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FIFTH STATISTICAL PROGRAMME OF THE EUROPEAN COMMUNITIES 1982 - 1984

Annex 4

Directorate D (part) (Division 1 and 2)
Agriculture, Forestry and Fisheries Statistics

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Directorate D (Div. 1 and 2)

Principal priorities and objectives

The setting of priorities for agricultural statistics in the year ahead stems from the programme of work for the decade of the nineteen eighties which has been put together, in consultation with Member States and the Commission services, during the past two years.

While maintaining and where possible improving the flow of existing statistics on structure, prices, incomes and production, highest priority will be given to a number of specific projects. These include:

- Fundamental reform and improvement in the management of agricultural data dissemination.
- Harmonization of the national agricultural labour force statistics in the Community.
- A more detailed breakdown by region of agricultural statistics since it is assumed that future measures of the Common agricultural policy will be of a less general nature.
- Further development of a system of fisheries statistics.
- Improvement of the existing forecasts of agricultural production, prices and incomes in particular by establishing a comprehensive short-term production and income model for the Community agricultural sector.
- Closer links between EUROSTAT statistics and those of the Farm Accounts Data Network.
- Development of a data bank on agricultural structure statistics designed to speed up the handling of data from current and future surveys and to provide easier and selective access to the rich store of information already accumulated from past surveys, as well as facilities for table manipulations.

Enlargement of the Community imposes a particularly heavy burden in respect of agricultural statistics, notably as regards the need to ensure that the necessary statistical infrastructure is set up in good time in new Member States. For existing Member States this problem is virtually solved except in the case of Italy, where the extension of the observation system merits high priority in the programme for the immediate future.

PROJECT LIST

DIRECTORATE D (Div. 1 and 2)

Div. D.1 - Agricultural Accounts and Structures

		1981	82	83	84	85
D 1001	Accounts - Actualisation	X	X	X	X	X
D 1002	Accounts - Data processing	I	I	I	I	I
D 1003	Accounts - Methodology	I	I	-	-	-
D 1004	Prices - Products	X	X	X	X	X
D 1005	Prices - Indices	I	I	I	I	I
D 1006	Prices - Data processing	I	I	I	I	I
D 1007	Prices - Methodology	I	I	I	I	I
D 1008	Structure Survey 1975	I	I	-	-	-
D 1009	Structure Survey 1977	I	I	I	-	-
D 1010	Structure Survey 1979/80		I	I	I	-
D 1011	Structure Survey 1983	G	G	X	X	I
D 1012	Structure Survey 1985	-	-	G	G	X
D 1013	Structure Surveys Data Bank	I	I	I	I	I
D 1014	Agricultural Labour Force Statistics	I	G	X	X	X

Div. D.2 - Balance Sheets and Products

D 2001	Land use - current statistics	X	X	X	X	X
D 2002	General statistics on land use	G	G	G	G	G
D 2003	Fruit and vegetables - current statistics	X	X	X	X	X
D 2004	Crop forecasting, Meteo	I	I	I	I	I
D 2005	Animal products - current statistics	X	X	X	X	X
D 2006	Surveys on cattle and pigs	X	X	X	X	X
D 2007	Surveys on sheep and goats	X	X	X	X	X
D 2008	Surveys on hatcheries	X	X	X	X	X
D 2009	Feed balances	X	X	X	X	X
D 2010	Balance Manual	G	G	X	-	
D 2011	Wine - current statistics	X	X	X	X	X
D 2012	Survey on areas under vineyards		X	X	X	X
D 2013	Register on olive cultivations	X	X	X	X	X
D 2014	Surveys on orchard fruit trees	X	X	X	X	X
D 2015	Fats and oils - current statistics	X	X	X	X	X
D 2016	Restructuring of the Italian agricultural survey system	G	G	G	G	G
D 2017	Statistics on forestry	X	X	X	X	X
D 2018	Statistics on fisheries	X	X	X	X	X
D 2019	Regional agricultural statistics	X	X	X	X	X

I = Mainly internal work of SOEC, not laying a heavy burden on member countries

X = Collection and/or processing of data in member countries

G = Work mainly in Working Groups

- = No work foreseen

DIVISION D 1**Agricultural accounts and structures****Eric Lewis SNOWDON**

UNIT RESPONSIBLE: D1 - Agricultural Accounts and Structures
TITLE: Accounts - Actualisation, data processing and methodology
PROJECT NUMBER: D 1001, D 1002, D 1003

1. INTRODUCTION:

Agricultural accounts are a synthesis of specific data from production and price statistics. They aim at giving an overall view of economic transactions in the agricultural sector.

Their most important applications are :

- to permit an annual review of the agricultural situation in the EC,
- to provide a basis for examination of the interdependence between the branch "agriculture" and other areas of economic activity.

The drawing up of the accounts presupposes harmonization of the greater part of agricultural statistics and their adaptation to the concepts of the system of national accounts. Price statistics and the supply balance sheets are of considerable importance in this respect (see project numbers D 1004 - 1007 and D 2010).

This work forms a very important source of information for the formulation of the common agricultural policy and for Community activities in other fields (especially economic and fiscal policy).

An annual publication, showing definitive results by countries at current and constant prices, has been issued since 1964. The Sectoral Income Index exercise, which provides an updating of value added per person employed in agriculture for the current year in question, has been carried out each autumn since 1976; the results of this exercise are published by Rapid Information Note in January or February of the following year.

2. SOURCE:

Request from DG VI for the basic tasks as well as from other users.

3. AIM:

- Supply of comparable macro economic information on production values (broken down by products), intermediate consumption, value added, agricultural income; and on fixed assets in agriculture.
- Extending agricultural accounts according to uniform principles and preparing up-to-date estimates. Supply of corresponding statistics for the EC.

4. DESCRIPTION:D 1001

- Collection of data, analysis of questionnaires, preparation of EC results in national currencies, and in a common currency unit, at current and at constant prices. Efforts are being directed towards making the results available earlier and towards the better harmonization of the data.
- Completion and publication of a handbook specifying the ESA rules for agriculture (harmonization of concepts).
- Bringing the Economic Accounts for Agriculture up to date for the current period and publishing the results annually.

D 1002

Entry of agricultural and forestry accounts data into the CRONOS data base to make them readily available and to facilitate the preparation of the annual publication.

D 1003

Arrangements for the calculation by Member States by a common method (in accordance with Annex C of the Sixth Council Directive on the harmonization of the laws of the Member States relating to turnover taxes) of the value added and Gross Fixed Capital Formation for (i) all agricultural, forestry and fisheries' undertakings in each Member State and (ii) those subject to the flat-rate scheme of VAT.

5. WORKPLAN:D 1001

Bringing the Economic Accounts for Agriculture up to date by use of early forecasts from Member States of the evolution of net value added at factor cost per person employed in agriculture.

Annual publication of the results relating to the Economic Accounts for Agriculture in the "Green Series".

D 1002

Entry of historical and current data; specification of printing programmes for the annual publication (to be completed in 1980).

D 1003

The draft Handbook on Economic Accounts for Agriculture will continue to be discussed during meetings of the Working Party in 1981 with a view to securing agreement on a common methodology, and then issuing a revised version.

6. FINANCING: Credits for studies7. VOLUME OF WORK: Considerable both in terms of planning and of execution.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS: PACO (access via Euronet)

Publications 1981:

541 : Economic Accounts: Agriculture, Forestry

51 A: "Sectoral Income Index"

Other:

Computer printouts and magnetic tapes (on demand)

UNIT RESPONSIBLE: D1 - Agricultural accounts and structures

TITLE - PROJECT NUMBER :

D 1004 - Prices - Agricultural Products and Means of Production

D 1005 - Prices - Indices

D 1006 - Prices - Data Processing

D 1007 - Prices - Methodology

1. INTRODUCTION:

Agricultural price statistics have two main roles. They are linked directly to agricultural policy and form an essential link between quantitative measurements in this field and accounts and other statistics expressed in terms of value. After a long period of preparatory work, the SOEC currently provides the following series:

- absolute selling prices of crop products,
- absolute selling prices of animal products,
- absolute purchase prices of the means of agricultural production,
- EC index of producer prices of agricultural products,
- EC indices of purchase prices of the means of agricultural production.

The comprehensive publication programme not only includes regular quarterly and yearly volumes of absolute prices and indices, but also advances releases of updated information by means of Rapid Information Notes.

2. SOURCE:

Requests from DG VI, from other services of the Commission and from other users.

3. AIM:

To obtain the data necessary for the formulation of the Community agricultural policy and in particular to publish series on the development of the absolute prices of products purchased and sold, accompanied by the determining characteristics for these prices in order to show the degree of comparability of the series. For the indices, to have instruments for overall measurement of output and input prices. These indices play an important role in the "Objective Method" and hence in the statistical and political considerations which determine statutory prices.

