Naczyk, Marek

**Taking back control: Comprador bankers and managerial developmentalism in Poland**

*Review of International Political Economy*

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# A.2.1. Sectoral composition of the economy in selected EU countries

## *Employment by sector*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table A.2.1.1. – Employment by sector in selected EU countries (% of total employment), 2008 and 2016** | | | | | | | | | | | | | | | | | | | | |
|  | **Agriculture, forestry and fishing** | | **Industry** | | **Construction** | | **Wholesale and retail trade, transport, accommodation and food services** | | **Information and communication** | | **Financial and insurance activities** | | **Real estate activities** | | **Professional, scientific and technical; administrative and support services** | | **Public administration, defence, education, human health and social work activities** | | **Arts, entertainment and recreation; other services** | |
|  | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* |
| PL | 14.0 | 10.6 | 24.1 | 23.8 | 7.7 | 7.3 | 22.3 | 23.0 | 1.9 | 2.3 | 2.2 | 2.4 | 0.9 | 1.0 | 4.9 | 6.5 | 19.2 | 20.2 | 2.8 | 3.0 |
| CZ | 3.3 | 3.1 | 29.6 | 29.3 | 8.5 | 7.5 | 23.8 | 23.4 | 2.4 | 2.7 | 1.7 | 1.8 | 1.9 | 1.8 | 8.2 | 8.6 | 17.5 | 18.0 | 3.2 | 3.6 |
| HU | 4.5 | 4.2 | 24.1 | 20.4 | 7.8 | 6.3 | 25.2 | 24.5 | 2.6 | 3.0 | 2.5 | 2.0 | 1.7 | 1.5 | 7.5 | 10.6 | 19.9 | 23.2 | 4.3 | 4.3 |
| SK | 3.6 | 3.1 | 26.3 | 24.0 | 8.1 | 7.1 | 26.3 | 26.3 | 2.3 | 2.8 | 1.8 | 2.0 | 0.9 | 1.1 | 8.1 | 10.3 | 20.0 | 20.2 | 2.6 | 3.1 |
| RO | 31.1 | 23.8 | 22.5 | 21.8 | 7.8 | 8.0 | 18.3 | 21.8 | 1.2 | 2.0 | 1.1 | 1.3 | 0.3 | 0.3 | 3.1 | 4.5 | 12.6 | 13.6 | 2.0 | 2.9 |
| UK | 1.3 | 1.2 | 10.2 | 9.0 | 7.6 | 7.0 | 26.7 | 26.5 | 3.8 | 4.2 | 3.9 | 3.3 | 1.4 | 1.6 | 14.9 | 16.7 | 24.9 | 24.9 | 5.3 | 5.6 |
| ES | 3.9 | 4.1 | 13.5 | 11.4 | 11.5 | 5.7 | 29.0 | 30.0 | 2.2 | 2.4 | 2.0 | 1.9 | 1.0 | 1.0 | 10.8 | 12.2 | 18.3 | 22.3 | 8.0 | 8.9 |
| IT | 3.8 | 3.8 | 19.2 | 16.9 | 7.7 | 6.2 | 24.7 | 25.6 | 2.4 | 2.4 | 2.8 | 2.7 | 0.7 | 0.7 | 10.6 | 12.0 | 18.7 | 19.1 | 9.3 | 10.6 |
| FR | 2.9 | 2.7 | 12.2 | 10.5 | 6.9 | 6.3 | 22.8 | 22.7 | 2.9 | 3.1 | 2.8 | 2.9 | 1.4 | 1.3 | 13.7 | 14.9 | 29.2 | 30.2 | 5.2 | 5.5 |
| DE | 1.6 | 1.4 | 19.6 | 18.6 | 5.6 | 5.6 | 23.1 | 22.8 | 3.0 | 2.9 | 3.0 | 2.7 | 1.2 | 1.1 | 12.3 | 13.7 | 23.4 | 24.5 | 7.2 | 6.8 |
| *Source*: Eurostat | | | | | | | | | | | | | | | | | | | | |

