

## G-1: Final energy consumption

### Glossary, abbreviations and units of measurement

#### **Glossary:**

Agriculture, forestry and fishery:	Agriculture/forestry includes deliveries to users classified as agriculture, hunting and forestry by the ISIC, and therefore includes energy consumed by such users whether for traction (excluding agricultural highway use), power or heating (agricultural and domestic) [ISIC Divisions 01 and 02]. Fishing includes fuels used for inland, coastal and deep-sea fishing. Fishing covers fuels delivered to ships of all flags that have refuelled in the country (including international fishing) as well as energy used in the fishing industry [ISIC Division 03].
Commercial and public services:	Commercial and public services [ISIC Divisions 33, 36-39, 45-47, 52, 53, 55, 56, 58-66, 68-75, 77-82, 84 (excluding Class 8422), 85-88, 90-96 and 99].
Final Energy Consumption:	Energy Consumption in Industry, Transport and Other sectors (households, commercial and public services, agriculture and forestry, fishery and non-specified consumption) + Non-energy use. It excludes deliveries of energy for transformation, use by the energy producing industries, and distribution losses.
Industry:	Industry consumption of energy is specified as follows (energy used for transport by industry is not included here but is reported under transport): Iron and steel industry [ISIC Group 241 and Class 2431]; Chemical and petrochemical industry [ISIC Divisions 20 and 21] excluding petrochemical feedstocks; Non-ferrous metals basic industries [ISIC Group 242 and Class 2432]; Non-metallic minerals such as glass, ceramic, cement, etc. [ISIC Division 23]; Transport equipment [ISIC Divisions 29 and 30]; Machinery. Fabricated metal products, machinery and equipment other than transport equipment [ISIC Divisions 25 to 28]; Mining (excluding fuels) and quarrying [ISIC Divisions 07 and 08 and Group 099]; Food and tobacco [ISIC Divisions 10 to 12]; Paper, pulp and print [ISIC Divisions 17 and 18]; Wood and wood products (other than pulp and paper) [ISIC Division

16]; Construction [ISIC Divisions 41 to 43]; Textile and leather [ISIC Divisions 13 to 15]; Non-specified (any manufacturing industry not included above) [ISIC Divisions 22, 31 and 32].

Non-energy use:	Fuels that are used as raw materials in the different sectors and are not consumed as a fuel or transformed into another fuel.
Non-specified use of energy:	All fuel use not elsewhere specified as well as consumption in the above-designated categories for which separate figures have not been provided. Military fuel use for all mobile and stationary consumption is included here (e.g. ships, aircraft, vehicles and energy used in living quarters) regardless of whether the fuel delivered is for the military of that country or for the military of another country.
Household consumption of energy:	Should be taken from national statistics.
Transport:	Consumption in transport covers all transport activity (in mobile engines) regardless of the economic sector to which it is contributing [ISIC Divisions 49 to 51].

***Abbreviations:***

ECE:	United Nations Economic Commission for Europe
EEA:	European Environment Agency
EU:	European Union
Eurostat:	European Union Statistical Office
GHG:	Greenhouse gas
IEA:	International Energy Agency
IRES:	International Recommendations for Energy Statistics
ISIC:	International Standard Industrial Classification of All Economic Activities
OECD:	Organization for Economic Co-operation and Development
UNFCCC:	United Nations Framework Convention on Climate Change
UNSD:	United Nations Statistics Division

***Units of measurement:***

toe (tonne of oil equivalent):	Amount of energy released by burning one tonne of crude oil
ktoe:	1,000 tons of oil equivalent