4. DESCRIPTION:

Collection and distribution of data. For the indices, harmonization of concepts and methods.

5. WORKPLAN:

D 1004

Regular collection of harmonized price data from Member States; quarterly and yearly publication of absolute price series; preparation of catalogues of the determining characteristics (work in progress).

D 1005

Regular collection and calculation of harmonized price indices; quarterly and yearly publication of Community indices. Rebasing of index onto 1980 = 100 in 1984.

D 1006

Preparation of instructions for the computerised calculation of EC agricultural price indices and storage in CRONOS (SEF "PACO"); entry of historical and current data including those for Greece; specification of printing programmes for publications (work in progress).

D 1007

Intention is to develop better harmonized price statistics, and to extend the coverage of the EC agricultural price indices. Methodology discussed and agreed in working groups. Improved harmonization sought by close examination of national methods as recorded in questionnaires (work in progress).

6. FINANCING: Credits for studies7. VOLUME OF WORK;

Selling prices of agricultural products:

745 monthly series

800 annual series

Purchase prices of the means of agricultural production:

320 monthly series

420 annual series

EC-Index of producer prices of agricultural products:

530 monthly series

1120 annual series

EC-Indices of purchase prices of the means of agricultural production:

660 monthly series

1100 annual series

8. WORKING GROUP: Yes9. DISSEMINATION:

CRONOS: PACO (access via Euronet)

Publications 1981:

Code 531 "Agricultural Price Statistics 1969-1980"

Code 532/33 "EC Agricultural price indices (output and input)"

Code 534 "Purchase prices of the means of agricultural production"

Code 535 "Selling prices of animal products"

Code 536 "Selling prices of crop products"

Code 53 A Rapid information notes on the evolution of EC agricultural price indices (output and input) and forecasts.

Other: Computer printouts and magnetic tapes (on demand).

Publications 1982/83:

"Catalogues of characteristics of absolute agricultural prices"

"Methodology of the EC-Index of producer prices of agricultural products"

"Methodology of the EC-Indices of the purchase prices of the means of agricultural production".

UNIT RESPONSIBLE: D1 - Agricultural accounts and structures
TITLE: Surveys of the structure of agricultural holdings
PROJECT NUMBER: D 1008 - 1012

1. INTRODUCTION:

The collection of data on the development of agriculture and agricultural holdings within the Community involves a series of large-scale, onerous surveys. The first was held in 1966/7 and covered 1.2 million holdings, while the second, in 1970/1 was linked to the World Agricultural Census recommended by FAO. The third survey, held in 1975 (see below) was the first to be analysed using the Community farm typology. The conduct and processing of all these surveys has led to certain difficulties which the Statistical Office is making every effort to avoid or solve. But the problems inherent in large surveys have to be faced - onerous preliminary work, high cost, an often quite considerable burden placed on a large number of respondents - and thought is being given to ways and means of obtaining essential data at minimum cost and within given time limits. In particular, a plan has been formulated providing for a regular programme of structural enquiries in the 1980's, which, in the interests of improved timeliness of results and economy of effort, will use a nucleus of common questions and comparable analytical tables.

2. SOURCE:

Survey 1975	Council Directive 75/108/EC of 20 January 1975
Survey 1977	Council Regulation 3228/76 of 21 December 1976
Survey 1979/80	Council Regulation 218/78 of 19 December 1977

3. AIM:

To obtain, for the requirements of the common agricultural policy, data on the development of individual structural features of agricultural holdings with the passage of time.

4. DESCRIPTION:

1975 survey

Under Council Directive 75/108, Member States were required to supply the SOEC, for a specific sample of agricultural holdings (about 650.000), with information for a list of certain characteristics set out in the Directive. The survey was carried out in 1975 and the data for each individual holding were forwarded on tape to the SOEC who drew up and carried out processing programmes.

1977 survey

A limited exercise is in train under which Member States provide 1977 results for a selection of key tables in principle chosen from those prepared for 1975. Individual changes since 1975 for a limited number of holdings are being studied under separate contracts with individual Member States (Optio L).

1979/80 survey

The Council, when adopting the 1975 Farm Structure Survey Directive, endorsed as the third stage of the programme of surveys there envisaged, "a census of agricultural holdings as part of the world census of agriculture recommended by the FAO, to be carried out between 1 May 1979 and 15 June 1980". The programme for the FAO "1980" World Agricultural Census involves a very comprehensive list of questions, but this and the associated definitions are only recommendations and thus not binding. For the EEC, a common list of characteristics to be covered and of definitions, both based largely on 1975, was prepared. A common tabulation programme, as in 1970/71, is being adopted.

1983 survey

Survey prepared as in 1979/80 but to include also an in-depth enquiry into part-time farming. (This latter exercise is meeting objections from Member States on account of the political and statistical sensitivity of certain required information).

1985 survey

p.m.

5. WORKPLAN:D 1008, survey 1975, years of action 1980 and 1981

Official publication of volumes II - VI in six languages. Designing and programming of supplementary analyses as required.

D 1009, survey 1977, years of action 1980 and 1981

Receipt and processing of data : publication of results. Receipt and evaluation of final Optic I studies.

D 1010, survey 1979/80, years of action 1980 and 1981

Preparation of controls and programmes. Receipt and processing of results.

D 1010, survey 1979/80, years of action 1982 and 1983

Publication of results.

D 1011, survey 1983, year of action 1981

Preparation of Council Regulation after preliminary discussions in working groups.

D 1012, survey 1985, year of action 1983

p.m.

6. FINANCING :

1975	Yes (by EAGGF)
1977	Yes
1979/80	No
1983	Possible support for part-time farming enquiry
1985	Not yet known

7. VOLUME OF WORK:

1975	Sample of about 650.000 holdings
1977	Tabulation programme (some countries), individual holding data (remaining countries)
1983	Detailed in-depth enquiry by Member States into part-time farming. Common tabulation programme.
1985	p.m.

8. WORKING GROUP: Yes9. DISSEMINATION:

CRONOS: no

Publication 1981:

Code 55 B "EC-Survey on the structure of agricultural holdings
1966/67 to 1977"

Publication 1982/83:

"EC-Survey on the structure of agricultural holdings
1979/80".

Other: computer printouts (on demand)

UNIT RESPONSIBLE: D1 - Agricultural Accounts and Structures
TITLE: A databank for Community Farm Structure Surveys
PROJECT NUMBER: D 1013

1. INTRODUCTION:

EUROSTAT intends to create a databank to hold the tabular results from the Community Farm Structure Surveys. The structure of these tables is unsuitable for storage on CRONOS which is designed to handle very large number of relatively simple tables consisting of time series of data collected at regular (annual, quarterly, monthly) intervals. While development of this new databank will, of necessity, be an evolution process, the facilities which, it is hoped, would ultimately be available to users are :

- i) Very rapid, direct and selective access (via terminals) by main users of the data (e.g. EUROSTAT, DG VI, ...)
- ii) Access to particular tabulations for other users (via listings produced by EUROSTAT)

2. SOURCE

Requests from D.G. VI for greater flexibility of, and more rapid access to Farm Structure Survey results.

3. AIM

To improve the service provided to major users of Farm Structure Survey data by :

- i) increasing the speed of access to particular tabulations;
 - ii) offering facilities for manipulation of stored data so that results can be obtained in the lay-out desired;
 - iii) permitting rapid up-dating of the stored data.
- Substantial economies are likely to be obtained from the potential reduction in the number of volumes of results published by classical means.

4. DESCRIPTION

There exist already systems, which, if converted to ICL, would meet the requirements specified above. (Such a databank could not only store farm structure survey tables but similar tabular data from other major SOEC surveys).

5. WORKPLAN

- i) Examination of existing systems (e.g. Argos C in INSEE) with a view to establishing which would be most suitable to meet SOEC needs;

- ii) Setting up a study to assess the feasibility of converting the system for operation on ICL, the likely costs involved, the manpower and other resources needed - both for the transfer and subsequent management of the system;
- iii) If the feasibility study at (ii) raises no insuperable problems, a further major exercise to convert the programs to ICL;
- iv) Provision of the necessary machine time, disc space and personnel required for running the system once installed.

6. FINANCING:

Credits for studies at 5 (ii) and (iii). Provision for extra resources specified at 5 (iv).

7. VOLUME OF WORK:

Considerable both in terms of the setting up, maintenance and operation of the system.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS: No.

Publications 1981: None

UNIT RESPONSIBLE: D1 - Agricultural accounts and structures
TITLE: Agricultural labour force statistics
PROJECT NUMBER: D 1014

1. INTRODUCTION:

A defunct working group on agricultural labour force statistics (last meeting 10/67) introduced harmonized data for the "6". Since then it has not been possible to align the data for the "3" with the "6". This task now requires urgent attention. Preliminary steps were taken with the reconvening of the working group in July 1979.