## *Gross value added by sector*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table A.2.1.2. – Gross value added at current basic prices in selected EU countries (% share of total gross value added), 2008 and 2016** | | | | | | | | | | | | | | | | | | | | |
|  | **Agriculture, forestry and fishing** | | **Industry1** | | **Construction** | | **Wholesale and retail trade, transport, accommodation and food services** | | **Information and communication** | | **Financial and insurance activities** | | **Real estate activities** | | **Professional, scientific and technical; administrative and support services** | | **Public administration, defence, education, human health and social work activities** | | **Arts, entertainment and recreation; other services** | |
|  | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* |
| PL | 2.9 | 2.7 | 25.0 | 26.5 | 8.3 | 7.0 | 24.9 | 25.1 | 4.2 | 4.1 | 4.2 | 4.4 | 5.6 | 5.2 | 7.1 | 7.9 | 15.3 | 14.8 | 2.4 | 2.3 |
| CZ | 2.1 | 2.3 | 30.8 | 31.7 | 6.3 | 5.5 | 20.1 | 18.5 | 5.1 | 5.3 | 4.1 | 4.2 | 8.4 | 8.7 | 6.9 | 7.1 | 14.0 | 14.5 | 2.1 | 2.2 |
| HU | 4.0 | 4.6 | 25.1 | 26.7 | 4.9 | 3.6 | 18.6 | 18.4 | 5.4 | 4.9 | 4.4 | 3.5 | 8.3 | 8.1 | 8.6 | 9.5 | 17.6 | 17.7 | 3.0 | 2.9 |
| SK | 2.8 | 3.0 | 27.6 | 24.8 | 9.1 | 7.7 | 21.1 | 18.7 | 4.4 | 4.9 | 2.7 | 3.1 | 9.6 | 9.8 | 7.8 | 9.9 | 12.7 | 14.5 | 2.2 | 3.7 |
| RO | 7.0 | 4.5 | 28.3 | 26.8 | 12.7 | 6.7 | 20.1 | 19.8 | 4.8 | 5.7 | 2.3 | 3.8 | 7.4 | 9.2 | 4.5 | 7.7 | 10.4 | 12.6 | 2.5 | 3.3 |
| UK | 0.7 | 0.7 | 15.7 | 13.6 | 6.4 | 6.1 | 17.4 | 17.4 | 6.3 | 6.6 | 7.7 | 7.2 | 13.7 | 14.0 | 10.8 | 12.6 | 18.2 | 18.2 | 3.1 | 3.5 |
| ES | 2.6 | 3.1 | 17.2 | 16.2 | 11.3 | 5.9 | 21.7 | 23.7 | 4.0 | 3.7 | 5.1 | 3.8 | 9.5 | 11.8 | 7.6 | 8.6 | 16.9 | 18.4 | 4.1 | 4.9 |
| IT | 2.1 | 2.1 | 20.1 | 19.3 | 6.1 | 4.3 | 20.2 | 21.1 | 4.1 | 3.8 | 5.4 | 5.3 | 12.1 | 13.6 | 9.4 | 9.6 | 16.7 | 16.8 | 3.8 | 4.1 |
| FR | 1.7 | 1.6 | 14.6 | 14.1 | 6.3 | 5.4 | 18.1 | 17.7 | 5.2 | 5.1 | 3.6 | 4.3 | 13.1 | 12.9 | 13.1 | 13.4 | 21.3 | 22.5 | 3.0 | 2.9 |
| DE | 0.9 | 0.8 | 25.9 | 25.9 | 4.0 | 4.7 | 16.4 | 15.8 | 4.6 | 4.6 | 4.3 | 4.2 | 11.6 | 10.8 | 11.3 | 11.2 | 16.7 | 18.1 | 4.3 | 3.8 |
| *Notes:* 1For a decomposition of Industry, see table A.2.3.  *Source*: Eurostat (nama\_10\_a10) | | | | | | | | | | | | | | | | | | | | |

