



Department
for Transport

Forthcoming Change to WebTAG

Details

Description	Updates to the TAG data book
Unit	TAG data book
Change announced	June 2016
Expected release date	July 2016

Description

To ensure it remains up-to-date with the latest source information, a number of updates will be made to the values in the TAG data book. The main changes are to:

- outturn and forecast data for GDP, the GDP deflator and average earnings;
- fuel consumption parameters; and
- indirect tax components in the marginal external cost table.

More detail of all of the changes, including the sources, is given below.

Following the recent consultation on values of time, which closed in January 2016¹, we will be shortly be releasing a forthcoming change notification for **November 2016** covering the new values of time. The changes will cover TAG Units A1.3 and M2, and the WebTAG data book which will also be provided in provisional form as part of the forthcoming change notification. An updated version of the TUBA software will be made available, allowing users to carry out appraisal using both the current and forthcoming change values of time.

¹https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/470998/Understanding_and_Valuing_Impacts_of_Transport_Investment.pdf

Contact

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Detail

Annual Parameters

GDP – The outturn GDP series will be updated to include 2015, based on the final estimate of Q4 2015 GDP². GDP growth forecasts are taken from OBR forecasts accompanying the 2016 Budget³ (for 2016-2020) and the June 2015 Fiscal Sustainability Report⁴ (for 2021 onwards).

GDP deflator – The outturn RPI growth and GDP deflator series (up to 2014/15) and RPI and GDP deflator forecasts (for 2015/16-2020/21) will be updated based on OBR tables accompanying the 2016 Budget.⁵ Forecasts beyond 2020/21 are taken from the June 2015 Fiscal Sustainability Report.⁶

Cost and Revenue Series

RPI and GDP deflator – The outturn RPI growth and GDP deflator series (up to 2014/15) and RPI and GDP deflator forecasts (for 2015/16-2020/21) will be

² <http://www.ons.gov.uk/economy/grossdomesticproductgdp/datasets/quarterlynationalaccounts> ONS, 31/3/2016.

³ <http://budgetresponsibility.org.uk/efo/economic-fiscal-outlook-march-2016/> OBR, 16/3/2016, Table 1.1.

⁴ <http://budgetresponsibility.org.uk/fsr/fiscal-sustainability-report-june-2015/> OBR, 11/6/2015, Table 3.5.

⁵ <http://budgetresponsibility.org.uk/efo/economic-fiscal-outlook-march-2016/> OBR, 16/3/2016, Supplementary Table 1.7.

⁶ <http://budgetresponsibility.org.uk/fsr/fiscal-sustainability-report-june-2015/> OBR, 11/6/2015, Table 3.4.

updated based on OBR tables accompanying the 2016 Budget.⁷ Forecasts beyond 2020/21 are taken from the June 2015 Fiscal Sustainability Report.⁸

Average earnings – The average earnings series will be updated to take account of new forecasts up to 2020/21, taken from the OBR forecasts accompanying the 2016 Budget.⁹ Forecasts beyond 2020/21 are taken from the June 2015 Fiscal Sustainability Report.¹⁰

Marginal External Costs (A5.4.2)

The indirect tax components of car marginal external costs will be updated to reflect the latest fuel prices and incorporate a minor correction to the calculation model to bring it into line with the guidance in WebTAG Unit A5.4 Appendix A.

Fuel consumption (A1.3.8)

Parameter values for the OGV1 and OGV2 vehicle categories' fuel consumption functions will be revised in line with latest research that provides a normalisation process to match the curves with additional data sources.

Impacts on other tables

Updates to the GDP and deflator series lead to changes in other tables, particularly where they include forecast values that increase with GDP/capita.

Tables A1.3.2, A1.3.6, M4.2.1 and COBALT2 are all affected by the change in forecast GDP/capita.

Tables A4.1.1 – A4.1.5 are affected by changes to the historic GDP deflator series, as the accident and casualty values are updated from their original price and value year.

Updates to the fuel consumption parameter values impact on tables A1.3.10, A1.3.11, A1.3.12 & A1.3.13 (fuel cost parameters).

⁷ <http://budgetresponsibility.org.uk/efo/economic-fiscal-outlook-march-2016/> OBR, 16/3/2016, Supplementary Table 1.7.

⁸ <http://budgetresponsibility.org.uk/fsr/fiscal-sustainability-report-june-2015/> OBR, 11/6/2015, Table 3.4.

⁹ <http://budgetresponsibility.org.uk/efo/economic-fiscal-outlook-march-2016/> OBR, 16/3/2016, Supplementary Table 1.6.

¹⁰ <http://budgetresponsibility.org.uk/fsr/fiscal-sustainability-report-june-2015/> OBR, 11/6/2015, Table 3.4.