2. SOURCE:

Pressure from DG VI and Member States; in particular, to improve per capita estimates of agricultural income.

3. AIM:

To produce harmonized statistics for the Community of the agricultural labour force and a measure of the labour input.

4. DESCRIPTION:

See 3.

5. WORKPLAN:

Preliminary examination of existing data in Member States; further meetings of working group; exploration, in conjunction with Directorate C, of the possibilities of using the labour force enquiry and the agricultural wages enquiry to obtain current statistics on the labour force in agriculture.

6. FINANCING:

Probable need for study credits.

7. VOLUME OF WORK:

Considerable initial investigations leading to formulation of possible harmonized definitions. Subsequent discussions with Member States and implementation of agreed procedures.

8. WORKING GROUP:

Yes

9. DISSEMINATION:

CRONOS: No

Publicatons 1981: None

DIVISION D 2

Agricultural balance sheets and products

Hans Georg BAGGENDORFF

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Current Community statistics on land use - Harmonization of statistics on land use (agricultural and non-agricultural)

PROJECT NUMBER: D2001, D2002

1. INTRODUCTION:

EUROSTAT has been compiling and publishing land use statistics for many years. These statistics were restricted principally, however, to the collection of annual data on agricultural land use; the data on area broken down by the most important types of crops are used primarily in the calculation of the quantities produced. They can also be used in the early detection of trends, the timely taking of necessary policy decisions and monitoring the success of agricultural policy measures.

Consequently, EUROSTAT's efforts to harmonize and improve Community land use statistics concentrated in the past on agricultural land use (ALU). In view of the considerable importance of this type of land use, special reference will be made to it wherever this seems necessary in the remainder of this project.

In the past few years, however, there has been an increasing demand for better information on non-agricultural land use, particularly for the purposes of town and country planning and environmental protection. For this reason, surveys on non-agricultural land use are planned or already carried out in some Member States. There are considerable differences between the concepts, definitions and survey methods used in the Member States. Harmonization is therefore a matter of great urgency, as is also shown by studies on this subject commissioned by EUROSTAT.

2. SOURCE:

Land use statistics are compiled on the basis of surveys carried out by the appropriate authorities in the Member States. There is no Community legal basis for these statistics.

ALU: The land use statistics compiled by EUROSTAT to date have largely corresponded to DG VI's requirements as regards both form and content.

3. AIM:

The long-term aim of this project is to obtain at the Community level harmonized and comparable statistics on the whole subject of land use. The aim of harmonization is pursued through voluntary cooperation of the appropriate authorities in the "Vegetable Products Statistics" Working Group (Land Use Statistics). It is proposed that general land use statistics be collected in two stages:

- (i) using existing sources (accepting possible omissions, duplication or lack of complete comparability)
- (ii) using statistics specifically compiled for this purpose within the framework of a harmonized system over, say, the next five years.

ALU: Priority will be given to statistics on agricultural and forestry land use (including horticulture and viticulture), as these are essential for the shaping of Community agricultural policy. The Working Group will be asked to draw up a Community classification of agricultural and forest land, which, if necessary, can be used for the purposes of a future general land use survey.

4. DESCRIPTION:

The Working Group will be asked to draw up guidelines on the organization, conduct and evaluation of land use surveys, together with a standardized Community classification and relevant definitions.

The aim of this work will be to ensure that

- any national general land use surveys carried out in the Member States do not lead to results which are not comparable at Community level;
- annual Community statistics can be compiled on agricultural land use on the basis of comparable data.

The composition of the Working Group should be such that all the main users and suppliers of land use statistics will be represented.

ALU: EUROSTAT's statistics on agricultural and forestry land uses are compiled on the basis of national data (survey results or estimates). An important part is also played by the results of the farm structure surveys. The data compiled are stored in the CRONOS data bank and published four times a year.

5. WORKPLAN:

An inventory of existing statistics, concepts, definitions and methods used in the Member States has already been drawn up with the help of studies.

It is intended to organize a meeting of the relevant Working Group in 1981, one of the aims of this meeting being to draw up a classification for the whole subject of land use.

Further work planned for 1982 and subsequent years depends on the results of the Working Group's discussions and the progress achieved.

ALU: Harmonization of the national data must be continued in stages on the basis of Community concepts and in accordance with the structure surveys and the existing systems of market regulation.

6. FINANCING:

AT this stage no Community financing is expected to be necessary, except possibly for studies.

7. VOLUME OF WORK:

There is not a great deal of additional work entailed in the exploitation by EUROSTAT of existing sources to obtain figures, albeit non-harmonized, on major categories of land use for both non-agricultural and agricultural purposes. However, bringing national systems closer together and finding common solutions will call for a considerable effort by EUROSTAT and the national departments, particularly in coordinating the needs of the various users and meeting the demand for statistics on non-agricultural land use.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS : File sub-set ZPA1

Publications : Code 522 : "Crop production" (quarterly)

Code 511 : "Yearbook of agricultural statistics"

Documents for restricted circulation:

Code 52E : Press releases - Comments on the latest
Community results

Other : Extracts from the data bank can be supplied on magnetic tape
on request.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Current statistics of crop production

PROJECT NUMBER: D2003

1. INTRODUCTION:

Annual information on land under cultivation and harvest returns; management of supply balance sheets for the most important products, including fruit and vegetables. The figures for Greece have been included as from Autumn 1980.

2. SOURCE:

SOEC and DG VI.

3. AIM:

Data needed for the management of agricultural markets and formulation of the common Agricultural Policy.

4. DESCRIPTION:

Recording of national data (estimates or results of surveys).

5. WORKPLAN:

Gradual harmonization of national data. Working Party on Crop Products Statistics. Permanent updating of documentation (handbook) for users.

6. FINANCING:

Study credits may be required.

7. VOLUME OF WORK:

Processing and evaluation of the national data to obtain about 1 000 annual items of data per Member State to be stored in the CRONOS data bank.

8. WORKING GROUP:

Crop Products Statistics ad hoc sub-group.

9. DISSEMINATION:

CRONOS: file sub-set ZPA 1

Publications in 1981: 'Crop production' (quarterly): code 5-2-2
'Agricultural statistics yearbook': code 5-1-

Other:

Documents for restricted circulation
Rapid information notes : code 5-2-E, comments on the latest Community results available
Magnetic tape : extracts from the data bank may be obtained on request.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: Crop production forecasts and meteorological data
PROJECT NUMBER: D2004

1. INTRODUCTION:

Analysis of available data on land under cultivation, harvest returns and meteorological conditions to obtain up-to-date information on the main crops and possibly short-term production forecasts.

2. SOURCE:

SOEC and DG VI.

3. AIM:

Data needed for the management of the agricultural markets and formulation of the Common Agricultural Policy. Development of an agricultural 'warning system' in a year with exceptional weather conditions for a particular product.

4. DESCRIPTION:

Recording of press articles supplied by the national bodies (Statistical Offices or private organizations) with a view to drawing up periodic digests.

5. WORKPLAN:

Ongoing work by the SOEC, supplemented at present by the work of independent experts, with a view to:

- a) collecting national meteorological data (form 120 recording stations);
- b) supplying Community yield forecasts for certain crops on the basis of the meteorological data (six products).

6. FINANCING:

Study credits in 1981.

7. VOLUME OF WORK

The forecasts are prepared periodically at the request of DG VI, two or three times a year depending on market conditions.

8. WORKING GROUP:

No

9. DISSEMINATION:

CRONOS: No

Publications in 1981: No

Other:

Documents for internal circulation : 2-3 internal notes

Magnetic tape : no.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Statistics of animal products

PROJECT NUMBER:

- D2005 Current statistics
- D2006 Surveys on cattle and pig numbers
- D2007 Surveys on sheep and goat numbers
- D2008 Structure of hatcheries

1. INTRODUCTION:

For certain agricultural products, the Commission has to monitor production and trade on a monthly (or even weekly) basis. It also has to have information at regular intervals (which vary depending on the product) on the structure of the basic factors of this production, such as livestock numbers, distribution of livestock farms, etc.

In order to ensure the comparability of the data, the reliability of the results and their regular transmission, it was considered advisable to lay down the variables to be recorded and the definitions to be used by means of Council directives and regulations, points of detail being laid down by Commission decisions following consultation of the Standing Committee for Agricultural Statistics.

D2005: These statistics comprise (a) the monthly data required by the Commission under the regulations on the common organization of the markets in the pigmeat, beef and veal, and milk and milk products sectors, and (b) certain other general data on the production of secondary sectors (poultrymeat, horsemeat) with a view in particular to the compilation of supply balance sheets, which can be used to calculate the degree of self-sufficiency and per capita consumption for the main products. The data referred to under (a) are covered by specific Community legislation (cf. §2 below), the others being dependent on the voluntary cooperation of the Member States.