## *Gross value added by different industrial sectors*

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table A.2.1.3. – Gross value added at current basic prices in different components of industry in selected EU countries (% share of total gross value added), 2008 and 2016** | | | | | | | | | | | | | | | | | | | | |
|  | **Mining and quarrying** | | **Manufacturing** | | ***- of which, for instance:*** | | | | | | | | | | | | **Electricity, gas, steam and conditioning supply** | | **Water supply, sewerage, waste management and remediation** | |
| *Manufacture of food products, beverages and tobacco products* | | *Manufacture of rubber, plastics and other non-metallic mineral products* | | *Manufacture of basic metals and fabricated metal products, except mach. & equip.* | | *Manufacture of computer, electronic and optical products* | | *Manufacture of machinery and equipment n.e.c.* | | *Manufacture of transport equipment* | |
|  | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* | *2008* | *2016* |
| PL | 2.4 | 1.7 | 18.6 | 20.4 | 3.2 | 3.5 | 2.6 | 2.7 | 2.4 | 3.0 | 0.5 | 0.4 | 1.1 | 0.9 | 1.6 | 2.2 | 2.8 | 3.1 | 1.1 | 1.4 |
| CZ | 1.4 | 0.7 | 24.2 | 26.7 | 2.3 | 2.2 | 3.1 | 3.2 | 3.8 | 3.9 | 1.3 | 1.6 | 2.4 | 2.4 | 4.2 | 6.1 | 4.1 | 3.2 | 1.1 | 1.0 |
| HU | 0.2 | 0.1 | 21.4 | 23.4 | 2.1 | 2.2 | 2.0 | 2.3 | 2.3 | 2.2 | 1.8 | 1.9 | 1.2 | 2.1 | 3.8 | 5.2 | 2.4 | 2.2 | 1.1 | 1.0 |
| SK | 0.6 | 0.4 | 21.1 | 20.6 | 1.7 | 1.1 | 2.3 | 2.7 | 4.9 | 4.0 | 1.2 | 0.9 | 1.6 | 1.8 | 3.1 | 4.1 | 4.8 | 2.8 | 1.1 | 0.9 |
| RO | 1.1 | 0.7 | 24.5 | 22.4 | 7.3 | 4.9 | 2.4 | 1.8 | 2.2 | 1.8 | 1.0 | 0.6 | 0.9 | 1.1 | 2.7 | 3.1 | 2.2 | 2.7 | 0.6 | 0.9 |
| UK | 2.5 | 1.0 | 10.0 | 10.0 | 1.5 | 1.5 | 0.9 | 0.8 | 1.3 | 1.2 | 0.5 | 0.5 | 0.8 | 0.6 | 1.1 | 1.5 | 1.0 | 1.7 | 1.1 | 1.0 |
| ES | 0.3 | 0.1 | 13.8 | 12.4 | 2.4 | 2.5 | 1.6 | 1.1 | 2.1 | 1.6 | 0.3 | 0.2 | 0.7 | 0.6 | 1.5 | 1.5 | 2.3 | 2.5 | 0.8 | 1.1 |
| IT | 0.4 | 0.2 | 17.2 | 16.5 | 1.7 | 1.8 | 1.6 | 1.5 | 2.9 | 2.5 | 0.6 | 0.5 | 2.3 | 2.4 | 1.3 | 1.4 | 1.8 | 1.6 | 0.7 | 1.0 |
| FR | 0.1 | 0.1 | 12.3 | 11.5 | 2.1 | 2.2 | 1.2 | 1.0 | 1.5 | 1.3 | 0.7 | 0.6 | 0.8 | 0.6 | 1.5 | 1.5 | 1.4 | 1.8 | 0.7 | 0.7 |
| DE | 0.3 | 0.1 | 22.3 | 23.0 | 1.6 | 1.6 | 1.7 | 1.7 | 3.2 | 2.7 | 1.4 | 1.4 | 3.7 | 3.4 | 3.7 | 5.2 | 2.3 | 1.6 | 1.0 | 1.0 |
| *Source*: OECD (Dataset 6A. Value added and its components by entity) | | | | | | | | | | | | | | | | | | | | |

# A.2.2. Foreign control of the economy in selected EU countries

## *Foreign vs. domestic firms in Poland by firm size*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table A.2.2.1. – Proportion of firms, of employed persons and of revenues by type of capital among different firm sizes in Poland, 2019** | | | | | | |
| **Firm size (number of employees)** | **Number of firms** | | **Number of employed persons** | | **Revenues from total activity** | |
|  | *Domestic capital* | *Foreign capital* | *Domestic capital* | *Foreign capital* | *Domestic capital* | *Foreign capital* |
| 10-49 | 86.5% | 13.6% | 86.6% | 13.4% | 77.4% | 22.6% |
| 50-249 | 79.5% | 20.5% | 77.8% | 22.2% | 65.7% | 34.3% |
| 250< | 58.2% | 41.8% | 51.3% | 48.7% | 48.2% | 51.8% |
| Source: Own calculations based on GUS (2019: Table 33). | | | | | | |

