

Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

FAOSTAT

RRID:SCR_006914

Type: Tool

Proper Citation

FAOSTAT (RRID:SCR_006914)

Resource Information

URL: <http://faostat.fao.org/>

Proper Citation: FAOSTAT (RRID:SCR_006914)

Description: A multilingual database that provides large time-series and cross sectional data relating to hunger, food, agriculture, nutrition, fisheries, forestry and food aid by country and region from 1961 to present. Data can be searched, browsed, analyzed and downloaded.

Abbreviations: FAOSTAT

Resource Type: database, data or information resource

Keywords: agriculture, agricultural productivity, food supply, economic, forest, hunger, malnutrition, web service, food, trade, price, emission, investment, environment, FASEB list

Availability: Free

Resource Name: FAOSTAT

Resource ID: SCR_006914

Alternate IDs: r3d100010847, nif-0000-30554

Alternate URLs: <http://faostat.fao.org/site/368/DesktopDefault.aspx?PageID=368#ancor>, <http://faostat3.fao.org/faostat-gateway/go/to/home/E>, <https://doi.org/10.17616/R3N614>

Record Creation Time: 20220129T080238+0000

Record Last Update: 20260808T190400+0000

Ratings and Alerts

No rating or validation information has been found for FAOSTAT.

No alerts have been found for FAOSTAT.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 973 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Ruiz CF, et al. (2026) Diet-induced phospholipid remodeling dictates ferroptosis sensitivity and tumorigenesis in the pancreas. *Cancer discovery*.

Ebrahimipour M, et al. (2026) Evidence of prevailing practice of home slaughter in Iran revealed by bioeconomic modeling of small ruminants slaughtered in and outside registered abattoirs. *PloS one*, 21(2), e0337839.

Mejía D, et al. (2026) Cattle production drives agricultural energy intensity and greenhouse gas emissions in Latin America and the Caribbean. *Scientific reports*, 16(1), 4686.

Cui J, et al. (2026) Identification, Biology, and Bactericide Control of Peach Bacterial Shot Hole in Hebei Province, China. *Microorganisms*, 14(6).

Islam AHMS, et al. (2026) Growth, instability and future outlook of livestock population and products in Bangladesh. *PloS one*, 21(6), e0351876.

Ortiz-Bobea A, et al. (2026) Unpacking the growth of global agricultural greenhouse gas emissions. *Science advances*, 12(3), eaeb8653.

Meinilä J, et al. (2026) Discretionary foods have notable environmental and expenditure relevance across meat and plant protein preferences. *NPJ science of food*, 10(1), 72.

Zhang Z, et al. (2026) Integrated transcriptomic and proteomic analysis reveals inhibitory effects of naringenin application on soybean roots mainly by interfering with auxin and ROS concentrations. *BMC plant biology*, 26(1), 247.

Lu R, et al. (2026) Image-based rachis phenotyping facilitates genetic dissection of spikelet distribution in wheat. *Plant physiology*, 200(1).

Adam AA, et al. (2026) Satellite-based drought assessment in major Sudan's mechanized rain-fed agriculture. *Scientific reports*, 16(1).

Beier FD, et al. (2026) Irrigation constraints shape the global potential for multiple cropping expansion on existing cropland. *Environmental research letters : ERL [Web site]*, 21(5), 054005.

Bolliger C, et al. (2026) From Farm to Flavor: Carbon and Biodiversity Footprint of the Global Spice Market. *Environmental science & technology*, 60(15), 11421.

Bemelmans J, et al. (2026) Voluntary sustainability standards and trading-up in tropical agrofood commodities. *Nature communications*, 17(1).

Lunesu MF, et al. (2026) Estimation of the Availability and Effect of Some European Agro-Industrial By-Products to Reduce the Carbon Footprint of Sheep and Goat Diets. *Animals : an open access journal from MDPI*, 16(12).

Fan X, et al. (2026) TRD-Net: an efficient tomato ripeness detection network based on improved YOLO v8 for selective harvesting. *Frontiers in plant science*, 17, 1748741.

Schiek B, et al. (2026) The potential impact of wheat stem rust on global agricultural supply, demand, and food security, considering market interactions. *PloS one*, 21(2), e0338959.

Demeke BW, et al. (2026) Global spatially detailed water footprint of crop production over five decades. *Scientific reports*, 16(1).

Hasan MM, et al. (2026) De novo transcriptome and tissue-specific gene expression analysis in three types of barley following exploring the mechanism of quercetin content in purple barley (*Hordeum vulgare*). *BMC plant biology*, 26(1).

Díaz-Villaseñor A, et al. (2026) How Has Diet Changed in Mexico over the Last 60 Years? *Obesity facts*, 1.

Wang Y, et al. (2026) Preventing subsoil enhanced nitrification to safeguard agroecosystem sustainability. *Nature communications*, 17(1).