D2006: Apart from the monthly data referred to under (a) above, the Commission collects :

- twice a year, results of surveys on cattle numbers, broken down by category, and on forecasts of gross indigenous production of beef and veal;
- three times a year, similar data for the pig sector;
- every two years, data on cattle and pig farmers according to the size of their herd.

The Commission is also obliged to submit every three years a report on the experience gained from these surveys (the last report on the cattle sector was produced in 1979 and that on the pig sector in 1978) and to propose amendments which it considers advisable. As regards the cattle surveys, a draft directive to this effect was submitted to the Council in November 1980.

D2007: As the Council adopted in 1980 the regulations on the common organization of the markets in the sheepmeat and goatmeat sector, all the Member States stated their agreement to the necessary statistics being prescribed by means of a Council directive similar to those already in force for the cattle and pig sectors. A draft directive was submitted at the end of 1980 for the opinion of the Working Party on Animal Products Statistics. A proposal for a directive, taking due account of the opinions expressed, will be submitted to the Council in the course of 1981. This directive lays down that the Member States will carry out an annual survey on numbers, compile monthly statistics on slaughterings and submit forecasts of gross indigenous production of sheepmeat. A distinction will be made between the Member States which have a sizeable sheep and goat population and the other Member States, which will be required to supply only a minimum amount of information.

D2008: Monthly data on the production of and trade in eggs for hatching and framyard poultry chicks and monthly data on the structure of hatcheries are collected each month. The statistics are compiled separately for fowls, ducks, geese, turkeys and guinea fowls, and provide data which are essential for the smooth operation of the common organization of the markets in the poultrymeat sector introduced in 1975.

2. SOURCE:

2005 : (milk and milk products): Council Directive 72/280/EEC
D2005 and 2006 : Council Directives 73/132/EEC, 78/53/EEC (cattle),
 76/630/EEC (pigs)
D2005 and 2007 : Council Directive in preparation
D2005 and 2008 : (eggs) : Council Regulation (EEC) No 2782/75.

3. AIM:

To collect comparable data required for the smooth operation of the organization of the various markets in the animal products sector, together with the data required for monitoring the animal products supply situation.

4. DESCRIPTION:

D2005: Collection, processing and dissemination of harmonized monthly data on the production of animal products.
D2006: Collection, processing and dissemination of harmonized data on sheep and goat numbers and forecasts of gross indigenous production and the structure of livestock farms.
D2007: Collection, processing and dissemination of harmonized data on sheep and goat numbers and forecasts of gross indigenous production.
D2008: Collection, processing and dissemination of harmonized data on the structure of hatcheries.

5. WORKPLAN:

D2004, D2005 and D2007 : ongoing work involving routine administration, improvement of methods (of sampling, estimation and forecasting), harmonization of concepts and dissemination of results.

D2006 : finalization of a proposal for a Council Directive on the collection of harmonized data.

6. FINANCING:

D2004, D2005 and D2007 : financial contribution for three years for Greece.

D2006 : yes.

7. VOLUME OF WORK:

Considerable volume of data collection for the Member States; SOEC: processing and evaluation of national data, studies on the comparability of results and harmonization of methods and concepts.

8. WORKING GROUP:

Animal Products Statistics.

9. DISSEMINATION:

CRONOS : practically all the data collected are in file sub-set ZPA 1 (approximately 1 800 series).

Publications in 1981:

'Animal production' (quarterly) : code 521

'Agricultural statistics yearbook' : code 511

Documents for restricted circulation:

- rapid information notes (depending on the availability of survey results): Code 52 A, 52 B, 52 C and 52 D;
- monthly statistics of meat;
- monthly statistics of milk;
- monthly statistics of eggs.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Feed balance sheet

PROJECT NUMBER: D2009

1. INTRODUCTION:

Knowledge of the volume, composition and development of animal feeds is important for the management of the market.

This balance sheet provides an overall view of the information available on these products and enables a link to be established between animal and crop production.

2. SOURCE:

SOEC and DG VI (Agriculture).

3. AIM:

To draw up a balance sheet of resources and, if possible, uses of animal feedingstuffs with a view to better analysis of the market.

4. DESCRIPTION:

Collection, processing and dissemination of national data, progressively harmonized and converted into common units.

5. WORKPLAN:

Ongoing work involving centralized processing, harmonization and checking of data, compilation of balances sheets and dissemination of results. Owing to the shortage of staff, there are no plans at present to extend the balance sheets (which are currently limited to the "Resources" side) to the "Uses" side.

6. FINANCING: No

7. VOLUME OF WORK:

Considerable ongoing work for both the Member States (collection, conversion, estimation of data) and EUROSTAT (probability checks, checks on comparability with current statistics and other balance sheets, conversion into common units).

8. WORKING GROUP:

Supply Balance Sheets.

9. DISSEMINATION:

CRONOS: it is planned to include the main results in file sub-set ZPA 1.

Publication: "Feed balance sheet - Resources" (planned for 1983).

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Balance sheets handbook

PROJECT NUMBER: D2010

1. INTRODUCTION:

For many years EUROSTAT has been drawing up supply balance sheets for a large number of agricultural products of both vegetable and animal origin. These balance sheets bring together a wide variety of data available on production, trade, stocks and consumption of these products and make it possible to monitor the degree of self-sufficiency in the Member States and the Community as a whole.

With a view to harmonizing the concepts and methods first of all, it was decided to draw up a handbook divided into three parts. The first part will deal with general points, namely the background and the aim of the balance sheets and the general definition of the various items included in them. The second part will comprise detailed sheets (one per balance sheet) giving a precise definition of the content of each of the items. Finally, the third part will contain specific remarks regarding any discrepancies between the data supplied by the Member States and the definitions set out in the second part.

2. SOURCE:

SOEC, DG VI (Agriculture) and Member States.

3. AIM:

To provide a reference handbook for both the departments responsible for drawing up the balance sheets and users, with a view to better harmonization and to better understand the meaning of these statistics.

4. DESCRIPTION:

Preparation of the three parts of the handbook described in §1, the first part having been approved provisionally during 1980.

5. WORKPLAN:

The preparation of the first version involves a considerable amount of work, and permanent updating will be required subsequently.

6. FINANCING:

No.

7. VOLUME OF WORK

Considerable volume of conceptual work involved in the preparation of more than 150 sheets in seven languages.

8. WORKING GROUP:

Supply Balance Sheets.

9. DISSEMINATION:

Publication of the handbook and regular updating planned.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: Current wine statistics
PROJECT NUMBER: D2011

1. INTRODUCTION:

Every year from 1963 onwards a forward estimate has been drawn up before 10 December in order to determine the Community's resources and estimate its needs, including foreseeable imports from and exports to third countries.

2. SOURCE:

Council Regulation No 24, as most recently amended by Council Regulation (EEC) No 337/79 of 5 February 1979 on the common organization of the market in wine.

3. AIM:

The compilation of these estimates and the introduction of a system of harvest and stock declarations are intended to enable the Commission to obtain the statistical information essential for a knowledge of the market.

4. DESCRIPTION:

Every year the Commission publishes in the Official Journal of the European Communities a forward estimate for the next wine-growing year, a provisional balance sheet for the current year and a final balance sheet for the preceding year.

5. WORKPLAN:

This system has been in operation for a number of years as part of the work of the Management Committee for Wine.

6. FINANCING:

Credits may be needed for studies.

7. VOLUME OF WORK:

Checking of national balance sheets and preparation of the Community estimates.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS : File sub-set ZPA1

Publications in 1981: "Crop production": Code 5-2-2
"Agricultural Statistics Yearbook": Code 5-1-

Documents for restricted circulation: Rapid information note (annual).

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: Statistical surveys of areas under vines
PROJECT NUMBER: D2012

1. INTRODUCTION:

In order to obviate the ever-increasing difficulties involved in setting up and subsequently updating a viticultural land register in the strict sense, EUROSTAT and DG VI have together devised a system of statistical surveys to replace such a register.

2. SOURCE:

Council Regulation (EEC) No 357/79 of 5 February 1979, as amended by Regulation (EEC) No 1992/80 of 22 July 1980.

3. AIM:

The aim of the system of statistical surveys is to enable the Commission to obtain accurate and up-to-date information on the production potential of the areas under vines in the Community and on medium-term in production and supply.

4. DESCRIPTION:

The system is divided into benchmark surveys, covering the total areas under vines and carried out every 10 years, and intermediate surveys of more limited scope, covering the areas under wine-grape varieties and carried out between basic surveys. Both these types of surveys may be conducted exhaustively or by random sampling.

The area under vines in the Community is subdivided into approximately 135 wine-growing regions. Within each region detailed data are collected on age groups and the main varieties of vines. In addition to the data recorded during the surveys, the Member States concerned (France, Italy, the Federal Republic of Germany and the Grand Duchy of Luxembourg) supply information for each wine-growing year on total production, broken down into yield classes into which each wine-growing region is subdivided. In addition, every five years the Member States draw up forecasts of trends over the next few wine-growing years in average yields per hectare, taking agronomic and economic developments into account.