## *Banking sector*

|  |
| --- |
| **Figure A.2.2.1. – Percentage of foreign bank assets among total bank assets in selected EU countries, 2008 and 2016** |
|  |
| Source: Claessens and van Horen (2014: Appendix Table 2) |

## *Whole economy except finance*

|  |
| --- |
| **Figure A.2.2.2. – Foreign control of enterprises in the whole economy except finance (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Mining and quarrying

|  |
| --- |
| **Figure A.2.2.3. – Foreign control of enterprises in mining and quarrying (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Manufacturing

|  |
| --- |
| **Figure A.2.2.4. – Foreign control of enterprises in manufacturing (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

#### Motor vehicles

|  |
| --- |
| **Figure A.2.2.5. – Foreign control of enterprises in motor vehicles (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Electricity, gas, steam and air conditioning supply

|  |
| --- |
| **Figure A.2.2.6. – Foreign control of enterprises in electricity, gas, steam and air conditioning supply (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Water supply, sewerage, waste management and remediation activities

|  |
| --- |
| **Figure A.2.2.7. – Foreign control of enterprises in water supply, sewerage, waste management and remediation activities (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Construction

|  |
| --- |
| **Figure A.2.2.8. – Foreign control of enterprises in construction (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Wholesale and retail trade, repair of motor vehicles and motorcycles

|  |
| --- |
| **Figure A.2.2.9. – Foreign control of enterprises in wholesale and retail trade, repair of motor vehicles and motorcycles (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Transport and storage

|  |
| --- |
| **Figure A.2.2.10. – Foreign control of enterprises in transport and storage (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Information and communication

|  |
| --- |
| **Figure A.2.2.11. – Foreign control of enterprises in information and communication (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Real estate activities

|  |
| --- |
| **Figure A.2.2.12. – Foreign control of enterprises in real estate activities (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Professional, scientific and technical activities

|  |
| --- |
| **Figure A.2.2.13. – Foreign control of enterprises in professional, scientific and technical activities (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

### Administrative and support service activities

|  |
| --- |
| **Figure A.2.2.14. – Foreign control of enterprises in administrative and support service activities (% of total value added) in selected EU countries, 2008 and 2016** |
|  |
| *Source*: Eurostat (fats\_g1a\_08) |

