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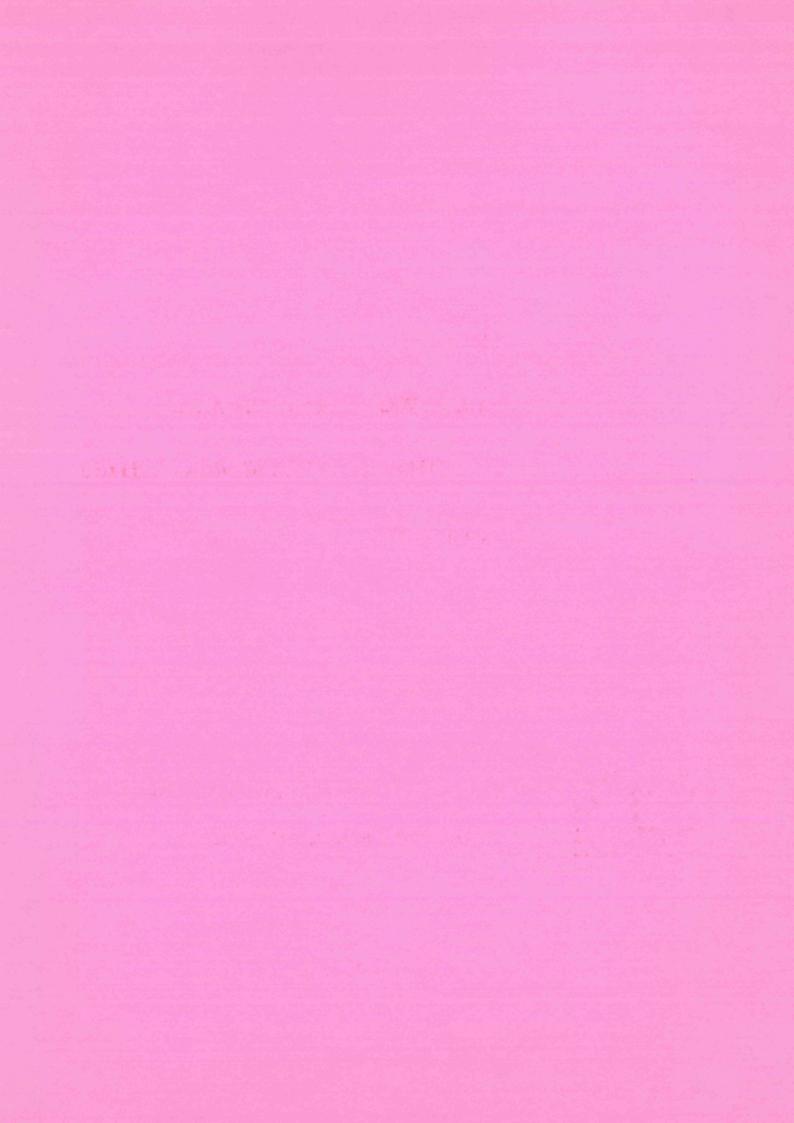
STATISTICAL PROGRAMME

OF THE EUROPEAN COMMUNITIES

1978-1980



MEMORANDUM BY THE STATISTICAL OFFICE
OF THE EUROPEAN COMMUNITIES



THIRD

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Luxembourg, July 1977

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MEMORANDUM BY THE STATISTICAL OFFICE

OF THE EUROPEAN COMMUNITIES

GENERAL LINES

OF THE PROGRAMME

LUXEMBOURG, July 1977



STATISTICAL PROGRAMME OF THE EUROPEAN COMMUNITIES

1978-1980

1. INTRODUCTION

- 1.1 This programme is the third in a series begun in July 1974 by the publication of a memorandum by the Statistical Office of the European Communities (EUROSTAT) setting out a work programme for the years 1975-1978. The first programme was circulated for information only. The second programme was formally approved by the Commission and submitted to Council for its decision on the general lines of the programme. In July of this year the Council recorded its general approval of the broad lines of this programme with certain qualifications. The text of the Council declaration is appended.
- 1.2 This third programme is similar to the first in that it has not been submitted to the Commission or to Council for approval. It has, however, been drawn up in the light of comments made on earlier programmes and on a draft of this programme.

It is envisaged that the next, fourth, programme in the series will be submitted to the Commission and, if approved, subsequently to the Council. Given the rolling nature of these programmes, many of the points which have been made during the discussion of this document will be relevant to the contents of the next programme in the series, including views expressed by Council in their decision on the second programme.

2. THE CONTENTS OF THE PROGRAMME

2.1 The objectives and the general lines of the programme as set out in the second statistical programme remain largely unchanged. The description of the major sectors of activity, the priorities and the resources needed also does not need major revision. Projects having high priority in the second programme inlouded:

External relations, particularly the provision of up-to-date and detailed figures of Community trade.

Implementation of the European system of integrated economic accounts (ESA) with special regard to the work on purchasing power parities which enables better comparisons to be made in real terms between the national products of the nine Member States.

Employment and other social statistics including the use of up-to-date standardized national statistical series to monitor short-term trends in the labour market.

Agricultural structure surveys in conjunction, in 1979/80, with the FAO world census of agriculture.

<u>Industrial statistics</u> where attention is concentrated on the implementation of two Community directives.

Energy statistics where an effort is required to complete some of the more important gaps in the statistics of final consumption.

Distributive trade statistics, an area in which first steps are being taken to assemble standardized data annually from national sources.

Regional statistics, particularly work on regional accounts and other basic regional statistics.

Development of a system of data banks where the highest priority in the immediate future is to be accorded to the work on conjunctural indicators and to the two data banks to be set up for statistics relating to the developing countries.

- 2.2 There have been a number of important changes, actual and prospective, since the second programme was published in July 1976. These are described in general terms in the following paragraphs, leaving a detailed description of the revised work programme to the annex. This is drawn up in the usual standardized form for each directorate of the Statistical Office.
- 2.3 One of the key points made in discussion of the second programme was the growing difficulty that the statistical services of Member States encountered in meeting Community requirements. On the one hand their resources were very limited, and on the other there was increasing resistance to the overall burden of form-filling on respondents to statistical inquiries. In drawing up the current programme, the Statistical Office has had these considerations very much in mind. Moreover, in order to maximize the use of its own limited resources, the Office has been obliged to make economies wherever possible in order to find the capacity for dealing with urgent additional requirements.
- 2.4 In this respect, the Office endeavours to minimize the burden of form-filling in a number of ways:
 - (i) maximizing the use of statistics which are readily available from national sources. For example, the reorganization of the work on prices leads to greater emphasis on the use of national price indices in order to keep the price surveys down to manageable proportions. For short-term unemployment statistics, the immediate aim has been to standardize the existing national statistics, rather than to add new requirements
 - (ii) incorporating Community requirements into existing national surveys to avoid duplicating demands on respondents. In addition to the programme to ensure a common core of questions for the 1981 census of population, the work on the agricultural structure surveys concentrates on the possibilities of using annual national surveys of agriculture as general sources for the structural aspects of this sector
 - (iii) limiting demands for information to the necessary minimum. Here, for example, the Office is examining the possibility of reducing the size of the surveys on distribution of wages and salaries. As regards the statistical system which will need to be set up to meet Community requirements for fisheries' policies, the Office together with other directorates-general

- concerned aims not only to make the maximum use of existing sources, but also to establish, for the implementation of these policies, a statistical support system which will be manageable in terms of Community and national resources
- (iv) simplifying its questionnaires wherever possible. The Office is introducing a very significant lightening of the burden as regards energy and iron and steel statistics.
- 2.5 It must however be borne in mind that such savings are often very costly to achieve, particularly in terms of persuading certain users to accept the loss of information involved. Moreover, these economies at the Community level are more than offset by the increasing demands for information to implement or monitor Community policies. These additional demands are either in terms of sectors for example fisheries, or statistics of raw material use by industry or in terms of demands for greater knowledge on social problems unemployment, migrant workers, conditions of life, or for statistics of third countries, particularly those in negotiation with the Community regarding terms of entry, regarding trade agreements, in respect of Community aid to certain countries or groups of countries, etc. The output required from the Community statistical programme continues in these circumstances, to expand, and many of the problems in the short term resolve into finding ways and means of increasing yields from existing sources. There are few new ventures in data collection.
- 2.6 Wherever possible in the programme some measure of the size of the project is given, for example the number of holdings or firms surveyed. There are a large number of projects in the programme, but many of them are small and/or involve little or no collection of fresh data specifically for Community purposes. The statistical programme of the Communities remains very small in relation to the national statistical programmes, and it is at the national level that the greatest rewards are to be obtained in terms of minimizing the load on respondents. The Office however will seek, together with the national statistical services, all possible ways and means of meeting Community and national requirements in as economical a way as possible.

3. HIGHLIGHTS

3.1 As has been stated previously, the description of the major sectors of activity and the priorities laid down in the second programme for the most part hold good and do not need major revision. In these paragraphs the Office draws attention to a number of changes in plans which have occurred since the second programme was published. Concomitant with the changes in the workload there have been changes in the Office's organization. These changes in the contents and in the handling of the workload are as follows:

Oirectorate A - Statistical Methods and Processing of Data

3.2 In general the redistribution of duties affect this Directorate mainly as regards functions internal to the Office - data processing, work on publications and on the budgetary programme of studies and surveys. Two aspects of the Directorate's work merit special mention in the current programme.

- 3.3 On nomenclatures the Statistical Office intends to play an active rôle in the programme of work adopted by the United Nations Statistical Commission. This programme concerns the study of a combined classification of goods for production and external trade, work closely linked with the development of the harmonized system of the designation and codification of goods. The Office will also follow very closely the preparatory work of the United Nations which will lead eventually to a revision of the ISIC. The Office's objective in this field would be to bring the NACE and the ISIC closer together.
- 3.4 Directorate A will also be closely concerned with the coordination of the preparatory work entailed in the adoption of 1980 as base year for the main economic indices and indicators for both national and Community statistics.

Directorate B - General Statistics and National Accounts

- 3.5 As regards the <u>basic statistics needed for the ESA accounts</u> the Office has already drawn attention to the major gaps and inconsistencies in the national work in this field, and much of the effort of Directorate B over the next few years will be concentrated on attempts to fill those gaps which can be filled in the short term and to seek eventual solutions for the longer-term difficulties. For national accounts, 1975 will also be used as the base year.
- 3.6 A major new element in its work, however, will be the reorganization of price surveys, particularly as regards the use of price and price index statistics in the calculation of purchasing power parities.

Directorate C - Demographic and Social Statistics

- 3.7 Plans for the rationalization and simplification of <u>surveys on the</u>
 <u>distribution of wages and salaries and on labour costs should not only</u>
 lighten the burden on respondents and on national services, but should
 also help to create the much needed capacity for producing more short-term
 statistics on social matters.
- 3.8 In addition to its programme of work on employment statistics, as approved by the Council, the Directorate will also continue to develop its projects on subjective surveys, both for their methodological importance and for the importance of the contribution to be made by subjective indicators in the field of social indicators.

Directorate D - Agriculture, Forestry and Fisheries' Statistics

3.9 In addition to the substantial workload arising from Community fisheries' policies, new projects include the proposal to increase the frequency of the cattle survey to six-monthly intervals, and further work on registers of viticultural land and olive cultivation.

Directorate E - Industrial and Environmental Statistics

3.10 A substantial simplification of energy and iron and steel statistics has been accomplished. An improvement of the publications in these two fields is under way, especially as regards the timeliness of certain vital series.

A new specialized serivce has been created to deal with the statistics on short-term economic trends in industry.

Directorate F - External Relations, Transport and Services' Statistics

- 3.11 In these sectors, the primary objective will be to ensure the implementation and strict observance of the NIMEXE regulations by all nine Member States in order, among other things, that the aim of publishing quarterly NIMEXE figures before the end of the following quarter can be achieved.
- 3.12 In keeping with its new title "External Relations", the Directorate has assumed responsibility for statistics on the ACP countries and for third country statistics generally. The work programmes in these areas are the responsibilities of two new specialized services.
- 3.13 A new programme of work has been drawn up for transport statistics in the light of the general review of statistical needs in this sector. The Office has also prepared detailed proposals for the progressive introduction of Community statistics covering the distributive trades.

4. CONCLUSIONS

- 4.1 Although the programme reflects the pressure of demand for new statistics, in the main its theme remains the same as that of earlier programmes, namely a description of the tasks arising from existing Community commitments and the Office's proposals for meeting these commitments on the basis of a timetable which takes into account its own and national resources. For the most part the programme is indicative in character, that is many of the plans that are outlined will need to be reviewed and revised in the light of subsequent policy and other developments. An indicative timetable of surveys included in the programme is appended.
- 4.2 Apart from those commitments which cannot be called into question because they are the subject of existing Community legislation, the programme of statistical work, both in the Commission and in the national services, can be adjusted to meet changing needs. One of the main uses of the programme is to enable this process of adjustment to be carried out in such a way that full account can be taken of the relative importance of any particular project within the context of the overall programme of activities.

INDICATIVE TIMETABLE OF SURVEYS INCLUDED IN THE PROGRAMME

Key:	X H (11) ()	-	Community Community National National Uncertain Survey pr	survey, survey, survey, ty as to	harmoni harmoni timing	zed a zed b tly u	nd sy ut no nder	nchro t syn revie	nized chron w		
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Social						1977	1978	1979	1980	1981	1982
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Labour			-				*/(*			X	
Salaries		-					X				
Salaries			.				Х				
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Family b								← H→		П	
Accident						×	×	×	×	×	×
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			CIIC	umstante	5		×			×	
Agricult	ure										
Structur	re					∢ H →		4 H →			
Cattle Pigs						X	X	X	X	X	X
Dairy						X	X X	X X	X X	X X	X X
Hatchery	/					x	X	x	x	x	X
Sheep							(X)	X	Χ	X	X
Fruit to Wine-gro		oaist.	an a			Χ					X
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Building	g and c	ivil	engineerin	g			(X)				
Transpor	rt and	Trade		s.							
Communit						(X)	(X)	(X)	(X)	(X)	(X)
NST stat						Χ	Χ	• • • •	• •	*****	•
			ge statist Bulage sta			X	X	X	X	X	X
Services		- 110	rataRe pro	0.19.17.09		X ×	X X	X X	X X	X X	X X
Prices						^	^	^	^	^	^
Capital	goods	prices	5			×	v	v	v	v	v
Energy p	orices	,				×	×	×	×	×	×
Retail p						×	×	×	X	×	×
Producer	rs: pri	ces					(X)				

COUNCIL DECLARATION OF ... ON THE STATISTICAL PROGRAMME OF THE EUROPEAN COMMUNITIES 1977-1979

The Council,

welcoming the initiative of the Commission in working out a medium-term statistical programme which will be updated at regular intervals;

considering that such a programme is a considerable aid to coordinating Community statistical requirements with national statistics, and a valuable instrument for preparing national statistical programmes and Community statistics:

records its general approval on the broad lines of the statistical programme of the European Communities 1977-1979, with the qualification that individual projects are not covered by this general approval, that their justification and approval are matters for the committees and working groups of the Commission and, where necessary, for the appropriate Council procedures, and that the necessary financial authorizations for these individual projects will be requested in the appropriate manner.

Indeed, as regards individual projects, the <u>Council</u> notes that a number of qualifications need to be made as regards some projects. It is not considered necessary to attempt to list all the qualifications. However, in order to make clear the distinction between the nature of the general approval of the programme and the kind of qualifications which could be made to individual projects, the qualifications to be made in respect of the following four projects are given below as examples:

Surveys at five-yearly intervals to supplement the annual survey of the activity of industrial enterprises (Project E 3/2)

The timetable, scope and content of the first quinquennial survey are to be further examined in the light of national conditions and should be kept flexible enough to enable the requirements of the directive to be fulfilled while taking account of national programmes. Moreover the Council invites the Commission to re-examine as soon as possible, in the light of experience, the provisions of the two directives relating to coordinated surveys in industry (annual and short-term statistics) with a view to improving coordination between Community requirements and developments at national level.

Surveys of the structure and activity of transport undertakings (Projects F 2/6 and F 4/4)

The aim of this work should not be to prepare a complete census of transport undertakings but to draw up a study indicating what possibilities there are for producing Community statistics on the structure of the transport sector within a framework which takes full account of national programmes.

Indicators in the field of transport: system for monitoring the goods transport market (Projects F 2/11, F 0/4 and F 0/5)

The studies proposed should include in particular the examination of the content, methods and practicability of statistical requirements of the indicator system.

