..                              | 48.9                   | 1.8                                     | 11,292              |
| Lebanon                | 3.6                    | 0.0                    | 0.4                    | ..                              | 24.2                   | 8.0                                     | 9,825               |
| Jordan                 | 0.1                    | 0.4                    | 0.5                    | ..                              | 23.4                   | 5.1                                     | 721                 |
| Israel                 | 4.2                    | 1.8                    | 19.1                   | 8.2                             | 133.2                  | 23.4                                    | 1,535               |
| Palestine              | ..                     | ..                     | ..                     | ..                              | ..                     | ..                                      | ..                  |
| Egypt                  | 156.0                  | 219.8                  | 235.3                  | 1.6                             | 157.3                  | 11.2                                    | 250,000             |
| Libya                  | 33.0                   | 0.0                    | 0.1                    | 35.0                            | 11.3                   | 6.1                                     | 9,500               |
| Tunisia                | 90.9                   | 1.0                    | 1.5                    | 94.7                            | 13.1                   | 9.4                                     | 50,815              |
| Algeria                | 98.2                   | 0.0                    | 0.3                    | 2.7                             | 11.2                   | 3.5                                     | 26,151 <sup>e</sup> |
| Morocco                | 782.3                  | 1.8                    | 2.2                    | 815.3                           | 11.3                   | 8.4                                     | 106,096             |

Own production. Source:

WRI

WRI

WRI

WRI

WRI

WRI

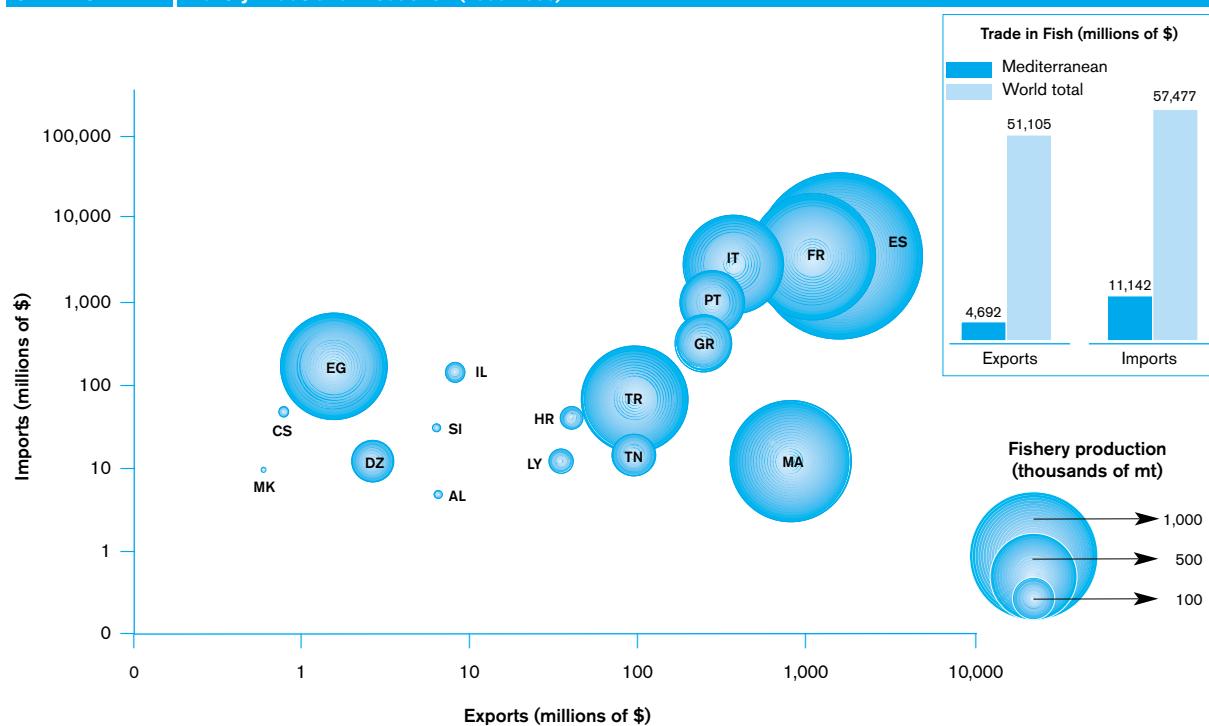
WRI

WRI

a. The data is an annual average for the indicated period. b. Data collected between 1991-1996. c. Data from 1997. d. Data from 1999. e. Data from 1998. (..) Data unavailable.

GRAPHIC E14

## Fishery: Trade and Production (1998-2000)



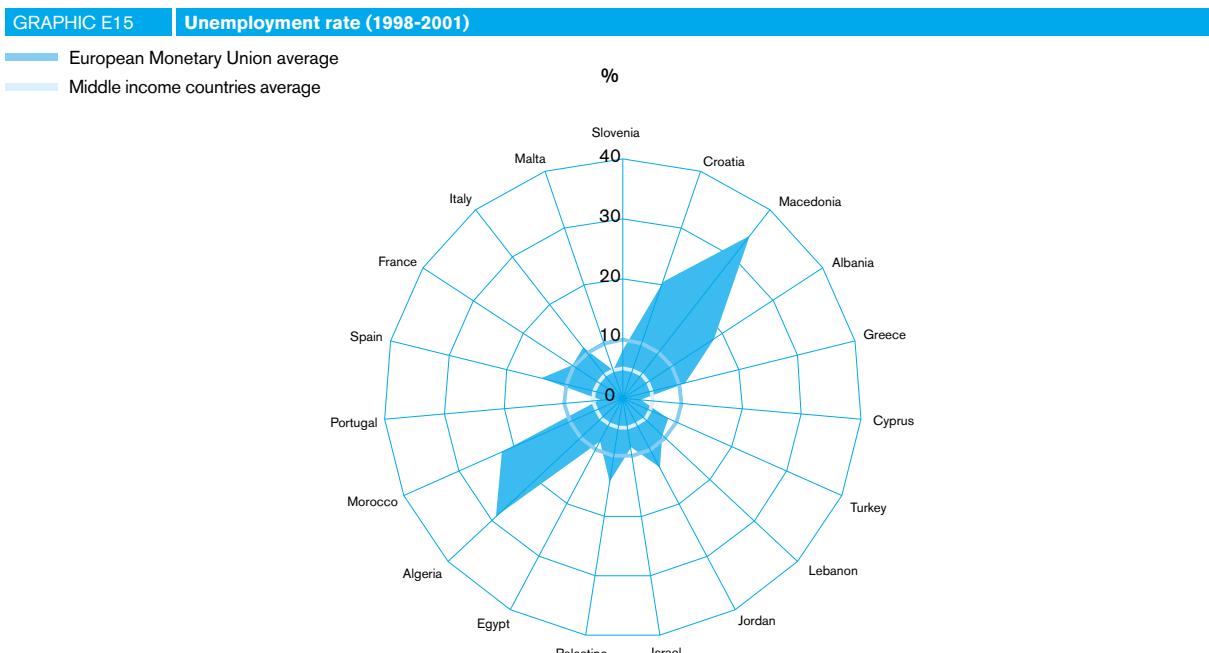
Own production. Source: WRI

|                        | Employment and unemployment |                         |                        |                             |                                  |                  |                  |  |
|------------------------|-----------------------------|-------------------------|------------------------|-----------------------------|----------------------------------|------------------|------------------|--|
|                        | Unemployment rate           |                         |                        |                             | Labor force by economic activity |                  |                  |  |
|                        | Total                       | Females                 | Males                  | Youth                       | Agriculture                      | Industry         | Services         |  |
|                        | % of total labor force      | % of female labor force | % of male labor force  | % of labor force aged 15-24 | % of labor force                 | % of labor force | % of labor force |  |
|                        | 1998-2001 <sup>a</sup>      | 1998-2001 <sup>a</sup>  | 1998-2001 <sup>a</sup> | 2001                        | 1998-2000                        | 1998-2000        | 1998-2000        |  |
| Portugal               | 4                           | 4.8                     | 2.9                    | 9                           | 13.0                             | 35.0             | 52.0             |  |
| Spain                  | 14                          | 20.5                    | 9.7                    | 21                          | 7.3                              | 30.7             | 62.0             |  |
| France                 | 10                          | 11.9                    | 8.5                    | 19                          | 1.3                              | 24.7             | 74.0             |  |
| Italy                  | 11                          | 15.7                    | 8.7                    | 27                          | 5.6                              | 32.4             | 62.0             |  |
| Malta                  | 5 <sup>b</sup>              | 3.0 <sup>b</sup>        |                        | ..                          | ..                               | ..               | ..               |  |
| Slovenia               | 8 <sup>b</sup>              | 7.4                     | 7.5                    | 16                          | 11.2                             | 37.8             | 51.0             |  |
| Croatia                | 21                          | 14.5                    | 12.8                   | 37                          | 16.4                             | 30.6             | 53.0             |  |
| Bosnia and Herzegovina | ..                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Serbia and Montenegro  | ..                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Macedonia              | 35                          | 37.5                    | 32.5                   | ..                          | ..                               | ..               | ..               |  |
| Albania                | 18                          | 20.9                    | 15.8                   | ..                          | ..                               | ..               | ..               |  |
| Greece                 | 11                          | 16.5                    | 7.0                    | 28                          | 18.0                             | 23.0             | 59.0             |  |
| Cyprus                 | 3 <sup>b</sup>              | 4.0 <sup>b</sup>        |                        | 7                           | ..                               | ..               | ..               |  |
| Turkey                 | 8                           | 6.6                     | 7.6                    | 20                          | 45.5                             | 20.5             | 34.0             |  |
| Syria                  | ..                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Lebanon                | 9 <sup>b</sup>              | 7.0 <sup>b</sup>        | ..                     | ..                          | ..                               | ..               | ..               |  |
| Jordan                 | 13                          | 20.7                    | 11.8                   | ..                          | ..                               | ..               | ..               |  |
| Israel                 | 8                           | 8.1                     | 8.5                    | 19                          | 3.2                              | 24.8             | 72.0             |  |
| Palestine              | 14                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Egypt                  | 8                           | 19.9                    | 5.1                    | 20                          | 29.7                             | 22.3             | 48.0             |  |
| Libya                  | ..                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Tunisia                | ..                          | ..                      | ..                     | ..                          | ..                               | ..               | ..               |  |
| Algeria                | 29 <sup>b</sup>             | 24.0 <sup>b</sup>       | ..                     | ..                          | ..                               | ..               | ..               |  |
| Morocco                | 22                          | 27.6                    | 20.3                   | 15                          | 5.6                              | 33.4             | 61.0             |  |

Own production. Source:

WB UNCTAD

a. Latest data available for this period. b. UNCTAD. (.) Data unavailable.