All the data are supplied to EUROSTAT in a machine-readable form, except in the case of the Grand Duchy of Luxembourg which does not process the survey results electronically.

To this end, the codes and standard rules for the transcription of these data onto magnetic tape have been devised in accordance with the procedure laid down by the Standing Committee for Agricultural Statistics.

The results will be published in the form of a schedule of tables, devised in accordance with the same procedure.

5. WORKPLAN:

The first benchmark survey was carried out before 1 April 1980 in the FR of Germany, France and the GD of Luxembourg. Italy will carry out the first benchmark survey in 1981 and Greece in 1982. In 1981 it is planned to continue functional analysis with a view to electronic processing of data and to complete the preparatory work for the intermediate surveys, the first of which will be carried out in 1981. There are plans to hold a meeting of the Working Party on Crop Products Statistics - Viticultural Surveys. The first results of the 1979 benchmark surveys will be forwarded to EUROSTAT towards the end of Spring 1981.

6. FINANCING:

The expenditure of the first suveys is covered by a lump-sum Community contribution (approximately 3 500 000 EUA, not including financing for Greece).

7. VOLUME OF WORK:

The benchmark surveys in particular may involve a fairly substantial volume of work, especially for the national departments concerned. There will also be a considerable amount of work for EUROSTAT, even though the planned electronic processing may by expected to reduce the time taken to analyse the results.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS: File sub-set ZRG1 (main results)

- Bank of tables accessible via EURONET
- Publication: "Surveys of areas under vines" (10-yearly, planned for 1984).
- Documents for restricted circulation:
 - possibility of rapid information notes on the results available
 - possibility of publication of all the data received in the form of a computer print-out
 - rapid information note (annual) in the results of the intermediate surveys of areas under vines (planned for 1983).
- Magnetic tapes forwarded by the Member States concerned.

UNIT RESPONSIBLE: DG VI and
D2 - Agricultural balance sheets and products (as regards the statistical aspects of the register).
TITLE: Register of olive cultivation
PROJECT NUMBER: D2013

1. INTRODUCTION:

The setting-up of a register of olive cultivation in the two main producer countries (France and Italy) has been planned for a number of years.

2. SOURCE:

Council Regulation (EEC) No 154/75 of 21 January 1975.

3. AIM:

The register is intended primarily to provide for better functioning of the Community system of production aid for olive oil.

4. DESCRIPTION:

An examination of the various methods available for collecting data on the number of olive trees has shown that counting by means of aerial photography in the olive-growing areas is the most reliable way of obtaining these data.

5. WORKPLAN:

It is planned to use some of the information provided in the returns which olive-growers are obliged to submit when applying for Community production aid, and to collect any other necessary information on the spot.

6. FINANCING:

The funds for this project will be obtained from deductions from olive-production aid during certain olive-growing seasons.

7. VOLUME OF WORK

At the present stage of preparation of the register, it has not been possible to assess the repercussions of the project on the volume of statistical work.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

- a) CRONOS: No
- b) Publication: No
- c) Magnetic tape, microfiche, etc.: No.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Statistical surveys of orchards

PROJECT NUMBER: D2014

1. INTRODUCTION:

The surveys of fruit tree plantations carried out by only one or two Member States did not provide an accurate, uniform and synchronized picture of the production and supply of fruit on the Community market.

2. SOURCE:

Council Directive No 76/625/EEC of 20 July 1976, subsequently amended by Council Directive No 77/159/EEC of 14 February 1977.

3. AIM:

Carrying out synchronized surveys in all Member States should make it possible for the Commission to obtain accurate information on the production potential of plantations of certain species of fruit trees within the Community and thus to produce medium-term forecasts of production and supply on Community markets.

4. DESCRIPTION:

Every five years, in the spring, the Member States carry out surveys on the existing orchards to be used for the production of dessert apples and pears, peaches and oranges. These surveys may be exhaustive or based on random sampling.

Data are collected on the fruit variety and the age and density of plantation of the trees. In addition, the results of the five-yearly surveys are supplemented by annual estimates of clearing and new plantings of fruit trees. All the information thus obtained can be used in forecasting models to calculate medium-term trends in production potential.

5. WORKPLAN:

Overall, the project has now reached 'cruising speed'. The aim of the work now in progress is to make amendments to the basic directive in order to simplify the next survey, planned for 1982. The working party will meet in March 1981.

6. FINANCING:

The Commission, which contributed to the expenditure incurred for the 1972 and 1977 surveys, has not made any provision for a Community contribution of the 1982 survey, except in the case of Greece.

7. VOLUME OF WORK:

The five-yearly survey represents a considerable volume of work for the national departments concerned. This is why certain provisions of the directive have to be simplified. At Community level, there have been some difficulties in the computer processing of the results, but it is hoped that in future it will be possible to process the results more quickly.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

- CRONOS: File sub-set ZPA1
- Publication : 'Community survey of orchards' (five-yearly, planned for 1983/1984)
- Documents for restricted circulation: rapid information note - 'Forecasts of trends in the production potential of and the area under fruit trees in the Community' (possibly annual)
- Magnetic tapes forwarded by the Member States.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: Oil and fat statistics
PROJECT NUMBER: D2015

1. INTRODUCTION:

Annual information on areas cultivated and production; administration of supply balance sheets for the main oleaginous products.

2. SOURCE:

EUROSTAT and DG VI.

3. AIM:

To obtain the data required for management of the market and formulation of the Common Agricultural Policy.

4. DESCRIPTION:

The system is based on the harmonization of national data (estimates and survey results).

5. WORKPLAN:

Gradual harmonization of national data on the basis of the criteria laid down by the Working Party on Supply Balance Sheets.

6. FINANCING:

Credits may be required for studies.

7. VOLUME OF WORK:

Processing and harmonization of national data and storage in the CRONOS data bank.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

- CRONOS : File sub-set ZPA1
- Publications:
 - 5-2-2 : 'Crop production'
 - 5-1-1 : 'Agricultural statistics yearbook'

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: Restructuring of the agricultural survey system in Italy
PROJECT NUMBER: D2016

1. INTRODUCTION:

The improvement of the agricultural survey system in Italy will help to eliminate many of the difficulties encountered by the Italian statistical departments in meeting Community requirements. The new system will be of particular benefit to farm structure statistics, but it will also affect the specific surveys currently being conducted in the fields of animal and crop products statistics.

2. SOURCE:

SOEC and DG VI.

3. AIM:

The setting-up, at regional or even lower level, of a permanent body of specially trained interviewers will considerably increase the reliability of the results and reduce the risk that some of the data provided in response to the Community's requirements are the result of experts' estimates rather than of the collection of actual data. The development of such a system of annual sample surveys conducted at farm level by multi-purpose field survey teams will ensure better integration into the European agricultural statistics system. The new system will be useful for the formulation of an agricultural structure policy with particular reference to the Mediterranean area.

4. DESCRIPTION:

The system is based on the creation or consolidation of a regional technical and administrative infrastructure which can implement a coherent programme of statistical sample surveys of farms carried out by survey agents selected and specially trained for this purpose.

5. WORKPLAN:

The new system will come into operation in 1981 and will get under way as quickly as possible in accordance with the following timetable:

- a) 1982: Some sample surveys will be carried out in two or three regions. These will provide an opportunity for testing the execution of the surveys by the technical staff employed by the 'Assessorati dell'agricoltura e delle foreste' and trained for this purpose.
- b) 1983: New questionnaires and sample survey methods will be tested in two or three regions, and it will be possible to draw up a series of alternatives on the basis of the results of the survey on the structure of agricultural holdings.

- c) 1984: Extension of the experimental surveys to the other regions.
- d) 1985: First experimental application at national level of the new survey system with the new organization.
- e) 1986-1987: Application of the new system throughout Italy (1986). In particular, any necessary methodological improvements can be finalized with the Commission during 1987.

7. FINANCING:

As has been done specially for Italy in the forestry sector and in the field of extension services, the legal basis for the implementation of the system could be a Council decision providing for the following Community financial contribution:

1982 yes	: 0.5 million EUA	1985 yes	: 6.5 million EUA
1983 yes	: 1.0 million EUA	1986 yes	: 7.5 million EUA
1984 yes	: 1.5 million EUA	1987 yes	: 3.0 million EUA

7. VOLUME OF WORK:

The necessary coordination should be provided by the SOEC for a limited number of years, while at national level there will be an increasing volume of work from 1981 onwards.

8. WORKING GROUP:

Annual meetings of the Standing Committee for Agricultural Statistics are planned throughout the period covered by the project.