E/1704e/77 (ECO 191) (ANNEX)

Survey on the consumption of main raw materials in the various industries (Project E 3/3)

In connection with these planned Community statistics there should be further examination of the content of such statistics and of ways of ensuring that Community and national programmes are closely coordinated.

The Council also draws the Commission's attention to a series of comments given in R/871/77 (ECO 108) in points 2 and 3, which the Commission should take fully into account when carrying out the statistical programme of the European Communities.

Finally, the Council emphasizes that, in the implementation of the programme, adequate account should be taken of the burden on respondents and that a conscious attempt should also be made to spread the overall burden, both for national statistical services and for individual respondents, over a number of years by avoiding as far as possible any concentration of inquiries in a specific period. In addition it emphasizes that there should be coordination with other international statistical bodies, particularly as regards nomenclature and classification.

STATISTICAL PROGRAMME OF THE EUROPEAN COMMUNITIES 1978-1980

ANNEX

DETAILS OF THE PROGRAMME

OF WORK

KEY

Туре	St. Sur.SOEC Sur. O.p.	Study Survey where the main interest is at the Community level Survey carried out in collaboration with the SOEC Other projects (collection of short-term statistics, harmonization, accounts, balance, etc.)
Nature	Exist. Prop. New p.m.	Projects in progress Already proposed: legislative text prepared or methodology already agreed New project or development of an existing project Reminder (project which cannot be carried out without a greater than average addition to staff)
Council Legislation	Yes Poss. No	Existing regulation or directive Possibly, at some future date: under discussion in working groups of the Commission or the Council
Financing	Yes* Yes (St.) Poss. No	Credits authorized or requested ditto for payments for studies by independent expert Possibly, at some future date: credits will be sought by the Office
Timetable	I X G ()	Projects affecting mainly the SOEC and thus not laying a heavy burden on Member countries Projects for collection and for processing of data mainly carried out in Member countries. The X shows the years in which the work is carried out and not the reference year or that in which the information is sent to the Office. Work mainly carried out in Committees and working group Indicates uncertainty as to timing

^{*} It is to be noted that certain payments are designated only for the three new Member States during a transitional period. This is in respect of work which was the subject of temporary financing for the six original Member States.

DIRECTORATE-GENERAL

Director-General

George CLARKE Adviser

Egide HENTGEN Assistant

<u>Liaison Group - Brussels</u>

Gustav LOHMANN

STATISTICAL ACTIVITIES AND PLANS OF THE BRUSSELS LIAISON GROUP

Following the Commission decisions on the reorganization of the Statistical Office, a liaison group has been set up at the Brussels branch of the SOEC. Reporting directly to the Director-General's Secretariat, this group has the general function of liaising with other Commission departments and the Secretariat of the Council in Brussels.

As part of this task, the liaison group is responsible for management, coordination and for the issue of the main general short-term statistics in the publications:

weekly table "Latest Figures"

Monthly Bulletin of General Statistics.

The liaison group is also responsible for the preparation and distribution of the annual publication "Basic Statistics", and the head of the group is a permanent member of the group dealing with "Administration of data banks". DIRECTORATE A

- STATISTICAL METHODOLOGY

DATA PROCESSING

DIRECTOR

- Guy BERTAUD

Division A 1 : Data Processing

Marcel MESNAGE

- Promotion and co-ordination of applications of information processing within the SOEC
- Management of the statistical analysis and programming unit

THEME/NOTE A1.I : INFORMATION SYSTEMS

UNIT RESPONSIBLE : A1

1. INTRODUCTION:

Modern statistics make increasing use of computers, which become the essential means for the processing and storage of data, and sometimes of collection and dissemination. The Office must coordinate the work done in Member countries and make its own contribution towards technical progress.

2. SOURCE:

SDEC initiative

3. AIM:

To improve the global efficiency of systems of treatment of statistical information: notably, by the setting-up and maintenance of data processing programmes in general.

4. DESCRIPTION:

CRONOS - the system of managing time series - should be maintained in an operational state which takes account of technological modifications; OSIRIS is a data processing system constructed from a specialised language orientated towards the production of statistical tables. A synthesis of the experience acquired during the development of these two systems will permit the establishment, in the long term, of a new project AISE.

This consists of a system of managing a set of very large sets of data (AISE: Archive of Socio-Economic Information) enabling simultaneous operation by many users who will utilise sets of programmes for execution and edition.

The view of future networks of data banks is becoming clear thanks to the work of DG XIII advised by the Committee for Information and Scientific and Technical Documentation (CIDST), which will permit the creation of a European Telecommunications Network (EURONET) into which the basic statistical data could be integrated. This would lead to an improvement in the circulation and exchange of statistical information.

5. WORK PLAN:

CRONOS: 1977-1980 maintenance and conversion to ICL equipment

OSIRIS: 1977-1978 completion, maintenance and conversion to ICL

• •.

equipment

AISE: 1977-1980 studies and completion EURONET: 1977-1978 accomplishment of work 1979 putting into service

6. FINANCING:

Credits for studies and data processing

7. VOLUME OF WORK:

A considerable investment in data processing resources.

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DIVISION A1 : DATA PROCESSING

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	Al.I Data processin	g - OSIRIS	O.p.	Exist.	No	Yes (St)	I	I	I	I
2	Al.I Data processin	g - CRONOS	0.p.	Exist.	No	Yes (St)	I	I	I	I
3	Al.I Data processin	g - AISE	0.p.	New	No	Yes (St)		I	I	I
4	Al.I Data processin data bases (EU	•	0.p.	New	No	Yes (St)		I	I	ī
5	Al.I Analyses and c data processin control of a m	g including	O.p.	Exist.	No	Yes (St)	I	I	I	I

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DIVISION A1 : DATA PROCESSING

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	CRONOS Manuals	Restricted distribution	×			
2	SABINE Manuals	Restricted distribution	×			
3	OSIRIS Manuals	Restricted distribution	x	i i	;]	

WORKING GROUPS

Project No	Title	Comments
5	Statistical treatments by computer	

COUNCIL LEGISLATION

Description
-

<u>Specialised Service A 2</u>: <u>Methods - Statistical</u>

Helmut DIEHL

techniques

- Nomenclatures, identification systems
- Survey and sampling techniques
- , Analysis, methodological harmonisation

THEME NOTE A2.I: HARMONIZATION IN THE FIELD OF STATISTICAL COORDINATION

UNIT RESPONSIBLE : A2

1. INTRODUCTION

In view of the diversity of statistical fields and problems and given the knowledge and use of the variety of work already carried out by the Member States, the SOEC is justified in engaging, on a permanent basis, in reflection, coordination and harmonization in the domain of statistical methodology.

SOURCE

SOEC

3. AIM

To ensure responsibility for methodological aspects and the coordination of Community work on statistics. To participate closely in the preparation of new work.

4. DESCRIPTION

The range of these activities is vast. In particular, they relate to the following areas:

- Nomenclatures: important projects mentioned in the programme result from the application of different national and international nomenclatures. The SOEC assures the coordination of these projects in general as well as the correlations between families of nomenclatures, with regard to data processing aspects, in particular.
- Major surveys and sampling techniques. This coordination will take place:
 - a) in the Community programme proper, between sectors of study and within these sectors
 - b) over time, in updating certain data from more modest intermediary projects which are nevertheless well integrated with larger surveys carried out at less frequent intervals
 - c) with the <u>countries</u>, in order that for each type of survey, the essential criteria, well defined, for which guarantees of comparability exist, are not called into question but on the contrary form a basic Community gain, leading in due course to the harmonization of national surveys.
- 3. Application, in the spirit of coordination within the SOEC, and, so far as possible, between countries, of particular statistical analysis techniques, of sets of index numbers, of a selection of mathematical-statistical and econometric models, etc.

WORKPLAN

Continuous work.

FINANCING

Possible credits for studies.

7 VOLUME OF WORK

Substantial, bearing in mind the large field of application.

THEME NOTE A2.II: SYSTEM OF PRICE STATISTICS AND PRICE INDICES

UNIT RESPONSIBLE : A2

1. INTRODUCTION

The Commission of the European Communities gathers a large mass of data on prices, and the Statistical Office has done a certain amount of synthesising. However, this work as a whole has produced somewhat heterogeneous information, characterized by certain omissions with regard to coverage, harmonization and integration.

The need for high quality statistical information on the evolution and the levels of Community prices in the main economic sectors is keenly felt by, in particular, various Directorates-General at the Commission.

2. SOURCE

Different sources, both national and Community.

3. AIM

To take the initiatives necessary for the establishment of a work programme which would result in the setting up of a system of Community price statistics and of integrated, harmonized and effective price indices.

4. DESCRIPTION

a) Existing projects will be followed up and improved

in the field of national accounting (deflator indices) for international price comparisons (calculation of parities) in the agricultural price system and price indices

b) New projects will be started in important areas at present lacking harmonized Community information. Essentially,

prices and indices of consumer prices (time indices) prices and indices of production prices price indices for external trade

c) A methodological study will be developed with the twofold aim of coordination and harmonization of these projects within the SOEC and between the Member States.

5. WORKPLAN

Continuous work, but from 1976 it is envisaged that certain projects will be set up in collaboration with the national statistical institutes, more particularly with regard to production prices.

6. FINANCING

Credits for studies.

VOLUME OF WORK

Substantial but spread over several years, and carried out with the participation of the national institutes.

SPECIALIZED SERVICE A2 : METHODS - STATISTICAL TECHNIQUES

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	A2.I	Harmonization of work on nomen- clatures and on other basic tools of statistical coordination	St.	Exist.	No	No	I	I	I	I
2	A2.I	Systems of statistical surveys	St.	Exist.	No	Poss(St)	I	I	I	I
3	A2.II	System of price statistics and price indices	St.	New	No	Yes	I	I	I	I
4	A2.I	Methods of correcting for seasonal variations	St.	New	No	Yes	ī.	I		

Division A 3 : Dissemination

Management and distribution of publications

THEME NOTE A3.I : DIFFUSION

UNIT RESPONSIBLE : A3

1. INTRODUCTION

The Statistical Office has available a large mass of economic and social data. In the main these data are collected by the countries. But they derive also from work of synthesis and from country enquiries and analysis of Community files. The publication and diffusion in a coherent framework of selected, and in principal, harmonized information is an essential task of the SOEC.

2. SOURCE

Various national and Community sources.

3. AIM

To make available to the Commission and the public regularly and as rapidly as possible, good quality statistical information circulated using the most efficient technical means.

DESCRIPTION

The management of publications consists in producing and diffusing

- a) annual publications concerning national accounts and tax statistics as well as sectorial annuals
- b) works and special series presenting the results of Community work, studies and enquiries
- c) monthly and quarterly bulletins giving short-term economic trends for the Community in numerous areas.

5. WORKPLAN

New forms of diffusion, microfiches and films, magnetic tapes, data bank (CRONOS) are developing in competition with the classical type of publication.

Eventually it will be necessary to allow for the linking of data banks and the creation of veritable information networks.

6. FINANCING

Special Commission budget post.

7 VOLUME OF WORK

Considerable, taking account of the growing demand for quantitative information, and the necessity for the SOEC of improving its publications and modernizing their distribution.

THEME NOTE : CENTRAL MANAGEMENT OF THE CRONOS SYSTEM

UNIT RESPONSIBLE: Group "Data banks and systems"

1. INTRODUCTION

The CRONOS system can be used to manage a group of time series data banks. Each of these banks covers a different sector and is operated in agreement with the Directorate-General responsible for that sector. The Statistical Office is directly responsible for the general purpose banks and for the central management of the system.

2. SOURCE

Initiative of the SOEC in responding to the needs of the Directorates-General of the Commission.

3. AIM

To allow users rapid access to the time series held in store, facilities for certain statistical operations and for the production of statistical tables.

4. DESCRIPTION

The CRONOS system is a time series data bank composed of a series of "sub-sets" of files (SEF) and managed by the Statistical Office.

The system caters for all the basic operations required for data bank management, namely input and updating of the series, automatic calculation of totals, and consultation. The initial aim of the system is the management of general purpose series, usually dealt with by manual or semi-manual methods. The access to CRONOS is through the conversational mode using individual terminals equipped with a visual display screen and, possibly, a printer and also through the deferred time mode, using forms and punched cards which enable the data to be obtained by return in the form of computer print-out.

5. WORKPLAN

The main computer problems having been solved, the development of the system takes place according to the users' needs which are developing rapidly.

6. FINANCING

No special provisions, except possibly for the input of data into the system.

7. VOLUME OF WORK

Considerable, bearing in mind the number of series already stocked and the requests for the opening of new SEF. Problems of capacity have already been raised and a technical solution will have to be found.

In 1977 495 000 time series were stocked and kept up to date, covering 12 statistical sectors. Work is in hand to cover 7 additional sectors.

WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTORATES GENERAL

OF THE COMMISSION

DG II

AO.1 Surveys of short-term economic trends

1. INTRODUCTION

Information broken down by industry but covering the whole of the Community is required by businessmen and administrators so that they can follow the trend of demand and the progress of firms in each country and industry. Early in 1961 the Commission therefore set about establishing a harmonized survey among managements based on comparable definitions and methods in all the Member Countries, and this was followed by the successive introduction of an investment survey, a building survey and a consumer survey.

2. SOURCE

Commission.

3. AIM

To improve the analysis and forecasting of industrial activity and private consumption in the Member Countries.

4. DESCRIPTION

All four surveys are carried out by public or semi-public institutes in the Member Countries.

(a) The monthly business survey is carried out in all industries, except mining and quarrying and food manufacture. Participation is voluntary, but the number and size of firms responding are enough to make the results representative, both for industry as a whole and for individual industries.

Businessmen are asked each month for qualitative judgments on current levels of orders and stocks and short-term trends in output and prices, and supplementary questions are put up to four times a year on such subjects as capacity, employment and competitive position. The results are aggregated at industry, national and Community level using an agreed weighting procedure and general results are published in a four-monthly report. The respondents, however, get much more detailed results each month.

(b) The respondents to the investment survey are generally the same as to the business survey, with the exception that the former covers also mining and quarrying and food manufacture. The inquiry is timed to fit in as far as possible with the preparation of the twice-yearly forward economic budgets, and so surveys are carried out in October and February. In October a minor survey with a brief questionnaire gives an estimate of percentage growth in the current year and an idea of the trend in the following year. The February survey is more detailed, giving the percentage growth in the past year and a preliminary estimate for the current year. The questions are of course much more precise, asking for the actual value of investment. Again the general results are published, but more detailed figures are sent to respondents.

- (c) The building survey is carried out each month, and asks for information, again in the form of qualitative judgments, on development of activity, order books, employment and prices. The results are disseminated in the same way as the business survey.
- (d) The consumer survey is regarded as complementary to the business survey, reflecting trends in demand. The survey is carried out three times a year on a sample of households in each Member Country. Questions are asked on the households' opinions about trends in the general economic situation, and on their intentions of buying certain durable goods. Since the inquiry was not started on a Community basis until 1972 the results are not yet published regularly, but detailed analyses are currently being prepared.

5. WORKPLAN

Continuing.

DIRECTORATE B - GENERAL STATISTICS AND NATIONAL ACCOUNTS

DIRECTOR

Vittorio PARETTI

THEME NOTE B1 : EUROPEAN SYSTEM OF INTEGRATED ECONOMIC ACCOUNTS

UNITS RESPONSIBLE : B1, B2, B3

1. INTRODUCTION

The most important objective of this programme is the adoption of ESA by all the Community countries, and achieving this will represent a significant step towards the harmonization of European statistics:

on the one hand, in regard to integrated national accounts (economic and financial accounts, input-output tables)

on the other hand, when used as a basis for examining the validity, compatibility and comparability of every plan for setting up particular statistics.

It is necessary to stress that the input-output tables constitute a basic tool for a large number of macro-economic or structural studies.

The establishment of accounts for Community institutions is in progress. The absence at present of these accounts constitutes a gap.

2. SOURCE

Decisions of the Commission and a recommendation of the Council.

3. AIM

Adoption and development of the ESA.

4. DESCRIPTION

Receipt of information on a standardized basis
Testing and correcting with a view to harmonization
Synthesis to a Community level
Economic analysis
Development of the system.

5. WORKPLAN

Establishments of accounts for the Community institutions. In consultation with the Working Party on National Accounts, the Office is examining critically the progress made in implementing the ESA in the Member countries, and is examining in detail the measures to be taken in each country, in order to fill the gaps in the statistical information which gave a necessary basis for drawing up ESA Accounts and Tables.

6. FINANCING

Yes: credits for studies.

