

Appendix B: Forecast detail

Table B1. Real GDP growth and inflation

| | Real GDP growth (per cent) | | | | | | Annual inflation ^(a) (per cent) | | | | | |
|----------------------------|----------------------------|------|------|------|------|---------|--|------|------|------|------|---------|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019–23 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019–23 |
| Australia | 2.8 | 2.4 | 2.5 | 2.3 | 2.9 | 2.9 | 2.1 | 1.5 | 1.1 | 1.5 | 2.2 | 2.9 |
| Austria ^(a) | 0.8 | 0.8 | 1.6 | 2.1 | 1.9 | 0.9 | 1.5 | 0.8 | 1.0 | 2.2 | 1.7 | 1.7 |
| Belgium ^(a) | 1.6 | 1.5 | 1.2 | 1.6 | 1.7 | 0.8 | 0.5 | 0.6 | 1.8 | 2.4 | 1.8 | 1.7 |
| Bulgaria ^(a) | 1.5 | 3.6 | 3.4 | 3.6 | 2.9 | 1.6 | -1.6 | -1.1 | -1.3 | 1.1 | 1.5 | 1.7 |
| Brazil | 0.5 | -3.8 | -3.6 | 0.4 | 0.9 | 2.4 | 6.3 | 9.0 | 8.7 | 4.2 | 3.8 | 5.4 |
| China | 7.3 | 6.9 | 6.7 | 6.7 | 6.4 | 5.6 | 2.0 | 1.5 | 2.0 | 2.1 | 2.5 | 3.0 |
| Canada | 2.6 | 0.9 | 1.5 | 2.7 | 2.2 | 1.8 | 1.9 | 1.1 | 1.0 | 1.7 | 1.6 | 1.8 |
| Czech Republic | 2.7 | 5.4 | 2.5 | 2.9 | 2.3 | 1.1 | 0.4 | 0.3 | 0.7 | 2.2 | 1.1 | 1.5 |
| Denmark ^(a) | 1.7 | 1.6 | 1.7 | 1.7 | 2.1 | 1.3 | 0.3 | 0.2 | 0.0 | 1.0 | 1.5 | 1.7 |
| Estonia ^(a) | 2.7 | 1.5 | 1.7 | 3.1 | 3.2 | 1.6 | 0.5 | 0.1 | 0.8 | 3.3 | 2.4 | 2.0 |
| Finland ^(a) | -0.6 | 0.3 | 1.5 | 2.0 | 1.5 | 0.9 | 1.2 | -0.2 | 0.4 | 1.1 | 1.8 | 1.7 |
| France ^(a) | 1.0 | 1.0 | 1.1 | 1.5 | 1.6 | 1.3 | 0.6 | 0.1 | 0.3 | 1.2 | 1.2 | 1.4 |
| Germany ^(a) | 1.6 | 1.5 | 1.8 | 1.9 | 1.8 | 1.2 | 0.8 | 0.1 | 0.4 | 1.7 | 1.5 | 1.4 |
| Greece ^(a) | 0.4 | -0.3 | 0.0 | 1.2 | 2.6 | 2.1 | -1.4 | -1.1 | 0.0 | 1.3 | 1.2 | 1.5 |
| Hong Kong | 2.8 | 2.4 | 2.0 | 3.4 | 2.1 | 2.0 | 2.9 | 1.2 | 1.5 | 1.6 | 2.0 | 2.7 |
| Hungary ^(a) | 3.9 | 3.1 | 1.9 | 3.9 | 2.5 | 2.2 | 0.0 | 0.1 | 0.4 | 2.2 | 1.6 | 2.6 |
| India | 6.9 | 7.5 | 7.9 | 7.5 | 7.7 | 7.2 | 6.6 | 4.9 | 4.9 | 2.3 | 4.1 | 5.1 |
| Indonesia | 5.0 | 4.9 | 5.0 | 5.1 | 5.2 | 4.6 | 6.4 | 6.4 | 3.5 | 4.7 | 5.3 | 5.0 |
| Ireland ^(a) | 8.3 | 25.5 | 5.1 | 4.3 | 3.5 | 2.1 | 0.3 | 0.0 | -0.2 | 0.4 | 1.6 | 1.7 |
| Italy ^(a) | 0.2 | 0.7 | 1.0 | 1.3 | 1.1 | 1.0 | 0.2 | 0.1 | -0.1 | 1.6 | 1.6 | 1.8 |
| Japan | 0.2 | 1.1 | 1.0 | 1.3 | 1.0 | 0.8 | 2.1 | 0.4 | -0.4 | 0.3 | 0.5 | 1.0 |
| Lithuania ^(a) | 3.5 | 1.8 | 2.2 | 3.1 | 3.1 | 1.2 | 0.2 | -0.7 | 0.7 | 3.3 | 1.4 | 1.3 |
