Research and analysis: Greenhouse gas reporting: conversion factors 2018

Updated: Methodology paper added

We provide 3 sets of conversion factors:

Condensed set: Most frequently requested by users. An abridged version of the full set of factors, designed to reduce the volume of information users have to navigate through to find the factors they want. Recommended for most, and new, users of conversion factors

Full set: This set of factors contains all of the available factors for the selected year, and is recommended for advanced users only due to the volume of information presented.

Flat file set: contains same information as the full set, but arranged for automated processes — available from 2014 onwards. Not recommended for most users.

The methodology paper explains how the conversion factors are derived.

For new users of the conversion factors, we recommend you download the condensed set of conversion factors from the latest available year and read the guidance in the document's introductory sheet. Then follow the informative text at the top of each conversion factor tab in the output files.

For repeat users of the conversion factors we suggest that you download your preferred factor set and read the 'what's new' sheet before using the conversion factors. This sheet highlights the most significant changes to the conversion factors made in this update. Following the 'what's new' guidance will ensure that reporting is consistent and comparable year-on-year.