7. VOLUME OF WORK

Considerable for Member countries as well as for the SOEC. The burden is that much heavier for those Member countries who compile their national accounts on an ESA and on a national basis.

Divisions Bl : Economic accounts

B2 : Financial statistics and accounts

B3 : Price statistics

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	197 7	1978	1979	1980
1	BI	Simplified national accounts	0.p.	Exist.	No	No	×	×	×	×
2	ві	Sectoral accounts (non financial)	O.p.	Exist.	No	No	×	×	×	×
3	BI	Accounts and statistics of the Public Administration 1. Sub-sector accounts 2. Accounts of Community institutions 3. Expenditure by function of Public Administration 4. Tax statistics 5. Method of presentation of public income and expenditure	O.p.	Exist.	No	No	× × I × × ×	x x x x	x x x x	× × × × × ×
5	BI	Delimitation of the Public Administration sector and its sub-sectors	St.	New	No	Yes(St)	×	X	-	-
6	ВІ	Financial accounts	0.p.	Exist.	No	No	×	×	×	×
7	ВІ	Financial transaction tables	0.p.	Exist.	No	No	×	×	×	×
8	BI	Annual input-output tables	O.p.	Exist.	No	No	×	×	×	×
9	BI	Quinquennial input-output tables a) 1970 b) 1975	0.p.	Exist.	No	Yes	×	x	×	×
10	ВІ	Household consumption by product and function	0.p.	Exist.	No.	No	×	×	×	×
11	BI	Fixed capital formation by product and by branch of ownership	; O.p.	Exist.	No	No	×	×	×	×

Note				Council					
No	Title	Туре	Nature	Legislation	Financing	1977	1978	1979	1980
ВІ	Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community	0.p.	Exist.	No	No .	I	I	I	I
BI	Accounting for health expenditure	St.	New	No	Yes (St.)	I	-	-	
BI	Sources and methods used to measure the income of property and firms	St.	New	No	Yes (St.)	I	-	-	-
BI	Flows of market services in the ESA framework	St.	New	No	Yes (St.)	-	I	-	_
BI	Implementation of ESA in the field of teaching and links with statistics of educational expenditure	St.	New	No	Yes (St.)	-	I	-	_
	No BI BI BI	No Title BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure BI Sources and methods used to measure the income of property and firms BI Flows of market services in the ESA framework BI Implementation of ESA in the field of teaching and links with statistics of educational	BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. BI Sources and methods used to measure the income of property and firms St. BI Flows of market services in the ESA framework St. BI Implementation of ESA in the field of teaching and links with statistics of educational	BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New BI Sources and methods used to measure the income of property and firms St. New BI Flows of market services in the ESA framework St. New BI Implementation of ESA in the field of teaching and links with statistics of educational	BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New No BI Sources and methods used to measure the income of property and firms St. New No BI Flows of market services in the ESA framework St. New No BI Implementation of ESA in the field of teaching and links with statistics of educational	No Title Type Nature Legislation Financing BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New No Yes (St.) BI Sources and methods used to measure the income of property and firms St. New No Yes (St.) BI Flows of market services in the ESA framework St. New No Yes (St.) BI Implementation of ESA in the field of teaching and links with statistics of educational	No Title Type Nature Legislation Financing 1977 BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New No Yes (St.) I BI Sources and methods used to measure the income of property and firms St. New No Yes (St.) I BI Flows of market services in the ESA framework St. New No Yes (St.) - BI Implementation of ESA in the field of teaching and links with statistics of educational	No Title Type Nature Legislation Financing 1977 1978 BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New No Yes (St.) I - BI Sources and methods used to measure the income of property and firms St. New No Yes (St.) I - BI Flows of market services in the ESA framework St. New No Yes (St.) - I BI Implementation of ESA in the field of teaching and links with statistics of educational	No Title Type Nature Legislation Financing 1977 1978 1979 BI Evaluation of "uses" and other ESA aggregates in real values and their comparison between Member States of the Community BI Accounting for health expenditure St. New No Yes (St.) I BI Sources and methods used to measure the income of property and firms St. New No Yes (St.) I BI Flows of market services in the ESA framework St. New No Yes (St.) - I - BI Implementation of ESA in the field of teaching and links with statistics of educational

DIVISION B1 : ECONOMIC ACCOUNTS

DIVISION B2 : FINANCIAL STATISTICS AND ACCOUNTS - BALANCE OF PAYMENTS

DIVISION B3 : PRICE STATISTICS

PUBLICATIONS PROGRAMME

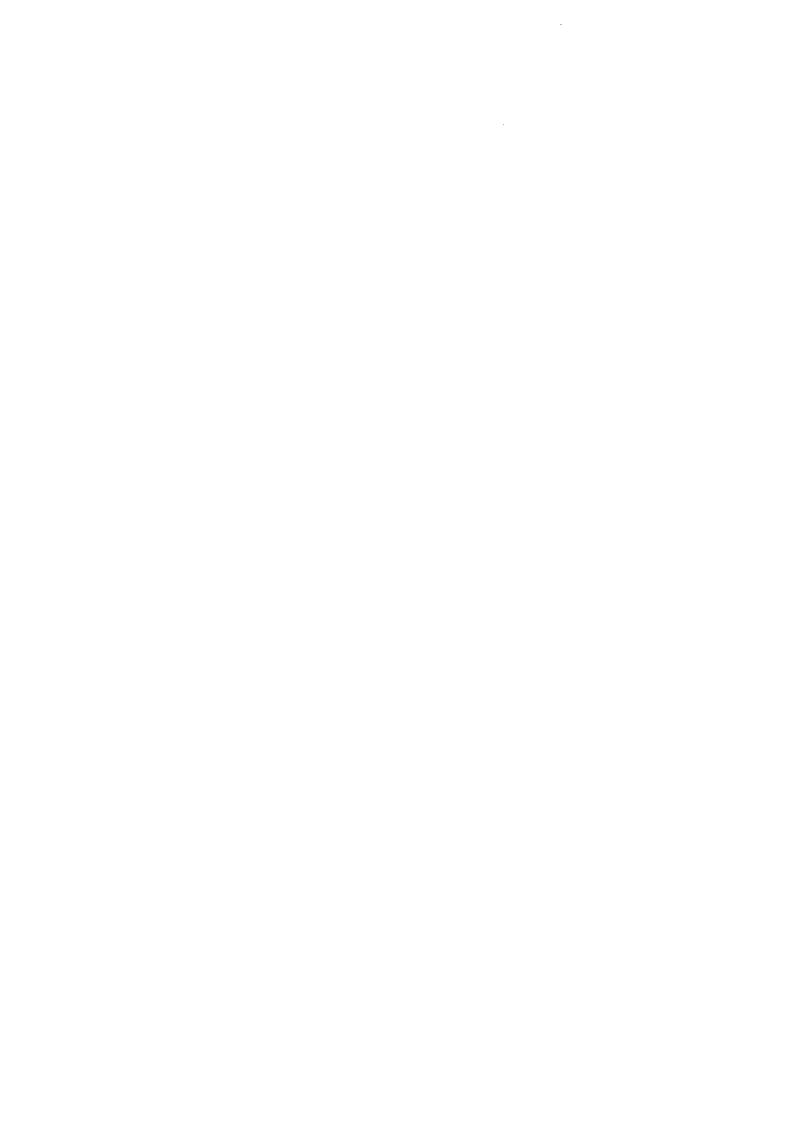
Project No	Title	Comments	1977	1978	1979	198
1	National accounts ESA: aggregates	Yearbook	Х	Х	Х	X
2,6,7 10 to 13	National accounts ESA: detailed results	Annual publication	×	x	x	x
8	Annual input-output tables	Annual publication	x	x	x	x
-	European System of Integrated Economic Accounts (ESA)		x	-	-	-
9	Input-output tables 1970	Special series	х	-	-	-
3	Accounts and statistics of general government	Annual publication	-	x	x	X

WORKING GROUPS

Project No	Title	Comments
1 to 18	National accounts - sub-group Drawing up of the Input-Output tables - sub-group Community Accounts	According to the agenda, the three sub-groups meet separately or jointly.
	- sub-group Community	

COUNCIL LEGISLATION

Project No	O.J.	Description
<u> </u>		



<u>Division B 1</u>: <u>Economic Accounts</u>

Jean PETRE

- Simplified national accounts *
- Sectoral and sub-sectoral accounts *
- Input-Output-Tables
- Income and expenditure of the public administration sector
- Quarterly accounts *
- Accounts of the Community Institutions *
- * except for financial accounts (see B 2)

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DIVISION B1 : ECONOMIC ACCOUNTS

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	197 9	1980
1 to 5 8 to 12 14 to 17	ві	ESA	see them	e note Bl						
1	-	Tax statistics	0.p.	Exist.	No	No	I	I	I	I
2	-	Harmonized quarterly economic	0.p.	p.m.						

DIVISION B1 : ECONOMIC ACCOUNTS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Tax statistics	Annual publication			heme r projec	1

WORKING GROUPS

Project No	Title	Comments

COUNCIL LEGISLATION

Project No	D.J.	Description



<u>Division B 2</u>: <u>Financial statistics and accounts</u> -

Balance of payments

Piero ERBA

- Financial accounts (including quarterly)
- Statistics of financial transactions
- Monetary statistics
- Balance of payments (manual, country tables)
- Balance of payments of the Community Institutions

THEME NOTE B2.I : BALANCE OF PAYMENTS

UNIT RESPONSIBLE : B2

1. INTRODUCTION

In the area of the balance of payments the Office has three tasks:

to conceive a system for the Community, making it possible to explain in which way the financial and economic transactions between residents and non-residents and their monetary counterparts offset each other in the process of establishing the external equilibrium of the economy. The availability of such a system will make it possible to give detailed information to users within a harmonized framework

participation, on a world level, in the conception and utilization of a global system in which it should be possible to integrate the system for the Community

elaboration of the harmonized balance of payments.

2. SOURCE

Council recommendation of 28.7.66 and various other decisions.

3. AIM

To secure the basic statistical information necessary for the economic and monetary policy of the Community.

4. DESCRIPTION

Annual and quarterly harmonized balances of payments for each country and for the Community institutions.

5. WORKPLAN

Continuation of work to draw up the Community Balance of Payments Manual

Publication of the Balance of Payments Annual

Publication of national methods and of the Community system.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Increasing.

THEME NOTE B2.II : FINANCIAL AND MONETARY STATISTICS

UNIT RESPONSIBLE : B2

1. INTRODUCTION

In this area, which covers the quantitative information relating to monetary and financial markets, the role of the Office consists of collecting national figures and of providing the necessary impetus to persuade the countries to harmonize the most important data.

2. SOURCE

Council resolution of 5.12.1972 and 14.9.1973.

3. AIM

To secure the necessary basic statistical information for the economic and monetary policy of the Community.

4. DESCRIPTION

Collecting, controlling and harmonizing data:

liquid assets and their counterpart credit share issues, etc. rates of interest official reserves of the monetary authorities

5. WORKPLAN

Task of harmonization and administration.
Publication of the series in the Bulletin of General Statistics.

6. FINANCING

None.

7. VOLUME OF WORK

Considerable.

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DIVISION B2 : FINANCIAL STATISTICS AND ACCOUNTS - BALANCE OF PAYMENTS

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
6 and 7	81	ESA	see them	e note BI						
1	B2.I	Balance of payments by country	D.p.	Exist.	No	No	X	X	Х	x
.2	82.I	Balance of payments of the Community institutions	0.p.	Exist.	No	No	I	I	I	I
3	B2.I	Balance of payments - Community system	0.p.	Exist.	No	No	G	G		
4	82 . I	Balance of payments methodology in Denmark and Ireland	St.	Exist.	No	Yes (St)	I	I		
5	B2.II	Liquid assets and their counter- part	0.p.	Exist.	No	No	x	X	X	x
6	-	International capital movements	0.p.	Exist.	No	No	X	X	X	X
7	B2.II	Rate of return on capital invest- ments - Community index	St.	New	No	Yes (St)	I			
8	B2.II	Sources and methods used to evaluate certain financial transactions (basic information acquired Harmonization work in progress)	St.	New ·	No	Yes (St)	I			
9		Delimitation of the public debt of central government	St.	New	No	Yes (St)	I	I		
10		Delimitation of the public debt of local authorities	St.	New	No	Yes (St)	-	I	I	
11		Quarterly financial accounts	D.p.	p.m.						
12		Wealth accounts	St./ O.p.	p.m.						

DIVISION B2 : FINANCIAL STATISTICS AND ACCOUNTS - BALANCE OF PAYMENTS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Balance of payments: global data	Yearbook	×	x	х	x
1	Balance of payments: geographical distribu- tion	Annual publication	X	×	x	×
5 t o 7	Monetary and financial statistics	New publication (bulletin)	-	x	x	x
	IMF Manual on Balance of Payments (Community version)	Reference work	(X)	x		
	Methodology of Balance of payments: Ireland	Studies and methodology	Х	х		

WORKING GROUPS

Project No	Title	Comments
1 to 4	Balance of payments	
5 to 8	Banking and monetary statist	ics

COUNCIL LEGISLATION

Project No	O.J.	Description
		,



Division B 3 : Price statistics

Hugo KRIJNSE LOCKER

- Valuation of "uses" and other aggregates of ESA in real values and comparisons between countries of the EC (see theme/note B1-13)
- Survey on prices of the final consumption of households in the framework of real comparisons
- Survey on prices entering gross fixed capital formation: equipment goods, buildings and civil engineering works in the framework of real comparisons
- Survey on prices of non-market services in the framework of real comparisons
- Breakdown by sub-object of the final consumption of households and of the collective consumption of general government, and by sub-branch for the gross fixed capital formation
- Price indices for the final consumption of households and price indices for the other uses of GDP

THEME NOTE B3.I : VALUATION OF "USES" AND OTHER AGGREGATES OF ESA IN

REAL VALUES AND COMPARISONS BETWEEN COUNTRIES OF THE EC

UNIT RESPONSIBLE : B3

1. INTRODUCTION

The comparison between countries of the major economic aggregates expressed in values is hindered by the inadequacy of the rates of exchange as a means of conversion to a common monetary unit. The project aims to define and to apply a method which will enable the comparison to be made.

2. SOURCE

Decision of the Commission within the framework of an investigation into world price levels under the auspices of the United Nations and the World Bank.

3. AIM

To express the principal aggregates of the national accounts (ESA) in units in terms of a uniform purchasing power.

To compare price levels between countries.

4. DESCRIPTION

Synthetize the data collected by a series of price surveys:

survey on prices of household consumer goods survey on the prices of goods entering fixed capital formation survey on the prices of non market services.

5. WORKPLAN

Annual synthesis to be carried out, starting with 1975, on the basis of the surveys.

Annual updating from 1976 onwards.

6. FINANCING

Studies only.

7. VOLUME OF WORK

Requires an increasing attention from a specialized group.

THEME NOTE B3.II : SURVEY OF PRICES OF THE FINAL CONSUMPTION OF HOUSEHOLDS

UNIT RESPONSIBLE : B3

1. INTRODUCTION

The Community interest is concentrated on the need to compare the final consumption of households in real terms on the basis of the purchasing power parities.

2. SOURCE

Requests from various sources. Council resolution of 4 December 1973.

3. AIM

Intra-Community comparison of consumer prices and calculation of purhcasing power parities and of real values for this aggregate.

4. DESCRIPTION

Annual survey on the prices of about 200/300 items, executed in cooperation with the national offices.

5. WORKPLAN

First half of 1977:

definition of the list of products elaboration of the specifications of the products on the list, with the help of technicians.

Autumn 1977: execution of the survey by euronational teams, checking of the results.

6. FINANCING

Price survey and experts consultations:

for 1977: 200 000 ua for the following years, amounts of the same order of magnitude as in 1977 are to be expected.

7. VOLUME OF WORK

The survey and its exploitation represent a considerable amount of work for the SOEC and for the national institutes.

THEME NOTE B3.III : SURVEY ON PRICES ENTERING GROSS FIXED CAPITAL FORMATION

UNIT RESPONSIBLE ; B3

1. INTRODUCTION

The Community interest is concentrated on the need to compare gross fixed capital formation in real terms on the basis of the purchasing power parities.

2. SOURCE

Decision of the Commission and recommendation of the Council.

3. AIM

Intra-Community comparison of prices entering the gross fixed capital formation and calculation of purchasing power parities and of real values for this aggregate.

4. DESCRIPTION

Annual survey on the prices of about 60 equipment goods and 7 buildings or civil engineering works. The survey is executed with the participation of technician experts in the Member countries.