9. DISSEMINATION:

- a) CRONOS : No
- b) Publications: No
- c) Magnetic tape, microfiche, etc.: No

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Community forestry statistics

PROJECT NUMBER: D2017

1. INTRODUCTION:

Community forestry statistics have been compiled and published by EUROSTAT since 1963. They are required not only by DG VI as an aid to certain agricultural policy decisions and for co-ordinating the Member States' forestry policy but also by other departments, institutions and persons concerned with forestry, raw materials supply, environmental protection, town and country planning, etc.

2. SOURCE:

The Community forestry statistics are compiled on the basis of statistical data supplied to EUROSTAT by the relevant departments; there is no Community legal basis for these statistics. Their form and content are laid down in close co-operation with DG VI and the 'Forestry Statistics' Working Group of the Agricultural Statistics Committee. Most of the data supplied by the Member States are taken from national surveys carried out on the basis of national legislation.

3. AIM:

The aim of the Community forestry statistics is to produce comparable data at Community level. To this end, the Community definitions drawn up by the 'Forestry Statistics' Working Group - in close co-operation with the 'Joint FAO/ECE Working Party on Forest Economics and Statistics' in Geneva - are of great importance.

4. DESCRIPTION:

EUROSTAT's annual publications contain data on the following:

- Structure of forests
- Removals
- Supply balance sheets for rawwood
- Intra-Community trade in rawwood
- Supply balance sheets for the major wood products
- Pulpwood consumption by industrial products
- Forest fires.

5. WORKPLAN:

EUROSTAT's efforts are directed towards harmonizing and constantly improving its forestry statistics. New projects are to be started only if they seem very urgent or if they can make EUROSTAT's forestry statistics publications more interesting for the general and involve no significant extra workload for the relevant national departments and EUROSTAT.

A meeting of the 'Forestry Statistics' Working Group is planned for 1981, the main item on the agenda being a discussion on problems arising in connection with the transfer of forestry statistics to the CRONOS data bank.

6. FINANCING:

Community financing is not necessary.

7. VOLUME OF WORK:

Measured against the considerable importance of Community forestry statistics, the volume of work involved for both the national departments and EUROSTAT seems small.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

1981: publication - code 561 : one a year in the volume 'Forestry statistics'

CRONOS : in preparation

Other: on request.

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products
TITLE: A Community system of fishery statistics
PROJECT NUMBER: D2018

1. INTRODUCTION:

In spite of the delay in the development of the Common Fisheries Policy EUROSTAT has made good progress in the establishing of a data base of harmonised fishery statistics for the Community. This data base is already proving to be of high value to the Community services and will be further developed in parallel with, and taking account of, developments in the establishment of the CFP.

2. SOURCE:

The fishery statistics required for the management of the Community fishery resources are being based, as far as possible, on existing data collected by the appropriate authorities in the Member States to fulfill national requirements and those of other supra-national organisations. These statistics are needed for various objectives. The major ones are as follows:

- Management of the biological resources. It is essential that data permitting reliable assessments of the state of fish stocks in the sea should be available so that regulatory measures may be applied to ensure a continued and improved management of the biological resource. It should be noted that few, if any, fish stocks are within the framework of multi-national agreements.
- Market management. Data are required to ensure the stability of the market for fishery products.
- Restructuring of the fishing industry. It is apparent that with the worldwide development of extended economic zones in general and the development of a Common Fisheries Policy in particular, restructuring of the fishing industry, both at sea and ashore, will be necessary.

3. AIM:

The aim of this project is to progress towards harmonised and comparable statistics at Community level based, as far as possible, on the existing national systems of fishery statistics as established to meet the current national and supra-national requirements. This development will take place within the Working Group 'Fishery Statistics' of the Agricultural Statistics Committee and should benefit from collaboration with other supra-national organisations through EUROSTAT's membership of the Coordinating Working Party of Atlantic Fishery Statistics.

4. DESCRIPTION:

Proposals for the establishment of a system of fishery statistics required to administer Community fishery policies will be submitted for advice and approval to the Working Group 'Fishery Statistics' of the Agricultural Statistics Committee. The subjects to be covered by these proposals

will include:

- Uniform Community concepts and definitions to be used in this sector by the Member States
- The development of the existing system of statistics on the marketing of fishery products.
- The development and extension of the current work on the establishment of a statistical register of Community fishing vessels.

5. WORKPLAN:

The work will be conducted in close collaboration with the DG XIV in order that the statistical system may develop in parallel with the Common Fishery Policy and meet the needs of DG XIV as far as possible.

Due to the important international aspects of fisheries EUROSTAT will maintain close contact with other interested supra-national organisations.

The programme for the extraction of data from the statistical register of fishing vessels has to be written and discussions with the Member States will be necessary to reach agreement on the up-dating of the register.

Particular attention will be paid to the harmonisation of the Greek system of fishery statistics with that of the Community. Work will continue to incorporate fisheries data for Spain and Portugal in the Community data base.

6. FINANCING:

This is likely to be on a national basis. In so far as certain preparatory studies are necessary these will be financed from the Commission budget (Art. 264).

7. VOLUME OF WORK:

With the concentration of effort in the development of Community fishery statistics on the existing national systems and EUROSTAT's close collaboration with other supra-national organisations it is hoped that additional work for the Member States may be minimal. The success of this effort will not, however, be apparent until the details of an agreed Common Fisheries Policy are known.

It is evident that EUROSTAT will have to make a considerable effort in the development of the programme of fishery statistics but it is hoped that the increase in workload may be minimised by the use of automatic data processing techniques.

8. WORKING GROUP:

Yes.

9. DISSEMINATION:

CRONOS:	FISH domain		
Publications - 1981:	573 :	Fisheries:	Quantity and value of landings in the EC
	572 :	Fisheries:	Products and fleet
	571 :	Fisheries:	Catches by region

Other : -

UNIT RESPONSIBLE: D2 - Agricultural balance sheets and products

TITLE: Regional agricultural statistics

PROJECT NUMBER: D2019

1. INTRODUCTION:

The coordination of the common agricultural policy with regional policy and the assessment of the impact of enlargement of the Community on the agricultural economies of the countries and regions more directly concerned call for the development of regional statistics for the sectors of agriculture not covered by Community surveys (in which regionalization is generally provided for in the Council regulations or directives on their organization).

The main variables are the areas cultivated, yields and production of the main crop products, livestock numbers and production of the main products of animal origin.

2. SOURCE:

Requests from Commission departments (DG VI, DG XVI, EUROSTAT).

3. AIM:

To provide information on the regional distribution of the main products of vegetable and animal origin, thus giving a picture of the agricultural economies of these regions.

4. DESCRIPTION:

Compilation of statistics on :

- a) some 20 crop products (areas cultivated, yields, production);
- b) livestock numbers (horses, cattle, sheep and goats, pigs, poultry, etc.).

The statistics are to be compiled at level II of the Nomenclature of Territorial Units for Statistics (NUTS), i.e. approximately 240 basic administrative units (UAB).

5. WORKPLAN:

Ongoing work, on an annual basis, comprising the updating of the historical data base (1950-1973) organized under the CRONOS system (file sub-set ZRG 1) by the 'Instituut voor Economisch Onderzoek' in Groningen. The data were fed into CRONOS in 1979. No progress in 1980.

6. FINANCING:

None.

7. VOLUME OF WORK:

This project involves a considerable amount of work for EUROSTAT, requiring the co-operation of the national statistical institutes. In 1981 plans should be made for updating the information for the years 1973-1977. Annual updating is planned for subsequent years.

Initially, the project involves the management of about 10 000 series (approximately 40 variables x 240 regions).

8. WORKING GROUP:

No.

9. DISSEMINATION:

CRONOS - file sub-set ZRG1

Publications:

1-2-1: Regional yearbook

Other : not in 1981.

DIRECTORATE D - 1981 PublicationsTheme 5 - AGRICULTURE, FORESTRY AND FISHERIES

	Frequency
<u>Agriculture general</u>	
511 Yearbook of agricultural statistics	A
512 Studies in agricultural statistics	irr.
51 A Sectoral Income Index	A
<u>Agriculture, production and balance sheets</u>	
521 Animal production	T
522 Crop production	T
52 A Production of milk in the CE	(RN) A
52 B Structure and utilization of hatcheries	(RN) A
52 C Development of cattle population and production forecasts	(RN) T
52 D Development of pig population and production forecasts	(RN) T
52 E Crop production	(RN) irr.
<u>Agriculture, prices</u>	
531 Agricultural price statistics	A
532 EC Agricultural price indices (output and input)	A
533 EC Agricultural price indices (output and input)	T
534 Purchase prices of the means of agricultural production	T
535 Selling prices of animal products	T
536 Selling prices of crop products	T
53 A Evolution of EC agricultural price indices (output and input)	(RN) 6
<u>Agriculture, accounts</u>	
541 Economic Accounts: Agriculture, Forestry	A
<u>Agriculture, structure</u>	
55 A EC-Survey on the structure of dairy industry	irr.
55 B EC-Survey on the structure of agricultural holdings (1966/67-1977)	one only
<u>Agriculture, forestry</u>	
561 Forestry statistics	A
<u>Fisheries</u>	
571 Fisheries: Catches by region	A
572 Fisheries: Products and fleet	A
573 Fisheries: Quantities and values of landings in the EC	T

A = Annual publication

T = Quarterly publication

RN = Rapid information note

irr. = irregular publication.