| Latvia ^(a) | 2.3 | 2.6 | 1.3 | 3.2 | 3.2 | 1.6 | 0.7 | 0.2 | 0.1 | 2.9 | 1.3 | 1.0 |
| Mexico | 2.3 | 2.7 | 2.0 | 2.4 | 2.4 | 2.7 | 4.0 | 2.7 | 2.8 | 5.2 | 1.7 | 3.5 |
| Netherlands ^(a) | 1.4 | 2.3 | 2.1 | 2.4 | 1.9 | 1.1 | 0.3 | 0.2 | 0.1 | 1.0 | 0.9 | 1.2 |
| New Zealand | 2.8 | 3.2 | 3.6 | 3.0 | 3.9 | 3.2 | 0.9 | 0.7 | 0.6 | 1.8 | 1.8 | 2.7 |
| Norway | 1.9 | 1.6 | 1.0 | 1.9 | 1.8 | 1.2 | 2.3 | 2.3 | 3.3 | 2.3 | 2.6 | 2.2 |
| Poland | 3.3 | 3.9 | 2.7 | 3.4 | 3.0 | 1.6 | 0.1 | -0.7 | -0.2 | 1.8 | 1.8 | 2.1 |
| Portugal ^(a) | 0.9 | 1.6 | 1.4 | 2.4 | 1.9 | 1.4 | -0.2 | 0.5 | 0.6 | 1.7 | 1.5 | 1.4 |
| Romania ^(a) | 3.2 | 4.0 | 4.8 | 4.1 | 3.7 | 1.9 | 1.4 | -0.4 | -1.1 | 1.2 | 2.9 | 2.5 |
| Russia | 0.7 | -2.8 | -0.2 | 1.4 | 1.6 | 1.5 | 7.8 | 15.5 | 7.0 | 4.5 | 4.5 | 4.3 |
| Singapore | 3.6 | 1.9 | 2.0 | 2.9 | 4.4 | 3.2 | 1.0 | -0.5 | -0.5 | 1.0 | 2.0 | 2.9 |
| South Africa | 1.5 | 1.2 | 0.5 | 0.7 | 2.2 | 2.7 | 5.7 | 3.9 | 6.1 | 5.6 | 4.3 | 3.8 |
| S. Korea | 3.3 | 2.8 | 2.8 | 3.3 | 3.4 | 3.5 | 1.3 | 0.7 | 1.0 | 1.9 | 2.0 | 2.4 |
| Slovakia ^(a) | 2.6 | 3.8 | 3.3 | 3.4 | 4.3 | 1.9 | -0.1 | -0.3 | -0.5 | 1.2 | 1.1 | 1.4 |
| Slovenia ^(a) | 2.9 | 2.0 | 2.7 | 4.3 | 2.5 | 1.7 | 0.4 | -0.8 | -0.2 | 1.9 | 2.4 | 1.9 |
| Spain ^(a) | 1.4 | 3.2 | 3.2 | 3.1 | 2.5 | 1.7 | -0.2 | -0.6 | -0.3 | 2.1 | 1.3 | 1.5 |
| Sweden ^(a) | 2.7 | 3.8 | 2.9 | 2.5 | 2.5 | 1.4 | 0.2 | 0.7 | 1.1 | 1.8 | 1.7 | 1.8 |
| Switzerland | 2.0 | 0.8 | 1.3 | 1.5 | 2.1 | 1.8 | -0.2 | -0.8 | -0.4 | 0.7 | 1.0 | 2.1 |
| Taiwan | 4.0 | 0.7 | 1.5 | 2.8 | 2.3 | 3.0 | 0.7 | -0.7 | 0.8 | 0.7 | 0.6 | 1.5 |
| Turkey | 5.0 | 5.8 | 3.0 | 3.2 | 3.1 | 2.8 | 8.9 | 7.6 | 7.8 | 11.0 | 8.2 | 5.9 |
| UK ^(a) | 3.1 | 2.2 | 1.8 | 1.7 | 1.9 | 1.8 | 1.4 | 0.1 | 0.7 | 2.7 | 2.7 | 2.0 |
| US | 2.4 | 2.6 | 1.6 | 2.1 | 2.3 | 2.3 | 1.5 | 0.4 | 1.1 | 1.7 | 2.0 | 2.4 |
| Vietnam | 5.9 | 6.6 | 6.1 | 5.5 | 6.1 | 5.7 | 4.2 | 0.6 | 2.7 | 3.1 | 4.9 | 5.4 |
| Euro Area ^(a) | 1.3 | 1.9 | 1.7 | 2.0 | 1.8 | 1.3 | 0.4 | 0.0 | 0.2 | 1.6 | 1.4 | 1.5 |
| EU-28 ^(a) | 1.7 | 2.1 | 1.9 | 2.1 | 1.9 | 1.4 | 0.5 | 0.0 | 0.3 | 1.9 | 1.5 | 1.6 |
| OECD | 2.1 | 2.3 | 1.8 | 2.1 | 2.2 | 1.9 | 1.6 | 0.7 | 1.1 | 2.1 | 2.0 | 2.2 |
| World | 3.5 | 3.4 | 3.1 | 3.6 | 3.6 | 3.4 | 3.7 | 3.6 | 3.7 | 3.9 | 3.6 | 3.5 |