5. WORKPLAN

Definition of the list of products and elaboration of the new products with their specifications.

Execution of the price survey and checking of the results.

6. FINANCING

Price survey and experts consultations:

for 1977: 100 000 ua for the following years, amounts of the same order of magnitude as in 1977 are to be expected.

7. VOLUME OF WORK

The survey and its exploitation represent a considerable amount of work.

THEME NOTE B3.IV : SURVEY ON PRICES OF NON-MARKET SERVICES

UNIT RESPONSIBLE : 83

1. INTRODUCTION

Calculation, for the non-market services, of prices or costs comparisons in order to derive purchasing power parities and to make real comparisons of these services.

2. SOURCE

Decision of the Commission and recommendation of the Council.

3. AIM

Intra-Community comparison of the prices of the non-market services, and particularly those of the collective consumption of general government. Using the purchasing power parities, real values can be calculated for this aggregate.

4. DESCRIPTION

An annual survey is run on the compensation of employees for 16 different jobs, and on prices for the purchases of goods and services. It is executed with the cooperation of the national experts from the Member countries. Additional work is necessary for the health and education services.

5. WORKPLAN

Definition of the selected jobs and collection of data on wages and social contributions.

Collection of other price data directly derived from the existing price surveys (see theme notes B3.II and B3.III).

6. FINANCING

Studies only.

7. VOLUME OF WORK

Normal.

THEME NOTE B3.V: BREAKOOWN BY SUB-OBJECT OF THE FINAL CONSUMPTION OF

HOUSEHOLDS AND OF THE COLLECTIVE CONSUMPTION, AND BY SUB-BRANCH FOR

THE GROSS FIXED CAPITAL FORMATION

UNIT RESPONSIBLE : B3

1. INTRODUCTION

In the framework of the calculations of purchasing power parities, it is indispensable to have a weighting pattern at a detailed level for the uses of the gross domestic product.

2. SOURCE

Decision of the Commission.

3. AIM

The aggregation of the elementary parities obtained from the price surveys (theme notes B3.II, B3.III and B3.IV) requires a weighting pattern at a very detailed level for all the uses of gdp.

4. DESCRIPTION

The weighting pattern must be established in close cooperation with the national statistical institutes. It must be updated every year on the basis of the latest information provided in the framework of the ESA and taken from other sources. The work also includes the definition and management of the nomenclature of the objects of consumption.

5. WORKPLAN

Definition of the weighting pattern Definition of a product nomenclature for the objects of consumption.

6. FINANCING

7. VOLUME OF WORK

Average.

THEME NOTE B3.VI : PRICE INDICES FOR THE FINAL CONSUMPTION OF

HOUSEHOLDS AND PRICE INDICES FOR THE OTHER USES OF GDP

UNIT RESPONSIBLE : B3

1. INTRODUCTION

In the Member countries, price indices exist for the final consumption of households and for the other uses of GDP. The project purports to use these indices in the framework of the purchasing power parities.

2. SOURCE

Request from the Commission.

3. AIM

The price data available in the countries are used in order to actualize the 1975 purchasing power parities. The annual price series are used for that, and the monthly series are used to convert the punctual prices at the annual level.

4. DESCRIPTION

Collection of the indices available in each country and confrontation of those indices with the groups of products used in the calculation of the purchasing power parities.

5. WORKPLAN

Preliminary work on the national indices and the Community needs. Collection of the price series.

Application of the indices on the purchasing power parities.

6. FINANCING

1977: 10 000 ua: starting work. For the following years: no financing.

7. VOLUME OF WORK

Important volume of work for the assistant level.

DIVISION B3 : PRICE STATISTICS

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	B3.I	Valuation of "uses" and other aggregates of ESA in real values and comparisons between countries of the EC	see theme	note Bl						
2	B3.II	Survey on prices of the final consumption of households	St.	Exist.	yes	yes		X	Х	X
3	B3.III	Survey on prices of goods of fixed capital	St.	Exist.	yes	yes		I	I	I
4	B3.IV	Survey on prices of non-market services	St.	Exist.	no	no		I	I	I
5	B3.V	Breakdown of the uses of GDP	St.	Exist.	no	no		I	I	I
6	B3.VI	Price indices	St.	Exist.	no	yes		I	I	I

DIVISION B3 : PRICE STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Comparison in real values	Studies and methods	Х			

WORKING GROUPS

Project No	Title	Comments

COUNCIL LEGISLATION

Project No	O.J.	Description



Specialised Service B 4: Regional Statistics and Accounts Raymond SALVAT

- Regional accounts and indicators
- Coordination and, where appropriate, execution of statistical work at the regional level
- Regional statistics of Community financial aid
- Regionalisation of general government sector transactions

THEME NOTE B4.I : REGIONAL ACCOUNTS AND INDICATORS

UNIT RESPONSIBLE : B4

1. INTRODUCTION

Each domain of statistics has a regional aspect: a very wide range of statistical work is therefore under consideration under the heading of regional statistics.

In this note two of the most important aspects of regional work are considered, regional accounts and indicators.

2, SOURCE

Regulation of the Council of 18 March 1975 laying down the foundation of a European Regional Development Fund (ERDF).

3. AIM

Providing the necessary information for setting in train Community regional policy and sectoral regional policy.

4. DESCRIPTION

Regional accounts, applying the system of regional accounts within the framework of the ESA, for the basic administrative units of the Community (about 160): collection, testing how the work has been carried out by Member countries, analysis and dissemination: studies on the development of the system, especially as regards the accounts of local communities.

Regional indicators, choice of statistical criteria for the definition of the regions or areas consistent with ERDF and with EAGGF (guidance): establishment of corresponding series for 600 to 700 territorial units.

5. WORKPLAN

Regional accounts (permanent work)

Regional indicators (permanent work)

Publication of 3 volumes of regional statistics:

Financial assistance by the Community Population, employment, living conditions Regional accounts

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Considerable, since the implementation of the Community's regional policy (particularly administrative work).

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SPECIALIZED SERVICE B4 : REGIONAL STATISTICS AND ACCOUNTS

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	B4.I	Regional accounts	0.p.	Exist.	Poss.	yes	X	X		
2	B4.I	Regional policy indicators	0.p.	Exist.	Poss.	no	X	Χ	X	Χ
3	B4.I	Basic regional statistics (including the setting up of a CRONOS regional file)	O.p.	Exist.	No	no	I	I	I	I
4	B4.I	Regional statistics of Community financial assistance	O.p.	Exist.	No	no	I	I	I	I
5	B4.I	Regional input-output tables	O.p.	p.m.						
6	B4.I	Regionalization of general government sector transactions	St.	Exist.	Na	yes		X	X	x

SPECIALIZED SERVICE B4 : REGIONAL STATISTICS AND ACCOUNTS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Regional Accounts	Annual publication	Х	Х	Х	Х
3	Population, employment, living conditions at the regional level	Annual publication	X	×	×	×
4	Regional financial assistance	Annual publication	X	x	x	×

WORKING GROUPS

Project No	Title	Comments
1,2,3,5	Economic aggregates and statistical indicators at the regional level	

COUNCIL LEGISLATION

Project No	O.J.	Description

DIRECTORATE C - DEMOGRAPHIC AND SOCIAL

STATISTICS

DIRECTOR - David HARRIS



Division C 1: Demography and household surveys Wil

Wil VAN DER WEERDEN

- Demographic statistics
- Labour force sample survey
- Family budget surveys
- Work under Articles 64 and 65 of the Staff regulations (joint index, housing survey, price surveys, etc.)

THEME NOTE C1.I: HARMONIZATION OF DEMOGRAPHIC STATISTICS

UNIT RESPONSIBLE : C1

1. INTRODUCTION

Among the principal tasks is the development of a common basis for comparable data for the synchronized censuses of population in 1981. Work is also proceeding on the preparation of comparative tables relating to the national censuses of population, 1968-1971 and the regular collection and publication of demographic data and population projections.

2. SOURCE

Council Directive on the Synchronization of General Population Censuses dated 22-11-1973

Request from several Directorates-General needing better basic statistics.

3. AIM

To provide the basic demographic statistics required for social, economic and regional policy.

4. DESCRIPTION

Preparation of the harmonized programme for the 1981 census Execution of the synchronized censuses in 1981 Establishment and publication of comparative tables relating to current demographic data and population projections Establishment and publication of comparative tables relating to the 1968-1971 censuses.

5. WORK PLAN

General technical preparation within the competent working group Publication of the 1968-1971 comparative census data during 1977 Publication of historical and current demographic data in the volume "Demographic statistics" as from 1977 Work on the harmonization of the 1981 censuses of population.

6, FINANCING

None for the censuses of 1981.

Credits for studies.

7. VOLUME OF WORK

Considerable as to the collection and publication of the data.

THEME NOTE C1.II: HOUSEHOLD SURVEYS

UNIT RESPONSIBLE : C1

1. INTRODUCTION

In order to obtain statistics which are comparable at Community level, the Office must ensure the harmonization of household surveys. Current work is in two areas, namely the labour force sample survey and the family budget survey.

2. SOURCE

Initiative of the Commission and Regulation of the Council (for the labour force sample survey).

3. AIM

- a) Community labour force sample survey: the establishment of comparable statistics on the structure and trend of employment and unemployment as well as on specific aspects of the labour market.
- b) Family budget survey: the establishment of harmonized statistics on the structure of household expenditure.

4. DESCRIPTION

a) Labour force sample survey (to be carried out in 1977 and in 1979)

Preparation, coordination and organization of the basic and supplementary inquiries.

Processing and tabulation of the individual results furnished by the national statistical offices.

Publication of the principal results.

b) Harmonized family budget surveys (to be carried out around 1979)

Harmonization of nomenclatures and principal definitions.

Preparation and presentation of results.

5. WORK PLAN

a) Labour force sample survey

1975 survey

Publication in 1977 of the supplementary inquiry on conditions of work
Publication in 1977 of a methodological report on technical aspects of the survey and definitions used.

1977 survey

Receipt and processing of the individual results in 1978 Publication of the results of the basic inquiry towards the end of 1978 Publication of the results of the supplementary inquiry in 1979.

1979 survey

Technical preparations with the group of experts concerned in 1978
Proposal for a Regulation of the Council in 1978.

b) Harmonization of national family budget surveys

Continuation of technical preparations with the group of experts concerned.

6. FINANCING

Labour force sample survey:

lump-sum payments on the basis of numbers of households participating in the inquiry,

credits for studies.

Family budget survey: credits for studies

7. VOLUME OF WORK

Very considerable in the case of the labour force sample survey.

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DIVISION C1 : DEMOGRAPHY AND HOUSEHOLD SURVEYS

Project N o	Note N o	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	C1.I	Processing of the census results 1968-1971	0.p.	Exist.	no	yes (St)	I			
2	Cl.I	General censuses 1981	0.p.	Exist.	yes	yes (St)	G	G	G	G
3	C1.I	Current statistics on: population population change	O.p.	Exist.	no	no	I	I	I	I
4	C1.II	Harmonization of national family budget surveys,1979	Surv.	Exist.	Poss.	yes (St)	G	G	(X)	
5	C1.II	Labour force survey (including supplementary inquiry) 1977, 1979, 1981	Sur.SOEC	Exist.	yes	yes	x	G	X	G
6	-	Work within the framework of the joint index (Arts. 64 and 65 of the Staff Regulations)	O.p.	Exist.	yes	yes	x	X	X	X
7	Cl.II	Study concerning the employment of specific groups of the population	St.	New	no	yes (St)		I		
8	Cl.I	Future trends in active population	St./O.p.	p.m.	no	yes (St)		I	I	

DIVISION C1 : DEMOGRAPHY AND HOUSEHOLD SURVEYS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
	Annual abstract of social statistics		X	х	X	х
3	Population and employment	Annual	х	х	X	Х
3	Demographic statistics for the countries of the Community	Annual	x	x	x	x
5	Labour force sample survey	Results of the surveys	x	х	х	х
1	Censuses of population 1968-1971, Community report	Results of the national censuses	×			

WORKING GROUPS

Project No	Title	Comments
2,3	Demographic statistics	
4	Family budget surveys	
5	Labour force sample survey	
6	Joint index	

COUNCIL LEGISLATION

Project No	0.J.	Description
2	347/73	Council Directive of 22 November 1973 on the synchronization of general population censuses
5	311/76	Regulation (EEC) No 2877/6 of the Council of 23.11.1974 on the organization of a sample survey of manpower

Division C 2: Wages and incomes - Research statistics

Joseph Nols

- Short-term statistics on earnings in the various sectors of the economy
- Surveys of labour costs in the various sectors of the economy
- Surveys of nominal and real incomes of workers
- Surveys of the structure and distribution of earnings in the various sectors of the economy
- Statistics on research and development

THEME NOTE C2.I : SURVEYS OF WAGES AND SALARIES

(STRUCTURE AND DISTRIBUTION) AND OF LABOUR COSTS

UNIT RESPONSIBLE: C2

1, INTRODUCTION

The present system of wages/costs surveys will be continued. The system will nevertheless be subject to the general examination of surveys (see theme note A2.I). Short-term statistics will be developed.

2. SOURCE

Draft regulations to be drawn up, modelled on the regulations adopted for preceding surveys:

Labour costs, and the survey on the structure and distribution of earnings in commerce (Regulations of the 22-11-73 and 21-1-1974).

Earnings in agriculture (Regulations of 21-3-1974, of 28-4-1975 30-4-1976 and 25-4-1977).

Labour costs and the survey on structure and distribution of earnings in industry (Regulations of 8-11-1971 and 10-2-1975).

3. AIM

To provide the Commission with the necessary information to enable it to discharge the functions laid on it by the Treaty, notably in Articles 2,3,39,117,118,119,120 and 122.

4. DESCRIPTION

Surveys

a. Labour costs in industry and services

1979

b. Structure and distribution of earnings in industry and services

1978/79/80

c. Earnings in agriculture

annual 1977/80

The surveys are conducted by sampling. Data are collected from employers by the statistical services of Member Countries.

a. Survey of labour costs in industry and services

covers the level and the structure of labour costs, the work force, and the length of time worked

preparation in 1977 of the survey to be carried out in 1979 on the data for 1978

publication in 1980.

b. Survey of the structure and distribution of earnings in industry and services

preparation of the 1978/79 survey will begin in 1977

covers earnings, characteristics of the labour force (sex, age, professional qualification, etc.), the number of paid hours worked by each employee with breakdown by activity, by region and by size of the establishment or enterprise

publication in 1980 and 1981.

c. Survey of earnings in agriculture

annually since 1974 (surveys with less detail for the years 1977 to 1979 inclusive)

covers earnings, payments in kind, characteristics (sex, age, professional qualification), number of hours worked, etc.

publication annually from 1976 onwards.

5. WORK PLAN

The detailed methods for the enquiries are prepared by the Office in collaboration with the national services.

Research is now in progress on ways of rationalizing and simplifying procedures (linking surveys with similar purposes to different sectors of the economy, critical review of forms and of methods).

6. FINANCING

Yes (contribution based on the number of statistical units surveyed).

7. VOLUME OF WORK

Very heavy in terms of data collection:

- a. approx. 100,000/125,000 establishments or holdings
- b. approx. 5,000,000 employees
- c. 50,000 holdings (approx. 25,000 for the period 1977/79)

THEME NOTE C2.II: RESEARCH AND DEVELOPMENT

UNIT RESPONSIBLE : C2

1. INTRODUCTION

Creating statistics on R & O is closely linked to the work of the Committee on Scientific and Technical Research (CREST) set up by the Council in January 1974. EUROSTAT provides the secretariat for the sub-committee "Statistics" of CREST. This sub-committee prepares annually a report on the public financing of R & D and all its methodological discussion is in this context. An enlargement of scope towards the provision of a general set of indicators which would require the inclusion of sectors other than the public, is under discussion at CREST.

2. SOURCE

Demands by CREST and specific requests by DG XII "Research, Science and Education".

3. AIM

To draw up the statistical information necessary for the coordination of research policy wanted by Council.

4. DESCRIPTION

Collecting and analysing data from national budgets (public financing)

Preparing for an enlargement of the scope of the survey by the non public sectors, leading towards, in the long run, satellite accounts for research.

Gradual inclusion of statistical data on R & D which would allow the calculation of indicators (manpower, transfers of technology, etc.).

5. WORK PLAN

Carrying on with the regular preparation of annual reports on public financing.

Carrying on the methodological work.

Preparations for developments towards accounts for research, in the field stage, in the form of studies.