COMMITTEES AND WORKING GROUPS
on agricultural, forestry and fisheries statistics

(situation as at 1 January 1981)

	Number of meetings normally planned per year
1. Agricultural Statistics Committee	1
2. Standing Committee for Agricultural Statistics	3 - 6 (*)
3. Agricultural Price Statistics	2
4. Agricultural Labour Force	1
5. Sectoral Income Index	1
6. Economic Accounts for Agriculture	1
7. Structure of Agricultural Holdings	3
8. Crop Products	3
9. Animal Products	3
10. Supply Balance Sheets	1
11. Forestry Statistics	1
12. Fisheries Statistics	2

(*) The frequency of the meetings depends on the number of draft decisions submitted for adoption.

COMMUNITY SECONDARY LEGISLATIONon agricultural statistics

(Position as at 1.1.1981)

1. Council Decision (72/279/EEC) of 31 July 1972,
setting up a Standing Committee for Agricultural Statistics.
(OJ) L 179 of 7.8.1972)
2. Council Directive (72/280/EEC) of 31 July 1972,
on the statistical surveys to be made by Member States on milk and milk
products.
(OJ L 179 of 7.8.1972)

Amended by

- Directive (73/358/EEC) of 19 November 1973
(OJ L 326 of 27.11.1973)
- Directive (78/320/EEC) of 20 March 1978
(OJ L 84 of 31.3.1978)

3. Commission Decision (72/356/EEC) of 18 October 1972,
laying down implementing provisions for the statistical surveys on milk
and milk products (1st version)
(OJ L 246 of 30.10.1972)

Amended by

- Decision (76/430/EEC) of 29 April 1976
(OJ L 114 of 30.4.1976)
- Decision (78/808/EEC) of 20 September 1978
(OJ L 279 of 4.10.1978)

4. Council Directive (73/132/EEC) of 15 May 1973,
on the statistical surveys to be carried out by Member States on bovine
livestock, on forecasts on the availability of bovine animals for
slaughter and on statistics on slaughtered bovine animals.
(OJ L 153 of 9.6.1973)

Amended by

- Directive (78/53/EEC) of 19 December 1977
(OJ L 16 of 20.1.1978)

5. Commission Decision (73/262/EEC) of 24 July 1973,
establishing provisions for statistical surveys to be carried out by the
Member States on bovine livestock, forecasts on the availability of bovine
animals for slaughter and statistics on slaughtered bovine animals.
(OJ L 253 of 10.9.1973)

6. Council Regulation (EEC) No 154/75 of 21 January 1975
on the establishment of a register of olive cultivation in the Member States producing olive oil.
(OJ L 19 of 24.1.1975)
7. Council Directive (75/108/EEC) of 20 January 1975,
on the organization of a structures survey for 1975 as part of the programme of surveys on the structure of agricultural holdings.
(OJ L 42 of 15.2.1975)
8. Council Regulation (EEC) No 2782/75 of 29 October 1975,
on the production and marketing of eggs for hatching and of farmyard poultry chicks.
(OJ L 282 of 1.11.1975)
9. Commission Decision (75/682/EEC) of 2 October 1975,
laying down for the purposes of a structures survey for 1975 as part of the programme on surveys on the structure of agricultural holdings the definitions relating to the list of characteristics and the list of agricultural products.
(OJ L 30L of 20.11.1975)
10. Commission Regulation (EEC) No 984/76 of 29 April 1976,
providing for a comparative test of data-collection methods for the establishment of a register of olive cultivation.
(OJ L 113 of 30.4.1976)
11. Council Decision (76/581/EEC) of 29 June 1976,
on the continuation of the surveys to be carried out by the Member States on bovine livestock.
(OJ L 189 of 13.7.1976)
12. Council Directive (76/625/EEC) of 20 July 1976,
concerning the statistical surveys to be carried out by the Member States in order to determine the production potential of plantations of certain species of fruit trees.
(OJ L 218 of 11.8.1976)
13. Council Directive (76/630/EEC) of 20 July 1976,
concerning surveys of pig production to be made by Member States.
(OJ L 223 of 16.8.1976)
14. Commission Decision (76/805/EEC) of 1 October 1976,
laying down additional provisions concerning surveys of pig production to be made by Member States.
(OJ L 285 of 16.10.1976)
15. Commission Decision (76/806/EEC) of 1 October 1976,
laying down additional provisions concerning surveys to determine the production potential of plantations of certain species of fruit trees to be made by Member States.
(Oj L 285 of 16.10.1976)

16. Council Regulation (EEC) No 3228/76 of 21 December 1976,
on the organization of a survey on the structure of agricultural holdings
for 1977.
(OJ L 366 of 31.12.1976)
17. Commission Decision (77/144/EEC) of 22 December 1976,
laying down the standard code and rules governing the transcription into
a machine-readable form of the data of the surveys on plantations
of certain species of fruit trees, and laying down the boundaries of
the production areas for these surveys.
(OJ L 47 of 18.2.1977)
18. Commission Regulation (EEC) No 1868/77 of 29 July 1977,
laying down detailed rules of application for Regulation (EEC) No 2782/75
on the production and marketing of eggs for hatching and of farmyard
poultry chicks.
(OJ L 209 of 17.8.1977)
19. Commission Decision (877/613/EEC) of 7 September 1977,
setting out the definitions relating to the list of characteristics for
the 1977 survey on the structure of agricultural holdings.
(OJ L 252 of 3.10.1977)
20. Council Regulation (EEC) No 218/78 of 19 December 1977,
on the organization of a survey on the structure of agricultural holdings
for 1979/80.
(OJ L 35 of 4.2.1978)
21. Council Regulation (EEC) No 978/78 of 10 May 1978,
on statistical surveys of areas under vines.
(Corrected in : OJ L 128 of 17.5.1978
OJ L 194 of 19.7.1978)
22. Commission Decision (78/592/EEC) of 16 June 1978,
setting out definitions relating to the list of characteristics for the
1979/80 survey on the structure of agricultural holdings.
(OJ L 195 of 20.7.1978)
23. Council Regulation (EEC) No 357/79 of 5 February 1979,
on statistical surveys of areas under vines.
(OJ L 54 of 5.3.1979 p. 124)

Amended by:

- Regulation (EEC) No 1992/80 of 22 July 1980
(OJ L 195 of 29.7.1980, p. 10)
24. Commission Regulation (EEC) No 991/79 of 17 May 1979,
setting out a schedule of tables and laying down the definitions relating
to basic statistical surveys of areas under vines and repealing Commission
Regulations Nos 143 and 26/64/EEC.
(OJ L 129 of 28.5.1979, p. 1).

25. Commission Decision (79/491/EEC) of 17 May 1979,
laying down a code and standard rules for the transcription into a
machinereadable form of the data of the basic surveys of areas under
vines.
(OJ L 129 of 28.5.1979, p. 9)
26. Commission Decision (79/832/EEC) of 7 September,
setting out the tables relating to the classification of agricultural
holdings on the basis of a Community typology, the method of their
transcription on to magnetic tape and the deadline for their trans-
mission for the purposes of the survey on the structure of agricultural
holdings for 1977.
(OJ L 259 of 15.10.1979, p. 29) .
27. Commission Decision (79/833/EEC) of 7 September 1979,
laying down, for the purposes of the survey on the structure of agri-
cultural holdings for 1979/80, the Community outline of the schedule
of tables, the standard code and the detailed rules for the trans-
cription on to magnetic tape of the data contained in such tables.
(OJ L 259 of 15.10.1979, p. 45)
28. Commission Regulation (EEC) No 2276/79 of 16 October 1979,
laying down detailed rules for the drawing-up of a register of olive
cultivation in the Member States producing olive oil.
(OJ L 262 of 18.10.1979, p. 11)
29. Council Directive (79/920/EEC) of 29 October 1979,
amending Directive 76/630/EEC concerning surveys of pig production to
be made by Member States.
(OJ L 281 of 10.11.1979, p. 41)
30. Commission Decision (80/722/EEC) of 13 June 1980,
supplementing Decision 79/833/EEC laying down, for the purposes of the
survey on the structure of agricultural holdings for 1979/80, the
Community outline of a schedule of tables together with the standard
code and rules for the transcription on to magnetic tape of the data
contained in these tables.
(OJ L 194 of 28.7.1980, p. 19)
31. Commission Decision (80/763/EEC) of 8 July 1980,
laying down additional provisions concerning statistical surveys of
areas under vines.
(OJ L 213 of 16.8.1980, p. 26)
32. Commission Decision (80/764/EEC) of 8 July 1980,
establishing the schedule of tables and definitions relating to
intermediate statistical surveys of areas under vines.
(OJ L 213 of 16.8.1980, p. 28) .
33. Commission Decision (80/765/EEC) of 8 July 1980,
laying down a code and standard rules for the transcription into a
machinereadable form of the data relating to intermediate statistical
surveys of areas under vines.
(OJ L 213 of 16.8.1980, p. 34)

Modifications pursuant to the accession of the Hellenic Republic and to the adjustments to the Treaties of 28 May 1979.