Own production. Source: WB

TABLE E16

Distribution of income

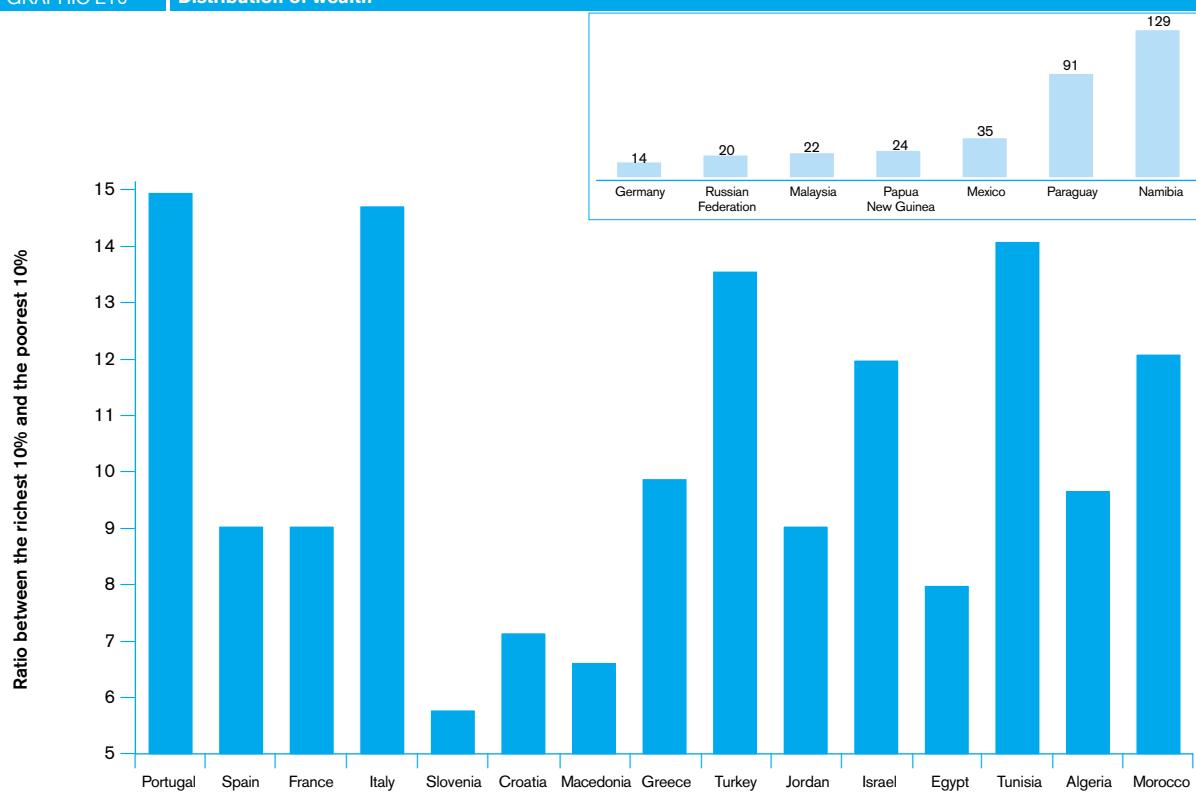
|                        | Years     | Share of income |             |            |             |              | Ratio between the richest 10% and the poorest 10% |
|------------------------|-----------|-----------------|-------------|------------|-------------|--------------|---|
|                        |           | Poorest 20 %    | Second 20 % | Third 20 % | Fourth 20 % | Richest 20 % |   |
|                        |           | %               | %           | %          | %           | %            |   |
| Portugal               | 1997      | 5.8             | 11.0        | 15.5       | 21.8        | 45.9         | 14.9  |
| Spain                  | 1990      | 7.5             | 12.6        | 17.0       | 22.6        | 40.3         | 9.0   |
| France                 | 1995      | 7.2             | 12.6        | 17.2       | 22.8        | 40.2         | 9.0   |
| Italy                  | 1998      | 6.0             | 12.0        | 16.8       | 22.6        | 42.6         | 14.4  |
| Malta                  | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Slovenia               | 1998      | 9.1             | 13.4        | 17.3       | 22.5        | 37.7         | 5.9   |
| Croatia                | 2001      | 8.3             | 12.8        | 16.8       | 22.5        | 39.6         | 7.2   |
| Bosnia and Herzegovina | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Serbia and Montenegro  | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Macedonia              | 1998      | 8.4             | 14.0        | 17.7       | 23.2        | 36.7         | 6.7   |
| Albania                | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Greece                 | 1998      | 7.1             | 11.4        | 15.8       | 22.1        | 43.6         | 9.8   |
| Cyprus                 | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Turkey                 | 2000      | 6.1             | 10.6        | 14.9       | 21.7        | 46.7         | 13.3  |
| Syria                  | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Lebanon                | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Jordan                 | 1997      | 7.6             | 11.4        | 15.5       | 21.1        | 44.4         | 9.0   |
| Israel                 | 1997      | 6.9             | 11.4        | 16.3       | 21.1        | 44.3         | 11.8  |
| Palestine              | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Egypt                  | 1999      | 8.6             | 12.1        | 15.4       | 20.3        | 43.6         | 8.0   |
| Libya                  | ..        | ..              | ..          | ..         | ..          | ..           | ..  |
| Tunisia                | 1995      | 5.7             | 9.9         | 14.7       | 21.8        | 47.9         | 13.8  |
| Algeria                | 1995      | 7.0             | 11.6        | 16.1       | 22.7        | 42.6         | 9.6   |
| Morocco                | 1998-1999 | 6.5             | 10.6        | 14.8       | 21.5        | 46.6         | 11.9  |

Own production. Source:  
(..) Data unavailable.

WB WB WB WB WB WB WB WB

GRAPHIC E16

Distribution of wealth



Own production. Source: WB.

TABLE E17

Gender: economic activity

|                        | Female<br>economic<br>activity<br>rate<br>(≥15 years) | Employment by economic activity |                            |                              |                            |                              |                            |        |        | Estimated<br>earned<br>income |  |
|------------------------|---|---------------------------------|----------------------------|------------------------------|----------------------------|------------------------------|----------------------------|--------|--------|-------------------------------|--|
|                        |   | Agriculture                     |                            | Industry                     |                            | Services                     |                            |        |        |                               |  |
|                        |   | females                         | males                      | females                      | males                      | females                      | males                      | PPP \$ | PPP \$ |                               |  |
|                        | as %<br>of male<br>rate                               | % of<br>female<br>employment    | % of<br>male<br>employment | % of<br>female<br>employment | % of<br>male<br>employment | % of<br>female<br>employment | % of<br>male<br>employment | 2001   | 2001   |                               |  |
|                        | 2001  | 1998-2001 <sup>a</sup>          | 1998-2001 <sup>a</sup>     | 1998-2001 <sup>a</sup>       | 1998-2001 <sup>a</sup>     | 1998-2001 <sup>a</sup>       | 1998-2001 <sup>a</sup>     | 2001   | 2001   |                               |  |
| Portugal               | 72  | 14                              | 11                         | 24                           | 44                         | 62                           | 45                         | 12,782 | 23,940 |                               |  |
| Spain                  | 57  | 5                               | 8                          | 14                           | 41                         | 81                           | 51                         | 12,331 | 28,275 |                               |  |
| France                 | 77  | 1                               | 2                          | 13                           | 35                         | 86                           | 63                         | 18,607 | 29,657 |                               |  |
| Italy                  | 59  | 5                               | 6                          | 21                           | 39                         | 74                           | 55                         | 15,452 | 34,460 |                               |  |
| Malta                  | 37  |                                 |                            |                              |                            |                              |                            | 6,787  | 19,647 |                               |  |
| Slovenia               | 81  | 11                              | 11                         | 28                           | 46                         | 61                           | 43                         | 13,152 | 21,338 |                               |  |
| Croatia                | 73  | 17                              | 16                         | 22                           | 38                         | 61                           | 46                         | 6,612  | 11,929 |                               |  |
| Bosnia and Herzegovina | 60  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | ..     | ..     |                               |  |
| Serbia and Montenegro  | ..  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | ..     | ..     |                               |  |
| Macedonia              | 72  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | ..     | ..     |                               |  |
| Albania                | 73  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 2,608  | 4,705  |                               |  |
| Greece                 | 59  | 20                              | 16                         | 12                           | 29                         | 68                           | 55                         | 10,833 | 24,235 |                               |  |
| Cyprus                 | 62  | 10 <sup>b</sup>                 | 11 <sup>b</sup>            | 18 <sup>b</sup>              | 30 <sup>b</sup>            | 71 <sup>b</sup>              | 58 <sup>b</sup>            | 13,513 | 28,899 |                               |  |
| Turkey                 | 62  | 72                              | 34                         | 10                           | 25                         | 18                           | 41                         | 3,717  | 8,028  |                               |  |
| Syria                  | 37  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 1,423  | 5,109  |                               |  |
| Lebanon                | 39  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 1,963  | 6,472  |                               |  |
| Jordan                 | 35  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 1,771  | 5,800  |                               |  |
| Israel                 | 68  | 1                               | 3                          | 13                           | 35                         | 86                           | 62                         | 13,726 | 26,011 |                               |  |
| Palestine              | 13  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | ..     | ..     |                               |  |
| Egypt                  | 45  | 35                              | 29                         | 9                            | 25                         | 56                           | 46                         | 1,970  | 5,075  |                               |  |
| Libya                  | 34  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | ..     | ..     |                               |  |
| Tunisia                | 48  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 3,377  | 9,359  |                               |  |
| Algeria                | 40  | ..                              | ..                         | ..                           | ..                         | ..                           | ..                         | 2,784  | 9,329  |                               |  |
| Morocco                | 52  | 6                               | 6                          | 40                           | 32                         | 54                           | 62                         | 2,057  | 5,139  |                               |  |

Own production. Source:

UNDP

WB

WB

WB

WB

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WB

WB

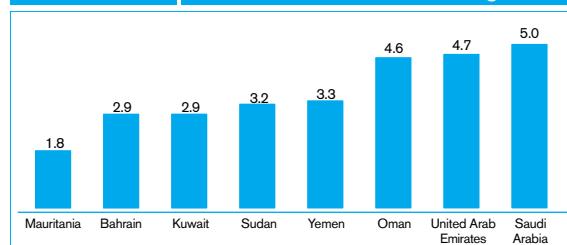
WB

UNDP UNDP

<sup>a</sup>Latest data available for this period. <sup>b</sup>Latest data available from the 1995-2001 period. UNDP. (.) Data unavailable.

GRAPHIC E17

Ratio of earned income between genders (male income divided by female income) (2001)



Own production. Source: UNDP

TABLE E18

## Energy consumption and production

|                        | Commercial<br>energy<br>production  | Commercial<br>energy<br>consumption | Commercial<br>energy<br>consumption<br>per capita | Energy consumption by source |         |               |           |
|------------------------|-------------------------------------|-------------------------------------|---|------------------------------|---------|---------------|-----------|
|                        | thousands mt<br>oil eq <sup>b</sup> | thousands mt<br>oil eq <sup>b</sup> | kg of<br>oil eq <sup>b</sup>                      | fossil fuels                 | nuclear | hydroelectric | renewable |
|                        | 2000                                | 2000                                | 2000  | 1999                         | 1999    | 1999          | 1999      |
| Portugal               | 3,129                               | 24,613                              | 2,459   | 92.0                         | 0.0     | 2.6           | 5.3       |
| Spain                  | 31,865                              | 124,881                             | 3,084   | 81.9                         | 13.0    | 1.7           | 3.4       |
| France                 | 130,730                             | 257,128                             | 4,366   | 54.1                         | 39.7    | 2.4           | 3.9       |
| Italy                  | 26,858                              | 171,567                             | 2,974   | 95.0                         | 0.0     | 2.4           | 2.7       |
| Malta                  | ..                                  | 815 <sup>a</sup>                    | ..  | ..                           | ..      | ..            | ..        |
| Slovenia               | 3,098                               | 6,540                               | 3,288   | 73.1                         | 18.5    | 4.9           | 3.6       |
| Croatia                | 3,582                               | 7,775                               | 1,775   | 89.3                         | 0.0     | 7.2           | 3.5       |
| Bosnia and Herzegovina | 3,277                               | 4,359                               | 1,096   | 84.3                         | 0.0     | 6.9           | 8.8       |
| Serbia and Montenegro  | 10,122                              | 13,706                              | 1,289   | 89.7                         | 0.0     | 8.7           | 1.6       |
| Macedonia              | ..                                  | ..                                  | ..  | 89.2                         | 0.0     | 3.9           | 6.9       |
| Albania                | 814                                 | 1,634                               | 521   | 50.0                         | 0.0     | 44.1          | 5.9       |
| Greece                 | 9,987                               | 27,822                              | 2,635   | 94.6                         | 0.0     | 1.5           | 3.9       |
| Cyprus                 | ..                                  | 2,425 <sup>a</sup>                  | ..  | ..                           | ..      | ..            | ..        |
| Turkey                 | 26,186                              | 77,104                              | 1,181   | 85.6                         | 0.0     | 4.3           | 10.1      |
| Syria                  | 32,890                              | 18,407                              | 1,137   | 95.8                         | 0.0     | 4.1           | 0.0       |
| Lebanon                | 171                                 | 5,058                               | 1,169   | 97.0                         | 0.0     | 0.5           | 2.4       |
| Jordan                 | 286                                 | 5,185                               | 1,061   | 98.6                         | 0.0     | 0.0           | 1.4       |
| Israel                 | 654                                 | 20,200                              | 3,241   | 97.1                         | 0.0     | 0.0           | 2.9       |
| Palestine              | ..                                  | ..                                  | ..  | ..                           | ..      | ..            | ..        |
| Egypt                  | 57,599                              | 46,423                              | 726   | 94.2                         | 0.0     | 3.0           | 2.9       |
| Libya                  | 73,904                              | 16,438                              | 3,107   | 98.9                         | 0.0     | 0.0           | 1.1       |
| Tunisia                | 7,003                               | 7,888                               | 825   | 83.9                         | 0.0     | 0.1           | 16.0      |
| Algeria                | 149,629                             | 29,060                              | 956   | 99.5                         | 0.0     | 0.2           | 0.3       |
| Morocco                | 572                                 | 10,293                              | 359   | 94.9                         | 0.0     | 0.7           | 4.4       |