# A.2.3. Poland’s 100 largest non-financial enterprises

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Table A.2.3.1. – Top 100 Polish companies1 by turnover, 2018** | | | | | |
|  | **Company Name** | **Ownership** | **Main Sector** | **Turnover in EUR millions** | **Number of employees** |
| 1 | PKN Orlen S.A. | State-owned | Oil processing; retail and wholesale trade of oil products; petrochemicals | 25,507 | 21,282 |
| 2 | Jeronimo Martins Polska S.A. | Foreign | Retail | 11,866 | 66,292 |
| 3 | PGNiG S.A. | State-owned | Utilities (oil and gas) | 9,587 | 24,763 |
| 4 | Grupa Lotos S.A. | State-owned | Oil production and processing; retail and wholesale trade of oil products | 7,003 | 5,105 |
| 5 | PGE Polska Grupa Energetyczna S.A. | State-owned | Utilities (electric power ) | 6,032 | 41,442 |
| 6 | Eurocash S.A. | Domestic private | Wholesale and retail | 5,309 | 21,873 |
| 7 | KGHM Polska Miedź S.A. | State-owned | Copper and silver production | 4,772 | 33,568 |
| 8 | Tauron Polska Energia S.A. | State-owned | Utilities (electric power) | 4,213 | 25,622 |
| 9 | Volkswagen Poznań sp. z o.o. | Foreign | Automotive | 4,146 | 11,765 |
| 10 | Arcelormittal Poland S.A. | Foreign | Metals | 4,033 | 12,584 |
| 11 | Lidl sp. z o.o. sp.k. | Foreign | Retail | 3,731 | 15,126 |
| 12 | Volkswagen Group Polska sp. z o.o. | Foreign | Automotive | 3,353 | 604 |
| 13 | BP Europa SE – Oddział w Polsce | Foreign | Oil processing; retail and wholesale trade of oil products | 3,184 | 307 |
| 14 | FCA (Fiat Chrysler Automobiles) Poland S.A. | Foreign | Automotive | 3,344 | 2,615 |
| 15 | Enea S.A. | State-owned | Utilities (electric power) | 2,946 | 16,185 |
| 16 | PPHU Specjał sp. z o.o. | Domestic private | Retail | 2,739 | 3,903 |
| 17 | Tesco (Polska) sp. z o.o | Foreign | Retail | 2,720 | 23,884 |
| 18 | Orange Polska S.A. | Foreign | Telecommunications | 2,581 | 13,545 |
| 19 | Auchan Polska sp. z o.o. | Foreign | Retail | 2,491 | (15,570) |
| 20 | Cyfrowy Polsat S.A. | Domestic private | Information & telecommunications | 2,485 | 6,086 |
| 21 | Philip Morris Polska Distribution sp. z o.o. | Foreign | Tobacco | 2,456 | 646 |
| 22 | Energa S.A. | State-owned | Utilities (electric power) | 2,403 | 9,456 |
| 23 | PSE S.A. | State-owned | Utilities (electric power network operator) | 2,348 | 2,318 |
| 24 | Kaufland Polska Markety sp. z o.o. | Foreign | Retail | 2,343 | 15,601 |
| 25 | Grupa Azoty S.A. | State-owned | Chemicals (fertilizers and other products) | 2,325 | 15,470 |
| 26 | Pelion S.A. | Domestic private | Wholesale and retail (pharma), hospital supplies and logistics | 2,282 | 9,769 |
| 27 | Jasztrzębska Spółka Węglowa S.A. | State-owned | Coal mining | 2,281 | 28,268 |
| 28 | PGL Lasy Państwowe | State-owned | Forest management | 2,277 | 26,414 |
| 29 | Polska Grupa Górnicza S.A. | State-owned | Coal mining | 2,180 | 42,080 |
| 30 | Asseco Poland S.A. | Domestic private | IT solutions (software, cloud, etc.) | 2,169 | 24,302 |
| 31 | Rossmann Polska sp. z o.o. | Foreign | Retail (pharma) | 1,929 | 15,247 |