Annex 1

II AGRICULTURE

H. AGRICULTURAL STATISTICS

1. Council Directive 72/280/EEC of 31 July 1972 (OJ No L 179, 7.8.1972), as amended by:
 - Directive 73/358/EEC of 19 November 1973 (OJ No L 326, 27.11.1973),
 - Directive 78/320/EEC of 20 March 1978 (OJ No L 84, 31.3.1978).

The following shall be added to Article 4 (3) (a):

'Greece: forms a single area',
and

'However, as regards Greece, it may be laid down by the procedure referred to in Article 7 that the information is to be supplied separately for specified territorial divisions.'

2. Commission Decision 72/356/EEC of 18 October 1972 (OJ No L 246, 30.10.1972), as amended by:
 - Decision 76/430/EEC of 29 April 1976 (OJ No L 114, 30.4.1976),
 - Decision 78/808/EEC of 20 September 1978 (OJ No L 279, 4.10.1978).

The following shall be added to footnote 1 to Table 4 of Annex II:

'Greece: one region only',
and

'However, as regards Greece, it may be laid down by the procedure referred to in Article 7 that the table is to be filled in for specified regions.'

In Table 6, opposite numbers II.1.11, II.2.21, 341 and 41, the abbreviation 'EUR 9' is replaced by 'Member States'.

CATTLE POPULATION

3. Council Directive 73/132/EEC of 15 May 1973 (OJ No L 153, 9.6.1973), as amended by Directive 78/53/EEC of 19 December 1977 (OJ No L 16, 20.1.1978).

The following sentence is added to the second subparagraph of Article 4 (3):

'As regards Greece, this derogation shall be valid for three years from the date of accession.'

Article 5 (2) is supplemented by the following:

'Greece: one region only',

and by the following subparagraph:

However, as regards Greece, provision may be made, in accordance with the procedure referred to in Article 9, for the results to be notified according to subdivisions to be determined.'

FRUIT TREES

4. Council Directive 76/625/EEC of 20 July 1976 (OJ No L 218, 11.8.1976), as amended by Directive 77/159/EEC of 14 February 1977 (OJ No L 48, 19.2.1977).

The second subparagraph of Article 2 (1) A is replaced by the following:

'The survey relating to peach trees shall be carried out in Italy, France, Greece and Germany only, and in Germany no distinction between varieties shall be made. The survey relating to orange trees shall be carried out in Italy and Greece only.'

The following heading is inserted after the heading for the Federal Republic of Germany in the Annex:

'GREECE:

1. Central Greece and Euboea
2. Peloponnesus
3. Epirus
4. Thessaly
5. Central and Western Macedonia
6. Eastern Macedonia
7. Aegean Islands
8. Crete'.

PIG POPULATION

5. Commission Decision 76/805/EEC of 1 October 1976 (OJ No L 285, 16.10.1976).
'Greece: is added to Article 2.

EGGS - CHICKENS

6. Commission Regulation (EEC) No 1868/77 of 29 July 1977 (OJ No L 209, 17.8.1977).

The following is added to Article 1 (1):
'E for Greece'.

The following is added to footnote 1 in Annex II:
'Greece: one region only,.'

AREA UNDER VINES

7. Council Regulation (EEC) No 357/79 of 5 February 1979 (OJ No L 54, 5.3.1979).

The following Article 1a is added:
'Article 1a'

The Hellenic Republic shall carry out the first basic survey in accordance with the provisions of this Regulation as from 1982.

However, for 1981, the Hellenic Republic undertakes to supply the data required in Article 5.'

The following point (e) is added to the first subparagraph of Article 2 (2) B:

'(e) the areas under grapes intended for drying.'

Article 5 (4) is replaced by the following:

'4. The Member States concerned shall submit to the Commission before 30 June 1980, and in the Hellenic Republic at the time of accession, a detailed description of the methods to be used for the intermediate surveys; advance notice shall be given of any change in such methods'.

Annex 2

I AGRICULTURE

G. AGRICULTURAL STATISTICS

AREA UNDER VINES

Council Regulation (EEC) No 357/79 of 5 February 1979 (Oj No L 54, 5.3.1979).

Article 4 (3) must be supplemented by the geographical units for Greece.

Work of statistical interest undertaken by other Directorates-General

- D^{*}060 Farm Accountancy Data Network
D^{*}061 Statistical information on olive cultivations
D^{*}140 Collection of data on prices and quantities on pilot products
landed in representative ports
D^{*}141 Administrative fleet register

DG VI

Dⁿ 060

The Farm Accountancy Data Network (FADN)

1. INTRODUCTION:

The FADN was created to meet the needs of the Common Agricultural Policy and has been in operation since 1968. It is described more fully in a booklet entitled "The Farm Accountancy Data Network".

2. SOURCE:

Commission.

3. AIM:

To obtain the accountancy data required for the calculation of annual farm income and analysis of the economic operation of farms. These data are used chiefly as the basis for the Commission's annual reports on the agricultural situation and agricultural markets as well as on farm income in the Community.

The FADN is also used for the purposes of the Commission's objective method of assessing the need for changes in producers' prices. It is regularly used as an aid to the decisions taken in connection with the routine administration of the Common Agricultural Policy.

4. DESCRIPTION:

The basic data, taken from a sample of 28 000 holdings keeping accounts, are collected by regional accountancy offices. In each region the sample is selected by a committee made up of a maximum of twelve members representing the administration, the agricultural holdings, the statisticians and the farm accountancy offices. At national level, liaison organizations provide a link between the regional and Community authorities. DG VI is responsible for managing the FADN and processing and analysing the data received. It is assisted by the Community FADN Committee, which is made up of representatives of the Member States and has the same powers and functions as the management committees for agricultural markets. The FADN is concerned with agricultural holdings whose production is geared to sales (which constitute the farmer's main occupation) and which employ annually not less than one "labour unit" (or 0.75 in some Member States).

5. WORKPLAN:

Ongoing.

DG VI

D*061

Statistical information on olive cultivation

1. INTRODUCTION:

A register of olive cultivation in the Community is considered necessary for efficient market management in the olive-oil sector.

2. SOURCE:

Council Regulation No 154/75 of January 1975.

3. AIM:

- a) To provide better information on the production potential for olives and olive oil in the Community.
- b) To facilitate more effective monitoring of Community expenditure on the olive-oil market.

4. DESCRIPTION:

The statistical information on each holding is to be provided in two stages:

- a) (About December 1982)
 - (i) total olive-growing area
 - (ii) total number of olive trees
- b) (About December 1985)
 - (i) names of owners of each olive plantation
 - (ii) proportion of specialized and mixed areas
 - (iii) variety
 - (iv) system of cultivation
 - (v) age of trees - state of cultivation
 - (vi) number of trees under irrigation.

5. WORKPLAN:

The register will be updated at regular intervals.

DG XIV

D^N 140 Collection of data on prices and quantities of pilot products landed in representative ports.

1. INTRODUCTION:

In the framework of the common organization of the market in fisheries products (Council regulation No 100/76 of 16 January 1976) the Commission collects regularly data on the prices and quantities of pilot products landed in representative ports.

2. SOURCE:

Commission, on the basis of information transmitted by Member Countries in the framework of the Commission regulation no 2518/70 of 10 December 1970.

3. AIM:

The purpose is to supply the services of the Commission with detailed information for an effective management the common organization of the market in fisheries products.

4. DESCRIPTION:

Member countries supply the Commission with data on the daily development of prices and quantities of pilot products landed in representative ports.

5. WORKPLAN:

Continuous work

DG XIV

D^x141 Administrative fleet register

1. INTRODUCTION:

These data are collected to serve as part of the basic statistics for the different tasks entrusted to the Commission in the field of its fisheries policy.

2. SOURCE:

Initiative of the Commission

3. AIM:

The purpose is to supply the services of the Commission with detailed information in the framework of the various aspects of the fisheries policy (FECSA, catch possibilities, etc.).

4. DESCRIPTION:

The register covers the most essential details (GRT, length.) of the fishing vessels above 100 GRT of the EC-countries as well as of selected third countries.

5. WORKPLAN:

The register will be up-dated annually.