Own production. Source:

WB

WB

WB

WRI

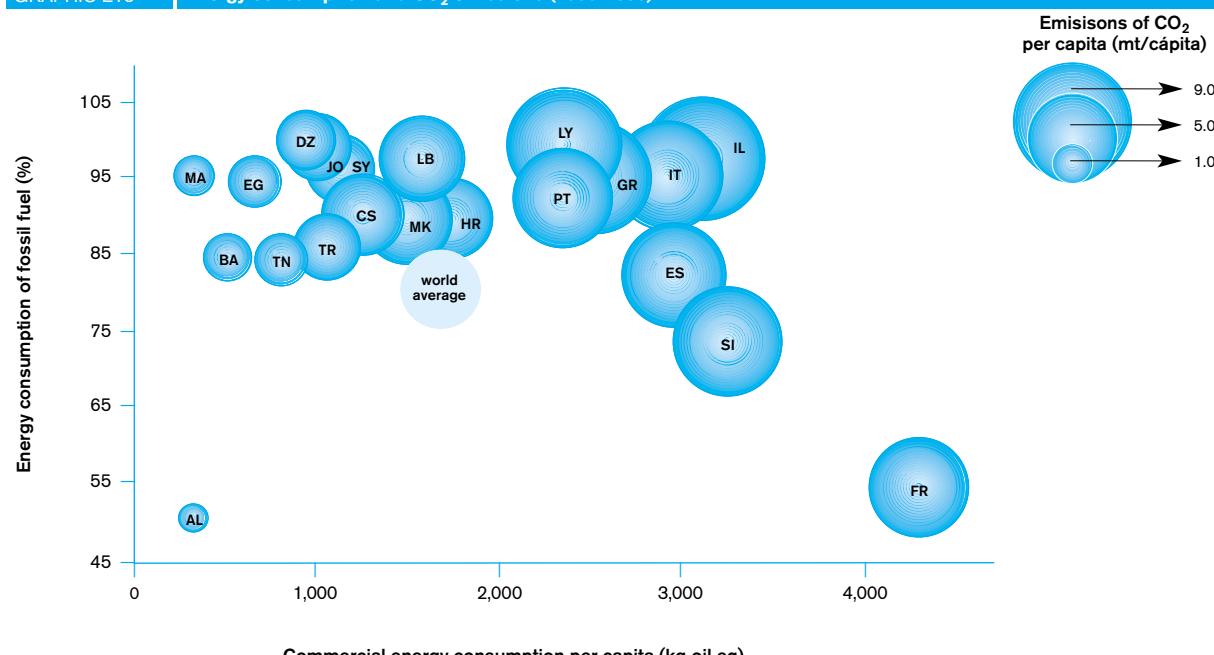
WRI

WRI

WRI

<sup>a</sup> UNCTAD. <sup>b</sup> Oil equivalent: unit of energy used, equivalent to the energy contained in a ton of crude oil. (...) Data unavailable.

GRAPHIC E18

Energy consumption and CO<sub>2</sub> emissions (1999-2000)

Own production. Source: WRI and WB

| Production and access to electricity |                                       |                        |                         |               |                                     |       |      |         |      |
|--------------------------------------|---------------------------------------|------------------------|-------------------------|---------------|-------------------------------------|-------|------|---------|------|
|                                      | Population with access to electricity | Electricity production | Electricity consumption |               | Sources of electricity <sup>a</sup> |       |      |         |      |
|                                      |                                       |                        | per capita              | hydroelectric | coal                                | oil   | gas  | nuclear |      |
|                                      | %                                     | billions of kWh        | kWh                     | %             | %                                   | %     | %    | %       | 2000 |
|                                      | 2000                                  | 2000                   | 2000                    | 2000          | 2000                                | 2000  | 2000 | 2000    | 2000 |
| Portugal                             | ..                                    | 43.4                   | 3,834                   | 26.1          | 33.9                                | 19.4  | 16.5 | ..      |      |
| Spain                                | ..                                    | 221.7                  | 4,653                   | 12.8          | 36.5                                | 10.2  | 9.1  | 28.1    |      |
| France                               | ..                                    | 535.8                  | 6,539                   | 12.5          | 5.8                                 | 1.4   | 2.1  | 77.5    |      |
| Italy                                | ..                                    | 269.9                  | 4,732                   | 16.4          | 11.3                                | 31.8  | 37.5 | ..      |      |
| Malta                                | ..                                    | ..                     | 4,018                   | ..            | ..                                  | ..    | ..   | ..      |      |
| Slovenia                             | ..                                    | 13.6                   | 5,290                   | 28.1          | 33.7                                | 0.5   | 2.2  | 34.9    |      |
| Croatia                              | ..                                    | 10.7                   | 2,695                   | 55.1          | 14.5                                | 15.8  | 14.7 | ..      |      |
| Bosnia and Herzegovina               | ..                                    | 10.4                   | 1,473                   | 48.8          | 50.7                                | 0.5   | ..   | ..      |      |
| Serbia and Montenegro                | ..                                    | 31.9                   | ..                      | 37.8          | 56.2                                | 2.6   | 3.4  | ..      |      |
| Macedonia                            | ..                                    | ..                     | ..                      | ..            | ..                                  | ..    | ..   | ..      |      |
| Albania                              | ..                                    | 4.9                    | 1,073                   | 98.7          | ..                                  | 1.3   | ..   | ..      |      |
| Greece                               | ..                                    | 53.4                   | 4,086                   | 6.9           | 64.2                                | 16.6  | 11.1 | ..      |      |
| Cyprus                               | ..                                    | ..                     | 3,958                   | ..            | ..                                  | ..    | ..   | ..      |      |
| Turkey                               | ..                                    | 124.9                  | 1,468                   | 24.7          | 30.6                                | 8.4   | 36.1 | ..      |      |
| Syria                                | 85.9                                  | 22.6                   | 900                     | 41.1          | ..                                  | 22.4  | 36.5 | ..      |      |
| Lebanon                              | 95.0                                  | 7.8                    | 1,814                   | 5.7           | ..                                  | 94.3  | ..   | ..      |      |
| Jordan                               | 95.0                                  | 7.4                    | 1,236                   | 0.5           | ..                                  | 89.4  | 10.1 | ..      |      |
| Israel                               | 100.0                                 | 43.0                   | 6,188                   | 0.1           | 69.0                                | 30.9  | 0.0  | ..      |      |
| Palestine                            | ..                                    | ..                     | ..                      | ..            | ..                                  | ..    | ..   | ..      |      |
| Egypt                                | 93.8                                  | 75.7                   | 976                     | 18.7          | ..                                  | 16.1  | 65.2 | ..      |      |
| Libya                                | 99.8                                  | 20.7                   | 3,921                   | ..            | ..                                  | 100.0 | ..   | ..      |      |
| Tunisia                              | 94.6                                  | 10.6                   | 939                     | 0.6           | ..                                  | 12.1  | 87.1 | ..      |      |
| Algeria                              | 98.0                                  | 25.4                   | 612                     | 0.2           | ..                                  | 3.0   | 96.7 | ..      |      |
| Morocco                              | 71.1                                  | 14.1                   | 447                     | 5.1           | 58.1                                | 36.4  | ..   | ..      |      |

Own production. Source:

WB

WB

UNDP

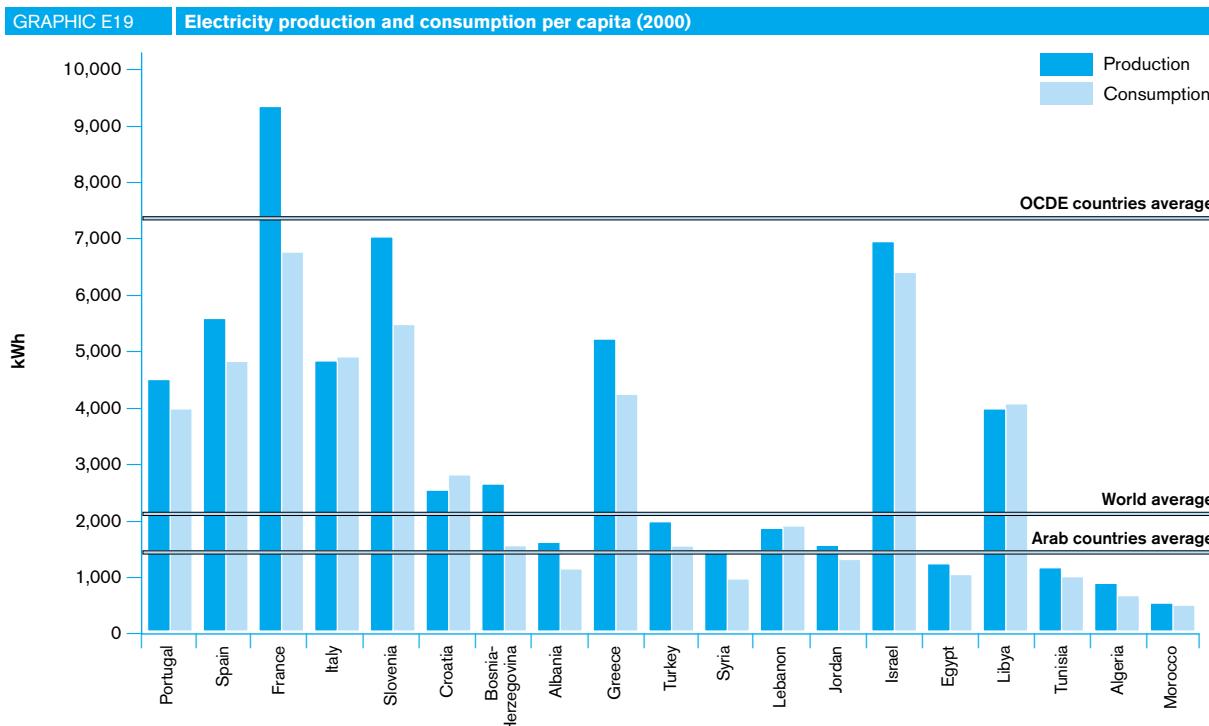
WB

WB

WB

WB

a. Renewable electricity sources not included. (.) Data unavailable.



Own production. Source: UNDP and WB

TABLE E20

CO<sub>2</sub> emissions

|                        | CO <sub>2</sub> emissions |                  |                  | CO <sub>2</sub> emissions by economic sector |             |                     |                             | No. of motor vehicles <sup>b</sup> |
|------------------------|---------------------------|------------------|------------------|--|-------------|---------------------|-----------------------------|------------------------------------|
|                        | Total                     | Per capita       | World proportion | Industry                                     | Residential | Road transportation | Public electricity and heat |                                    |
|                        | millions of mt            | mt               | %                | 1999   | 1999        | 1999                | 1999                        | 2000                               |
|                        | 1999                      | 1999             | 1999             | 1999   | 1999        | 1999                | 1999                        |                                    |
| Portugal               | 61.1                      | 6.1              | 0.3              | 24.0   | 4.1         | 30.6                | 41.4                        | 348                                |
| Spain                  | 272.0                     | 6.8              | 1.2              | 21.9   | 7.4         | 35.5                | 35.2                        | 467                                |
| France                 | 361.4                     | 6.1              | 1.5              | 27.3   | 20.1        | 44.0                | 8.6                         | 564                                |
| Italy                  | 420.5                     | 7.3              | 1.8              | 22.0   | 20.1        | 30.9                | 27.0                        | 591                                |
| Malta                  | ..                        | 8.8 <sup>c</sup> | (.)              | ..   | ..          | ..                  | ..                          | ..                                 |
| Slovenia               | 15.0                      | 7.5              | 0.1              | 16.3   | 13.3        | 28.1                | 42.2                        | 455                                |
| Croatia                | 19.0                      | 4.1              | 0.1              | 25.7   | 14.6        | 28.5                | 31.3                        | ..                                 |
| Bosnia and Herzegovina | 5.3                       | 1.4              | (.)              | ..   | ..          | ..                  | ..                          | ..                                 |
| Serbia and Montenegro  | 41.9                      | 4.0              | ..               | 19.6   | 0.3         | 11.1                | 69.0                        | 190                                |
| Macedonia              | 10.0                      | 5.0              | (.)              | 10.6   | 3.5         | 12.9                | 72.9                        | ..                                 |
| Albania                | 1.5                       | 0.5              | (.)              | 30.8   | 15.4        | 46.2                | 7.7                         | 47                                 |
| Greece                 | 81.5                      | 7.7              | 0.4              | 13.0   | 9.5         | 21.4                | 56.2                        | 348                                |
| Cyprus                 | ..                        | 8.0 <sup>c</sup> | (.)              | ..   | ..          | ..                  | ..                          | ..                                 |
| Turkey                 | 182.8                     | 2.8              | 0.8              | 28.5   | 14.5        | 19.7                | 37.3                        | 85                                 |
| Syria                  | 48.1                      | 3.0              | 0.2              | 36.1   | 8.6         | 13.8                | 41.6                        | 30                                 |
| Lebanon                | 15.6                      | 4.5              | 0.1              | 18.5   | 12.1        | 26.8                | 42.7                        | 336                                |
| Jordan                 | 13.4                      | 2.8              | 0.1              | 16.8   | 14.3        | 27.7                | 41.2                        | ..                                 |
| Israel                 | 55.9                      | 9.5              | 0.3              | 12.4   | 3.9         | 19.7                | 64.0                        | 270                                |
| Palestine              | ..                        | ..               | ..               | ..   | ..          | ..                  | ..                          | ..                                 |
| Egypt                  | 110.3                     | 1.7              | 0.5              | 32.6   | 12.5        | 18.4                | 36.5                        | ..                                 |
| Libya                  | 41.4                      | 8.0              | 0.2              | 16.4   | 7.4         | 33.8                | 42.5                        | ..                                 |
| Tunisia                | 16.7                      | 1.8              | 0.1              | 26.4   | 11.8        | 26.4                | 35.4                        | ..                                 |
| Algeria                | 68.2                      | 2.3              | 0.4              | 17.9   | 24.5        | 15.8                | 41.8                        | ..                                 |
| Morocco                | 28.0                      | 1.0              | 0.2              | 28.4   | 17.4        | 6.8                 | 47.4                        | 52                                 |

