

C-8: Reuse and recycling of freshwater

Glossary, abbreviations and units of measurement

Glossary:

Agriculture, forestry and fishing (ISIC 01-03): Agriculture, forestry and fishing cover: crop and animal production, hunting and related service activities; forestry and logging; and fishing and aquaculture. This section includes the exploitation of vegetal and animal natural resources, comprising the activities of growing of crops, raising and breeding of animals, harvesting of timber and other plants, animals or animal products from a farm or their natural habitats.

Manufacturing (ISIC 10-33): Manufacturing includes the physical or chemical transformation of materials, substances, or components into new products. The materials, substances, or components transformed are raw materials that are products of agriculture, forestry, fishing, mining or quarrying as well as products of other manufacturing activities. Substantial alteration, renovation or reconstruction of goods is generally considered to be manufacturing.

Reused water: Used water directly received from another user with or without treatment for further use. It also includes treated wastewater received for further use from treatment plants. Excludes water discharged into a watercourse and used again downstream. Excludes recycling of water within industrial sites.

Total freshwater use: Refers to the quantity of freshwater that is actually used in a year by end users including

water delivered by the water supply industry (ISIC 36), water directly abstracted for own use and water received from other parties. Excludes freshwater returned without use. = Total freshwater available for use - Losses during transport = used by (Household + Agriculture, forestry and fishing + Manufacturing + Electricity industry + Other economic activities).

Water supply industry (ISIC 36):

Public or private bodies whose main functions are water collection, treatment and distribution activities for domestic and industrial needs.

Abbreviations:

AQUASTAT:	FAO's global information system on water and agriculture
ECE:	United Nations Economic Commission for Europe
EEA:	European Environment Agency
EU:	European Union
Eurostat:	European Union Statistical Office
FAO:	Food and Agriculture Organization of the United Nations
IRWS:	International Recommendations for Water Statistics
ISIC:	International Standard Industrial Classification of All Economic Activities
OECD:	Organisation for Economic Co-operation and Development
UNEP:	United Nations Environment Programme
UNSD:	United Nations Statistics Division
WHO:	World Health Organisation
WMO:	World Meteorological Organization

Units of measurement:

m^3 :

cubic metre