

## Country statistical profile: Turkey 2018

|  | Unit             | 2010     | 2011     | 2012     | 2013     | 2014     | 2015     | 2016     | 2017     |
|--|------------------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Production and income</b>                             |                  |          |          |          |          |          |          |          |          |
| GDP per capita   | USD current PPPs | 17 281   | 19 517   | 20 549 e | 22 314 e | 24 159 e | 25 112 e | 25 655 e | 27 092 e |
| Gross national income (GNI) per capita                   | USD current PPPs | 17 130 e | 19 343 e | 20 387 e | 22 106 e | 23 939 e | 24 815 e | 25 352 e | ..       |
| Household disposable income                              | Annual growth %  | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| <b>Economic growth</b>                                   |                  |          |          |          |          |          |          |          |          |
| Real GDP growth  | Annual growth %  | 8.5      | 11.1     | 4.8      | 8.5      | 5.2      | 6.1      | 3.2      | 7.4      |
| Net saving rate in household disposable income           | %                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Gross fixed capital formation                            | Annual growth %  | 22.5     | 23.8     | 2.7      | 13.8     | 5.1      | 9.3      | 2.2      | 7.8      |
| <b>Economic structure: share of real value added</b>     |                  |          |          |          |          |          |          |          |          |
| Agriculture, forestry, fishing                           | %                | 10.3     | 9.4      | 8.8      | 7.7      | 7.5      | 7.8      | 7.0      | 6.9      |
| Industry including energy                                | %                | 21.0     | 22.5     | 21.9     | 22.4     | 22.7     | 22.4     | 22.3     | 23.2     |
| Construction   | %                | 6.9      | 8.2      | 8.5      | 9.2      | 9.2      | 9.3      | 9.7      | 9.7      |
| Trade, repairs, transport, accomm., food services        | %                | 24.1     | 24.5     | 25.0     | 24.9     | 25.2     | 25.2     | 24.4     | 25.1     |
| Information, communication                               | %                | 2.8      | 2.6      | 2.7      | 2.7      | 2.7      | 2.7      | 2.8      | 2.8      |
| Finance and insurance                                    | %                | 3.3      | 3.1      | 3.3      | 3.5      | 3.3      | 3.4      | 3.8      | 3.7      |
| Real estate  | %                | 11.3     | 10.2     | 9.8      | 9.4      | 9.1      | 8.8      | 8.8      | 8.1      |
| Professional, scientific, support services               | %                | 4.9      | 4.9      | 5.1      | 5.3      | 5.5      | 5.9      | 6.0      | 6.1      |
| Public admin., defence, education, health, social work   | %                | 13.1     | 12.5     | 12.8     | 12.6     | 12.7     | 12.4     | 13.1     | 12.3     |
| Other services (ISIC Rev.4 R - U)                        | %                | 2.2      | 2.2      | 2.2      | 2.3      | 2.3      | 2.2      | 2.2      | 2.1      |
| <b>Government deficits and debt</b>                      |                  |          |          |          |          |          |          |          |          |
| Government deficit                                       | % of GDP         | -2.7     | -0.7     | -0.2     | 0.2      | 0.2      | 1.3      | ..       | ..       |
| General government debt                                  | % of GDP         | 49.2     | 43.9     | 41.2     | 34.5     | 33.4     | 32.8     | 34.6     | 35.2     |
| General government revenues                              | % of GDP         | 35.4     | 34.5     | 34.9     | 34.7     | 33.9     | 34.4     | ..       | ..       |
| General government expenditures                          | % of GDP         | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| <b>Expenditure</b>                                       |                  |          |          |          |          |          |          |          |          |