Own production. Source:

WRI

WRI

UNDP

WRI

WRI

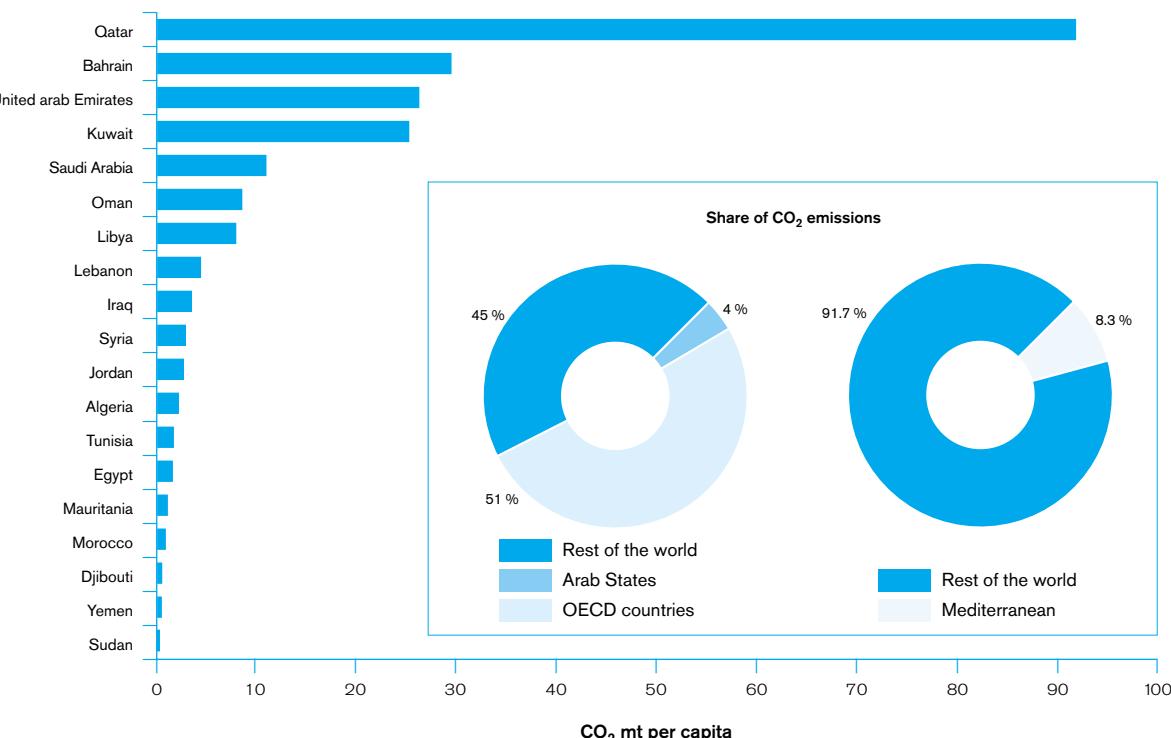
WRI

WRI

WB

a. Latest data available from this period. b. Motorcycles not included. c. UNDP. (.) Less than half of the unit shown. (..) Data unavailable.

GRAPHIC E20

CO<sub>2</sub> emissions in Arab countries (1999)

Own production. Source: WRI and WB

TABLE E21

Water

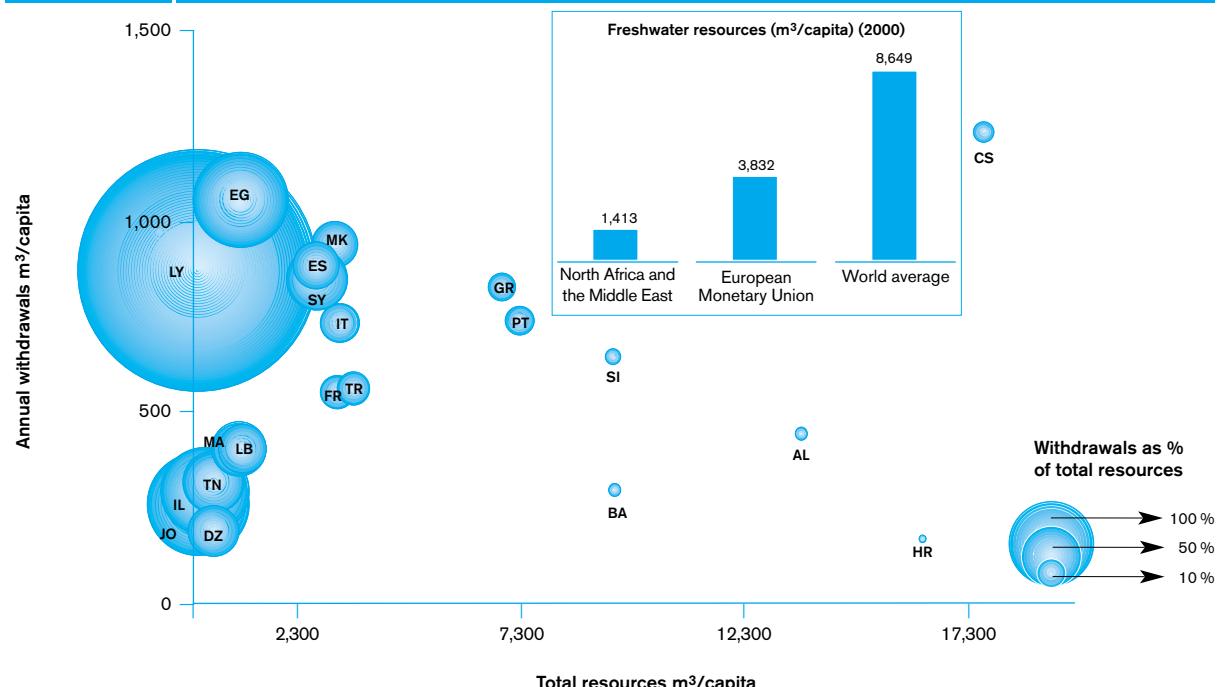
|                        | Annual water withdrawals   |                            |                     |                            |                        |                                       |                        |                        |                        |                         |           | Desalinated<br>water<br>production | Emissions<br>of organic<br>water<br>pollutants |  |  |
|------------------------|----------------------------|----------------------------|---------------------|----------------------------|------------------------|---------------------------------------|------------------------|------------------------|------------------------|-------------------------|-----------|------------------------------------|--|--|--|
|                        | Freshwater resources       |                            |                     | By sector                  |                        |                                       |                        |                        |                        |                         |           |                                    |  |  |  |
|                        | Internal<br>flows          | From<br>other<br>countries | Total per<br>capita | Total                      | Per capita             | As a percent<br>of total<br>resources | Agriculture            | Domestic               | Industry               |                         |           |                                    |  |  |  |
|                        | billions of m <sup>3</sup> | billions of m <sup>3</sup> | m <sup>3</sup>      | millions of m <sup>3</sup> | m <sup>3</sup> /capita | %                                     | %                      | %                      | %                      | millions m <sup>3</sup> | kg/day    |                                    |  |  |  |
|                        | 2000                       | 2000                       | 2000                | 1995-1999 <sup>a</sup>     | 1995-1999 <sup>a</sup> | 1995-1999 <sup>a</sup>                | 1995-1999 <sup>a</sup> | 1995-1999 <sup>a</sup> | 1995-1999 <sup>a</sup> | 1992-2000               | 1993-2000 |                                    |  |  |  |
| Portugal               | 38                         | 35.0                       | 7,294               | 7,290 <sup>b</sup>         | 736 <sup>b</sup>       | 11 <sup>b</sup>                       | 48 <sup>b</sup>        | 15 <sup>b</sup>        | 37 <sup>b</sup>        | ..                      | 121,013   |                                    |  |  |  |
| Spain                  | 111                        | 0.3                        | 2,753               | 35,210                     | 884                    | 32                                    | 68                     | 13                     | 19                     | ..                      | 374,589   |                                    |  |  |  |
| France                 | 179                        | 11.0                       | 3,218               | 32,300                     | 547                    | 16                                    | 10                     | 18                     | 72                     | ..                      | 278,878   |                                    |  |  |  |
| Italy                  | 183                        | 6.8                        | 3,281               | 42,000                     | 730                    | 22                                    | 48                     | 19                     | 33                     | ..                      | 495,411   |                                    |  |  |  |
| Malta                  | ..                         | ..                         | ..                  | ..                         | ..                     | ..                                    | ..                     | ..                     | ..                     | ..                      | ..        |                                    |  |  |  |
| Slovenia               | 19                         | 0.0                        | 9,402               | 1,280                      | 642                    | 4                                     | 1                      | 20                     | 79                     | ..                      | 38,213    |                                    |  |  |  |
| Croatia                | 38                         | 33.7                       | 16,301              | 764                        | 164                    | 1                                     | 0                      | 50                     | 50                     | ..                      | 48,447    |                                    |  |  |  |
| Bosnia and Herzegovina | 36                         | 2.0                        | 9,429               | 1,000                      | 292                    | 3                                     | 60                     | 30                     | 10                     | ..                      | 8,903     |                                    |  |  |  |
| Serbia and Montenegro  | 44                         | 144.0                      | 17,674              | 13,000                     | 1,233                  | 6                                     | 8                      | 6                      | 86                     | ..                      | 106,409   |                                    |  |  |  |
| Macedonia              | 5                          | 1.0                        | 3,151               | 1,850                      | 936                    | 30                                    | 74                     | 12                     | 14                     | ..                      | 23,490    |                                    |  |  |  |
| Albania                | 27                         | 15.7                       | 13,593              | 1,400                      | 440                    | 3                                     | 71                     | 29                     | 0                      | ..                      | 6,512     |                                    |  |  |  |
| Greece                 | 58                         | 15.0                       | 6,913               | 8,700                      | 826                    | 12                                    | 87                     | 10                     | 3                      | ..                      | 57,178    |                                    |  |  |  |
| Cyprus                 | ..                         | ..                         | ..                  | ..                         | ..                     | ..                                    | ..                     | ..                     | ..                     | ..                      | ..        |                                    |  |  |  |
| Turkey                 | 227                        | 7.6                        | 3,593               | 35,500                     | 558                    | 17                                    | 73                     | 16                     | 11                     | 0.5                     | 170,685   |                                    |  |  |  |
| Syria                  | 7                          | 37.7                       | 2,761               | 12,000                     | 844                    | 55                                    | 90                     | 8                      | 2                      | 0.0                     | 15,115    |                                    |  |  |  |
| Lebanon                | 5                          | 0.0                        | 1,109               | 1,300                      | 400                    | 33                                    | 68                     | 27                     | 5                      | 0.0                     | 14,899    |                                    |  |  |  |
| Jordan                 | 1                          | ..                         | 143                 | 984 <sup>c</sup>           | 255 <sup>c</sup>       | 151 <sup>c</sup>                      | 75 <sup>c</sup>        | 22 <sup>c</sup>        | 3 <sup>c</sup>         | 2.0                     | 16,142    |                                    |  |  |  |
| Israel                 | 1                          | 0.9                        | 273                 | 1,620                      | 287                    | 108                                   | 54                     | 39                     | 7                      | ..                      | 54,149    |                                    |  |  |  |
| Palestine              | ..                         | ..                         | ..                  | ..                         | ..                     | ..                                    | ..                     | ..                     | ..                     | ..                      | ..        |                                    |  |  |  |
| Egypt                  | 2                          | 66.7                       | 1,071               | 66,000                     | 1,055                  | 127                                   | 82                     | 7                      | 11                     | 25.0                    | 210,242   |                                    |  |  |  |
| Libya                  | 1                          | 0.0                        | 113                 | 4,500                      | 870                    | 801                                   | 84                     | 13                     | 3                      | 70.0                    | ..        |                                    |  |  |  |
| Tunisia                | 4                          | 0.4                        | 481                 | 2,830                      | 312                    | 54                                    | 86                     | 13                     | 1                      | 8.3                     | 46,025    |                                    |  |  |  |
| Algeria                | 14                         | 0.4                        | 471                 | 5,000                      | 181                    | 39                                    | 52                     | 34                     | 14                     | 64.0                    | 45,645    |                                    |  |  |  |
| Morocco                | 29                         | 0.0                        | 1,010               | 11,480                     | 399                    | 43                                    | 89                     | 10                     | 1                      | 3.4                     | 89,200    |                                    |  |  |  |

Own production. Source: WB WRI WRI WRI WRI WRI WRI WRI WRI WRI WB

<sup>a</sup> Latest data available for this period. <sup>b</sup> Data from 1990. <sup>c</sup> Data from 1993. (.) Data unavailable.