Publication in the Series "Macro-economic Statistics" with a special circulation to CREST.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Fairly important for the national services taking account of the reclassifications according to NABS for both the initial budgets and the final budgets and also the methodological work in progress.

- 77 DIVISION C2: WAGES AND INCOMES - RESEARCH STATISTICS

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	C2.I	Survey of labour costs in industry and services in 1978	y Survey	Exist.	Poss.	Yes	ā	I	x	G
2	C2.I	Survey of the structure and distribution of earnings in industry and services in 1978/79	Survey	Exist.	Poss.	Yes	G	G	X	I
3	C2.I	Earnings in agriculture	Survey	Exist.	Yes	Yes	X	Χ	X	Х
4	C2.I	Updated estimates of labour costs in industry	0.p.	Exist.	No	No	×	x	х	X
5	C2.I	Labour income statistics of employees	0.p.	St.	No	Yes	I	G	(I)	(I)
6	C2.I	Harmonized statistics of earnings in industry	O.p.	Exist.	No	No	x	X	x	X
7	C2.I	Harmonized statistics of earnings in services	0.p.	New	No	No	G	(X)	(X)	(X)
8	C2.II	Analysis of public expenditure on R & D by objectives	0.p.	Exist.	No	No	x	X	x	x
9	C2.II	1980 revision of the NABS	St.	Exist.	No	No			G	
10	C2.II	Preparation of a system of research and development accounts	St.	Exist.	No	No	G	G	(x)	(X)
11	C2.II	Preparation for R & D indicators	0.p.	Exist.	No	No	G	(X)	(I)	(X)
12	-	Non-employment income statistics	0.p.	Exist.	No	Yes	I	G	(X)	(X)

DIVISION C2: WAGES AND INCOMES - RESEARCH STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Labour costs in industry 1975	Preliminary results Final results	Х	х		
	Labour costs in industry and services 1978	Preliminary results				x
2	Structure and distribution of earnings in industry and services in 1978	Survey results				x
3	Earnings in agriculture	Annual publication	Х	Х	х	x
6	Harmonized statistics of earnings and updating of labour costs	Biennial publ i cation	X	x	X	x
8	Public expenditure on R & D	Annual publication	X	Х	Х	x

WORKING GROUPS

Project No	Title	Comments
1 to 7	Surveys on salaries	
8 to 11	Statistics on R & D (sub- committee CREST)	·
12	Non-employment income statistics	

COUNCIL LEGISLATION

Project No	O.J.	Description
3	28.4.1977	Regulation (EEC) No 847/77 of 25.4.1977 relating to the organization of a survey on the earnings of permanent workers in agriculture

Division C 3: Social Accounts and Indicators,

Health Statistics

Joachim WEDEL

- Statistics of the social accounts
- Social indicators
- Statistics on industrial accidents and occupational diseases
- Other social statistics (e.g.: housing, health)

THEME NOTE C3.I : SOCIAL ACCOUNTS

UNIT RESPONSIBLE : C3

1. INTRODUCTION

Following the decision of the Working Group that in future the social accounts should take the form of four separate "accounts" (social protection, health, housing and vocational training), the title of the accounts established up to the present is being altered to "social protection accounts". They still need to be completed by certain basic data on "capital operation" and on "persons and benefits".

So as not to overburden the statistical services concerned, this complementary material, as well as the new accounts, will be confined to an absolute minimum of indispensable data. Discussions on the basis of special studies conductedon the initiative of EUROSTAT have already started within two Working Groups (Persons and Benefits, Housing).

A new edition, 1974/75, of Social protection accounts - current operations (which will in future be presented only in condensed form), will be published in the Autumn of this year.

2. SOURCE

- a. Request of DG V (1962)
- b. Council decisions
 - of 26.11.1970, whereby the social accounts form the basis of a European Social Budget
 - ii. of 9.11.1972, to establish a European Social Budget on the basis of social accounts and to include the functions "vocational training" and "housing".
- "vocational training" and "housing".c. Council decision of 19.10.71 concerning the priority to be given to the statistics of participants and benefits
- d. Council decision of 21.1.74 (Social Action Programme): actions III/5 and III/14).

3. AIM

- a. To continue the setting up and analysis of the basis of the European Social Budget.
- b. To furnish the data needed for the development of Community social policy.

4. DESCRIPTION

- a. Social protection account:
 - i. annual statistics of social expenditure and receipts, by large aggregates
 - ii. selected aggregates from statistics of participants (protected persons and beneficiaries) and benefits: an attempted application of certain simplified tables selected from the methodological study set up by EUROSTAT.

- b. Housing account:
 - i. aggregated statistics of expenditure and receipts
 - corresponding aggregated statistics of output and persons covered.
- c. Health account (see 5 below)
- d. Adult vocational training account (see 5 below).

5. WORKPLAN

- a. Social protection account:
 - i. the transfer of the compilation of the account to each Member State was agreed: the procedures are being tried during 1977: at present a greatly simplified method of collection is being studied.
 - ii. extension to cover participants and benefits: to be attempted, in very rudimentary form, for the functions Old Age, Sickness, Family (1977/78).
 - iii. complementary aspects of a financial nature (capital operations, social advantages) will require several more meetings.
- b. Housing account:

Preparatory work for setting up an account (1977/78).

- c. Health account (requested by the Working Party):
 - i. preparatory work for setting up an account (1977/78).
 - ii. preliminary study of a sampling basis for the survey of protected persons and beneficiaries (1977).
- d. Adult vocational training account: p.m.(1).

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Considerable. Some limitation which will necessarily impair comparability, and the possibility of detailed analysis has had to be implemented.

⁽¹⁾ The establishment of the account is dependant on progress within the unit responsible for education statistics (C4).

THEME NOTE C3.II : SOCIAL INDICATORS

UNIT RESPONSIBLE : C3

1. INTRODUCTION

Within the framework of the Social Action Programme (Action III/6) light principal series have been selected for the first year and relevant specific indicators have been established.

Care has been taken that numerical data already available at national level should be used. After they have been examined by the national experts, it is expected that the publication will be issued during the summer.

With a view to examining from a methodological viewpoint the possibilities of complementing objective indicators with subjective indicators, the Office has organized a sample survey in a number of Member countries. This development was envisaged in the Social Action Programme which was approved by the Council.

2. SOURCE

Requests of Directorates-General II, V and other Directorates-General of the Commission: Action III/6 of the Social Action Programme.

3. AIM

To provide a basis of general statistics in the social field, essential for the development of Community policy in social affairs and to comply with the Social Action Programme.

4. DESCRIPTION

Social indicators. For pragmatic reasons, EUROSTAT will leave the further development of the philosophy and terminology of 'social indicators' to be worked out in collaboration with the international bodies (OECD, UN). For the immediate practical requirements of Community statistics the choice of priorities is governed by the framework of the Social Action Programme and other Community policy concerns.

5. WORKPLAN

- a. Completion of the first stage: in summer 1977 (publication).
- b. Carrying out an experimental qualitative survey: May/June 1977.
- c. Continuing development of the system: 1977 to 1980. Forthcoming work will be concentrated on improving the degree of comparability of the data, as well as on the developing of new series and of more complex indicators.

6. FINANCING

Subjective surveys: yes

7. VOLUME OF WORK

Considerable task of coordination and execution as well as of assembling a substantial amount of new data.

DIVISION C3: SOCIAL ACCOUNTS AND INDICATORS AND HEALTH STATISTICS

Project No	N ote No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	C3.I	Social accounts: a) social protection	O.p.	Exist.	No	No	x	X	X	X
2	C3.I	b) persons covered and benefits	St/Sur SOEC	Exist./ New	No	Yes	G	G	X	X
3	C3.I	c) housing	St/0.p.	Exist.	No	Yes(St)	G	G	X	X
4	C3.I	d) health	St/O.p.	New	No	Yes(St)	I	G	G	(X)
5	C3.II	Social indicators: a) system of objective indicators	St/O.p.	Exist.	No	Yes(St)	X	X	X	X
6	C3.II	b) subjective indicators	Sur SOEC/ O.p.	/ New	No	Yes	I	X	(X)	(X)
7	-	<pre>Industrial accidents in the iron and steel industry: a) intensity of risk</pre>	Sur SOEC	Exist.	No	No	X	X	X	X
8	-	b) causes and circumstances	Sur SOEC	New	No	No	Х	Х		X
9	-	Industrial accidents in the industries of the EEC	St/Poss. Sur	Exist.	(Poss)	Yes(St)	G	G	(X)	(X)
10	-	Statistics of occupational diseases	0.p.	Exist.	No	No	I	(G)	(X)	(x)
11	-	Health statistics – developing a uniform statistical framework	St/0.p.	Exist.	No	No	I	(G)	(G)	(X)
12	-	Statistics on the handicapped	0.p.	New	No	No	I	I	(G)	(G)
13	-	Workers' capital formation		p.m.						
14	-	Social protection accounts -								

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977 1978 1979 1980
15	-	Social protection accounts - transfer of the elaboration of the account to the Member States		p.m.			
16	-	Social accounts: adult vocational training	L	p.m. (see note C4.III)	3		
17	-	Statistics on the handicapped	St.	completed	i		

DIVISION C3 : SOCIAL ACCOUNTS AND INDICATORS

HEALTH STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Social accounts "Social Protection"	Annual publication	X	x	х	х
2	Social accounts "Persons covered and benefits"	Results of surveys and of special statistical projects	(X)	(X)	(X)	1)
3	Social accounts "Housing"	,			(X)	(X)
5	Social indicators (objective)	Annual publication	Х	х	х	Х
6	Social indicators (subjective)	Results of surveys and of special statistical projects	(X)	X	Х	X
7	Industrial accidents (iron and steel)	Intensity of risk - Annual publication	Х	х	x	х
В	Industrial accidents (iron and steel)	Causes and circum- stances - results of surveys and special statistical projects		(X)		
10	Occupational diseases	p.m.				
11	Health statistics	p.m.				

1) Integrated with No 1

WORKING GROUPS

Project No	Title	Comments
1	Social accounts "Social Protection"	(governmental experts)
2	Social accounts "Persons covered and benefits"	(governmental experts)
3	Social accounts "Housing"	(governmental and private experts)
5	Statistics for social indicators	(governmental experts)
6	Subjective indicators	(governmental a n d private exp erts)
7 and 8	Industrial accidents in the iron and steel industry	(social partners)

Project No	Title	Comments
9	Industrial accidents in the industries of the EEC	(governmental experts)
10	Occupational diseases	p.m.
11	Health statistics	p.m.

Specialized Service C 4: Employment and Education Statistics

Hildegard FUERST

- Employment Statistics
- Statistics of the labour market
- Statistics on hours of work
- Statistics on pupils and students
- Statistics on persons in vocational training
- Statistics on education expenditure

THEME NOTE C4.I : EMPLOYMENT STATISTICS

UNIT RESPONSIBLE : C4

1. INTRODUCTION

The guidelines for a programme of employment statistics were approved by the Council on 19 July, 1976, having been submitted by the Commission after agreement had been reached by the General Directors of the national statistical institutes. The task now is to implement this programme within a reasonable time.

Some portions of the programme are already being put into effect while for others the preparatory work is in hand (see also Theme Note Cl.I for the census of population and Cl.II for the labour force sample survey).

2. SOURCE

Regulation of the Council Programme of employment statistics approved by the Council Specific requests (Standing Committee on Employment, Education Committee, Community policies)

3. AIM

To provide comparable and up-to-date information on the structure and trends of employment and unemployment generally as well as on specific topics.

4. DESCRIPTION

General study of employment and unemployment statistics. Standardization of national series for registered unemployment and for

Standardization of national series for registered unemployment and for vacancies.

Development of harmonized series of statistics of employment from national sources.

Implementation of the Regulation of the Council on the development of statistics of migrant workers.

Monthly and annual surveys concerning employment in the ECSC industries. Standardization of national series for industrial disputes.

5. WORKPLAN

Continuing work on standardization and harmonization of national series in association with the appropriate working groups.

Annual publication in "Population and employment" from 1977 onwards.

Rapid publication of important data (e.g. the statistical telegram on unemployment).

G. FINANCING

Possible credits for studies in certain specific fields.

7. VOLUME OF WORK

Considerable, especially as regards the development of harmonized series.

THEME NOTE C4.II: EDUCATION (SCHOOL EDUCATION AND VOCATIONAL TRAINING)

UNIT RESPONSIBLE : C4

1. INTRODUCTION

Assembling Community level statistics for education in the widest sense is a relatively new element in the statistical programme. The work has come about from the growing importance of this field in both national and Community policies. There is interest in both the number of persons undergoing education and in the expenditure on education.

2. SDURCE

Council regulations on matters of education and social action: the resolution of Ministers of Education, meeting in the Council, 9th February 1976: the decision of the Council of Ministers of Labour, 30th April 1976: the resolution of the Ministers of Education meeting in the Council, 13th December 1976.

3. AIM

To provide policy makers with usable data both for background and for specific decisions. Coordinated statistical information is particularly important for the work of DG XII "Research, Science and Education" in liaison with the Education Committee of the Council and for the work of "Employment and Social Affairs" in the context of the European Social Fund, of Social Politic Action and in the preparation of the European Social Budget. For all these purposes particular attention is given to vocational training.

4. DESCRIPTION

Collecting, harmonizing, presenting, analysing national statistics on:

- numbers of pupils and of students (at school and university) by age, sex, level and year of study, by type of teaching, foreign language learnt, by nationality (children of migrant workers).
- 2. numbers of teachers by level
- 3. numbers undergoing initial vocational training and adult education by age, sex, level and vocation taught
- financial aspects of education, including the type of the finance (public, or non public) and by the type of expenditure (current, or capital).

Some Community initiatives are anticipated in the context of the 1979 Labour force sample survey to examine the links between training and working life, as well as a first approach to the study of flows within the educational system at a Community level.

5. WORKPLAN

To continue the work of harmonization within the framework of the Working Group "Statistics of Education" and of its specialized subgroups with a gradual extension of the field covered, to use of specific surveys, etc. The results are published in the series "Social Statistics".

6. FINANCING

None for the work of harmonization. Partial finance for the specific $\dot{}$ surveys.

Credits for studies.

7. VOLUME OF WORK

Growing, especially in the field of vocational training and in the study of flows.

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SPECIALIZED SERVICE C4 : EMPLOYMENT AND EDUCATION STATISTICS

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	C4.I	Annual statistics on working population, employment and unemployment	O.p.	Exist.	No	No	X	X	X	×
2	C4.I	Standardized monthly statistics on labour market (registered unemployed and vacancies)	O.p.	Exist.	No	No	X	X	X	×
3	C4.I	Annual statistics on wage earners by branches of activity (NACE) (industry and extension to other sectors)	O.p.	Exist.	No	No	×	X	X	X
4	C4.I	Statistics on foreign workers	0.p.	Exist.	Yes	No	×	X	X	X
7		Statistics on totalia wolvers	o.h.	CXI20.	162	INO	^	^	^	^
5	C4.I	Semestrial statistics on hours of work in industry by branches of activity (NACE)	O.p.	Exist.	No	No	×	×	×	X
6	C4.I	Current statistics on industrial disputes	O.p.	Exist.	No	No	×	×	x	X
7	C4.I	Current statistics for special sectors (for instance ECSC: coal mines, iron ore mines, steel industry)	Sur/SOEC	Exist.	No	No	X	X	X	X
8	C4.II	Current statistics on students and pupils by level, age, sex, etc.	O.p.	Exist.	No	No	X	X	X	x
9	C4.II	Education of foreign workers'								
10	C4.II	children Current statistics on persons	0.p.	Exist.	No	No	X	X	X	X
		<pre>in vocational training (including adults)</pre>	0.p.	Exist.	No	No	X	Χ	Х	Х

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
11	C4.II	Education expenditure (school frame)	0.p.	Exist.	No	No	×	x	X	X
12	C4.II	Education expenditure (vocational training)	0.p.	Exist.	No	No	×	X	x	X
13	C4.II	Setting up indicators of education	O.p./ St./Surv.	Exist.	No	Poss./surv. or St.			X	x
14	C4.II	Studies of flows in the education systems	D.p./St. Surv.	Exist.	No	Poss./surv. Yes/St.			x	x

SPECIALIZED SERVICE C4 : EMPLOYMENT AND EDUCATION STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	1977	1978	1979	198	
1-4,6	Population and employment	Annual publication	Х	×	Х	X
8-14	Education and vocational training	Annual publication	X	X	x	×
5	Hourly earnings and hours of work	Twice-yearly	×	Х	×	X

WORKING GROUPS

Project No	Title	Comments
1-6	Employment statistics with sub-groups:	
	unemployment wage earners foreign workers	
8-14	Education statistics with sub-groups:	
	personnel expenditure	

COUNCIL LEGISLATION

Project No	D.J.	Description
4	39/76	Council Regulation (EEC) No 39/76 of 9.2.1976 concerning compilation of statistics on foreign workers



WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTORATES GENERAL

OF THE COMMISSION

CO.1 Social security in agriculture

INTRODUCTION

Statistical information or estimates on Social Security in agriculture and their financing in the Member Countries of the Communities.

