



Snapshots Data Note

Bulgaria

| GDP (US\$ billions) (2017) | Population (millions) (2017) | Land area (sq. km) (2014) | Income per capita (current US\$) (2017) | Poverty rate (2012) [1] | Unemployment rate (2014) | Ease of Doing Business Rank (2016) |
|----------------------------|------------------------------------|------------------------------|---|-------------------------|-----------------------------|--|
| 52.0 | 7.1 | 108,560.0 | 7,352.1 | 2.0 | 11.6 | 38.0 |

Macro Indicators

| Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 | |
|---------------|--|---|--|--|--|--|
| 3.62 | 1.06 | 1.72 | 1.85 | 2.20 | 2.73 | |
| -8.36 | 1.91 | 0.91 | 0.69 | -0.92 | -1.38 | |
| 0.32 | -1.78 | -3.66 | -2.87 | -2.55 | -1.88 | |
| 4.37 | 3.00 | 2.97 | _ | _ | _ | • |
| 96.69 | 99.92 | 100.66 | 94.36 | 93.66 | 93.78 | |
| 5.52 | 0.40 | -1.60 | -0.81 | 0.20 | 1.39 | |
| | 3.62 -8.36 0.32 4.37 96.69 | 3.62 1.06 -8.36 1.91 0.32 -1.78 4.37 3.00 96.69 99.92 | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ | $\begin{array}{cccccccccccccccccccccccccccccccccccc$ |

Investment indicators

| | Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------|------|------|------|------|------|
| Gross domestic investment (% GDP) | 22.9 | 21.4 | 21.7 | 21.9 | 21.9 | 22.1 |
| Gross domestic investment, of w: Private investment (% GDP) [1] | 27.1 | 21.4 | 21.4 | _ | _ | |
| Inward FDI (% of GDP) [2] | 11.9 | 3.4 | 3.1 | | _ | _ |
| Inward FDI, % of private investment [2] | 46.8 | NA | _ | _ | _ | |

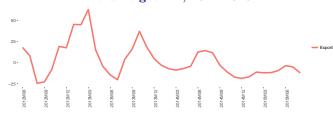
Trade Indicators

| Trade Indicators | Avg 2003-2012 | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------|-------|-------|-------|-------|-------|
| Total Trade in Goods and Services (% of GDP, real terms) | 101.0 | 131.9 | 133.6 | 138.3 | 140.5 | 143.2 |
| Trade balance (% GDP, real terms) | -6.2 | -1.2 | -2.3 | -1.6 | -1.7 | -2.0 |
| Exports, Goods and Services, annual percent change (real terms) | 8.1 | 9.2 | 2.3 | 6.0 | 3.8 | 4.5 |
| Imports, Goods and Services, annual percent change (real terms) | 9.5 | 4.9 | 3.8 | 4.9 | 3.9 | 4.9 |
| Total reserves in months of imports [1] | 5.7 | 5.9 | 5.9 | _ | _ | _ |



Sources: MFM note, [1] World Development Indicators (WDI), [2] UNCTADSTAT, [3] World Economic Outlook (WEO)

Goods Export and Import volume growth, 2012-2015



Source: Development Prospects Group (DECPG)

Gross Value Added by Economic Activity 2013 (% GDP)



Source: World Development Indicators (WDI)

Top 5 Exports by % of Total Value, 2014

| Petroleum oils & | Copper, refined and | Medicaments, | |
|--------------------|---------------------|---------------|---|
| oils obtained from | unrefined; copp | n.e.s. | |
| | | 3 | |
| | | Special | |
| | | transactions | |
| | 9 8 | & commodities | 2 |

Imports Categories by % of Total Value, 2014

| Consumer goods | Intermediate goods | Raw materials | Capital goods |
|----------------|-----------------------|---------------|---------------|
| 32 | 25 | 23 | 20 |

Source: World Integrated Trade Solution (WITS)

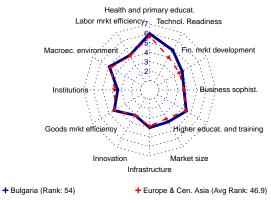
Doing Business 2015 Distance to Frontier (DTF) and Rank

| | | DIF | | | Rank | |
|-----------------------------------|-------|-------|--------|------|------|--------|
| | 2015 | 2016 | Change | 2015 | 2016 | Change |
| Ease of Doing Business | 73.62 | 73.72 | 0.1 | 36 | 38 | -2 |
| Dealing with Construction Permits | 74.05 | 74.45 | 0.4 | 50 | 51 | -1 |
| Enforcing Contracts | 65.09 | 65.09 | 0 | 52 | 52 | 0 |
| Getting Credit | 70 | 70 | 0 | 24 | 28 | -4 |
| Getting Electricity | 64.9 | 64.97 | 0.07 | 97 | 100 | -3 |
| Paying Taxes | 74.15 | 74.19 | 0.04 | 82 | 88 | -6 |
| Protecting Minority Investors | 71.67 | 71.67 | 0 | 12 | 14 | -2 |
| Registering Property | 69.31 | 69.34 | 0.03 | 60 | 63 | -3 |
| Resolving Insolvency | 58.5 | 58.93 | 0.43 | 47 | 48 | -1 |
| Starting a Business | 91.09 | 91.1 | 0.01 | 46 | 52 | -6 |
| Trading Across Borders | 97.45 | 97.45 | 0 | 20 | 20 | 0 |
| | | | | | | |

Source: Doing Busines Report 2015

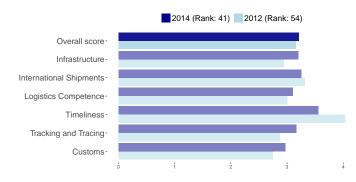
WEF Competitiveness Indicators

(Scale 1-7, 7=best)



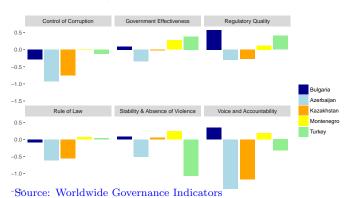
Source: WEF Global Competitiveness Report 2015

Logistics Performance Index (Scale 1-5, 5=best)



Source: Logistics Performance Index (World Bank)

World Governance indicators (Std. score, High=best)



Trade Policy

Import duties collected [1] —
Services sectors with GATS commitments [1] 80

Sources: WITS, [1] WTO Trade Profiles

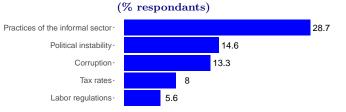
Private Sector View

Enterprise Survey 2013

| | Europe and Central Asia | Bulgaria | All Countries |
|---|-------------------------|----------|---------------|
| Number of electrical outages in a typical month | 2 | 1.20 | 6.30 |
| Percent of firms with a bank loan/line of credit | _ | 42.00 | 34.30 |
| Proportion of investment financed by banks (%) | _ | 15.00 | 14.30 |
| Proportion of investment financed internally (%) | _ | 73.30 | 71.80 |
| Senior management time spent dealing with the requirements of government regulation (%) | _ | 16.10 | 9.90 |

Source: Enterprise Survey 2013

Top 5 constraints according to ES 2013



Source: Enterprise Survey 2013

Top 5 constraints according to WEF 2015 survey (% respondants among 88 executives)

Access to financingCorruptionInefficient government bureaucracyInadequately educated workforcePolicy instability
12.7

10.7

9.9

Source: WEF Global Competitiveness Report 2015