GRAPHIC E21

Water resources and withdrawals (1995-2000)



Own production. Source: WB and WRI

TABLE E22

## Natural environment

|                        | Total area                   |                              | Forest area          |           | Average annual deforestation <sup>a</sup> | Wood fuel production         | Maritime area <sup>b</sup> | Nationally protected areas | Number of known species <sup>c</sup> | Number of threatened species <sup>c</sup> | Ecological footprint    |
|------------------------|------------------------------|------------------------------|----------------------|-----------|---|------------------------------|----------------------------|----------------------------|--------------------------------------|---|-------------------------|
|                        | thousands of km <sup>2</sup> | thousands of km <sup>2</sup> | thousands % of total | %         | thousands of m <sup>3</sup>               | thousands of km <sup>2</sup> | % of land protected        |                            |                                      |   | gha/capita <sup>d</sup> |
|                        | 2001                         | 2000                         | 2000                 | 1990-2001 | 2002                                      | 2000-2001                    | 2002                       | 1992-2002                  | 1992-2002                            | 1999                                      |                         |
| Portugal               | 92.0                         | 37                           | 40.1                 | -1.7      | 600                                       | 20.1                         | 6.6                        | 298                        | 24                                   | 4.47                                      |                         |
| Spain                  | 506.0                        | 144                          | 28.8                 | -0.6      | 1,989                                     | 62.1                         | 8.5                        | 363                        | 31                                   | 4.66                                      |                         |
| France                 | 551.5                        | 153                          | 27.9                 | -0.4      | 2,400                                     | 160.7                        | 13.3                       | 376                        | 23                                   | 5.26                                      |                         |
| Italy                  | 301.3                        | 100                          | 34.0                 | -0.3      | 4,567                                     | 110.8                        | 7.9                        | 340                        | 19                                   | 3.84                                      |                         |
| Malta                  | 0.3                          | ..                           | ..                   | ..        | ..  | ..                           | ..                         | ..                         | ..                                   | ..  |                         |
| Slovenia               | 20.3                         | 11                           | 55.0                 | -0.2      | 280                                       | 0.2                          | 6.0                        | 276                        | 10                                   | 3.58                                      |                         |
| Croatia                | 56.5                         | 18                           | 31.9                 | -0.1      | 755                                       | 44.9                         | 7.5                        | 300                        | 13                                   | 2.69                                      |                         |
| Bosnia and Herzegovina | 51.2                         | 23                           | 44.6                 | 0.0       | 1,150                                     | 0.0                          | 0.5                        | 277                        | 13                                   | 1.05                                      |                         |
| Serbia and Montenegro  | 102.2                        | 29                           | ..                   | 0.0       | 1,650                                     | 3.1                          | 3.3                        | 334                        | 17                                   | 2.14                                      |                         |
| Macedonia              | 25.7                         | 9                            | 35.6                 | 0.0       | 603                                       | 0.0                          | 7.1                        | 277                        | 14                                   | 3.26                                      |                         |
| Albania                | 28.8                         | 10                           | 36.2                 | 0.8       | 222                                       | 6.1                          | 3.8                        | 261                        | 6                                    | 0.96                                      |                         |
| Greece                 | 132.0                        | 36                           | 27.9                 | -0.9      | 1,125                                     | 94.3                         | 3.6                        | 350                        | 20                                   | 5.09                                      |                         |
| Cyprus                 | 9.3                          | ..                           | ..                   | ..        | 5   | ..                           | ..                         | ..                         | ..                                   | ..  |                         |
| Turkey                 | 774.8                        | 102                          | 13.3                 | -0.2      | 7,160                                     | 53.3                         | 1.6                        | 394                        | 28                                   | 1.98                                      |                         |
| Syria                  | 185.2                        | 5                            | 2.5                  | 0.0       | 16  | 0.9                          | ..                         | 208                        | 12                                   | 1.62                                      |                         |
| Lebanon                | 10.4                         | 0                            | 3.5                  | 0.3       | 82  | 1.2                          | 0.5                        | 173                        | 12                                   | 2.61                                      |                         |
| Jordan                 | 89.2                         | 1                            | 1.0                  | 0.0       | 237                                       | 0.1                          | 3.4                        | 188                        | 18                                   | 1.55                                      |                         |
| Israel                 | 21.1                         | 1                            | 6.4                  | -4.9      | 2   | 3.2                          | 15.8                       | 278                        | 26                                   | 4.44                                      |                         |
| Palestine              | ..                           | ..                           | ..                   | ..        | ..  | ..                           | ..                         | ..                         | ..                                   | ..  |                         |
| Egypt                  | 1,001.5                      | 1                            | 0.1                  | -3.4      | 16,484                                    | 50.1                         | 9.7                        | 221                        | 20                                   | 1.49                                      |                         |
| Libya                  | 1,759.5                      | 4                            | 0.2                  | -1.4      | 536                                       | 63.6                         | 0.1                        | 152                        | 9                                    | 3.28                                      |                         |
| Tunisia                | 163.6                        | 5                            | 3.3                  | -0.2      | 2,116                                     | 65.3                         | 0.3                        | 243                        | 16                                   | 1.69                                      |                         |
| Algeria                | 2,381.7                      | 21                           | 0.9                  | -1.3      | 7,305                                     | 9.7                          | 5.0                        | 275                        | 19                                   | 1.55                                      |                         |
| Morocco                | 446.6                        | 30                           | 6.8                  | 0.0       | 6,932                                     | 70.4                         | 0.7                        | 311                        | 25                                   | 1.10                                      |                         |

Own production. Source:

FAO

WB

WB

WB

FAO

WRI

WRI

WRI

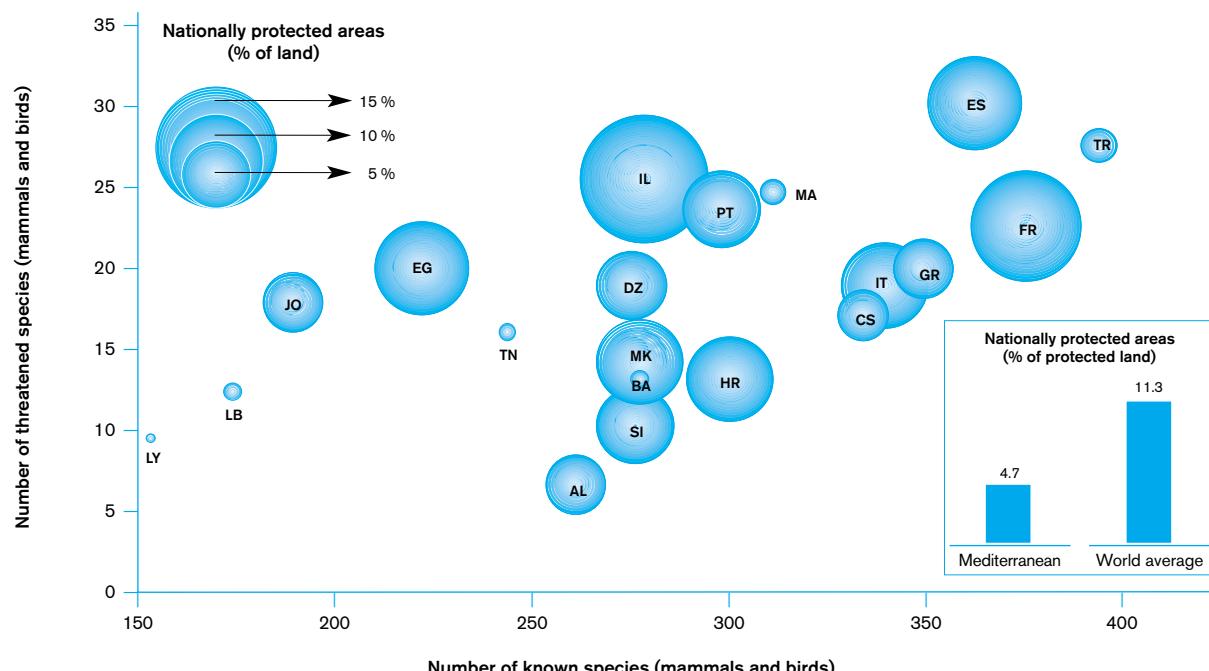
WRI

WWF

a. Negative values indicate an increase in forestry area. b. Includes the continental shelf up to a depth of 200 metres. c. Sum of species of mammals and nesting birds. d. See Map A.12. (.) Data unavailable.