2. SOURCE

Commission, in accordance with a mandate issued by the Council in 1970.

3. AIM

To provide basic statistical material for the realization of the Common Agricultural Policy.

4. DESCRIPTION

Every year national experts send to the Commission statistical figures concerning the expenditure of the Social Security system in agriculture and their financing during the previous two years: these figures may be definitive or provisional. Every two years the same experts inform the Commission of the existing legislation in the field of Social Security in agriculture.

The Commission collects, compiles and distributes these statistics.

5. WORKPLAN

Continuing annually.

CO.2 Industrial Accidents in Coal Mining

1. INTRODUCTION

These statistics are collected each year to provide quantitative information on industrial safety in the coal mines.

2. SOURCE

Commission in accordance with Council mandate of July 1957.

3. OBJECT

To aid the Mines Safety and Health Commission to follow the development of industrial safety on a comparable basis in the Member States.

4. DESCRIPTION

The statistics are collected from the administration of the coal mines in each country. They are broken down by the circumstances of the accident, the site of the injury and severity (death, absence of 4-20 days, 21-56 days, more than 56 days).

5. WORKPLAN

Continuous.

CO.3 European Social Budget

1. INTRODUCTION

Statistical information (the retrospective part) and estimates (the forecasting part) on expenditure and receipts relating to social security, and, in a general way, to all domains relevant to social policy.

Based (as to field and structure) on the social accounts (social protection accounts).

2. SOURCE

Commission, in accordance with Council decision of 26 November 1970.

3. AIM

Factual document enabling, by reason of the indications which it presents, an appreciation by the competent authorities of the repercussions that would result from a possible modification of the legislation from which the forecasts derive.

4. DESCRIPTION

A first European social budget (1970-1975) was established in 1974 and revised in 1975. The second (1976-1980) is at present in course of preparation: it will be based on the data of the social protection accounts relating to the 1975 exercise. The national experts are, in principle, required to send the 1975 results to the Office and, at the same time, their 1980 forecasts, to the Commission. The assumptions, and in particular economic assumptions, to be used by the national experts are furnished in part by the Commission (DG II).

DG V attempts to assist the national delegations in this work, notably in the matter of methodology, by getting another working party of independent experts (methodology of forecasts) to undertake studies, on selected subjects (sickness, old age and unemployment benefits), destined to establish models capable of being used for forecasts of social expenditure.

5. WORKPLAN

The aim is to present the second ESB in October 1977.

CO.4 Statistics on foreign workers

1. INTRODUCTION

In order to inform the specialist services of the national employment services and/or the governments as well as the Advisory Committee and the Technical Committee on Free Movement of Workers and their Employment, the Commission collects the available statistics concerning foreign workers.

2. SOURCE

Commission, on the basis of information supplied by the Member States.

3. AIM

According to Article 19 of Regulation 1612/68, the Commission has to establish an annual report on the situation on the labour market, with special reference to the movement of foreign workers: for this report, statistical background information on the situation of foreign workers is necessary.

4. DESCRIPTION

The various Member Countries are establishing, up to now, their statistics of foreign workers according to different methods and definitions and at different intervals. The statistics are dealing with the number of foreign employees in employment, the new arrivals (placings) and the number of unemployed foreigners. Most statistics of foreign workers are broken down by nationality and industrial branches.

5. WORKPLAN

Continuing, until results are available at the Statistical Office according to regulation (EEC) No 311/76 concerning compiling of statistics on foreign workers.

CO.5 Unemployment and vacancies

1. INTRODUCTION

These statistics are collected, compiled and updated in order to describe the most recent situation regarding unemployment and job vacancies in all the various sectors of the economy.

2. SOURCE

Commission, on the basis of statistics provided by national employment services or statistical offices.

3. AIM

To inform the services of the Commission, ad-hoc working groups and other users of statistics of the development of the labour market in the Member States.

4. DESCRIPTION

The statistics on unemployment and job vacancies are established according to national criteria: unemployment statistics are broken down into industrial branches and/or professional groups, age-groups, sex and regions.

5. WORKPLAN

Collection of these statistics is now done in close collaboration with the Statistical Office in standardized form (Statistical Telegram on Unemployed issued monthly).

CO.6 ECSC Employment Statistics

1. INTRODUCTION

The statistics are compiled in order to determine the situation and the development of employment in the coal, iron and steel industries under different aspects.

2. SOURCE

ECSC Treaty.

3. AIM

To provide the necessary statistical data for the annual report concerning the coal industry in the Community, the general objectives in the steel industry, the European Social Fund, the construction of housing for the benefit of ECSC workers.

4. DESCRIPTION

The statistics cover both the workers who are registered as those who are present, and the series are classified as salary-earners or wage-earners, by sex, age-groups, nationality and important regions.

5. WORKPLAN

Continuing of regular collection and compiling by the Statistical Office - Special studies for use of the Commission.



DIRECTORATE D - STATISTICS OF AGRICULTURE,

FDRESTRY AND FISHERIES

DIRECTOR - Stephanus LOUWES



Division D l : Agricultural accounts, prices and structure

Eric SNOWDON

- Agricultural accounts
- Statistics of prices of agricultural products and of the means of production
- Surveys of the structure of agriculture and of agricultural holdings
- Statistics of agricultural manpower
- Methods to be applied to agricultural statistics

THEME NOTE D1.I : AGRICULTURAL ACCOUNTS

UNIT RESPONSIBLE : D1

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 presuppose 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 will be of considerable importance in this respect (see theme notes D1.II and D2.II).

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).

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, fixed assets in agriculture and on agricultural income.

Extending agricultural accounts according to uniform principles and preparing up-to-date estimates. Supply of corresponding statistics for the EC.

4. DESCRIPTION

Collection of data, analysis of questionnaires and dissemination of information. Efforts to be directed towards making the results available earlier and towards the harmonization of data.

Completion 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.

Calculation, by a common method, of the amount of value-added tax which is paid in each Member State - after the entry into force of the 6th Council Directive on the harmonization of legislation in the Member States on turnover taxes (in all probability, however, the Member States will carry out these calculations themselves).

Regionalization of the Economic Accounts for Agriculture.

5. WORKPLAN

Current work.

The revised draft of the Handbook on Economic Accounts for Agriculture will be discussed during meetings of the Working Party in 1977: it is then intended to publish the Handbook.

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

Bringing the Economic Accounts for Agriculture up to date: once the methodological and technical aspects of the project "Sectoral Income Index" have been clarified, and the first estimates made of the relative changes in value added in agriculture per person employed in 1976, 1977 and succeeding years will be devoted to continuing work and further developing the estimating tool.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Considerable both in terms of planning and of execution.

THEME NOTE DI.II : INSTITUTION OF A SYSTEM OF AGRICULTURAL PRICE STATISTICS

UNIT RESPONSIBLE : D1

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 present programme provides for many individual series and series of price indices:

- EC index of producer prices for agricultural products - EC index of purchase prices of agricultural production means - indices of certain other factors of production.

2. SOURCE

Requests from DG VI for this current work and from other services of the Commission and 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 (in part) input prices. These indices play an important role in the political considerations which determine statutory prices.

4. DESCRIPTION

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

WORKPLAN

Steady development, during the period of the programme. For the indices, rebasing in a year near 1975 with an extended field of observation and greater uniformity in the approach to seasonal products. (In particular, introduction of fruit and vegetables into the monthly indices). When rebasing occurs, attempts will also be made to construct indices including VAT.

Publication: special series with restricted circulation (about 18 volumes per year).

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Price of products sold:

150 monthly series

100 annual series

50 weekly series (half-yearly collection)

Price of products purchased:

100 monthly series (quarterly collection)

100 annual series

Index of producer prices for agricultural products:

100 monthly series

Index of purchase prices of agricultural production means:

100 monthly series

THEME NOTE D1.III : SURVEYS OF THE STRUCTURE OF AGRICULTURE

UNIT RESPONSIBLE : D1

INTRODUCTION

The collection of data on the agricultural development of agriculture and agricultural holdings involves a series of large-scale, onerous surveys. In the past the conducting and processing of such 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.

2. SOURCE

Survey 1970/71 Survey 1975 Survey 1977 Survey 1979/80 Council Directive of 28 October 1969
Council Directive of 20 January 1975
Council Regulation of 21 December 1976
This survey together with the 1977 survey constitutes the programme of surveys provided for in the context of the Directive on the 1975 survey. A legal instrument fixing the details for 1979/80 is to be prepared.

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

1970/71

After the delayed processing and submission of data on 6 000 000 holdings, results will be summarized in a limited programme of tables intended for publication in 1977.

1975

Under Council Directive 75/108, Member States are 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 are being forwarded on tape to the SOEC during the winter 1976/77. The SOEC is responsible for drawing up and carrying out processing programmes.

1977

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. 1979/80

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 1st May 1979 and 15th June 1980". The draft programme for the "1980" World Agricultural Census currently being elaborated by FAO involves a very comprehensive list of questions, but this and the associated definitions are only recommendations and thus not binding. For the EEC there will have to be agreed a common list of characteristics covered and of definitions, both based largely on 1975. Also, taking account of experience of the 1975 survey, decisions will have to be taken on the form of the Community exercise: common tabulation programme as in 1970/71, or delivery to SOEC of individual details for some (or all) holdings or some combination of these two approaches.

5. WORKPLAN

Survey	Year of action	
1970/71 1975		Publication of a limited volume of available data. Completing programming of main publication programme
		Designing and programming supplementary analysis and publication programme
		Preparation of introductory volume and pocket book ("Digest")
		Receipt of magnetic tapes from Member States Tabulation and distribution
	1977/78	Official publication of 5 to 8 volumes
1977	1977	Fixing standard table programme and standard format for delivering of results: fixing
		definitions. Study contracts on Optic L.
	1978/79	Receipt of data
1979/80	1977	Preliminary discussion of draft legal instrument in Commission working group
	1977/78	Formal discussion in Council working group and adoption by Council.

6. FINANCING

1970/71	National
1975	Yes (by EAGGF)
19 <i>77</i>	Yes
1979/80	To be decided.

7. VOLUME OF WORK

1975	Sample of about 650 000 holdings
1977	National tabulation programme
1979/80	To be decided.

DIVISION D1 : AGRICULTURAL ACCOUNTS, PRICES AND STRUCTURE

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	D1.I	Accounts								
		Drawing up and actualization of accounts for agriculture and forestry	O.p.	Exist.	No	No	x	X	x	x
2	D1.I	Automatic data processing of accounts data	0.p.	New	No	No	I	I	I	I
3	01.1	Agricultural accounts: studies agribusiness, type of activity, farmers' share of consumer expenditure, etc.	St.	New	No	Yes (St)	I	I	I	I
4	D1.II	Prices								
		Prices of products sold and purchased by agriculture	0.p.	Exist.	No	No	x	x	×	X
5	D1.II	Indices of prices of products sold and purchased by agriculture	O.p./St.	Exist.	No	Yes (St)	I	I	I	I
6	D1.II	Automatic data processing of agricultural price data	O.p./St.	Exist.	No	Yes (St)	I	I	I	I
7	01.II	Integration of seasonal products into the monthly producer price index of agricultural products	St.	New	No	Yes (St)	I	I	I	I
8	D1.III	Structure								
		General agricultural census recommended by the FAO (1970)	Sur.	Exist.	Yes	No	I			
9	D1.III	Survey on the structure of agricultural holdings (1975)	Sur.	Exist.	Yes	Yes (EAGGF)	I	I	I	
10	D1.III	Survey on the structure of agricultural holdings (1977)	St./Sur.	New	Yes	Yes	X	X	I	I

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
11	D1.III	General agricultural census recommended by the FAO (1979/80)	Sur.	New	Poss.	Poss.	G	G	X	X
12	D1.III	Short-term statistics on agricultural structure	O.p.	Exist.	No	No	X	X	X	x
13		Miscellaneous								
		Preparation of the statistical section of the annual report on the agricultural situation (see also D2)	O.p.	Exist.	No	No	I	I	I	I
14		Study on the relationship between agricultural statistics from various sources	St.	New	No	Yes (St)	I	I		
15		Study on the setting up of a monthly report on the agricultural situation	O.p.	p.m.						

DIVISION D1 : AGRICULTURAL ACCOUNTS, PRICES AND STRUCTURE

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
	Agricultural Statistics: Yearbook	Annual	X	X	Х	X
1	Agricultural and forestry accounts	Annual	X	x	X	×
1	Handbook of agricultural accounts (methodology)	Reference work	×			
4	Agricultural prices: vegetable products	Bimonthly	x	x	×	×
4	Agricultural prices: animal products	Bimonthly	X	×	×	x
4	Agricultural prices: means of production	Quarterly	X	×	×	x
4	Agricultural prices: fruit, vegetables and potatoes	Annual	x	x	x	×
4	Agricultural prices	Biennial	;	х		x
5	Agricultural prices: EC Index producer prices	Monthly and yearly	X	х	X	x
5	Agricultural prices: EC Index means of production	Quarterly and yearly				
5	Agricultural prices: EC Index producer prices (methodology)	Reference work	x			
5	Agricultural prices: EC Index means of production (methodology)	Reference work				
12	Agricultural structure		Х	Х		X
9	Results of the 1975 Farm Structure Survey		X	х		

WORKING GROUPS

Project No	Title	Comments
	Agricultural Statistics Committee	Direction
	Standing Committee on Agricultural Statistics	Direction
1,3	Agricultural accounts	
4,5,7	Agricultural prices statistics	
9,10,11	Structure of agricultural holdings statistics	
1	Sectoral Income Index	

COUNCIL LEGISLATION

Project No	O.J.	Description
8,9,10 11	L112/66	Regulation No 70/66/EEC of the Council of 14 June 1966 covering the organization of a basic survey in the context of a programme of surveys of the structures of agricultural holdings.
-	L326/73	73/358/EEC: Council Directive of 19 November 1973 amending certain Directives following the enlargement of the Community
9	L 42/75	75/108/EEC: Council Directive of 20 January 1975 on the organization of a structures survey for 1975 as part of the programme of surveys on the structure of agriculture holdings
9	L256/75	75/588/EEC: Commission Decision of 17 September 1975 relating to requests for repayment from the Guidance Section of EAGGF for the structures survey for 1975 as part of the programme of surveys on the structure of agriculture holdings
9	L275/ 7 5	75/623/EEC: Commission Decision of 2 October 1975 laying down the standard code and rules governing the transcription onto magnetic tape of the data of the structures survey for 1975
9	L301/75	75/682/EEC: Commission Decision of 2 October 1975 laying down for purposes of a structures survey for 1975 as part of the programme of surveys on the structure of agriculture holdings the definitions relating to the list of characteristics and the list of agricultural products
10	L366/76	Regulation No 3228/76 of the Council of 21 December 1976 covering the organization of a survey on the structure of agricultural holdings for 1977

Division D 2 : Production, balance sheets Gunther THIEDE

- Statistics and balance sheets of crops
- Statistics and balance sheets of animal products
- Calculations of the supply of agricultural produce and food
- Statistics on forestry and timber
- Statistics on fisheries and fish products

THEME NOTE D2.I : PREPARATION AND PROCESSING OF SURVEYS ON

AGRICULTURAL AND FORESTRY PRODUCTION

UNIT RESPONSIBLE : D2

1. INTRODUCTION

A statistical scheme complying with the characteristics of agricultural production and policy requirements was described in the work programme prepared in 1971 (Doc. 694/72). As this system is put into practice, the work changes progressively from the development to the management and processing of data. The harmonization and implementation of surveys in the field of crop statistics and the carrying out of new surveys in the field of animal statistics have required great efforts in organization and work efficiency in order to ensure adequate analysis and rapid distribution of the results.

Additional emphasis should be placed on vineyard, and, to a lesser extent, on forestry statistics in the context of recent developments in agricultural and forestry policy.

