

EU KLEMS Growth and Productivity Accounts 2017 Release, Statistical Module¹

Country notes for Sweden

Prepared by
Kirsten Jäger
(The Conference Board)

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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 1993-2014 or 1993-2015.
- Official capital data in NACE 2 from Eurostat are released for 1993-2014.
- Gross output and intermediate input prices are from Eurostat for 1993-2014.
- New LFS and SES data for the years 2008-2015 are taken into account to compute labour services. The growth rate of labour services from the EU KLEMS 2012 release is used for the period prior to 2009.
- Growth accounts are released only for 1994-2014 due to gaps in 2015.

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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	1993-2015
VA, VA_QI, VA_P	1993-2015
GO, II	1993-2014
GO_P, II_P	1993-2014
COMP	1993-2015
LAB, CAP	1993-2015
EMP, EMPE	1993-2015
H_EMP, H_EMPE	1993-2015
I_, Ip_, Iq_	1993-2014
K_, Kq_	1993-2014
Growth accounts VA/LP1/LP2	1994-2014

Output and labour

Chemicals and chemical products (20-21) are missing in all output and labour variables and were filled in for all nominal variables as a residual since all other manufacturing subindustries are given. Warehousing and support activities for transportation (52) and postal and courier activities (53) are equally missing in capital data, but cannot be approximated for nominal variables because their parent industries are also missing.

Value added, compensation of employees, number of persons engaged, number of employees, hours worked (H_EMP and H_EMPE), labour compensation, 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), and 'information and communication' (J) in 2015 by applying division 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 for missing subindustries are color-coded in the output file.

Capital

Chemicals and chemical products (20-21) are missing in all capital variables and were filled in as a residual in all nominal variables since all other manufacturing subindustries are given. Warehousing and support activities for transportation (52) and postal and courier activities (53) are equally missing in capital data, but cannot be approximated for nominal variables because two industries of their parent are lacking. Price deflators and real GFCF for computing equipment textiles, wearing apparel, leather and related products (13-15) are only available for the total of all assets and are not released for all individual asset types. Both industries (20-21 and 13-15) are therefore excluded from the growth accounts. Growth accounting variables are only released until 2014.