GRAPHIC E22

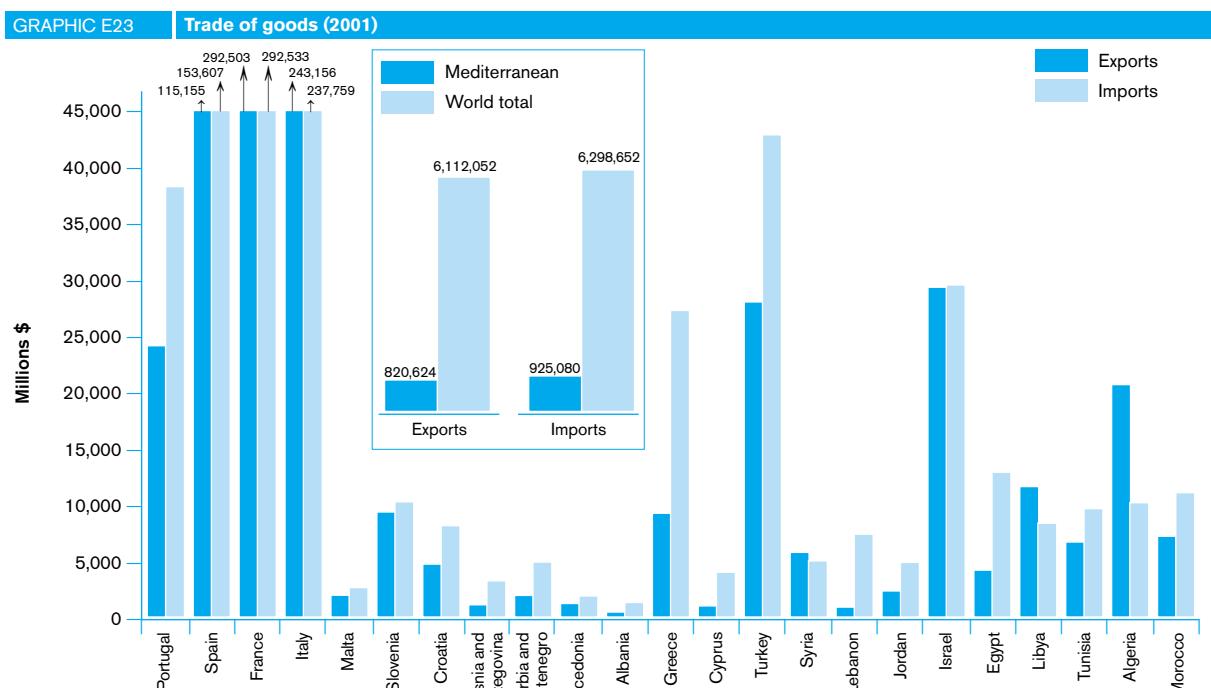
## Protection of natural environment



Own production. Source: WRI

|                        | International trade |                    |                 |         |                |                    |                   |       |                                      |        |                      |      |                           |      |                |  |
|------------------------|---------------------|--------------------|-----------------|---------|----------------|--------------------|-------------------|-------|--------------------------------------|--------|----------------------|------|---------------------------|------|----------------|--|
|                        | Exports             |                    | Imports         |         | Coverage ratio |                    | Trade balance     |       | Current account balance <sup>c</sup> |        | Worker's remittances |      | Foreign direct investment |      |                |  |
|                        | millions of \$      |                    | millions of \$  |         | %              |                    | millions of \$    |       | millions of \$                       |        | millions of \$       |      | % of exports <sup>e</sup> |      | millions of \$ |  |
|                        | 2001                | 2001               | 2001            | 2001    | 1999-2001      | 2001               | 2000              | 2000  | 2001                                 | 2001   | 2001                 | 2001 | 2001                      | 2001 | 2001           |  |
| Portugal               | 23,903              | 37,922             | 63              | -14,519 | -9,959         | ..                 | ..                | ..    | 6,017                                | 7,898  |                      |      |                           |      |                |  |
| Spain                  | 115,155             | 153,607            | 75              | -37,490 | -15,082        | ..                 | ..                | ..    | 21,781                               | 27,805 |                      |      |                           |      |                |  |
| France                 | 292,503             | 292,533            | 100             | 2,903   | 21,359         | ..                 | ..                | ..    | 52,623                               | 82,814 |                      |      |                           |      |                |  |
| Italy                  | 243,156             | 237,759            | 102             | 7,296   | -163           | ..                 | ..                | ..    | 14,873                               | 21,476 |                      |      |                           |      |                |  |
| Malta                  | 1,917               | 2,592              | 74              | -938    | -469           | ..                 | ..                | ..    | 314                                  | 6      |                      |      |                           |      |                |  |
| Slovenia               | 9,251               | 10,144             | 91              | -1,205  | 31             | 14                 | 0.1               | 442   | 442                                  | 104    |                      |      |                           |      |                |  |
| Croatia                | 4,659               | 8,044              | 58              | -3,445  | -617           | 537                | 6.2               | 1,442 | 1,442                                | 119    |                      |      |                           |      |                |  |
| Bosnia and Herzegovina | 1,073               | 3,185              | 34              | -2,239  | -952           | ..                 | ..                | 164   | 164                                  | ..     |                      |      |                           |      |                |  |
| Serbia and Montenegro  | 1,903               | 4,837              | 39              | -2,240  | -596           | ..                 | ..                | 165   | 165                                  | ..     |                      |      |                           |      |                |  |
| Macedonia              | 1,187               | 1,851              | 64              | -678    | -324           | 80                 | 5.0               | 530   | 530                                  | 1      |                      |      |                           |      |                |  |
| Albania                | 302                 | 1,275              | 24              | -893    | -220           | ..                 | ..                | 181   | 181                                  | 0      |                      |      |                           |      |                |  |
| Greece                 | 9,142               | 27,012             | 34              | -16,006 | -9,400         | ..                 | ..                | 1,560 | 1,560                                | -607   |                      |      |                           |      |                |  |
| Cyprus                 | 975 <sup>a</sup>    | 3,938 <sup>a</sup> | 25 <sup>a</sup> | -2,825  | -456           | ..                 | ..                | 163   | 163                                  | 218    |                      |      |                           |      |                |  |
| Turkey                 | 27,762              | 42,492             | 65              | -18,587 | 3,396          | 4,560              | 8.9               | 3,266 | 3,266                                | 497    |                      |      |                           |      |                |  |
| Syria                  | 5,693               | 4,940              | 115             | 356     | 1,062          | ..                 | ..                | 205   | 205                                  | -205   |                      |      |                           |      |                |  |
| Lebanon                | 870                 | 7,294              | 12              | -5,823  | -3,984         | ..                 | ..                | 249   | 249                                  | -3     |                      |      |                           |      |                |  |
| Jordan                 | 2,293               | 4,806              | 48              | -2,346  | -4             | 1,664 <sup>d</sup> | 47.1 <sup>d</sup> | 169   | 169                                  | 6      |                      |      |                           |      |                |  |
| Israel                 | 29,059              | 29,255             | 99              | -3,784  | -1,852         | ..                 | ..                | 3,044 | 3,044                                | 1,188  |                      |      |                           |      |                |  |
| Palestine              | ..                  | ..                 | ..              | ..      | ..             | ..                 | ..                | 51    | 51                                   | ..     |                      |      |                           |      |                |  |
| Egypt                  | 4,128               | 12,756             | 32              | -10,137 | -33            | 2,852              | 16.9              | 510   | 510                                  | 12     |                      |      |                           |      |                |  |
| Libya                  | 11,492              | 8,263              | 139             | 3,559   | 1,984          | ..                 | ..                | -101  | -101                                 | 84     |                      |      |                           |      |                |  |
| Tunisia                | 6,606               | 9,549              | 69              | -2,754  | -910           | 700                | 8.1               | 486   | 486                                  | 0      |                      |      |                           |      |                |  |
| Algeria                | 20,479              | 10,068             | 203             | 8,562   | ..             | ..                 | ..                | 1,196 | 1,196                                | 9      |                      |      |                           |      |                |  |
| Morocco                | 7,116               | 10,958             | 65              | -3,657  | 1,611          | 2,161              | 20.7              | 2,658 | 2,658                                | 92     |                      |      |                           |      |                |  |

Own production. Source: UNCTAD UNCTAD UNCTAD UNCTAD WB UNCTAD UNCTAD UNCTAD UNCTAD UNCTAD  
a. Military expenditure excluded. b. Negative values indicate that disinvestment has been taken into account within the investment flow. c. Data from 2000 for Cyprus and Malta, UNCTAD. d. Data from 1999.  
e. Of goods and services. (.) Data unavailable.



Own production. Source: UNCTAD.

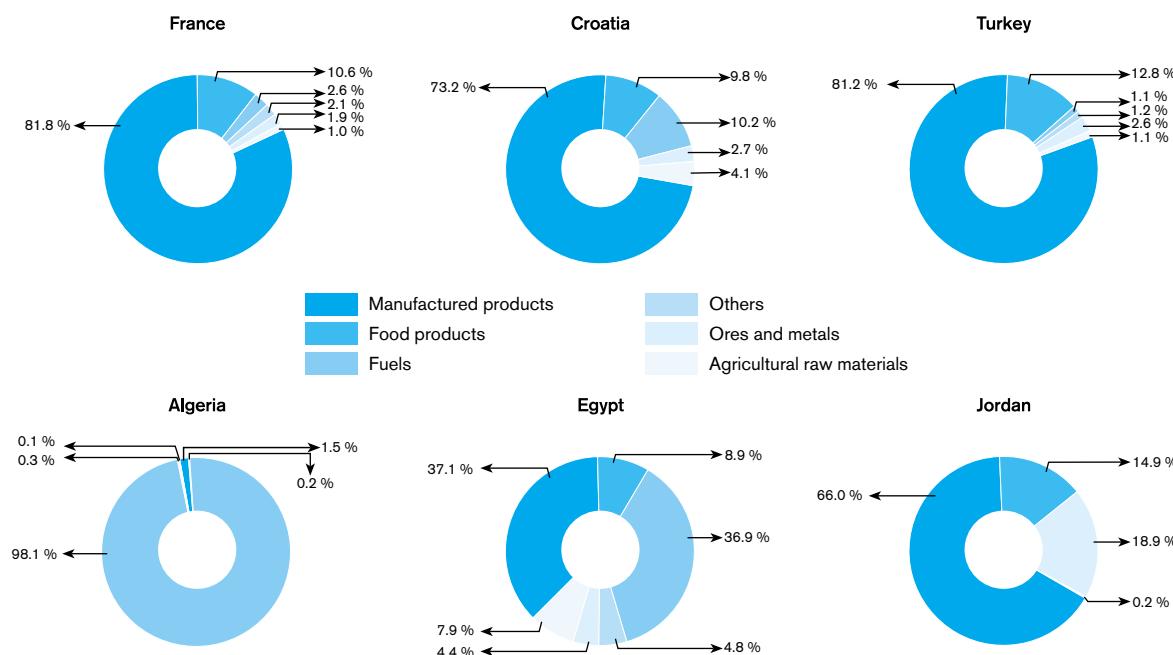
TABLE E24 Exports

|                        | Year | Exports       |                            |            |                 |                       |            | export concentration index |
|------------------------|------|---------------|----------------------------|------------|-----------------|-----------------------|------------|----------------------------|
|                        |      | food products | agricultural raw materials | fuels      | ores and metals | manufactured products | others     |                            |
|                        |      | % of total    | % of total                 | % of total | % of total      | % of total            | % of total |                            |
| Portugal               | 2000 | 6.8           | 3.5                        | 2.6        | 1.9             | 85.0                  | 0.2        | 0.101                      |
| Spain                  | 2000 | 13.5          | 1.3                        | 3.7        | 2.3             | 77.5                  | 1.7        | 0.129                      |
| France                 | 2001 | 10.6          | 1.0                        | 2.6        | 1.9             | 81.8                  | 2.1        | 0.077                      |
| Italy                  | 2001 | 6.3           | 0.6                        | 1.9        | 1.3             | 88.2                  | 1.7        | 0.055                      |
| Malta                  | 2001 | 3.3           | 0.1                        | 0.0        | 0.3             | 96.2                  | 0.1        | 0.664                      |
| Slovenia               | 2001 | 6.2           | 3.2                        | 8.2        | 5.5             | 76.6                  | 0.3        | 0.105                      |
| Croatia                | 2001 | 9.8           | 4.1                        | 10.2       | 2.7             | 73.2                  | 0.0        | 0.140                      |
| Bosnia and Herzegovina | ..   | ..            | ..                         | ..         | ..              | ..                    | ..         | ..                         |
| Serbia and Montenegro  | 2000 | 17.0          | 5.7                        | 0.3        | 15.6            | 59.4                  | 2.0        | 0.095                      |
| Macedonia              | 1999 | 19.1          | 1.7                        | 1.9        | 8.7             | 66.4                  | 2.2        | ..                         |
| Albania                | 2001 | 5.8           | 5.5                        | 1.5        | 2.9             | 84.2                  | 0.1        | 0.216                      |
| Greece                 | 2000 | 21.8          | 3.3                        | 14.7       | 7.7             | 49.4                  | 3.1        | 0.123                      |
| Cyprus                 | 2001 | 35.3          | 1.1                        | 5.4        | 5.1             | 53.1                  | 0.0        | 0.161                      |
| Turkey                 | 2000 | 12.8          | 1.1                        | 1.1        | 2.6             | 81.2                  | 1.2        | 0.093                      |
| Syria                  | 2000 | 8.8           | 4.6                        | 76.3       | 0.7             | 7.8                   | 1.8        | 0.677                      |
| Lebanon                | 2001 | 18.0          | 5.7                        | 0.2        | 5.2             | 64.0                  | 6.9        | 0.124                      |
| Jordan                 | 2001 | 14.9          | 0.2                        | 0.0        | 18.9            | 66.0                  | 0.0        | 0.156                      |
| Israel                 | 2000 | 2.6           | 1.1                        | 0.7        | 1.2             | 94.2                  | 0.2        | 0.300                      |
| Palestine              | ..   | ..            | ..                         | ..         | ..              | ..                    | ..         | ..                         |
| Egypt                  | 1999 | 8.9           | 7.9                        | 36.9       | 4.4             | 37.1                  | 4.8        | ..                         |
| Libya                  | 1990 | 0.4           | 0.2                        | 94.4       | 0.3             | 4.7                   | 0.0        | ..                         |
| Tunisia                | 2000 | 8.7           | 0.7                        | 12.1       | 1.5             | 77.0                  | 0.0        | 0.197                      |
| Algeria                | 2000 | 0.2           | 0.1                        | 98.1       | 0.3             | 1.5                   | 0.0        | 0.576                      |
| Morocco                | 2000 | 21.5          | 2.0                        | 3.7        | 8.8             | 64.1                  | 0.0        | 0.173                      |

Own production. Source:  
(..) Data unavailable.