| Government/compulsory expenditure on health              | % of GDP         | 3.9      | 3.7      | 3.5      | 3.5      | 3.4      | 3.2      | 3.4      | 3.3 e    |
| Voluntary expenditure on health                          | % of GDP         | 1.1      | 1.0      | 0.9      | 1.0      | 1.0      | 0.9      | 0.9      | 0.9 e    |
| Public social expenditure                                | % of GDP         | 12.8     | 12.5     | 13.0     | 13.4     | 13.5     | ..       | ..       | ..       |
| Private social expenditure                               | % of GDP         | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| Public pension expenditure                               | % of GDP         | 7.7      | 7.5      | 8.0      | 8.1      | ..       | ..       | ..       | ..       |
| Private pension expenditure                              | % of GDP         | 0.1      | 0.0      | ..       | ..       | ..       | ..       | ..       | ..       |
| Net official development assistance (Aid)                | % of GNI         | 0.13     | 0.16     | 0.32     | 0.40     | 0.45     | 0.50     | 0.76     | 0.95     |
| <b>Taxes</b>   |                  |          |          |          |          |          |          |          |          |
| Total tax revenue  | % of GDP         | 24.8     | 25.9     | 24.9     | 25.3     | 24.6     | 25.1     | 25.5     | ..       |
| Tax on personal income                                   | % of GDP         | 3.5      | 3.5      | 3.6      | 3.5      | 3.6      | 3.7      | 3.7      | ..       |
| Tax on corporate profits                                 | % of GDP         | 1.8      | 1.9      | 1.8      | 1.6      | 1.6      | 1.4      | 1.7      | ..       |
| Taxes on goods and services                              | % of GDP         | 11.8     | 11.7     | 11.2     | 11.7     | 10.8     | 11.1     | 11.1     | ..       |
| Taxes on the average worker                              | % of labour cost | 37.0     | 37.0     | 37.1     | 37.4     | 38.1     | 38.2     | 38.2     | 38.7     |
| <b>Trade</b>   |                  |          |          |          |          |          |          |          |          |
| Imports of goods and services                            | % of GDP         | 25.5     | 30.4     | 28.6     | 28.1     | 27.6     | 26.0     | 24.9     | 29.3     |
| Exports of goods and services                            | % of GDP         | 20.4     | 22.3     | 23.7     | 22.3     | 23.8     | 23.3     | 22.0     | 24.8     |
| Goods trade balance: exports minus imports of goods      | Bln USD          | -56.3    | -89.2    | -65.4    | -79.9    | -63.6    | -48.1    | -40.9    | -59.0    |
| Imports of goods   | Bln USD          | 177.3    | 231.6    | 227.3    | 241.7    | 232.5    | 200.1    | 191.1    | 225.1    |
| Exports of goods   | Bln USD          | 121.0    | 142.4    | 161.9    | 161.8    | 168.9    | 152.0    | 150.2    | 166.2    |
| Service trade balance: exports minus imports of services | Bln USD          | 16.7     | 20.3     | 22.6     | 23.7     | 26.8     | 24.2     | 15.3     | 19.9     |
| Imports of services                                      | Bln USD          | 19.4     | 20.6     | 20.6     | 24.5     | 25.1     | 22.8     | 22.5     | 24.1     |
| Exports of services                                      | Bln USD          | 36.2     | 40.9     | 43.2     | 48.2     | 51.9     | 47.0     | 37.8     | 44.0     |
| Current account balance of payments                      | % of GDP         | -5.6     | -8.9     | -5.5     | -6.7     | -4.7     | -3.7     | -3.8     | -5.5     |
| <b>Foreign direct investment (FDI)</b>                   |                  |          |          |          |          |          |          |          |          |
| Outward FDI stocks                                       | Mln USD          | 22 506   | 27 652   | 30 936   | 33 318   | 39 527   | 35 615   | 38 369   | 45 951   |
| Inward FDI stocks  | Mln USD          | 187 147  | 136 606  | 190 125  | 151 832  | 182 994  | 158 047  | 144 856  | 187 735  |
| Inflows of foreign direct investment                     | Mln USD          | 9 086    | 16 136   | 13 743   | 13 555   | 12 815   | 18 661   | 13 074   | 10 834   |
