

EU KLEMS Growth and Productivity Accounts

2017 Release, Statistical Module¹

Country notes for Romania

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31 July 2017

Data extracted from Eurostat: 3 July 2017

Synopsis of the main points

- Official output and labour data in NACE 2 from Eurostat are released for 1995-2015.
- Official capital data in NACE 2 from Eurostat are released for 2000-2014 or 2011-2014 depending on the asset type with substantial gaps. Capital stocks are not available for Romania. The assets 'computing equipment' and 'communications equipment' are not available from Eurostat. All other asset types are only published for the total economy, see table A2 in the appendix for more details.
- Gross output and intermediate input prices are from Eurostat for 1995-2014.
- New LFS and SES data for the years 2008-2015 are taken into account to compute labour services. Linkages to labour services from prior releases are not possible because the country was not released prior to 2017.
- Growth accounts are not calculated due to substantial gaps in capital data.

¹ This release of the EU KLEMS database is funded by the European Commission, Directorate General Economic and Financial Affairs under the service contract ECFIN-163-2015/SI2.716986. Any errors or omissions are entirely the responsibility of the Conference Board. I am grateful to my Conference Board colleagues, Abdul Azeez Erumban, Oliver Henrich, Frank Steemers, Klaas de Vries, and Bart van Ark for their support at various stages in the process. I also thanks Antonio F. Amores, Bernd Görzig, Chantal Kegels, Martin Gornig, and Laurence Nayman for their advice. A number of systematic cross checks on preliminary versions of the database have been performed by Matilde Mas and Reitze Gouma. Our special gratitude goes to Reitze Gouma and Marcel P. Timmer for their support to transfer EU KLEMS to The Conference Board and to Ana Rincon-Aznar and Mary O'Mahony for the provision of data from the EU Labour Force Surveys. For comments and suggestions please send an email to euklems@tcb.org.

Table 5 summarizes the general coverage of the main variables in the 2017 release. Possible scattered gaps in industries or years are not shown in this table.

Table 5: Coverage of main variables in the output file and the capital file

Variable	Period
LAB_QI	2008-2015
VA, VA_QI, VA_P	1995-2015
GO, II	1995-2015
GO_P, II_P	1995-2014
COMP	1995-2015
LAB, CAP	1995-2015
EMP, EMPE	1995-2015
H_EMP, H_EMPE	1995-2015
I_, Ip_, Iq_	2000/2011-2014
K_, Kq_	NA
Growth accounts VA/LP1/LP2	NA

Output and labour

Number of persons engaged, number of employees, hours worked (H_EMP and H_EMPE), labour compensation, and capital compensation have a few gaps towards the end of the sample period. We added subindustries of 'total manufacturing' (C), 'wholesale and retail trade; repair of motor vehicles and motorcycles' (G), 'transportation and storage' (H), 'information and communication' (J), and sections B, D, E, I, O, P, Q, R, S in 2015 by applying divisia shares of the two preceding years of the affected subindustries in their parent industry. Growth rates of prices from the parent industries are applied on child industry prices in case they are missing in 2015. Volumes are added based on estimated nominals and price deflators. Estimates are color-coded in the output file.