Note: (a) Harmonised consumer price inflation in the EU economies and inflation measured by the consumer expenditure deflator in the rest of the world.

Table B2. Fiscal balance and government debt

| | Fiscal balance (per cent of GDP) ^(a) | | | | | | Government debt (per cent of GDP, end year) ^(b) | | | | | |
|-------------|---|------|------|------|------|------|--|-------|-------|-------|-------|-------|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2023 | 2014 | 2015 | 2016 | 2017 | 2018 | 2023 |
| Australia | -2.1 | -1.5 | -2.0 | -0.5 | 0.4 | -0.5 | 41.9 | 43.9 | 45.2 | 45.0 | 42.5 | 32.0 |
| Austria | -2.7 | -1.1 | -1.6 | -1.2 | -1.2 | -1.5 | 84.4 | 85.5 | 84.6 | 83.5 | 81.3 | 74.8 |
| Belgium | -3.1 | -2.5 | -2.6 | -2.1 | -1.4 | -2.6 | 106.7 | 106.0 | 106.0 | 104.7 | 101.1 | 97.5 |
| Bulgaria | -5.5 | -1.6 | 0.0 | 0.3 | 0.2 | -1.3 | — | — | — | — | — | — |
| Canada | 0.0 | -1.1 | -1.9 | -1.1 | -0.9 | -1.6 | 91.5 | 98.2 | 97.3 | 96.1 | 93.6 | 84.9 |
| Czech Rep. | -1.9 | -0.6 | 0.6 | 0.8 | 0.0 | -1.2 | 41.2 | 39.1 | 36.3 | 34.9 | 33.3 | 32.9 |
| Denmark | 1.4 | -1.3 | -0.9 | -1.9 | -2.2 | -1.4 | 44.0 | 39.6 | 37.8 | 39.2 | 39.0 | 40.8 |
| Estonia | 0.7 | 0.1 | 0.3 | 0.0 | -0.2 | -1.2 | — | — | — | — | — | — |
| Finland | -3.2 | -2.7 | -1.9 | -0.7 | -0.5 | -1.6 | 60.2 | 63.7 | 63.6 | 62.6 | 60.9 | 59.0 |
| France | -3.9 | -3.6 | -3.4 | -3.1 | -2.8 | -3.0 | 95.2 | 96.2 | 96.6 | 97.8 | 98.0 | 97.8 |
| Germany | 0.3 | 0.7 | 0.8 | 1.0 | 1.2 | -0.6 | 74.9 | 71.2 | 68.3 | 64.9 | 60.9 | 48.5 |
| Greece | -3.7 | -5.9 | 0.7 | 0.5 | 1.3 | 0.5 | 179.8 | 177.7 | 179.4 | 176.1 | 163.0 | 128.0 |
| Hungary | -2.1 | -1.6 | -1.9 | -2.3 | -2.4 | -1.9 | 75.3 | 74.4 | 73.7 | 73.6 | 72.9 | 66.7 |
| Ireland | -3.7 | -2.0 | -0.6 | 0.5 | 0.1 | -1.2 | 105.4 | 78.8 | 75.6 | 71.0 | 67.3 | 60.5 |
| Italy | -3.0 | -2.7 | -2.4 | -2.2 | -1.8 | -2.5 | 131.7 | 132.1 | 132.5 | 134.3 | 131.6 | 121.8 |
| Japan | -5.4 | -3.5 | -4.6 | -4.6 | -3.8 | -3.8 | 213.2 | 219.0 | 221.4 | 224.1 | 224.4 | 217.0 |
| Lithuania | -0.7 | -0.2 | 0.3 | 0.4 | 0.2 | -1.1 | — | — | — | — | — | — |
| Latvia | -1.6 | -1.3 | 0.0 | 0.3 | 0.2 | -0.7 | — | — | — | — | — | — |
| Netherlands | -2.3 | -2.1 | 0.4 | 1.5 | 1.4 | -0.9 | 67.9 | 65.2 | 62.3 | 60.6 | 57.7 | 51.7 |
| Poland | -3.5 | -2.6 | -2.4 | -1.7 | -1.7 | -2.6 | 49.6 | 52.3 | 55.3 | 53.3 | 52.3 | 55.0 |
| Portugal | -7.2 | -4.4 | -2.0 | -2.7 | -2.3 | -1.9 | 130.6 | 129.0 | 130.4 | 130.2 | 128.6 | 121.8 |
| Romania | -1.4 | -0.8 | -3.0 | -3.1 | -3.1 | -2.0 | — | — | — | — | — | — |
| Slovakia | -2.7 | -2.7 | -1.7 | -1.2 | -0.8 | -0.4 | — | — | — | — | — | — |
| Slovenia | -5.4 | -2.9 | -1.8 | -1.0 | -1.0 | -1.7 | — | — | — | — | — | — |
| Spain | -6.0 | -5.1 | -4.5 | -3.3 | -2.2 | -2.2 | 100.4 | 99.8 | 99.4 | 98.7 | 95.8 | 88.5 |
| Sweden | -1.5 | 0.3 | 0.9 | 1.0 | 1.1 | -0.6 | 45.2 | 43.9 | 41.7 | 38.7 | 35.8 | 29.9 |
| UK | -5.6 | -4.3 | -2.9 | -2.0 | -2.4 | 0.0 | 88.1 | 89.0 | 89.3 | 87.6 | 85.8 | 70.6 |
| US | -4.9 | -4.3 | -5.0 | -4.9 | -4.4 | -2.8 | 103.2 | 104.3 | 105.4 | 107.3 | 106.7 | 98.7 |

Notes: (a) General government financial balance; Maastricht definition for EU countries. (b) Maastricht definition for EU countries.