| Outflows of foreign direct investment                    | Mln USD          | 1 469    | 2 330    | 4 106    | 3 536    | 6 681    | 4 812    | 2 787    | 2 632    |
| <b>Prices and interest rates</b>                         |                  |          |          |          |          |          |          |          |          |
| Inflation rate: all items                                | Annual growth %  | 8.6      | 6.5      | 8.9      | 7.5      | 8.9      | 7.7      | 7.8      | 11.1     |
| Inflation rate: all items non food non energy            | Annual growth %  | 7.2      | 5.9      | 8.1      | 6.8      | 8.6      | 8.1      | 9.3      | 10.8     |
| Inflation rate: food                                     | Annual growth %  | 10.6     | 6.2      | 8.4      | 9.1      | 12.6     | 11.1     | 5.8      | 12.7     |
| Inflation rate: energy                                   | Annual growth %  | 10.5     | 9.9      | 13.9     | 7.5      | 2.5      | -1.9     | 2.7      | 10.5     |
| Producer Price Indices (PPI): manufacturing              | Annual growth %  | 6.0      | 13.3     | 5.5      | 4.5      | 11.4     | 6.0      | 5.6      | 17.5     |
| Long-term interest rates                                 | %                | ..       | ..       | ..       | ..       | ..       | ..       | ..       | ..       |
| <b>Purchasing power and exchange rates</b>               |                  |          |          |          |          |          |          |          |          |
| Purchasing power parities                                | TRY per USD      | 0.92     | 0.97     | 1.02     | 1.07     | 1.10     | 1.20     | 1.30     | 1.45     |
| Exchange rates   | TRY per USD      | 1.50     | 1.67     | 1.80     | 1.90     | 2.19     | 2.72     | 3.02     | 3.65     |
| Indices of price levels                                  | OECD=100         | 60       | 55       | 56       | 57       | 52       | 50       | 49       | 45       |
| <b>Energy supply and prices</b>                          |                  |          |          |          |          |          |          |          |          |
| Total primary energy supply (TPES)                       | Mtoe             | 106.7    | 113.5    | 118.1    | 116.9    | 121.5    | 128.8    | 134.6    | ..       |
| TPES per unit of GDP at 2000 prices and PPPs             | Toe per '000 USD | 0.08     | 0.08     | 0.08     | 0.07     | 0.07     | 0.07     | 0.07     | ..       |
| Renewable energy   | Ktoe             | 11 626.0 | 11 222.4 | 12 154.7 | 13 087.0 | 12 084.6 | 15 673.3 | 17 229.6 | ..       |
| Crude oil import prices                                  | USD per barrel   | 78.26    | 109.81   | 111.70   | 108.37   | 99.71    | 51.42    | 41.28    | ..       |
| <b>Information and Communications Technology (ICT)</b>   |                  |          |          |          |          |          |          |          |          |
| Households with access to computers                      | %                | 44.2     | ..       | 50.2     | 49.8     | ..       | 50.6     | ..       | 50.0     |
| Households with access to internet                       | %                | 41.6     | ..       | 47.2     | 49.1     | 60.2     | 69.5     | 76.3     | 80.7     |

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|  | Unit                | 2010     | 2011    | 2012    | 2013    | 2014    | 2015    | 2016     | 2017 |
|--|---------------------|----------|---------|---------|---------|---------|---------|----------|------|
| <b>Environment</b>                                       |                     |          |         |         |         |         |         |          |      |
| Water abstractions                                       | Mln m <sup>3</sup>  | 46 956 e | ..      | 50 510  | ..      | 51 971  | ..      | ..       | ..   |
| National fish landings in domestic ports                 | '000 tonnes         | 446      | 478     | 396     | 339     | ..      | ..      | ..       | ..   |
| National fish landings in foreign ports                  | '000 tonnes         | ..       | ..      | ..      | ..      | ..      | ..      | ..       | ..   |
| Aquaculture  | '000 tonnes         | 168      | 189 e   | 213 e   | 234 e   | 234 e   | 239 e   | 250      | ..   |