2. SOURCE

Land utilization

Crop production

Surveys on cattle

Survey on pig production Survey on milk and milk

products

Survey on hatcheries

Survey on sheep

Survey on eggs and poultry

Survey on fruit trees Viticultural land register

(Census)

Forestry statistics

SOEC and DG VI

SOEC and DG VI (in particular

market regulations)

Council Directives 73/132/EEC and

76/581/EEC

Council Directive 76/630/EEC

Council Directive 72/280/EEC Council Regulation 75/2782/EEC Commission Memorandum Doc.

COM (73) 1850, Doc. 274/75

Requirements (supplement to Regulations

75/2782 and 2355/72)

Council Directive 76/625/EEC

Council Regulation 24/62

SOEC and DG VI

3. AIM

Data necessary for the formulation of the common agricultural and forestry policy, particularly forecasting and management of the organization of the common market for agricultural products (drawing up proposals from the Commission to the Council).

4. DESCRIPTION

Crop production

Crop measurement (areas cultivated

and yields)

Perfection of measuring systems

Surveys on cattle Annual surveys of stock (May/June and

December)

Monthly returns on slaughter and foreign

Forecasts of supply

Survey on pig production Similar to survey on cattle but three per year Survey on milk and milk products Weekly, monthly, annual and three-yearly Survey on hatcheries Monthly and annual Survey on sheep Similar to surveys on cattle Survey on eggs and poultry Monthly Survey on fruit trees Five-yearly survey on areas cultivated Annual estimates of uprooting and new planting Collection of data on yields. Forecastin production potential Viticultural census Basic census every 10 years Annual updating Olive statistics Association with DG VI in the statistical aspects of the olive cultivation register Land utilization survey Five-yearly survey of land in agricultura and other uses Wood production Annual assessment of removals Forest structure Collection of available information on

5. WORKPLAN

Land utilization	Setting up the survey on utilization of
	land planned for 1981
Survey on fruit trees	2nd survey 1977
	3rd survey 1982
Intermediate cattle survey	Beginning planned for 1978
Survey on sheep	Beginning planned for 1978
Survey on eggs and poultry	Beginning planned for 1978
Viticultural census	Beginning planned for 1979
Olive statistics	1977 onwards

forest areas

Publication: Monthly series of short-term statistics (crops, milk meat, eggs and sugar production)

Series "Agricultural statistics" for annual summaries and data from the less frequent surveys.

6. FINANCING

See also studies

Perfection of measuring system for crop production

Surveys	Financing
Cattle	yes
Pigs	no
Milk and milk products	no
Hatcheries	no
Sheep	poss.
Eggs and poultry	no
Fruit trees	yes
Viticultural	yes

7. VOLUME OF WORK

Very great in the SOEC and at national level

Survey on crop production
Survey on cattle
Survey on pig production
Survey on milk and milk
products
Survey on hatcheries
Survey on sheep
Survey on eggs and poultry
Survey on fruit trees
Viticultural census
Olive statistics
Forestry statistics

to be determined involves about 3 million cattle farmers involves about 3 million pig farmers

involved 12 000 undertakings involves 3 500 undertakings to be determined to be determined involves about 0.5 million ha. involves about 3.3 million ha. to be determined involves about 32 million ha. of forest area and an annual production of about 80 million m3 of raw wood

THEME NOTE D2.II : SUPPLY BALANCE SHEETS

UNIT RESPONSIBLE : D2

1. INTRODUCTION

Work combining data from all sources consisting partly of a framework of specific data, such as data on production, external trade, stock, different uses, human consumption, etc., with many important applications for the following purposes in particular:

the annual community examination of the agricultural and forestry situation, preparations of projections in the field of agriculture

to facilitate examination of the balance between supply and demand for each agricultural and forest product and for the management of the different agricultural markets.

2. SOURCE

Request by Council and Commission

3. AIM

To have available the supply balance sheets necessary for the development and guidance of agricultural policy, including the day-to-day management and the administration of agricultural markets.

4. DESCRIPTION

Drawing up annual supply balance sheets for each country and EUR-9 for 25 groups of products covering about 150 products. Collection of all basic data on supply to permit calculation of supply and demand for Member States and the Community including special calculations on import requirements, surpluses, human consumption, industrial processing, the degree of self sufficiency in supplies, etc.

5. WORKPLAN

Permanent work, covering work on feedstuffs' balance sheets
Publication on Supply Balance sheets (special issue)
Publication of feed balances (special issue)
Publication of supply and feed balance sheets in summary form in the
different monthly series: 15 volumes yearly.
Publication of supply balance sheets for forestry and the most
important wood products
Computer processing of most of the supply balance sheets and the
setting up of chronological data files, for at least ten years in
retrospect, are being carried out.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Very great in EUROSTAT and for national services. A lightening of the work of Member countries has been examined and implemented by EUROSTAT following the work of the Working Party "Supply Balances".

THEME NOTE D2.III : FISHERY STATISTICS

UNIT RESPONSIBLE : D2

INTRODUCTION

For a number of years EUROSTAT has not been actively engaged in fishery statistics. However with the rapid development of the Community's fisheries policies and the great increase in the statistics required for the implementation of these policies, EUROSTAT is developing a programme to meet these requirements. The policies, some of which have yet to be finalized include measures for:

the organization of the market the management of the fish stocks within the Community 200 mile fishing zone (a large part of which will involve the establishment of a system of catch quotas) changes in the structure of the fishing fleet.

2. SOURCE

Request by Council and Commission.

3. AIM

To have available the data for the implementation of the abovementioned policies.

4. DESCRIPTION

Establishing for the Member countries and EUR-9 a viable system for the collection and compilation of fishery statistics involving statistics relating to catches by fishing region, landings, values and fleet structure. Establishing of supply balance sheets for fish and fishery products for each country and EUR-9.

WORKPLAN

Publication of supply balance sheets and data relating to catches, landings and fleet structure.

Assessment of the revised system of supply balance sheets for fish and fishery products.

Continuance of the revision of the annual data required on landings, values and fleet structure.

Establishment of a system of monthly data on landings and values.

Establishment of a system of monthly data of catches by fishing region of the fish species included in the catch quota system. This will include a system of data processing and the establishment of a time series for, perhaps, the last 10 years' catches.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Although, at the time of writing, the details of the statistical programme are not known, because some of the policies have yet to be finalized, the volume of work, both for EUROSTAT and the national services, is likely to be considerable. Thus it may be necessary initially to allocate priorities to the component parts of the programme, giving a greater priority to, for example, the statistics required for the implementation of catch quotas (a domain in which the needs will be pressing yet the existing statistics negligible) than to structural statistics and supply balance sheets which already fulfil, or nearly so, the present basic requirements.

DIVISION D2 : PRODUCTION, BALANCE SHEETS

Project No	Note No	Title	Турв	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	D2.I	Land utilization	St.	Exist.	No	No	G	G	G	x
2	D2.I	Crop statistics	Ο.p./St.	Exist.	No	Yes (St)	G	[X]	(X)	(x)
3	D2. I	Cattle survey and slaughtering data	Sur.	Exist.	Yes	Yes	×	x	X	x
4	D2.I	Pig survey and slaughtering data	Sur.	Exist.	Yes	Yes	x	X	X	x
5	D2.I	Dairy survey	Sur.	Exist.	Yes	No	x	X	X	x
6	D2.I	Hatchery surveys	Sur.	Exist.	Yes	No	x	x	X	x
7	D2.I	Fruit trees survey (1977)	Sur.	Exist.	Yes	Yes	x	I	I	I
8	D2.I	Studies on fruit tree yields	St.	Exist.	No	Yes (St)	I	I	I	I
9	D2.II	Supply balance sheets	D.p./St.	Exist.	No	Yes (St)	x	X	X	x
10	02.II	Feed balance sheets	O.p./St.	Exist.	No	Yes (St)	. x	X	X	X
11	-	Preparation of the statistical section of annual report on the agricultural situation (see also D1)	O.p.	Exist.	No	No	I	I	I	I
12	-	Participation in work on the teledetection of the land resources of the EEC (ISPRA)	O.p.	Exist.	No	Yes (St)	I	I	I	I
13	-	Meteorological reports	O.p.	Exist.	No	No	I	I	I	I
14	-	Short-term statistics of horti- culture	O.p.	Exist	No	No	X	x	' X	x
15	-	Short-term statistics on viti- culture	O.p.	Exist.	Yes	No	x	x	x	x

Project No	Note No	Title	T		Council					
140	140	IICIA	Type	Nature	Legislation	Financing	1977	1978	1979	1980
16	- -	Forestry statistics	0.p.	Exist.	No	No	X	X	X	×
17	-	Forecasting methods and parameters in the sector of animal production		Exist.	Yes	No	,I	I	I	I
18	-	Preparation of computer processing of the foreign trade sections of the supply balance sheets	0.p.	Exist.				<i>,</i> _,	.	4
		the supply buildince sheets	U.p.	EXIST.	No	Yes (St)	G	(I)	(I)	(I)
19	-	Monthly balance sheets for sugar	O.p./p.m.	Exist.	No	No	I	I	I	I
20	D2.I	Sheep survey	Sur.	New	Poss.	Yes	G	X	X	X
21	D2.I	Eggs and poultry survey	St./Sur.	New	No	No	G	X	X	X
22	D2.I	Participation in the preparation for the updating of the viti-cultural register (census)	St./Sur.	New	Yes	Yes (St) Poss.(Sur)	G	G	X	x
23	-	Overall balance sheets	St.	New	No	No .	I	I	I	I
24	-	Regional agricultural statistics	O.p.	New	No	Yes (St)	I	I		
25	-	Fishery statistics	0.p.	New	No	Yes (St)	X	X	X	X
26	-	Participation in the olive cultivation register	O.p.	New	Yes	Yes (EAGGF)	X	x	x	x
27 .	-	Survey of non-edible horticul- tural products	O.p.	p.m.						
28	D2.I	Studies on viticultural yields	St.	New	No	Yes (St)	I	I	I	I
29	D2.I	Intermediate cattle survey	Sur.	New	Poss.	Poss.	G	X	X	x
30	D2.I	Criteria for assessing the recreational use of forests	St.	New	No	Yes (St)	G	G		

DIVISION D2 : PRODUCTION, BALANCE SHEETS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
110	11010	Commences		13/0	13/3	1300
	Agricultural Statistics Yearbook	See D1	p.m.	p.m.	p.m.	p.m.
2	Crop production	10-12 Nos/year	х	x	х	x
3,4	Monthly statistics of meat production	Bulletin	x	×	x	X
5	Monthly statistics of the pro- duction of milk and milk products	Bulletin	x	x	x	х
6	Monthly statistics of sales of eggs for hatching	Bulletin	X	x	х	Х
19	Monthly statistics of sugar	Bullet i n	Х	Х	Х	X
1,2	Statistics of land utilization and crop production			X		X
3,4	Statistics of livestock and animal production			x		X
9	Supply balance sheets in agricultural production			X		×
10	Feed balance sheets		x	х	X	X
5	Milk statistics		х		x	
25	Fishery statistics		х	x	x	X
16	Forestry statistics		x	x	x	X
7	Results of fruit trees survey			x	}	
Agricultural statistics studies:						
Methodology of medium-term forecasting for fruit trees						

WORKING GROUPS

Project No	Title	Comments
	Agricultural statistics committee Standing Committee on Agricultural	Direction
P. Control of the con	Statistics	Direct io n
9,10,19	Supplies statements	
3,4,5,6,17	Animal products statistics	
2,7,8	Crop statistics	
16	Forestry statistics	
25	Fishery statistics	

COUNCIL LEGISLATION

Project No	O.J.	Description
3		Proposal for a Council Directive laying down additional provisions concerning statistical surveys of cattle to be carried out by Member States (draft)
31	30/62	Council Regulation No 24 covering the progressive establishment of a common organization of the wine-growing market.
15	111/62	Commission Regulation No 134 relating to declaration of crops and of wine stocks and yields.
31	127/62	Commission Regulation No 143 covering first steps towards the establishment of the viticultural land register.
31	125/63	Regulation No 92/63/EEC of the Council of 30 July 1963 amending Article 1 of Regulation No 24 as regards the date for preparing a viticultural land register.
31	48/64	Regulation No 26/64/EEC of the Commission of 28 February 1964 laying down additional provisions for the preparation of the viticultural land register, for its management and for keeping it up to date.
31	9/68	Regulation (EEC) No 39/68 of the Commission of 11 January 1968 amending Regulation No 26/64/EEC as regards keeping the viticultural land register up to date.
Dir.	179/72	72/279/EEC: Council Decision of 31 July 1972 setting up Standing Committee for Agricultural Statistics.
5	179/72	72/280/EEC: Council Decision of 31 July 1972 on the statistical surveys to be made by Member States on milk and milk products.
4	179/72	72/281/EEC: Council Directive of 31 July 1972 laying down additional provisions concerning surveys of pig production to be made by Member States.
5	246/72	72/356/EEC: Commission Decisionof 18 October 1972, laying down implementing provisions for the statistical surveys on milk products.
6	252/72	Regulation EEC No 2335/72 of the Commission of 31 October 1972 covering the application of Council Regulation No 2782/75 concerning the production and marketing of eggs for hatching and of farmyard poultry chicks.
3	153/73	73/132/EEC: Council Directive 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.

COUNCIL LEGISLATION (cont'd.)

Project No	0.J.	Description
3	253/73	73/262/EEC: Commission Decision 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.
Dir.	3 26/73	73/358/EEC: Council Directive of 19 November 1973 amending certain directives following the enlargement of the Community.
26	L 19/75	Regulation(EEC) No 154/75 of the Council of 21 January 1975 on the establishment of a register of olive cultivation in the Member States producing olive oil.
6	L282/75	Regulation (EEC) No 2782/75 of the Council of 29 October 1975 on the production and marketing of eggs for hatching and of farmyard chicks.
26	L113/76	Commission Regulation EEC 984/76 of 29 April 1976 providing for a comparative test of data collection methods for the establishment of a register of olive cultivation.
5	L114/76	76/430/EEC: Commission Decision of 29 April 1976 amending Decision 72/356/EEC on statistical surveys of milk and milk products.
31	L163/76	1456/76/EEC: Commission Regulation of 23 June 1976 amending for the second time Regulation No 26/64/EEC laying down additional provisions for the preparation of the viticultural land register, for its management and for keeping it up to date.
3	189/76	76/581/EEC: Council Directive of 29 June 1976 on the continuation of the surveys to be carried out by the Member States on bovine livestock.
7	L218/76	76/625/EEC: Council Directive 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.
4	223/76	76/630/EEC: Council Directive of 20 July 1976 concerning surveys of pig production to be made by Member States.
4	L285/76	76/805/EEC: Commission Decision of 1 October 1976 laying down additional provisions concerning surveys of pig production to be made by Member States.
7	L285/76	76/806/EEC: Commission Decision 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.

COUNCIL LEGISLATION cont'd.

Project No	O.J.	Description
7	L 47/77	77/144/EEC: Commission Decision 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 of plantations of certain species of fruit trees, and laying down the boundaries of the production areas for these surveys.
7	L 48/77	77/159/EEC: Council Directive of 14 February 1977 amending Directive 76/625/EEC 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.



WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTORATES GENERAL

OF THE COMMISSION

DG VI

DO.1 The Farm Accountancy Data Network (FADN)

1. INTRODUCTION

The FADN was created to meet the needs of the CAP and has been in operation since 1968. It is described more fully in a leaflet entitled "The farm accountancy data network".

2. SOURCE

Within the Commission

3. AIM

To obtain the necessary accounting data in order to establish annual farm income and to analyse the economic operation of farms. This data is used chiefly as a basis for Commission reports on the agricultural situation and agricultural markets as well as on agricultural income in the Community, reports presented annually to the Council and to the Assembly for the main purpose of fixing annually the prices of agricultural produce.

4. DESCRIPTION

The basic data, taken from a sample of agricultural holdings keeping accounts, is collected and stored by regional accountancy offices. In each region the sample is selected by a committee made up of a maximum of 12 members representing the administration, the agricultural holdings and the farm accountancy offices. At the national level liaison organizations provide a link between the regional and Community authorities. The management of the FADN, and the handling and analysis of the data is the responsibility of DG VI. It is assisted by the FADN Community Committee, which is made up of representatives of the Member States and has the same powers and functions according to the same rules as the management committees of the agricultural markets. The FADN is concerned with agricultural holdings whose organization is geared to sales, which constitute the farmers' main occupation, and which employ annually at least one labourer. The number of exploitations is at present around 15 000-and it will gradually be increased to around 30 000 by 1978.