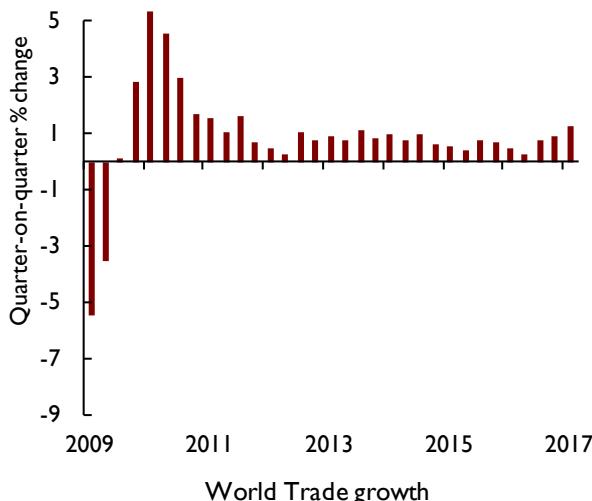
Figure B1. World GDP is estimated to have expanded by 1.4 per cent in the first quarter of 2017**Figure B2. NIESR estimates that world trade grew by 1.3 per cent in 2017Q1**

Table B3. Unemployment and current account balance

| | Standardised unemployment rate | | | | | | Current account balance (per cent of GDP) | | | | | |
|-------------|--------------------------------|------|------|------|------|---------|---|------|------|------|------|---------|
| | 2014 | 2015 | 2016 | 2017 | 2018 | 2019–23 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019–23 |
| Australia | 6.1 | 6.1 | 5.7 | 5.6 | 5.4 | 5.2 | -2.9 | -4.7 | -2.7 | -1.2 | -2.0 | -2.0 |
| Austria | 5.6 | 5.7 | 6.0 | 5.7 | 5.6 | 5.1 | 2.4 | 1.9 | 1.7 | 0.1 | -0.6 | -0.1 |
| Belgium | 8.6 | 8.5 | 7.9 | 7.3 | 7.4 | 6.0 | -0.7 | 0.4 | -0.4 | -3.0 | -2.8 | -2.7 |
| Bulgaria | 11.4 | 9.1 | 7.5 | 6.7 | 7.1 | 6.9 | 0.1 | -0.1 | 4.3 | 2.8 | 4.1 | 1.5 |
| Canada | 6.9 | 6.9 | 7.0 | 6.5 | 6.5 | 6.4 | -2.4 | -3.4 | -3.3 | -3.3 | -3.4 | -2.3 |
| China | — | — | — | — | — | — | 2.2 | 2.8 | 1.8 | 0.9 | 0.4 | 0.5 |
| Czech Rep. | 6.1 | 5.0 | 3.9 | 3.3 | 3.1 | 2.5 | 0.2 | 0.2 | 1.1 | -0.6 | -0.4 | -3.2 |
| Denmark | 6.5 | 6.2 | 6.2 | 5.7 | 5.5 | 5.6 | 8.9 | 9.1 | 7.9 | 6.3 | 7.5 | 8.1 |
| Estonia | 7.4 | 6.2 | 6.8 | 6.1 | 5.6 | 6.1 | 0.9 | 2.2 | 2.1 | 3.4 | 3.9 | 2.2 |
| Finland | 8.7 | 9.3 | 8.9 | 8.8 | 8.3 | 8.3 | -1.3 | -0.6 | -1.1 | -1.3 | -0.7 | 1.0 |
| France | 10.3 | 10.4 | 10.1 | 9.6 | 9.3 | 8.7 | -1.3 | -0.4 | -0.9 | -1.7 | -2.2 | -2.4 |
| Germany | 5.0 | 4.6 | 4.2 | 3.8 | 3.9 | 4.0 | 7.5 | 8.6 | 8.3 | 7.1 | 6.7 | 6.4 |
| Greece | 26.5 | 25.0 | 23.5 | 21.5 | 18.2 | 18.6 | -1.6 | 0.1 | -0.6 | 0.2 | 2.9 | 0.5 |
| Hungary | 7.8 | 6.8 | 5.1 | 4.4 | 4.5 | 4.4 | 2.1 | 3.4 | 5.5 | 2.2 | 3.9 | 3.2 |
| Ireland | 11.3 | 9.5 | 7.9 | 6.5 | 6.0 | 6.5 | 1.6 | 10.9 | 3.4 | 8.9 | 5.5 | 4.5 |
| Italy | 12.6 | 11.9 | 11.7 | 11.4 | 10.7 | 10.1 | 1.8 | 1.4 | 2.6 | 1.8 | 2.3 | 2.8 |
| Japan | 3.6 | 3.4 | 3.1 | 3.0 | 3.0 | 3.2 | 0.8 | 3.1 | 3.7 | 2.8 | 3.3 | 5.0 |
| Lithuania | 10.8 | 9.2 | 7.9 | 7.8 | 7.4 | 7.7 | 3.5 | -2.4 | -0.9 | -0.3 | 0.2 | -2.3 |
| Latvia | 10.8 | 9.9 | 9.6 | 8.7 | 8.5 | 8.6 | -2.0 | -0.8 | 1.5 | 0.3 | 0.1 | -2.0 |
| Netherlands | 7.4 | 6.9 | 6.0 | 5.1 | 4.9 | 4.9 | 8.9 | 8.6 | 8.5 | 7.6 | 6.4 | 6.9 |
| Poland | 9.0 | 7.5 | 6.1 | 4.9 | 4.8 | 4.4 | -2.1 | -0.6 | -0.3 | 0.1 | -0.9 | -2.8 |
| Portugal | 14.1 | 12.6 | 11.2 | 9.5 | 8.7 | 9.5 | 0.2 | 0.3 | 1.0 | -0.4 | -2.2 | -2.3 |
| Romania | 6.9 | 6.8 | 5.9 | 5.3 | 5.4 | 5.4 | -0.7 | -1.2 | -2.3 | -3.3 | -2.6 | -3.2 |
| Slovakia | 13.2 | 11.5 | 9.6 | 8.5 | 8.4 | 8.8 | 1.1 | 0.2 | -0.7 | -1.3 | -3.5 | -4.5 |
| Slovenia | 9.7 | 9.0 | 8.0 | 7.4 | 6.8 | 6.7 | 6.2 | 5.2 | 6.8 | 5.2 | 5.6 | 2.8 |
| Spain | 24.5 | 22.0 | 19.6 | 17.5 | 15.2 | 14.4 | 1.0 | 1.4 | 1.9 | 1.2 | 1.9 | 1.0 |
| Sweden | 7.9 | 7.4 | 6.9 | 6.7 | 6.5 | 6.9 | 4.6 | 4.7 | 4.5 | 3.8 | 3.6 | 3.8 |
| UK | 6.2 | 5.4 | 4.9 | 4.7 | 4.8 | 4.7 | -4.7 | -4.3 | -4.4 | -3.8 | -2.7 | -0.7 |
| US | 6.2 | 5.3 | 4.9 | 4.5 | 4.6 | 5.1 | -2.1 | -2.4 | -2.4 | -3.2 | -3.7 | -3.7 |