| Municipal waste total                                    | '000 tonnes         | 29 733   | 30 862  | 30 786  | 30 920  | 31 230  | 31 283  | 33 763 e | ..   |
| Municipal waste total per capita                         | Kg                  | 411      | 420     | 413     | 408     | 405     | 400     | 425 e    | ..   |
| CO <sub>2</sub> emissions from fuel combustion           | Mln tonnes          | 266      | 285     | 303     | 284     | 307     | 317     | ..       | ..   |
| <b>Education</b>   |                     |          |         |         |         |         |         |          |      |
| Tertiary attainment in population aged 25-64             | %                   | 13       | 14      | 15      | 16      | 17      | 18      | 19       | 20   |
| Expenditure per student: primary, 2010 prices            | USD constant PPPs   | ..       | 2 608   | 3 083   | 3 367   | 4 047   | 4 134   | ..       | ..   |
| Expenditure per student: secondary, 2010 prices          | USD constant PPPs   | ..       | ..      | 2 921   | 3 118   | 3 315   | 3 511   | ..       | ..   |
| Expenditure per student: tertiary, 2010 prices           | USD constant PPPs   | ..       | 11 819  | 10 116  | 10 298  | 10 393  | 8 901   | ..       | ..   |
| Youths 15-19 not in education nor employment             | %                   | 25.6     | 24.8    | ..      | 22.2    | 21.0    | 18.7    | 18.4     | 15.5 |
| Youths 20-24 not in education nor employment             | %                   | 43.7     | 39.6    | ..      | 35.9    | 36.3    | 33.2    | 32.9     | 32.9 |
| <b>Employment</b>  |                     |          |         |         |         |         |         |          |      |
| Employment rate in population aged 15-24                 | %                   | 30.0     | 32.0    | 31.5    | 32.2    | 33.5    | 34.1    | 34.1     | 34.4 |
| Employment rate in population aged 25-54                 | %                   | 55.4     | 57.5    | 58.3    | 59.1    | 58.8    | 59.6    | 60.1     | 61.2 |
| Employment rate in population aged 55-64                 | %                   | 29.6     | 31.3    | 31.9    | 31.5    | 31.4    | 31.8    | 33.4     | 34.4 |
| Incidence of part-time employment                        | %                   | 11.5     | 11.7    | 11.8    | 12.3    | 10.6    | 9.9     | 9.5      | 9.6  |
| Self-employment rate: total employment                   | %                   | 39.1     | 38.3    | 37.1    | 35.9    | 33.9    | 32.9    | 32.4     | 32.7 |
| Self-employment rate: male employment                    | %                   | 35.1     | 34.2    | 33.5    | 32.7    | 31.5    | 30.6    | 30.6     | 31.0 |
| Self-employment rate: female employment                  | %                   | 49.3     | 48.4    | 45.7    | 43.4    | 39.8    | 38.2    | 36.5     | 36.6 |
| <b>Unemployment</b>                                      |                     |          |         |         |         |         |         |          |      |
| Unemployment rate: total labour force                    | %                   | 10.7     | 8.8     | 8.2     | 8.7     | 9.9     | 10.2    | 10.8     | 10.8 |
| Unemployment rate: male labour force                     | %                   | 10.4     | 8.3     | 7.6     | 7.9     | 9.0     | 9.2     | 9.6      | 9.4  |
| Unemployment rate: female labour force                   | %                   | 11.4     | 10.1    | 9.4     | 10.6    | 11.8    | 12.6    | 13.6     | 13.9 |
| Long-term unemployment: total unemployed                 | %                   | 28.6     | 26.5    | 24.9    | 24.4    | 20.6    | 21.2    | 20.6     | 21.9 |
| <b>Labour compensation and hours worked</b>              |                     |          |         |         |         |         |         |          |      |
| Labour compensation per unit labour input, total economy | Annual growth %     | ..       | ..      | ..      | ..      | ..      | ..      | ..       | ..   |
| Average time worked per person in employment             | Hours per year      | 1 877    | 1 864   | 1 855   | 1 832   | ..      | ..      | ..       | ..   |