| 32 | AB S.A. | Domestic private | IT distribution and e-commerce | 1,915 | 1,178 |
| 33 | LG Electronics Mława sp. z o.o. | Foreign | Electronics manufacturing | 1,881 | 1,580 |
| 34 | LPP S.A. | Domestic private | Clothing production and retail | 1,871 | 25,181 |
| 35 | Inter Cars S.A. | Domestic private | Automotive & transport | 1,847 | 3,391 |
| 36 | Carrefour Polska sp z o.o. | Foreign | Retail | 1,845 | 12,419 |
| 37 | NEUCA S.A. | Domestic private | Wholesale (pharma) | 1,803 | 3,861 |
| 38 | Mercedes-Benz Polska sp. z o.o. | Foreign | Automotive & Transport | 1,800 | 687 |
| 39 | Kompania Piwowarska S.A. | Foreign | Breweries | 1,738 | (2,711) |
| 40 | Grupa Muszkieterów | Foreign | Retail | 1,734 | 13,300 |
| 41 | Budimex S.A. | Foreign | Construction | 1,718 | 6,906 |
| 42 | Can-Pack S.A. | Foreign | Metal packaging | 1,699 | 6,736 |
| 43 | Synthos S.A. | Domestic private | Chemicals | 1,634 | (2,975) |
| 44 | Żabka Polska sp z o.o. | Foreign | Retail (grocery) | 1,605 | 1,425 |
| 45 | Euro Net sp. z o.o. | Domestic private | Retail (electronics and household appliances) | 1,597 | 6,308 |
| 46 | Play Communications S.A. | Foreign | Mobile communications | 1,590 | 2,662 |
| 47 | Signify Poland sp. z o.o. | Foreign | Lighting products, systems and services | 1,576 | 4,229 |
| 48 | Poczta Polska S.A. | State-owned | Postal services | 1,573 | 80,763 |
| 49 | Castorama Polska sp z o.o. | Foreign | Retail (home improvement) | 1,569 | 11,877 |
| 50 | Makro Cash and Carry Polska S.A. | Foreign | Retail | 1,514 | 5,200 |
| 51 | Samsung Electronics Polska sp. z o.o. | Foreign | Electronics | 1,498 | 1,809 |
| 52 | T-Mobile Polska S.A. | Foreign | Mobile communications | 1,482 | 4,500 |
| 53 | Volkswagen Motor Polska sp. z o.o. | Foreign | Automotive | 1,465 | 1,253 |
| 54 | Animex Foods sp. z o.o. sp.k. | Foreign | Meat processing | 1,452 | 7,822 |
| 55 | PLL LOT S.A. | State-owned | Air transport services | 1,439 | (1,687) |
| 56 | Japan Tobacco International Polska sp. z o.o. | Foreign | Tobacco | 1,425 | 2,076 |
| 57 | British American Tobacco Polska Trading sp. z o.o. | Foreign | Tobacco | 1,420 | 947 |
| 58 | Boryszew S.A. | Domestic private | Automotive components, metals processing, steel and industrial chemicals | 1,418 | 9,520 |
| 59 | BSH Sprzęt Gospodarstwa Domowego sp. z o.o. | Foreign | Household appliances | 1,411 | 5,030 |
| 60 | Farmacol S.A. | Domestic private | Wholesale (pharmaceutical and medical products) | 1,395 | 3,089 |
| 61 | PKP Polskie Linie Kolejowe S.A. | State-owned | Railway transport | 1,386 | 40,475 |
| 62 | Dino Polska S.A. | Domestic private | Retail (grocery) | 1,357 | 16,530 |
| 63 | Cedrob S.A. | Domestic private | Meat production and processing | 1,323 | 5,227 |
| 64 | Imperial Tobacco Polska S.A. | Foreign | Tobacco | 1,292 | 1,132 |
| 65 | Shell Polska sp. z o.o. | Foreign | Energy (gas and petroleum) | 1,283 | 3,237 |
| 66 | Polska Grupa Zbrojeniowa (PGZ) S.A. | State-owned | Defence industry | 1,279 | (17,500) |