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GRAPHIC E24 Exports (1999-2001)



Own production. Source: UNCTAD

TABLE E25

## Imports

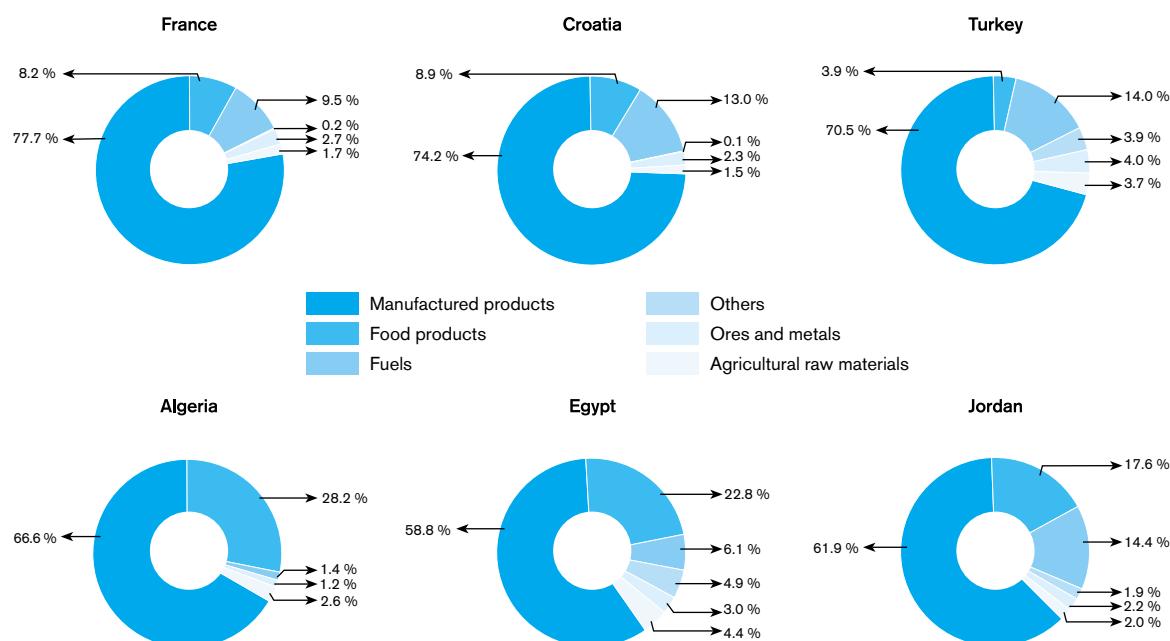
|                        | Year | Imports       |                            |            |                 |                       |            |
|------------------------|------|---------------|----------------------------|------------|-----------------|-----------------------|------------|
|                        |      | food products | agricultural raw materials | fuels      | ores and metals | manufactured products | others     |
|                        |      | % of total    | % of total                 | % of total | % of total      | % of total            | % of total |
| Portugal               | 2000 | 11.2          | 2.5                        | 10.3       | 2.5             | 73.1                  | 0.4        |
| Spain                  | 2000 | 9.1           | 2.0                        | 12.2       | 3.1             | 72.9                  | 0.7        |
| France                 | 2001 | 8.2           | 1.7                        | 9.5        | 2.7             | 77.7                  | 0.2        |
| Italy                  | 2001 | 8.7           | 3.5                        | 9.4        | 4.2             | 68.7                  | 5.5        |
| Malta                  | 2001 | 10.9          | 0.7                        | 8.3        | 0.9             | 78.3                  | 0.9        |
| Slovenia               | 2001 | 3.6           | 1.4                        | 1.0        | 4.3             | 89.5                  | 0.2        |
| Croatia                | 2001 | 8.9           | 1.5                        | 13.0       | 2.3             | 74.2                  | 0.1        |
| Bosnia and Herzegovina | ..   | ..            | ..                         | ..         | ..              | ..                    | ..         |
| Serbia and Montenegro  | 2000 | 9.3           | 3.5                        | 20.2       | 3.6             | 57.8                  | 5.6        |
| Macedonia              | 1999 | 15.3          | 2.1                        | 9.2        | 2.5             | 49.5                  | 21.4       |
| Albania                | 2001 | 19.4          | 0.9                        | 9.9        | 1.7             | 68.1                  | 0.0        |
| Greece                 | 2000 | 11.3          | 1.5                        | 13.5       | 2.7             | 70.2                  | 0.8        |
| Cyprus                 | 2001 | 16.5          | 1.0                        | 12.0       | 1.0             | 65.3                  | 4.2        |
| Turkey                 | 2000 | 3.9           | 3.7                        | 14.0       | 4.0             | 70.5                  | 3.9        |
| Syria                  | 2000 | 19.0          | 3.3                        | 3.7        | 1.8             | 64.7                  | 7.5        |
| Lebanon                | 2001 | 16.9          | 1.7                        | 17.8       | 1.9             | 58.2                  | 3.5        |
| Jordan                 | 2001 | 17.6          | 2.0                        | 14.4       | 2.2             | 61.9                  | 1.9        |
| Israel                 | 2000 | 5.4           | 1.0                        | 10.1       | 1.9             | 81.2                  | 0.4        |
| Palestine              | ..   | ..            | ..                         | ..         | ..              | ..                    | ..         |
| Egypt                  | 1999 | 22.8          | 4.4                        | 6.1        | 3.0             | 58.8                  | 4.9        |
| Libya                  | 1990 | 22.9          | 1.6                        | 0.3        | 1.2             | 73.8                  | 0.2        |
| Tunisia                | 2000 | 8.2           | 3.1                        | 10.6       | 2.5             | 75.4                  | 0.2        |
| Algeria                | 2000 | 28.2          | 2.6                        | 1.4        | 1.2             | 66.6                  | 0.0        |
| Morocco                | 2000 | 13.7          | 3.1                        | 17.7       | 2.5             | 62.9                  | 0.1        |

Own production. Source:  
(..) Data unavailable.

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GRAPHIC E25

## Imports (1999-2001)



Own production. Source: UNCTAD

TABLE E26

Tourism in the Mediterranean

|                        | International inbound tourists |           | International outbound tourists |                        | Number of nights in destination country | Average length of stay | International tourism receipts |           | International tourism expenditures |           |
|------------------------|--------------------------------|-----------|---------------------------------|------------------------|---|------------------------|--------------------------------|-----------|------------------------------------|-----------|
|                        | growth rate %                  | thousands | thousands                       | thousands              |   |                        | millions of \$                 | % exports | millions of \$                     | % imports |
|                        | 2002/2001                      | 2001      | 2000                            | 1998-2001 <sup>a</sup> | 1998-2001 <sup>a</sup>                  | 2001                   | 2001                           | 2001      | 2001                               | 2001      |
| Portugal               | -4.1                           | 12,167    | ..                              | 24,642                 | 7                                       | 5,479                  | 15.8                           | 2,105     | 4.7                                |           |
| Spain                  | 3.3                            | 49,519    | 4,794                           | 232,464                | 13                                      | 32,873                 | 18.7                           | 5,974     | 3.3                                |           |
| France                 | 2.0                            | 76,506    | 16,709                          | 567,409                | 7                                       | 29,979                 | 8.1                            | 17,718    | 5.0                                |           |
| Italy                  | 0.6                            | 39,055    | 18,962                          | 146,057                | ..                                      | 25,787                 | 8.6                            | 14,215    | 5.0                                |           |
| Malta                  | ..                             | ..        | ..                              | 11,067                 | 9                                       | 614 <sup>b</sup>       | ..                             | ..        | ..                                 |           |
| Slovenia               | 6.8                            | 1,219     | ..                              | 3,653                  | 3                                       | 996                    | 8.8                            | 519       | 4.5                                |           |
| Croatia                | 6.1                            | 6,544     | ..                              | 38,384                 | ..                                      | 3,335                  | 34.6                           | 606       | 5.7                                |           |
| Bosnia and Herzegovina | ..                             | 89        | ..                              | 214                    | ..                                      | 21                     | 1.7                            | ..        | ..                                 |           |
| Serbia and Montenegro  | ..                             | 351       | ..                              | 1,281                  | ..                                      | 40                     | 1.4                            | ..        | ..                                 |           |
| Macedonia              | ..                             | 99        | ..                              | 213                    | ..                                      | 23                     | 1.7                            | ..        | ..                                 |           |
| Albania                | ..                             | 34        | 18                              | ..                     | ..                                      | ..                     | ..                             | 258       | 14.5                               |           |
| Greece                 | ..                             | 13,096    | ..                              | ..                     | ..                                      | 9,219                  | 31.3                           | 4,181     | 10.1                               |           |
| Cyprus                 | -10.3                          | 2,418     | ..                              | 14,456                 | 11                                      | 1,981 <sup>c</sup>     | ..                             | ..        | ..                                 |           |
| Turkey                 | 18.5                           | 10,783    | 4,758                           | 35,502                 | 9                                       | 8,932                  | 17.7                           | 1,738     | 3.8                                |           |
| Syria                  | ..                             | 1,318     | ..                              | 5,997                  | 5                                       | 1,082                  | 15.8                           | 610       | 10.2                               |           |
| Lebanon                | 14.2                           | 837       | 1,650                           | ..                     | 3                                       | 837                    | 43.6                           | ..        | ..                                 |           |
| Jordan                 | 9.7                            | 1,478     | 1,560                           | ..                     | 5                                       | 700                    | 18.5                           | 420       | 7.0                                |           |
| Israel                 | -27.9                          | 1,196     | 3,203                           | 4,637                  | 15                                      | 2,166                  | 5.5                            | 2,896     | 6.7                                |           |
| Palestine              | ..                             | 330       | ..                              | ..                     | ..                                      | 155                    | ..                             | ..        | ..                                 |           |
| Egypt                  | 12.6                           | 4,357     | 2,886                           | ..                     | 6                                       | 3,800                  | 22.5                           | 1,132     | 5.2                                |           |
| Libya                  | ..                             | 174       | ..                              | 339                    | ..                                      | 28                     | 0.4                            | 150       | 3.1                                |           |
| Tunisia                | -6.0                           | 5,387     | 1,480                           | ..                     | 6                                       | 1,605                  | 16.9                           | 263       | 2.8                                |           |
| Algeria                | ..                             | 901       | 903                             | ..                     | ..                                      | 102                    | 0.5                            | 193       | 2.0                                |           |
| Morocco                | -0.7                           | 4,223     | 1,612                           | 22,593                 | 9                                       | 2,460                  | 22.0                           | 354       | 2.9                                |           |

Own production. Source: WTO

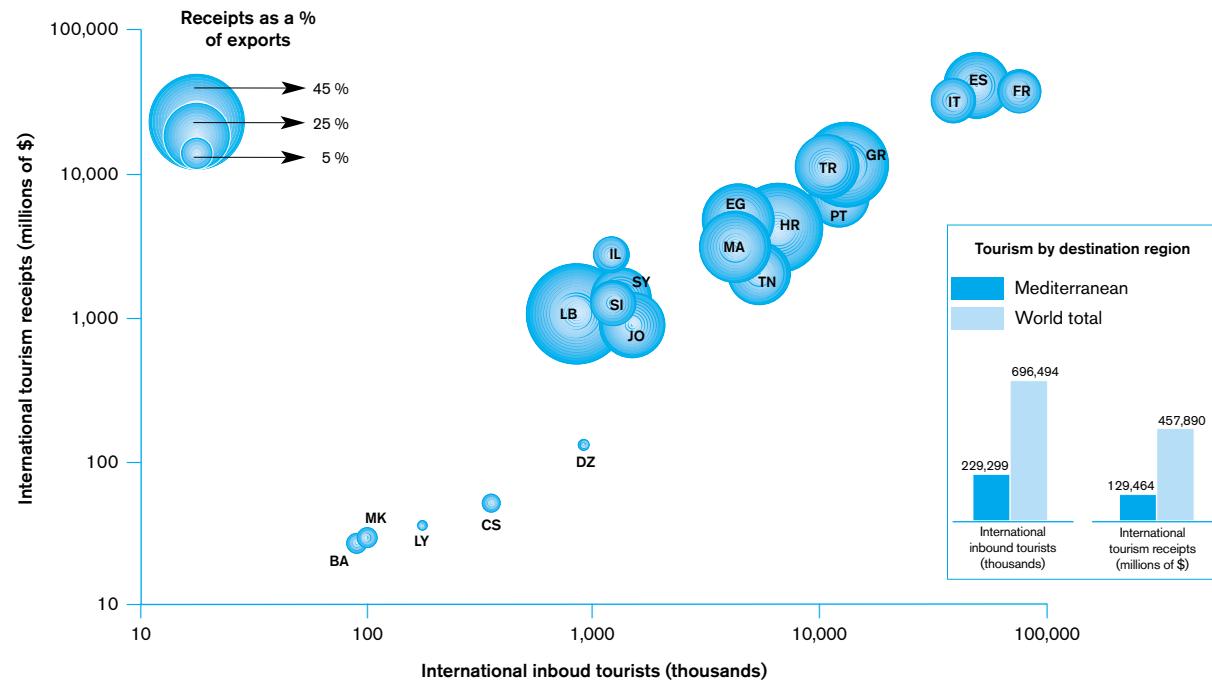
a. Latest data available for this period.

b. Data from 2000, UNCTAD.

c. UNCTAD. (..) Data unavailable.