Figure B3. China is not expected to become the world's biggest importer of goods and services in the next 5 years

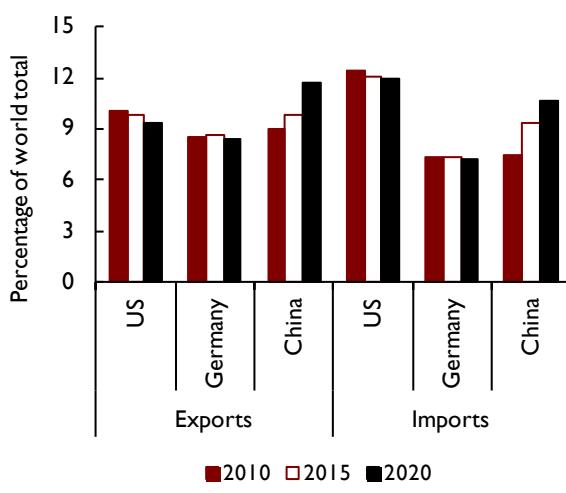


Figure B4. China has overtaken the US as the world's largest economy in 2014

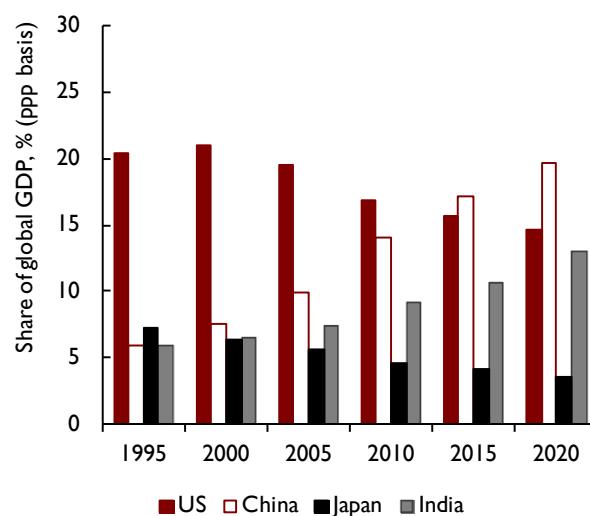


Table B4. United States

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---|-------|-------|-------|-------|-------|-------|---|
| GDP | 1.7 | 2.4 | 2.6 | 1.6 | 2.1 | 2.3 | 2.3 |
| Consumption | 1.5 | 2.9 | 3.2 | 2.7 | 2.8 | 2.7 | 2.0 |
| Investment : housing | 11.9 | 3.5 | 11.7 | 4.9 | 3.7 | 5.3 | 5.0 |
| : business | 3.5 | 6.0 | 2.1 | -0.5 | 2.8 | 3.1 | 3.2 |
| Government: consumption | -2.4 | -0.7 | 1.6 | 0.8 | 0.8 | 1.2 | 1.6 |
| : investment | -4.8 | -1.4 | 2.4 | 0.8 | 1.7 | 1.9 | 1.8 |
| Stockbuilding ^(a) | 0.2 | -0.1 | 0.2 | -0.4 | -0.1 | 0.0 | 0.0 |
| Total domestic demand | 1.3 | 2.5 | 3.2 | 1.7 | 2.4 | 2.6 | 2.2 |
| Export volumes | 3.5 | 4.3 | 0.1 | 0.4 | 2.1 | 3.0 | 3.8 |
| Import volumes | 1.1 | 4.4 | 4.6 | 1.1 | 4.0 | 4.4 | 3.0 |
| Average earnings | 1.1 | 2.6 | 2.6 | 2.4 | 2.1 | 3.1 | 3.3 |
| Private consumption deflator | 1.3 | 1.5 | 0.4 | 1.1 | 1.7 | 2.0 | 2.4 |
| RPDI | -1.4 | 3.5 | 3.4 | 2.6 | 2.3 | 2.0 | 1.7 |
| Unemployment, % | 7.4 | 6.2 | 5.3 | 4.9 | 4.5 | 4.6 | 5.1 |
| General Govt. balance as % of GDP | -5.5 | -4.9 | -4.3 | -5.0 | -4.9 | -4.4 | -3.3 |
| General Govt. debt as % of GDP ^(b) | 103.2 | 103.2 | 104.3 | 105.4 | 107.3 | 106.7 | 102.3 |
| Current account as % of GDP | -2.1 | -2.1 | -2.4 | -2.4 | -3.2 | -3.7 | -3.7 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis.

