

F-4: Pesticide consumption

Glossary, abbreviations and units of measurement

Glossary:

Agricultural area:	This category is the sum of areas under (a) arable land; (b) permanent crops; and (c) permanent meadows and pastures.
Arable land:	Arable land is the land under temporary agricultural crops (multiple-cropped areas are counted only once), temporary meadows for mowing or pasture, land under market and kitchen gardens and land temporarily fallow (less than five years). The abandoned land resulting from shifting cultivation is not included in this category. Data for “Arable land” are not meant to indicate the amount of land that is potentially cultivable.
A.I. (Active Ingredient):	A pesticide product has two main components: the Active Ingredient(s) and the inert (other) ingredient(s). The active ingredient is the specific compound designed to adversely affect a pest. Pesticide active ingredients are generally not applied in their pure form, but are usually included in formulations with inert ingredients that improve their storage, handling, application, effectiveness, or safety. Content of active ingredient is obviously presented either in pesticide product documentation or on the pesticide product packaging.
Bactericide:	Pesticide for the control of bacteria.
Biocides:	Substances that destroy living organisms; include pesticides (bactericides, fungicides, insecticides, herbicides, etc.).
Desiccant:	Hygroscopic substance that induces or sustains a state of dryness.
Fungicide:	Pesticide for the control of fungi and conyertes.
Herbicide:	Pesticide against unwanted plants (weed).

Insecticide:	Pesticide used against insects.
Permanent crops:	Crops are divided into temporary and permanent crops. Permanent crops are sown or planted once, and then occupy the land for some years and need not be replanted after each annual harvest, such as cocoa, coffee and rubber. This category includes flowering shrubs, fruit trees, nut trees and vines, but excludes trees grown for wood or timber.
Permanent meadows and pastures:	Permanent meadows and pastures is the land used permanently (five years or more) to grow herbaceous forage crops, either cultivated or growing wild (wild prairie or grazing land).
Pesticides:	Substances meant for preventing, destroying or mitigating any pest.
Plant regulator:	Pesticide that retards the growth of plants.
Rodenticide:	Pesticide for the control of rodents.

Abbreviations:

CLRTAP:	ECE Convention on Long-range Transboundary Air Pollution
ECE:	United Nations Economic Commission for Europe
EU:	European Union
EUROSTAT:	European Union Statistical Office
FAO:	Food and Agriculture Organization of the United Nations
FAOSTAT:	Statistics Division of the FAO
OECD:	Organisation for Economic Co-operation and Development
PAN:	Pesticide Action Network
POP:	Persistent organic pollutant

Units of measurement:

ha:	hectare
kg:	kilogram
t:	ton