

EU KLEMS Growth and Productivity Accounts

2017 Release, Statistical Module¹

Country notes for Denmark

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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 1975-2015.
- Official capital data in NACE 2 from Eurostat are released for 1975-2015.
- Gross output and intermediate input prices are from Eurostat for 1975-2015.
- New LFS and SES data for the years 2008-2015 are taken into account to compute labour services. The country was not released in 2012, but we linked labour services to the 2009 release which comprises labour services from 1995-2007 in NACE 1. Wage bill shares and shares of employment by labour forces category for the bridging year 2008 in NACE 1 stem from the February 2013 INDICSER release.² The bridging year is needed to link the latest labour services estimates in NACE 2 to NACE 1 by applying NACE 1 growth rates prior to 2008.
- Growth accounts are released for 1996-2015 due to gaps in prices in earlier years.

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² Available at: <http://indicser.com/controllerbackup/data/98-data/194-data3-labour-composition.html>

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	1980-2015
VA, VA_QI, VA_P	1975-2015
GO, II	1975-2015
GO_P, II_P	1975-2015
COMP	1975-2015
LAB, CAP	1975-2015
EMP, EMPE	1975-2015
H_EMP, H_EMPE	1975-2015
I_, Ip_, Iq_	1975-2015
K_, Kq_	1975-2015
Growth accounts VA/LP1/LP2	1996-2015

Capital

Data for asset types transport equipment, other intellectual property products, total non-residential investment, as well as total gross fixed capital formation have a few gaps towards the end of the sample period. Sections A, B, D, F, H, I, K, L, O, P, Q, R, S are only available as part of a higher aggregate in 2014 and 2015. We added these sections in 2014 and 2015 by applying divisia shares of the two preceding years of the affected subindustries in their parent industry for all asset types of nominal gross fixed capital formation. 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 capital file.