Table B5. Canada

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---|------|------|-------|------|------|------|---|
| GDP | 2.5 | 2.6 | 0.9 | 1.5 | 2.7 | 2.2 | 1.8 |
| Consumption | 2.6 | 2.7 | 1.9 | 2.3 | 2.9 | 2.1 | 1.4 |
| Investment : housing | -0.3 | 2.7 | 3.8 | 3.0 | 4.8 | 3.3 | 1.6 |
| : business | 5.2 | 3.0 | -11.0 | -8.5 | 0.0 | 0.9 | 0.7 |
| Government: consumption | -0.7 | 0.8 | 1.5 | 2.0 | 1.1 | 1.8 | 1.6 |
| : investment | -5.9 | -4.2 | 4.5 | 1.1 | 2.5 | 2.1 | 1.7 |
| Stockbuilding ^(a) | 0.5 | -0.3 | -0.3 | -0.2 | 0.5 | -0.1 | 0.0 |
| Total domestic demand | 2.2 | 1.7 | 0.2 | 0.9 | 2.9 | 1.9 | 1.4 |
| Export volumes | 2.7 | 5.8 | 3.4 | 1.0 | 1.6 | 2.4 | 3.0 |
| Import volumes | 1.6 | 2.2 | 0.3 | -0.9 | 1.8 | 1.4 | 1.9 |
| Average earnings | 3.1 | 3.2 | 1.8 | 1.8 | 2.1 | 2.5 | 2.9 |
| Private consumption deflator | 1.4 | 1.9 | 1.1 | 1.0 | 1.7 | 1.6 | 1.8 |
| RPDI | 2.6 | 1.3 | 3.1 | 2.6 | 1.8 | 1.6 | 1.3 |
| Unemployment, % | 7.1 | 6.9 | 6.9 | 7.0 | 6.5 | 6.5 | 6.4 |
| General Govt. balance as % of GDP | -1.5 | 0.0 | -1.1 | -1.9 | -1.1 | -0.9 | -1.3 |
| General Govt. debt as % of GDP ^(b) | 88.6 | 91.5 | 98.2 | 97.3 | 96.1 | 93.6 | 88.1 |
| Current account as % of GDP | -3.2 | -2.4 | -3.4 | -3.3 | -3.3 | -3.4 | -2.3 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis.

Table B6. Japan

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|---|
| GDP | 2.0 | 0.2 | 1.1 | 1.0 | 1.3 | 1.0 | 0.8 |
| Consumption | 2.4 | -0.9 | -0.4 | 0.3 | 0.9 | 1.0 | 1.4 |
| Investment : housing | 8.0 | -4.0 | -1.8 | 5.5 | 2.9 | 0.6 | 1.9 |
| : business | 3.9 | 4.9 | 1.1 | 1.4 | 3.2 | 1.4 | 0.8 |
| Government: consumption | 1.5 | 0.5 | 1.7 | 1.3 | -0.6 | -0.7 | 0.0 |
| : investment | 6.6 | 0.6 | -1.7 | -2.9 | -3.0 | -0.2 | 0.1 |
| Stockbuilding ^(a) | -0.4 | 0.1 | 0.6 | -0.3 | -0.3 | 0.1 | 0.0 |
| Total domestic demand | 2.4 | 0.3 | 0.7 | 0.4 | 0.5 | 0.7 | 1.0 |
| Export volumes | 0.7 | 9.3 | 3.0 | 1.1 | 7.1 | 4.8 | 2.4 |
| Import volumes | 3.2 | 8.2 | 0.7 | -2.3 | 2.9 | 2.9 | 3.5 |
| Average earnings | 0.5 | 0.9 | 0.8 | 1.3 | 0.7 | 1.8 | 2.2 |
| Private consumption deflator | -0.2 | 2.1 | 0.4 | -0.4 | 0.3 | 0.5 | 1.0 |
| RPDI | -0.1 | -1.7 | 0.8 | 2.1 | 0.9 | 1.5 | 1.8 |
| Unemployment, % | 4.0 | 3.6 | 3.4 | 3.1 | 3.0 | 3.0 | 3.2 |
| Govt. balance as % of GDP | -7.6 | -5.4 | -3.5 | -4.6 | -4.6 | -3.8 | -3.4 |
| Govt. debt as % of GDP ^(b) | 207.4 | 213.2 | 219.0 | 221.4 | 224.1 | 224.4 | 220.0 |
| Current account as % of GDP | 0.9 | 0.8 | 3.1 | 3.7 | 2.8 | 3.3 | 5.0 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis.