| 67 | Opel Manufacturing Poland sp. z o.o. | Foreign | Automotive | 1,278 | 2,853 |
| 68 | Węglokoks S.A. | State-owned | Coal export | 1,256 | (5,823) |
| 69 | Polska Grupa Farmaceutyczna S.A. | Domestic private | Wholesale (pharma) | 1,232 | 2,245 |
| 70 | Leroy-Merlin Polska sp. z o.o. | Foreign | Retail (home improvement) | 1,214 | 10,406 |
| 71 | PKP Cargo S.A. | State-owned | Railway transport | 1,205 | 23,425 |
| 72 | Electrolux Poland sp. z o.o. | Foreign | Home appliances | 1,198 | 5,589 |
| 73 | Totalizator Sportowy sp. z o.o. | State-owned | Number games and lotteries | 1,188 | 1,605 |
| 74 | Ikea Industry Poland sp. z o.o. | Foreign | Wood & furniture | 1,169 | 10,737 |
| 75 | Michelin Polska S.A. | Foreign | Automotive | 1,156 | 4,857 |
| 76 | Grupa Saint-Gobain Polska | Foreign | Construction materials | 1,147 | 7,106 |
| 77 | Man Trucks sp. z o.o. | Foreign | Automotive | 1,142 | 492 |
| 78 | CEDC International sp. z o.o. | Foreign | Alcoholic beverages | 1,142 | 1,158 |
| 79 | Maspex-GMW sp. z o.o. sp.k. | Domestic private | Food products (juices, etc.) | 1,108 | 7,587 |
| 80 | CCC S.A. | Domestic private | Footwear manufacturing and retail | 1,099 | 8,517 |
| 81 | Toyota Motor Poland Company Limited sp. z o.o. | Foreign | Automotive | 1,096 | 102 |
| 82 | Spółdzielnia Mleczarska Mlekovita | Domestic private (cooperative) | Dairy products | 1,086 | 3,433 |
| 83 | Circle K Polska sp. z o.o. | Foreign | Retail (petrol stations) | 1,078 | 2,172 |
| 84 | Whirlpool Company Polska sp. z o.o. | Foreign | Household appliances | 1,075 | 5,012 |
| 85 | Pfleiderer Group S.A. | Foreign | Wood materials manufacturing | 1,062 | 3,735 |
| 86 | Pepco Poland sp z o.o. | Foreign | Retail (discount) | 1,062 | 8,466 |
| 87 | ABC Data S.A. | Foreign | IT equipment and consumer electronics distribution | 1,039 | 634 |
| 88 | Media Markt Saturn w Polsce | Foreign | Retail (electronics) | 1,037 | 4,500 |
| 89 | Renault Polska sp. z o.o. | Foreign | Automotive | 1,013 | 165 |
| 90 | Hermes Energy Group S.A. | Domestic private | Energy (gas) | 1,012 | n.a. |
| 91 | Ikea Retail sp. z o.o. | Foreign | Retail (furniture) | 969 | 4,536 |
| 92 | Spółdzielnia Mleczarska Mlekpol w Grajewie | Domestic private (cooperative) | Dairy products | 941 | 2,622 |
| 93 | BASF Polska sp. z o.o. | Foreign | Chemicals | 931 | 847 |
| 94 | Mondi Świecie S.A. | Foreign | Paper and packaging | 930 | 1,139 |
| 95 | Stalprodukt S.A. | Domestic private | Steel products | 920 | 6,489 |
| 96 | Sokołów S.A. | Foreign | Meat processing | 909 | 8,006 |
| 97 | Tele-Fonika Kable S.A. | Domestic private | Cable manufacturer | 886 | 2,994 |
| 98 | TPV Displays Polska sp. z o.o. | Foreign | Electronics manufacturing | 879 | 3,617 |
| 99 | Volvo Polska sp. z o.o. | Foreign | Automotive | 863 | 3,514 |
| 100 | TRW Polska sp. z o.o. | Foreign | Automotive safety products and services | 862 | 5,258 |
| *Notes:* 1excluding financial service providers such as banks, insurance companies, leasing firms and brokers  *Source:* Coface CEE Top 500 Ranking, September 2019; own research | | | | | |

