

GLOSSARY

International Agricultural Statistics –

Free of charge!

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Data Name: NewCronos – the time series database of the EU-25.

Data Description: Publications are subdivided into 9 subjects. There are brief publications of each subject, like “Statistics in focus”, and more comprehensive “Panorama” publications. As are all EUROSTAT publications, the database NewCronos is available in German, English, and French. Keywords from the wide range of available data:

Agriculture (economic accounts for agriculture and forestry; farm structure; agricultural price indices; agricultural products; fruit tree surveys, viticulture, organic farming, *Forestry, Fisheries and Food*):

General and regional statistics from all statistical themes on NUTS3 level and statistics from non-EU countries

Economy and finance: National accounts, Government sector (general public expenditure broken down by COFOG function and type; taxes, aids, public contracts), exchange rates and interest rates and balance of payments

Population and social conditions (Population census, health, education and further training, labour market The European Union Labour Force Survey – LFS; Living conditions and social contributions; Statistics on Income and Living Conditions – SILC)

Industry, trade and services: Structural Business Statistics – SBS

Transport; Environment and energy; Science and technology

External trade - the COMEXT database

The quality and usability of the data can be assessed only by means of the available meta-information. The individual accesses to the database offer links to the current metadata of the survey. Registered users can save their queries for up to one year to be able to retrieve regularly required data more quickly and precisely.

Data holder/source/link: Statistical Office of the European Communities (EUROSTAT)

<http://europa.eu.int/comm/eurostat/> for the publications or direct internet address to the main tree of the NewCronos database:

http://epp.eurostat.cec.eu.int/portal/page?_pageid=1996,45323734&_dad=portal&_schema=PORTAL&screen=welcomeref&open=/&product=EU_MAIN_TREE&depth=1

Data Name: COMEXT - the EU-25 database for external trade.

Data Description: The advantage of the COMEXT database over other solutions is that all 25 Member States as reporting states are available in a common data stock. It is thus possible to reconstruct the movements of specific goods within the EU-25. Data are available at the most detailed level of aggregation, the "8-digit code", and the "6-, 4-, or 2-digit codes". If, in addition to quantity, special units and value, also processing transactions are required, one has to use the DVD version, which has to be paid for and in which retrieval tables are also freely configurable. The advantage of COMEXT over other international databases is its high topicality and that, in addition to the annual figures, also monthly figures are regularly provided to the Combined and PRODCOM Nomenclatures. Disadvantages are: Limitations to the data cells to be queried and missing national aggregates in the partner countries.

In the registered mode, up to 60,000 values per query can be downloaded from the database, and specifications can be saved for regular queries. The below figure shows the clearly organised query window of the six dimensions of an external-trade query. Metadata, method and topicality of the data are called via the button "Dataset metadata".

Data holder/source/link: European Commission, EUROSTAT, COMEXT Homepage;

<http://fd.comext.eurostat.cec.eu.int/xtweb/mainxtnet.do>

Other international databases for external trade:

The OECD's **external trade database** offers the OECD Member States as reporting countries with freely combinable country and product aggregates (CN or SITC), which are used in an easily understandable graphical user interface. Accessibility is limited to national organisations, topicality is lower than it is in the COMEXT database, the data files which can be queried and the search depth are limited to the CN 6-digit code. Each reporting country is published in a separate database. Free but (yet) no public access.

Data Name: FAOSTAT.

Data Description: The generally accessible external-trade part provides data describing the external agricultural trade of all countries of the world - however, only the total position, inter-state trade is not displayed with the individual positions. Data topicality is poor.

Data holder/source/link: <http://faostat.fao.org/>

Data Name: Farm Accountancy Data Network.

Data Description: Until a few years ago the results of the Farm Accountancy Data Network (FADN) was published only in the Green Report of the European Union, in a small number of summary tables, and with a considerable time lag. Since the year 2000 the comprehensive microeconomic data and their methodology have been published in the internet.

The purpose is to collect accountancy data from agricultural holdings in order to determine their incomes and analyse their economic situation. As can be seen in the above figure, microeconomic data can, with the help of a graphical interface, be evaluated in terms of the following 4 criteria: *Time series* (from 1989 onward); *Countries* (as from 2004 results also EU-25 and 126 FADN regions); *Farm sizes* (in six size categories); *farm types* (Nine and 14 sub-groups)

Data holder/source/link: European Commission, DG Agriculture: http://europa.eu.int/comm/agriculture/rica/index_en.cfm

Data Name: MARS Project.

Data Description: The Monitoring Agriculture with Remote Sensing (MARS) project is carried out by the "General Joint Research Center (JRC)" of the European Commission in Ispra (Italy). During the

vegetation phase the yields of the major arable crops are estimated by means of models and published in several bulletins. Registered users have also access to the original meteorological data, the modelled results of the agro-meteorological models, and low-dissolution satellite information on regional level (NUTS 2) are available in maps and databases.

Data holder/source/link: Joint Research Center (JRC) of the European Commission in Ispra (Italy).

<http://mars.jrc.it/marsstat> or <http://www.marsop.info/>

List of public agri-statistical datasets in Austria:

Statistical Table System (STATAS)

Recently, Statistics Austria on its internet pages publishes press communications, the 270 STATAS tables, back until 1980, also in English) and the database ISIS (with cost), but also meta-information in the form of standard documentations with definitions, explanations, methodology, as well as the express reports, respectively main results, of each survey.

http://www.statistik.at/statistische_uebersichten/englisch/start.shtml

“**Facts and figures**” of the Ministry of Life with an annually updated multimedia presentation <http://duz.lebensministerium.at>

The Austrian “**Green Report**”, where the PDF version, the graphical representations and table pool, and links to the reports of the other Federal Provinces are updated www.gruenerbericht.at

The “**data pool**” of the Federal Institute of Agricultural Economics, which is characterised by its annual and monthly presentations by production branch. www.awi.bmlfuw.gv.at/datenpool;

The agricultural, statistical, **accountancy results** published by LBG Wirtschaftstreuhand

(www.lbg.at/evo/evoweb.dll/web/lbg/403_DE.0);

Current **market reports** and analyses of Agrarmarkt Austria (www.ama.at);

Agricultural statistics of the Austrian Chambers of Agriculture (<http://www.agrarstatistik.at/>).

List of free geographical information sites in Austria:

Geoland.at offers free access to important Geo-data and it is the first step of the implementation of strategic objectives defined by Austrian geo-data politics. Both the specific data-pool and the functionality of the maps are steadily enhanced. The site is available in German and English. Owner of the content and publisher are the nine Federal States of Austria. <http://www.geoland.at/>

The **Geoinfo** of the Austrian Ministry of Life publishes Geo-base-data and geo-linked administrative data. The user can access by using a simple Web browser, he does not have to have specific software knowledge nor does the user have to run his own GIS-system. Site only in German <http://geoinfo.lebensministerium.at/>

The **Umweltbundesamt** makes interactive maps of environmental information in the internet available. All internet visitors, without previous knowledge or specific software installations, may explore digital maps with user-friendly tools. Site only in German. <http://gis.umweltbundesamt.at>

National authority of the Federal Office of Metrology and Surveying of the Federal Republic of Austria, subordinated to the Federal Ministry of Economic Affairs. Poor free information, Site only in German; <http://www.bev.gv.at>;

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