Table B7. Euro Area

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|------|------|------|------|------|------|---|
| GDP | -0.2 | 1.3 | 1.9 | 1.7 | 2.0 | 1.8 | 1.3 |
| Consumption | -0.5 | 0.8 | 1.8 | 2.0 | 1.6 | 1.4 | 1.0 |
| Private investment | -2.1 | 4.4 | 1.8 | 3.0 | 3.5 | 3.0 | 2.1 |
| Government : consumption | 0.3 | 0.7 | 1.3 | 1.8 | 1.1 | 1.1 | 1.2 |
| : investment | -0.2 | -0.7 | 2.7 | 1.1 | 1.9 | 1.4 | 1.4 |
| Stockbuilding ^(a) | 0.1 | 0.4 | -0.1 | -0.1 | 0.1 | -0.1 | 0.0 |
| Total domestic demand | -0.5 | 1.8 | 1.5 | 2.0 | 1.9 | 1.5 | 1.2 |
| Export volumes | 2.2 | 4.4 | 6.0 | 2.9 | 4.6 | 3.1 | 2.1 |
| Import volumes | 1.4 | 4.9 | 6.1 | 4.2 | 4.5 | 2.1 | 2.1 |
| Average earnings | 1.9 | 1.2 | 1.2 | 1.4 | 1.2 | 1.5 | 2.3 |
| Harmonised consumer prices | 1.3 | 0.4 | 0.0 | 0.2 | 1.6 | 1.4 | 1.5 |
| RPDI | -0.8 | 0.6 | 1.5 | 2.0 | 1.0 | 1.1 | 1.2 |
| Unemployment, % | 12.0 | 11.6 | 10.9 | 10.0 | 9.3 | 8.6 | 8.4 |
| Govt. balance as % of GDP | -3.0 | -2.5 | -2.1 | -1.5 | -1.1 | -0.8 | -1.3 |
| Govt. debt as % of GDP ^(b) | 92.0 | 92.6 | 91.0 | 89.9 | 88.3 | 85.7 | 80.6 |
| Current account as % of GDP | 2.2 | 2.4 | 3.2 | 3.5 | 2.5 | 2.1 | 1.9 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis; Maastricht definition.

Table B8. Germany

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|------|------|------|------|------|------|---|
| GDP | 0.6 | 1.6 | 1.5 | 1.8 | 1.9 | 1.8 | 1.2 |
| Consumption | 0.9 | 1.0 | 1.9 | 1.9 | 1.8 | 1.6 | 0.7 |
| Investment : housing | -0.7 | 3.0 | 0.9 | 3.8 | 2.1 | 2.1 | 2.8 |
| : business | -0.8 | 4.3 | 0.9 | 1.2 | 3.0 | 3.4 | 0.7 |
| Government: consumption | 1.2 | 1.2 | 2.8 | 4.0 | 1.3 | 1.1 | 0.8 |
| : investment | -3.1 | -0.6 | 3.1 | 1.7 | 4.4 | 2.0 | 1.0 |
| Stockbuilding ^(a) | 0.4 | -0.1 | -0.4 | -0.1 | 0.0 | 0.0 | 0.0 |
| Total domestic demand | 1.0 | 1.4 | 1.5 | 2.2 | 1.9 | 1.8 | 0.9 |
| Export volumes | 2.0 | 4.0 | 4.6 | 2.5 | 3.9 | 3.8 | 2.3 |
| Import volumes | 3.2 | 4.0 | 5.0 | 3.7 | 4.5 | 3.9 | 1.7 |
| Average earnings | 2.7 | 2.4 | 2.7 | 2.6 | 2.2 | 2.0 | 2.3 |
| Harmonised consumer prices | 1.6 | 0.8 | 0.1 | 0.4 | 1.7 | 1.5 | 1.4 |
| RPDI | 0.4 | 1.3 | 2.4 | 2.2 | 1.3 | 0.5 | 0.7 |
| Unemployment, % | 5.3 | 5.0 | 4.6 | 4.2 | 3.8 | 3.9 | 4.0 |
| Govt. balance as % of GDP | -0.2 | 0.3 | 0.7 | 0.8 | 1.0 | 1.2 | 0.2 |
| Govt. debt as % of GDP ^(b) | 77.5 | 74.9 | 71.2 | 68.3 | 64.9 | 60.9 | 52.4 |
| Current account as % of GDP | 6.8 | 7.5 | 8.6 | 8.3 | 7.1 | 6.7 | 6.4 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis; Maastricht definition.

Table B9. France

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|------|------|------|------|------|------|---|
| GDP | 0.6 | 1.0 | 1.0 | 1.1 | 1.5 | 1.6 | 1.3 |
| Consumption | 0.6 | 0.7 | 1.3 | 2.1 | 1.4 | 1.5 | 1.0 |
| Investment : housing | -0.5 | -3.0 | -2.1 | 2.4 | 3.6 | 4.1 | 4.6 |
| : business | -0.8 | 2.9 | 3.1 | 3.6 | 4.0 | 3.6 | 1.1 |
| Government: consumption | 1.5 | 1.3 | 1.1 | 1.2 | 1.2 | 1.0 | 1.4 |
| : investment | -0.6 | -5.4 | -3.0 | -0.1 | -0.3 | 0.6 | 1.5 |
| Stockbuilding ^(a) | 0.2 | 0.7 | 0.3 | -0.1 | 0.4 | -0.2 | 0.0 |
| Total domestic demand | 0.7 | 1.5 | 1.5 | 1.9 | 2.1 | 1.5 | 1.3 |
| Export volumes | 1.9 | 3.4 | 4.0 | 1.9 | 2.3 | 4.4 | 2.5 |
| Import volumes | 2.2 | 4.8 | 5.5 | 4.2 | 4.1 | 3.8 | 2.3 |
| Average earnings | 2.7 | 1.2 | 0.5 | 1.9 | 2.0 | 1.4 | 2.4 |
| Harmonised consumer prices | 1.0 | 0.6 | 0.1 | 0.3 | 1.2 | 1.2 | 1.4 |
| RPDI | -0.4 | 0.7 | 1.2 | 2.0 | 0.9 | 1.4 | 1.4 |
| Unemployment, % | 10.3 | 10.3 | 10.4 | 10.1 | 9.6 | 9.3 | 8.7 |
| Govt. balance as % of GDP | -4.0 | -3.9 | -3.6 | -3.4 | -3.1 | -2.8 | -2.7 |
| Govt. debt as % of GDP ^(b) | 92.3 | 95.2 | 96.2 | 96.6 | 97.8 | 98.0 | 97.4 |
| Current account as % of GDP | -0.9 | -1.3 | -0.4 | -0.9 | -1.7 | -2.2 | -2.4 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis; Maastricht definition.