# A.2.4. Role of state-owned enterprises in selected EU countries

## *SOE assets as % of GDP*

|  |
| --- |
| **Figure A.2.4.1 – Assets of state-owned enterprises as % of GDP** |
|  |
| Source: Own calculations based on OECD Dataset on the Size and Sectoral Composition of National SOE Sectors (2012) and World Bank national accounts data |

## *Annual proceeds of the privatization of Polish SOEs as % of GDP*

|  |
| --- |
| **Figure A.2.4.2. – Proceeds of the privatization of Poland’s state-owned enterprises (by type of sale) as % of GDP, 1990-2018** |
|  |
| *Source:* own calculations based on Privatization Barometer and World Bank national accounts data |

## *Publicly listed SOEs*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Table A.2.4.1** Listed companies with state ownership of at least 10% of common stock in selected EU countries, 2012 | | | | | | |
|  | **Majority state-owned** | | | **Minority state-owned** | | |
|  | *Company name* | *Market value*  *(USD bn)* | *Number of employees* | *Company name* | *Market value*  *(USD bn)* | *Number of employees* |
| **Poland** | - ENEA SA (51.51%)  - Jastrzębska Spółka Węglowa SA (JSW) (55.16%)  - Grupa Lotos SA (53.19%)  - PGE Polska Grupa Energetyczna SA (61.89%)  - Polskie Górnictwo Naftowe i Gazownictwo SA (PGNiG SA) (72.4%)  - Zakłady Azotowe Puławy SA (50.67%) | 27.8 | 36 074 | - Zakłady Azotowe w Tarnowie-Mościcach SA (32.05%)  - Ciech SA (37.9%)  - Giełda Papierów Wartościowych w Warszawie SA (Warsaw Stock Exchange, GPW) (35%)  - KGHM Polska Miedź SA (31.79%)  - Polski Koncern Naftowy ORLEN SA (27.52%)  - Powszechna Kasa Oszczędności Bank Polski SA (PKO Bank Polski SA) (33.39%)  - Powszechny Zakład Ubezpieczeń (PZU) - SA (35.19%)  - Tauron Polska Energia SA (30.06%)  - Elektrociepłownia Będzin SA (14.89%)  - Zakłady Chemiczne POLICE SA (13.78%) | 48.8 | 64 525 |
| **Czech Republic** | - CEZ (69.78%) | 18.6 | 31 300 |  |  |  |
| **Hungary** | - RABA Járműipari Holding Nyrt (RABA Automotive Holding Plc.) (73.67%) | 0.1 | 1 920 | - Richter Gedeon Vegyészeti Gyár Nyrt (25.24%)  - MOL - Magyar Olaj- és Gázipari Nyrt (Hungarian Oil and Gas Plc.) (24.61%) | 11.3 | 40 401 |
| **United Kingdom** | - The Royal Bank of Scotland Group PLC (RBS) (65.23%) | 57.5 | 137 200 | - Lloyds Banking Group PLC (39.25%) | 53.4 | 97 091 |
| **Spain** | - Bankia (68.39%) | 1.3 | 20 358 | - Red Electrica Corporacion SA (20%)  - Tecnocom Telecomunicaciones y Energia SA (20.05%) | 6.6 | 7 818 |
| **Italy** | - Enel Green Power SpA (68.29%)  - Enel SpA (31.24%)  - Eni SpA (30.1%)  - Finmeccanica SpA (30.2%)  - Snam SpA (50.23%)  - Terna Rete Elettrica Nazionale SpA (30%)  - Ansaldo STS (40%)  - STMicroelectronics (27.53%) | 157 | 276 892 |  |  |  |
| **France** | - Aeroports de Paris SA (54.44%)  - Electricite de France SA (EDF SA) (84.44%)  - Icade SA (55.38%) | 45.1 | 165 477 | - Air France KLM SA (15.88%)  - Areva SA (14.33%)  - CNP Assurances SA (41.09%)  - Dexia (45.11%)  - European Aeronautic Defence and Space Company (EADS NV) (14.96%)  - France Telecom SA (26.95%)  - GDF Suez SA (38.01%)  - Thales SA (27.17%)  - Renault Fr (15.01%)  - Safran SA (30.2%)  - Tessenderlo Chemie NV (27.02%) | 167.3 | 954 245 |
| **Germany** |  |  |  | - Commerzbank AG (25%)  - Deutsche Post (25.5%)  - Deutsche Telekom (31.98%) | 84.4 | 713 890 |
| *Source*: OECD 2014, Table 3, pp. 18-21 | | | | | | |

# A.2.5. Number of employers’ confederations and employer density in EU countries around 2008

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Country** | **Number of employers' confederations** | **Employer density (as % of employees in employment)** |
| **2008** | AT | 2 | 100.0 |
| **2008** | SE | 4 | 87.0 |
| **2008** | NL | 2 | 85.0 |
| **2009** | BE | 4 | 82.0 |
| **2008** | FR | 4 | 75.0 |
| **2008** | ES | 2 | 75.0 |
| **2008** | FI | 3 | 73.9 |
| **2008** | SI | 5 | 70.0 |
| **2008** | DK | 3 | 68.0 |
| **2008** | IT | 10 | 68.0 |
| **2008** | NO | 4 | 66.1 |
| **2008** | PT | 6 | 65.0 |
| **2008** | DE | 4 | 60.0 |
| **2004** | HU | 6 | 60.0 |
| **2008** | IE | 5 | 60.0 |
| **2008** | RO | 13 | 60.0 |
| **2008** | GR | 4 | 58.4 |
| **2013** | HR | 3 | 53.0 |
| **2015** | SK | 4 | 37.5 |
| **2009** | CZ | 2 | 35.0 |
| **2016** | UK | 4 | 33.0 |
| **2002** | LV | 2 | 30.0 |
| **2008** | EE | 3 | 23.0 |
| **2008** | **PL** | **5** | **20.0** |
| **2007** | LT | 2 | n.a. |
| **2008** | CH | 2 | n.a. |
| Note: when data for 2008 are not available, data for year closest to 2008 are presented  Source: ICTWSS database | | | |

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