| <b>Research and Development (R&amp;D)</b>                |                     |          |         |         |         |         |         |          |      |
| Gross domestic expenditure on R&D                        | Mln USD             | 10 079   | 11 213  | 12 224  | 13 040  | 14 427  | 15 673  | 17 331   | ..   |
| Researchers: full-time equivalent                        | Per '000 employed   | 2.9      | 3.1     | 3.4     | 3.6     | 3.5     | 3.6     | 3.7      | ..   |
| <b>Population</b>  |                     |          |         |         |         |         |         |          |      |
| Total population   | '000 persons        | 73 142   | 74 224  | 75 176  | 76 055  | 76 903  | ..      | ..       | ..   |
| Population growth rates                                  | %                   | 1.5      | 1.5     | 1.3     | 1.2     | 1.1     | ..      | ..       | ..   |
| Total fertility rates                                    | Children            | 2.1      | 2.0     | 2.1     | 2.1     | 2.2     | 2.2     | 2.1      | ..   |
| Youth population aged less than 15                       | % of population     | 25.8     | 25.4    | 25.1    | 24.7    | 24.3    | ..      | ..       | ..   |
| Elderly population aged 65 and over                      | % of population     | 7.1      | 7.3     | 7.4     | 7.6     | 7.8     | ..      | ..       | ..   |
| <b>International migration</b>                           |                     |          |         |         |         |         |         |          |      |
| Foreign-born population                                  | % of population     | 0.0      | 0.0     | 0.0     | 0.0     | ..      | ..      | ..       | ..   |
| Foreign population                                       | % of population     | ..       | ..      | ..      | ..      | ..      | ..      | ..       | ..   |
| Unemployment rate in population of native-born men       | % of labour force   | 10.5     | 8.4     | 7.8     | 8.1     | 9.2     | 9.3     | 9.7      | 9.5  |
| Unemployment rate in population of foreign-born men      | % of labour force   | 12.4     | 10.3    | 10.6    | 10.6    | 11.6    | 12.1    | 12.2     | 11.2 |
| Unemployment rate in population of native-born women     | % of labour force   | 11.6     | 10.2    | 9.5     | 10.8    | 12.0    | 12.8    | 13.9     | 14.2 |
| Unemployment rate in population of foreign-born women    | % of labour force   | 14.1     | 13.6    | 12.6    | 11.9    | 14.8    | 14.4    | 13.2     | 13.2 |
| <b>Health</b>  |                     |          |         |         |         |         |         |          |      |
| Life expectancy at birth                                 | Years               | 74.3     | 74.6    | 74.6    | 78.0    | 78.0    | 78.0    | 78.0     | ..   |
| Life expectancy at birth: men                            | Years               | 71.8     | 72.0    | 72.0    | 75.3    | 75.3    | 75.3    | 75.3     | ..   |
| Life expectancy at birth: women                          | Years               | 76.8     | 77.1    | 77.2    | 80.7    | 80.7    | 80.7    | 80.7     | ..   |
| Infant mortality   | Per '000            | 12.0     | 11.6    | 11.6    | 10.8    | 11.1    | 10.2    | 10.0     | ..   |
| Overweight or obese, % of population aged 15 and over    | Measured            | ..       | 55.4    | ..      | ..      | ..      | ..      | ..       | 64.4 |
| Suicide Rates  | Per 100 000 persons | 2.4      | 1.7     | 2.1     | 2.6     | 2.3     | 2.1     | ..       | ..   |
| <b>Transport</b>   |                     |          |         |         |         |         |         |          |      |
| Goods transport  | Mln tonne-km        | 241 405  | 259 453 | 265 226 | 261 981 | 263 590 | 307 317 | 317 483  | ..   |
| Passenger transport                                      | Mln passenger-km    | 232 404  | 248 147 | 263 472 | 271 955 | 280 466 | 295 562 | 305 177  | ..   |
| Road Fatalities  | Per mln inhabitants | 56       | 52      | 50      | 49      | 46      | 96      | 92       | ..   |

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.. Not available; | Break in series; e Estimated value

Source: OECD Data ([data.oecd.org](http://data.oecd.org)).

<http://dx.doi.org/10.1787/csp-tur-table-2018-4-en>