Table B10. Italy

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|-------|-------|-------|-------|-------|-------|---|
| GDP | -1.7 | 0.2 | 0.7 | 1.0 | 1.3 | 1.1 | 1.0 |
| Consumption | -2.4 | 0.2 | 1.6 | 1.3 | 1.3 | 0.9 | 0.4 |
| Investment : housing | -4.5 | -6.7 | 1.5 | 3.3 | 1.6 | 0.9 | 3.6 |
| : business | -7.2 | 0.2 | 1.9 | 1.9 | 2.3 | 0.8 | 3.4 |
| Government : consumption | -0.3 | -0.7 | -0.7 | 0.6 | 0.9 | 0.4 | 0.7 |
| : investment | -8.5 | -3.5 | -1.5 | 9.2 | 2.3 | 1.0 | 0.8 |
| Stockbuilding ^(a) | 0.1 | 0.7 | 0.2 | -0.4 | 0.1 | -0.1 | 0.0 |
| Total domestic demand | -2.7 | 0.3 | 1.3 | 1.0 | 1.4 | 0.7 | 1.0 |
| Export volumes | 0.9 | 2.4 | 4.1 | 2.6 | 4.2 | 2.1 | 1.8 |
| Import volumes | -2.3 | 3.1 | 6.7 | 3.1 | 4.4 | 0.8 | 1.7 |
| Average earnings | 1.6 | 0.4 | 0.5 | 0.2 | 0.5 | 0.3 | 1.7 |
| Harmonised consumer prices | 1.3 | 0.2 | 0.1 | -0.1 | 1.6 | 1.6 | 1.8 |
| RPDI | -0.8 | 0.5 | 0.8 | 1.5 | 0.0 | 0.6 | 0.7 |
| Unemployment, % | 12.1 | 12.6 | 11.9 | 11.7 | 11.4 | 10.7 | 10.1 |
| Govt. balance as % of GDP | -2.9 | -3.0 | -2.7 | -2.4 | -2.2 | -1.8 | -2.1 |
| Govt. debt as % of GDP ^(b) | 129.0 | 131.7 | 132.1 | 132.5 | 134.3 | 131.6 | 125.3 |
| Current account as % of GDP | 1.0 | 1.8 | 1.4 | 2.6 | 1.8 | 2.3 | 2.8 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis; Maastricht definition.

Table B11. Spain

| | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | Percentage change Average 2019–23 |
|---------------------------------------|-------|-------|------|------|------|------|---|
| GDP | -1.7 | 1.4 | 3.2 | 3.2 | 3.1 | 2.5 | 1.7 |
| Consumption | -3.1 | 1.6 | 2.9 | 3.2 | 2.3 | 1.8 | 1.5 |
| Investment : housing | -10.2 | 6.2 | 3.1 | 3.7 | 5.4 | 2.5 | 3.1 |
| : business | -5.8 | -0.5 | 4.0 | 6.0 | 4.0 | 4.6 | 2.7 |
| Government: consumption | -2.1 | -0.3 | 2.0 | 0.8 | 0.8 | 1.6 | 2.0 |
| : investment | 16.0 | 8.6 | 14.3 | -2.6 | 3.2 | 2.6 | 2.2 |
| Stockbuilding ^(a) | -0.2 | 0.3 | 0.1 | 0.1 | 0.0 | 0.0 | 0.0 |
| Total domestic demand | -3.2 | 2.0 | 3.5 | 2.8 | 2.4 | 2.1 | 1.9 |
| Export volumes | 4.3 | 4.2 | 4.9 | 4.4 | 7.1 | 2.5 | 2.3 |
| Import volumes | -0.5 | 6.5 | 5.6 | 3.3 | 5.1 | 1.2 | 2.9 |
| Average earnings | 0.6 | 0.0 | 1.3 | 0.3 | 0.8 | 1.5 | 2.6 |
| Harmonised consumer prices | 1.5 | -0.2 | -0.6 | -0.3 | 2.1 | 1.3 | 1.5 |
| RPDI | -1.6 | 0.9 | 1.9 | 2.6 | 1.2 | 2.1 | 1.6 |
| Unemployment, % | 26.1 | 24.5 | 22.0 | 19.6 | 17.5 | 15.2 | 14.4 |
| Govt. balance as % of GDP | -7.0 | -6.0 | -5.1 | -4.5 | -3.3 | -2.2 | -2.1 |
| Govt. debt as % of GDP ^(b) | 95.5 | 100.4 | 99.8 | 99.4 | 98.7 | 95.8 | 91.1 |
| Current account as % of GDP | 1.5 | 1.0 | 1.4 | 1.9 | 1.2 | 1.9 | 1.0 |

Note: (a) Change as a percentage of GDP. (b) End-of-year basis; Maastricht definition.