GRAPHIC E26

Tourism in the Mediterranean (2001)



Own production. Source: WB

TABLE E27

## Official aid

|                        | Official Development Assistance from donor countries |                    |               | Official Development Assistance or Official Aid in receiving countries <sup>a</sup> |                    |                 |
|------------------------|--|--------------------|---------------|---|--------------------|-----------------|
|                        | millions of \$                                       | % GNI <sup>b</sup> | \$ per capita | millions of \$  | % GNI <sup>b</sup> | \$ per capita   |
|                        | 2001   | 2001               | 2001          | 2001  | 2001               | 2001            |
| Portugal               | 268  | 0.25               | 26            | ..  | ..                 | ..              |
| Spain                  | 1,737  | 0.30               | 43            | ..  | ..                 | ..              |
| France                 | 4,198  | 0.32               | 72            | ..  | ..                 | ..              |
| Italy                  | 1,627  | 0.15               | 28            | ..  | ..                 | ..              |
| Malta                  | ..   | ..                 | ..            | 2   | (.)                | 4               |
| Slovenia               | ..   | ..                 | ..            | 126   | 0.7                | 63              |
| Croatia                | ..   | ..                 | ..            | 113   | 0.6                | 26              |
| Bosnia and Herzegovina | ..   | ..                 | ..            | 639   | 12.8               | 157             |
| Serbia and Montenegro  | ..   | ..                 | ..            | 1,306   | 12.1               | 123             |
| Macedonia              | ..   | ..                 | ..            | 248   | 7.3                | 121             |
| Albania                | ..   | ..                 | ..            | 269   | 6.3                | 85              |
| Greece                 | 202  | 0.17               | 19            | ..  | ..                 | ..              |
| Cyprus                 | ..   | ..                 | ..            | 50 <sup>c</sup>   | 0.5 <sup>c</sup>   | 63 <sup>c</sup> |
| Turkey                 | ..   | ..                 | ..            | 167   | 0.1                | 3               |
| Syria                  | ..   | ..                 | ..            | 153   | 0.8                | 9               |
| Lebanon                | ..   | ..                 | ..            | 241   | 1.4                | 55              |
| Jordan                 | ..   | ..                 | ..            | 432   | 4.9                | 86              |
| Israel                 | ..   | ..                 | ..            | 172   | 0.2                | 27              |
| Palestine              | ..   | ..                 | ..            | 865   | 19.6               | 280             |
| Egypt                  | ..   | ..                 | ..            | 1,255   | 1.3                | 18              |
| Libya                  | ..   | ..                 | ..            | 10  | ..                 | 2               |
| Tunisia                | ..   | ..                 | ..            | 378   | 2.0                | 39              |
| Algeria                | ..   | ..                 | ..            | 182   | 0.3                | 6               |
| Morocco                | ..   | ..                 | ..            | 517   | 1.6                | 18              |

Own production. Source:

WB

WB

WB

WB

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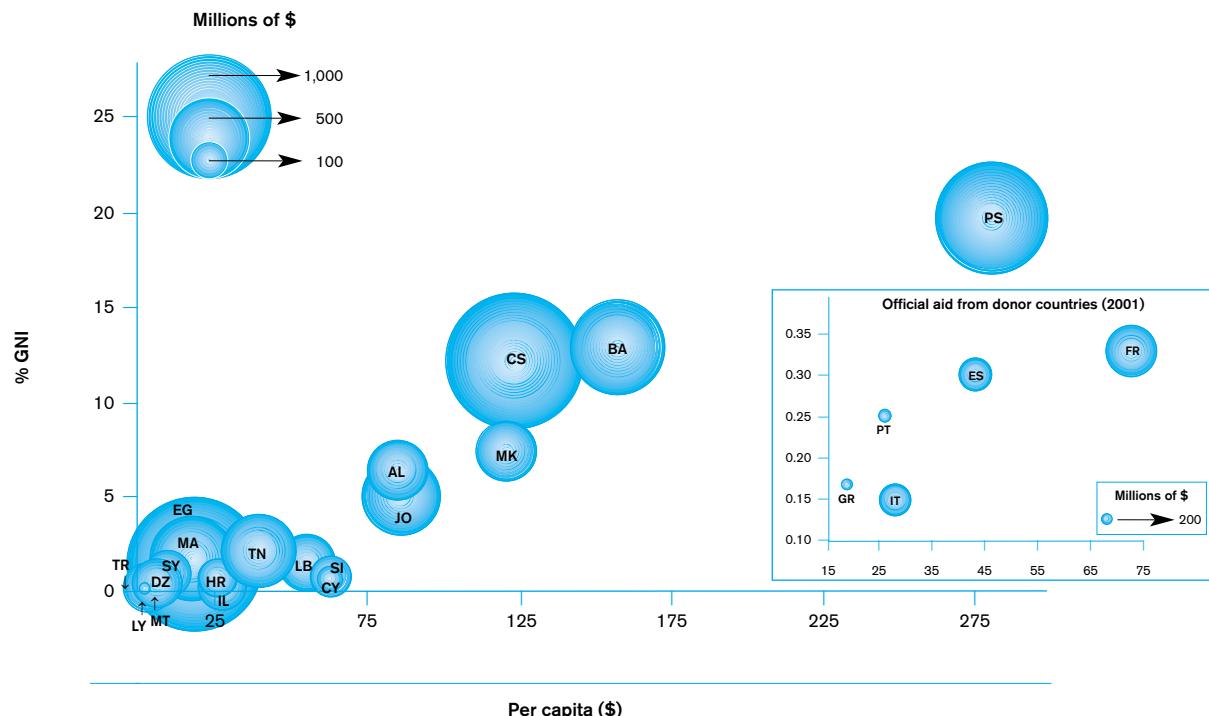
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a. According to the Development Assistance Committee of the OECD, it is not possible to refer to ODA in Israel, Libya, Slovenia, Cyprus or Malta, although references may be made to Official Aid. b. Gross National Income: while similar to the Gross National Product (GNP), this indicator incorporates items that the GNP does not encompass. c. Data from 2000, UNDP. (.) Data unavailable.

GRAPHIC E27

## Official aid in receiving countries and from donor countries (2001)



Own production. Source: WB

TABLE E28

## External debt

|                        | External debt  |          |               | Debt service   |          |               |
|------------------------|----------------|----------|---------------|----------------|----------|---------------|
|                        | millions of \$ | % of GNI | \$ per capita | millions of \$ | % of GNI | \$ per capita |
|                        | 2001           | 2001     | 2001          | 2001           | 2001     | 2001          |
| Portugal               | ..             | ..       | ..            | ..             | ..       | ..            |
| Spain                  | ..             | ..       | ..            | ..             | ..       | ..            |
| France                 | ..             | ..       | ..            | ..             | ..       | ..            |
| Italy                  | ..             | ..       | ..            | ..             | ..       | ..            |
| Malta                  | ..             | ..       | ..            | ..             | ..       | ..            |
| Slovenia               | ..             | ..       | ..            | ..             | ..       | ..            |
| Croatia                | 10,742         | 54       | 2,441         | 2,985          | 15.0     | 678           |
| Bosnia and Herzegovina | 2,226          | 45       | 543           | 300            | 6.0      | 73            |
| Serbia and Montenegro  | 11,740         | 119      | 1,097         | 99             | 1.0      | 9             |
| Macedonia              | 1,423          | 41       | 712           | 200            | 5.7      | 100           |
| Albania                | 1,094          | 26       | 342           | 34             | 0.8      | 11            |
| Greece                 | ..             | ..       | ..            | ..             | ..       | ..            |
| Cyprus                 | ..             | ..       | ..            | ..             | ..       | ..            |
| Turkey                 | 115,118        | 69       | 1,739         | 25,597         | 15.3     | 387           |
| Syria                  | 21,305         | 123      | 1,283         | 242            | 1.4      | 15            |
| Lebanon                | 12,450         | 71       | 2,830         | 1,461          | 8.3      | 332           |
| Jordan                 | 7,479          | 85       | 1,496         | 669            | 7.6      | 134           |
| Israel                 | ..             | ..       | ..            | ..             | ..       | ..            |
| Palestine              | ..             | ..       | ..            | ..             | ..       | ..            |
| Egypt                  | 29,234         | 29       | 448           | 1,892          | 1.9      | 29            |
| Libya                  | ..             | ..       | ..            | ..             | ..       | ..            |
| Tunisia                | 10,884         | 54       | 1,122         | 1,420          | 7.1      | 146           |
| Algeria                | 22,503         | 44       | 731           | 4,233          | 8.3      | 137           |
| Morocco                | 16,962         | 49       | 581           | 2,741          | 7.9      | 94            |

Own production. Source:

WB

a. Own calculations based on World Bank data. (..) Data unavailable.

a

a

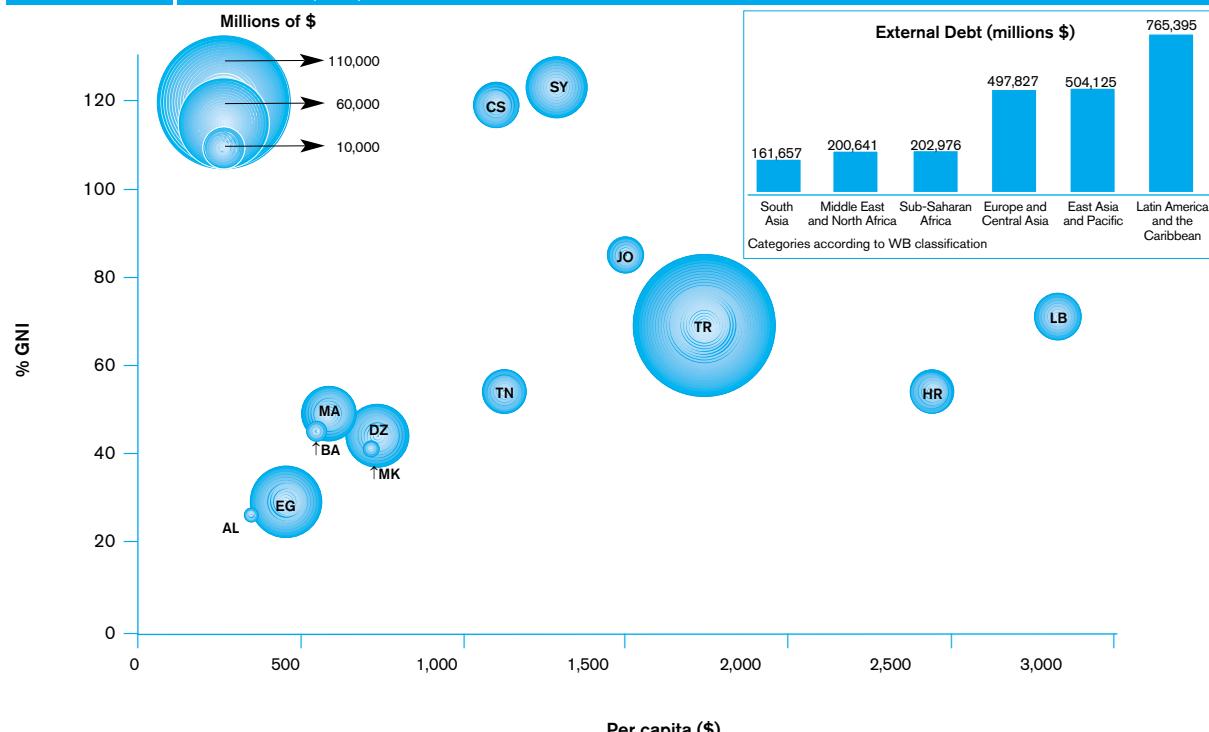
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GRAPHIC E28

## External debt (2001)



Own production. Source: WB