DG VI

DO.2 Statistical information on viticulture

1. INTRODUCTION

In the context of the development of a common organization of the wine-growing market Member States are required to establish a wine-growing register every ten years.

2. SOURCE

Council and Commission regulations

4. DESCRIPTION

Every ten years a comprehensive statistical survey of all existing vineyards is made by the Member States, and the results obtained are kept up-to-date by annual sample surveys. The register provides, among other things, regional analyses of the following data:

the type of vines under cultivation, by type of production type of occupancy

the distribution of wine-growing holdings by size of area covered the distribution of vineyards areas by age of vinestock the stock of vines by year of planting.

DG VI

DO.3 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 154/75 January 1975

3. AIM

To follow production trends more closely in order to work towards market stability.

To permit a more effective control of Community expenditure on the plive oil market.

4. DESCRIPTION

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

(a) (by January 1977)

total olive growing area total number of olive trees

(b) (by January 1981)

names of owners of each parcel proportion of specialized and mixed areas variety system of cultivation age of trees - state of cultivation number of trees under irrigation.

The register shall be brought up to date at regular intervals.

DIRECTORATE E - INDUSTRIAL AND ENVIRONMENTAL

STATISTICS

DIRECTOR - Helmut SCHUMACHER

Division E l : Energy

Jean DARRAGON

- Statistics specific to the energy economy

THEME NOTE El.I : COAL (ECSC)

(see also theme note E2.I)

UNIT RESPONSIBLE : E1

1. INTRODUCTION

- 1. In the coal, iron and steel sectors (including iron ore mining) a comprehensive system of statistics was inaugurated as early as 1953. It has the following particular characteristics within the present programme of work by SOEC.
 - 1.1 Except for certain periodical revisions the system poses only problems of day-to-day organization and data manipulation.
 - 1.2 In practice its costs are borne by the firms and professional organizations from which the Commission must gather the necessary information for the application of the various provisions of the ECSC Treaty.
 - 1.3 The comprehensive nature of the system, covering all factors or production, output and marketing, is commensurate with the importance of these sectors in an industrial economy and with the duties laid down by the ECSC Treaty. In effect these require the Commission to take decisions, to give guidance in various matters and to maintain controls down to the level of the individual firm (e.g. scrutiny and advice on individual capital expenditure projects, the regulation of conditions of sale, etc.).
 - 1.4 Nevertheless the Office, aware of the amount of work imposed on firms in these industries, endeavours:
 - a) to simplify the system as far as possible without compromising the statistical base necessary for application of the ECSC Treaty, which it would be as well to preserve at least until eventual fusion of the treaties.
 - b) to coordinate and harmonize this particular system with the general system of industrial statistics, notably in the field of nomenclature.
- 2. Finally, it may be noted the programme, derived from the Treaty of Paris, is not subject to approval by the Council but has been conceived and is regularly brought up to date by following the procedure for consultation with all interested parties, including government services, prescribed by the Treaty.
- 3. These objectives will call for closer collaboration than ever between the Office, the other serivces of the Commission and the national statistical institutes, in order to avoid disparate demands being placed on firms.

2. SOURCE

ECSC Treaty, Articles 46, 47 and 54.

3. AIM

To provide the necessary documentation for application of the ECSC Treaty and to incorporate data on coal in energy balance sheets.

4. DESCRIPTION

Approximately twenty questionnaires on coal, lignite and derived products. Capital expenditure inquiry bearing on present and future coal production capacity.

5. WORKPLAN

Tasks of day-to-day administration.

6. FINANCING

Nil.

7. VOLUME OF WORK

Substantial enquiries addressed to 350 coal mining firms.

THEME NOTE E1.II : ENERGY BALANCES AND STATISTICS

UNIT RESPONSIBLE : E1

1. INTRODUCTION

At the present time, energy balance-sheets and statistics have an increased importance. Though the whole range of energy statistics finds its first use in conjunctural studies and notably the development of Community energy policy, the Statistical Office foresees certain priorities in the coming years, in particular:

- Promoting the comparability between energy statistics and other economic statistics and accounts, more particularly input-output tables. The object is to facilitate studies of the interdependence between energy and economic developments.
- 2. This improvement includes, among other things, a new start on the establishment of price statistics in the energy sector with a view to establishing balance sheets by value and better statistical information on the breakdown on energy consumption.
- 3. Developing energy statistics, taking into account market developments (balance-sheets expressed in oil equivalent, promotion of nuclear statistics, etc.).

2. SOURCE

Need for harmonized energy statistics, in particular for laying down directions for energy policy, for economic analyses in the energy sector, and for actions taken with a view to rational energy utilization.

3. AIM

Placing at the disposal of the Commission and the Member countries comparable information, appropriate to each source of energy, in a unified and coherent frame. Developing balance-sheets by taking into account the developments in the energy sector. Integration of energy statistics with other economic statistics.

4. DESCRIPTION

Seven questionnaires on gas: surveys and collection, from various sources, of prices and other energy statistics, including current monthly statistics by sources of energy: work on the structure of energy consumption.

5. WORKPLAN

For the most part continuous work with frequent and direct contacts with professional organizations, specialized departments and offices and national statistical offices.

With regard to improving information on the structure of consumption, specific action in the form of a survey of households to obtain individual information on their energy consumption and, to elaborate a methodology for a study and/or simplified survey on the breakdown by usage of industrial and domestic consumption.

6. FINANCING

In part, credit for studies (prices, balance sheets expressed in values, survey into the structure of energy consumption, study of useful energy).

7. VOLUME OF WORK

Extensive work of collection and synthesis.

DIVISION E1 : ENERGY

Project N o	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	€1.I	Harmonized coal statistics	Sur/SOEC	Exist.	No	No	X	X	X	X
2	E1.II	Harmonized gas statistics	Sur/SOEC	Exist.	Nα	No	X	X	X	X
3	El.II	Short-term statistics by source of energy: annual balances,	_					.,		
4	E1.II	monthly statistics Overall energy balance analysed	0.p.	Exist.	No	No	X	X	X	X
		by product	0.p.	Exist.	No	No	I	Ι	Ι	Ι
5	El.II	Structure of electrical power stations	O.p.	Exist.	No	No	X	x	x	×
6	El.II	Energy operations of nuclear power stations	Sur/SOEC	Exist.	No	No	X	X	X	X
7	E1.II	Statistics on the supply of enriched uranium and of plutonium	O.p.	Exist.	No	No	. I	I	I	I
8	El.II	Studies on consumer prices of energy products	St.	Exist.	No	Yes (Sur)	×	X	x	X
9	El.II	Study on the useful energy ob- tained at the level of consump- tion	St.	Exist.	No	Yes (St.)	I	(I)		
10	El.II	Conversion into value of the energy balance	St.	Exist.	No	Yes (St.)	I	I	I	I
11	El.II	Structure of energy consumption	Sur/SOEC	Exist.	Poss.	Yes	I	I	(X)	(X)
12	E1.II	Balance sheet for nuclear fuels	0.p.	New	No	No	I	I	I	I
13	-	Balance sheets of transformations in power stations with heat supply	O.p.	Prop.	No	No	I	I	I	I

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977 1978 1979 1980
14	-	Structure of equipment (except electrical energy)	0.p.	Prop.	No	No	(X) (X)
15	-	Petrochemical and carbochemical balance sheet	St.	p.m.	•		
16	-	World oil statistics and Community supplies	0.p.	p.m.			
17	-	Regional energy statistics	0.p.	p.m.			
18	_	Survey of the nuclear industry	Sur.	D.M.			

DIVISION E1 : ENERGY

PUBLICATIONS PROGRAMME

Project						
No	Title	Comments	1977	1978	1979	1980
1-7	Energy Statistics - Yearbook	Annual publication	×	х	X	×
4	Overall energy balance sheets	Annual publication	x	х	X	×
3-5	Electrical energy statistics	Annual publication	x	х	X	x
1	Coal statistics	Annual publication	х	Х	X	X
2	Gas statistics	Annual publication	х	х	Х	x
3	Petroleum statistics	New publication (annual)	(X)	Х	Х	×
6	Statistics on operation of nuclear power stations	Annual publication	Х	х	X	×
1	Monthly bulletin coal	Monthly publication started 1977	×	x	x	×
2 and 3	Monthly bulletin hydrocarbons	Monthly publication started 1977	×	x	x	×
3	Monthly bulletin electrical energy	Monthly publication started 1977	x	x	X	×
8	Statistics of gas prices)	Results of surveys	х			ļ
8	Statistics of electricity) prices)	and of special		×		
8	Statistics of coal prices)	statistical projects			x	
9 and 11	Survey of energy consumption)					(X)

WORKING GROUPS

Project No	Title	Comments
	Committee "Energy Statistics"	
4 and 11	Energy Balance Sheets	
8	Energy Prices	
1	Coal	
2	Gas	
3	011	
3	Electrical Energy	
12	Nuclear Industry	

WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTORATES GENERAL

OF THE COMMISSION

DG III and XVII

EO.5 Coal and steel prices

1. INTRODUCTION

The ECSC Treaty establishes pricing rules for enterprises within the Coal and Steel Community and obliges them to publish basic price lists.

2. SDURCE

Article 60 of the ECSC Treaty.

3. AIM

To ensure compliance with the pricing rules.

4. DESCRIPTION

As well as publishing basic price lists, all enterprises declare to the Commission all selling operations following certain distinctions fixed by regulation.

5. WORKPLAN

Continuing.

EO.7 Imports and exports of hydrocarbons

1. INTRODUCTION

This data is considered necessary for a proper appreciation of the supply situation within the Community, which in turn is essential in the formulation of a common energy policy.

2. SOURCE

Council regulations

imports: 1055/72 of 18 May 1972

exports: 388/75 of 13 February 1975

3. AIM

To monitor imports and exports of crude cil, petroleum products and natural gas from the Community.

4. DESCRIPTION

Enterprises are required to send to Member Countries data on actual imports and exports of hydrocarbons in the previous half year, and at the end of each year their forecasts for the following year, and these data are then forwarded to the Commission. The information transmitted is of a confidential nature.

5. WORKPLAN

Continuing.

ED.8 Petroleum Stocks

1. INTRODUCTION

The checking by the Commission of the obligation of the Member States to maintain a minimum level of stocks of crude oil and petroleum products is to be carried out by a periodic statistical enquiry of these stocks, which is effected within the overall framework of security of supplies.

2. SOURCE

Council Directive of 20 December 1968 (414/68)

3. AIM

To superintend the maintenance of oil and petrol stocks at a level equivalent to 90 days or more, of average daily consumption.

4. DESCRIPTION

Member States will send to the Commission an abstract of the level of stocks existing at the end of each quarter. The information transmitted is of a confidential nature

5. WORKPLAN

Permanent.

EO.9 Thermal Power Station Stocks

1. INTRODUCTION

The checking by the Commission of the obligation of the Member States to maintain a minimum level of stocks of fossil fuel is to be carried out by a periodic statistical enquiry of these stocks, which is effected within the overall framework of security of supplies.

2. SDURCE

Council Directive of 20 May 1975 (339/75)

3. AIM

To superintend the maintenance of fossil fuel stocks at the thermal power stations at a level sufficient to ensure the continuation of electricity supplies for a period of at least 30 days.

4. DESCRIPTION

Member States will send to the Commission a statement of the level of stocks at the thermal power stations existing on the 1st April and 1st October of each year. The information transmitted is of a confidential nature.

5. WORKPLAN

Permanent.

E0.10 Petroleum prices

1. INTRODUCTION

In its resolution on Community policy on hydrocarbons the Council stated that its policy should be based on transparency of costs and prices throughout the Community, and that there should be a coherent structure of price levels moving in response to realized changes in supply conditions.

2. SOURCE

Council Directive of 4 May 1976 (491/76)

3. AIM

To monitor and compare price levels in different Member Countries and to analyse the response of prices of refined products to charges in the cost of crude oil.

4. DESCRIPTION

Confidential quarterly information on import and ex-refinery prices of crude oil and petroleum products are collected by Member Countries from the oil companies and transmitted to the Commission, who analyse the data so as to obtain useful comparisons of price levels between countries by trying to eliminate the effects of consumption structures and distribution costs in the different markets.

5. WORKPLAN

Continuing.

EO.11 Coal and steel production data for levy purposes

1. INTRODUCTION

The Commission is empowered to finance its duties under the ECSC Treaty by imposing a levy on firms related to the average value of their production.

2. SOURCE

Article 50 of the ECSC Treaty.

3. AIM

To obtain the data necessary for the collection of the levy.

4. DESCRIPTION

The 350 coal mining and 400 iron and steel undertakings are required to declare their monthly production in physical units, in accordance with a simplified scheme whose structure is harmonized with that of the statistical questionnaire.

5. WORKPLAN

Continuing.

Division E 2 : Iron and Steel

Jacques CHARRAYRE

Statistics specific to the iron and steel industry

THEME NOTE E2.I : STEEL (ECSC)

UNIT RESPONSIBLE : E2

1. INTRODUCTION

(See introduction to theme note El.I)

2. SOURCE

ECSC Treaty Articles 46, 47 and 54.

3. AIM

Provide the information necessary to the implementation of the ECSC Treaty, notably for the initiation of the Commission's short and longer term policies on iron and steel (e.g. General Objectives).

4. DESCRIPTION

Questionnaires on:

a) Production of

iron and manganese ores crude iron crude steel (by process and quality - special steels) finished steel products

b) Factors of production

consumption of raw materials and energy and supply balance sheets

c) The product market

deliveries, orders and order books by product and by geographical zone.

Harmonization of nomenclature for foreign trade.

Studies of the real consumption of steel.

Survey of pollution in the iron and steel industry.

Annual inquiry on capital expenditure in the iron and steel industry and iron ore mines.

Quinquennial inquiry on production plant in iron and steel works.

5. WORKPLAN

Work of a day-to-day administrative nature, except for the survey of pollution.

6. FINANCING

Credits for studies of steel consumption, the pollution survey and the survey of works' plant, etc.

7. VOLUME OF WORK

Comprehensive inquiries addressed to 400 iron and steel undertakings.

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DIVISION E2 : IRON AND STEEL

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	E2.I	Specific harmonized industrial short-term statistics covering iron and steel (ECSC) and iron ore mines (ECSC)	SOEC/Enq.	Exist.	No	No	x	x	x	x
2	E2.I	idem quinquennial on works installation	SOEC s Enq.	Exist.	No	Yes	G	G	G	G
3	E2.I	idem market and supply balance of scrap	SOEC Enq.	Exist.	No	No	X/G	X/G	X/G	X/G
4	E2.I	Harmonized annual survey on investment in the ECSC industries	SOEC/Enq.	Exist.	No	No	I/G	I/G	I/G	I/G
5	E2.I	Studies on the consumption of stee products by sector. 5th phase of the 1st quinquennial cycle* and 1s and 2nd phases of the 2nd cycle		Exist.	No	Yes	I/G	I/G	I/G	I/G
6	E2.I	Study and survey on changes in stocks of steel held by consumers	Study/ E nq.	Exist.	No	No	x	x	x	X
7	E2.I	Studies on the preparation of retrospective series for the three new Member countries	Study	Exist.	No	Yes	I	_	-	_
8	E2.I	Preparation of foreign trade statistics direct and indirect (ECSC)	O.p.	Exist.	No	No	I	I	I	I
9	-	Survey of pollution problems in the ECSC iron and steel industry	Enq.	Prop.	No	Yes	G	X/G	X / G	X/G
10	-	Survey of the primary conversion industries of iron and steel in the EEC	Enq.	Prop.	No	Yes	I/G	X/G	(X)	x
11	-	Collaboration with OECD and ECE (Geneva) on iron and steel and iron mines statistics (ECSC)	0.p.	Exist.	No	No	I	I	I	I

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
12	-	Study on labour productivity in iron and steel inquiry	O.p.	New	No	Yes (St.)	I/G	I/G	I	I
13		Preparation of the publication "Iron and steel explanatory notes"	Study	Exist.	No	Yes	I	I	ı	I
14		Procurement of some essential statistics on third countries	O.p.	New	No	Yes (St.)	I	I	I	I
15		Study on the consumption of steel by sector: lst, 2nd and 3rd phases of the lst quinquennial cycle (concluded)	Study	Exist.	No	Yes	-	_	_	-
16		Price statistics	0.p.	p.m.	No	Yes (St.)	G	G/X	G/X	G/X

^{*} Rolling quinquennial programme
Certain stages have been accomplished in the framework of the 1st cycle

DIVISION E2 : IRON AND STEEL

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Quarterly Bulletin "Iron and Steel"	Quarterly	x	x	x	х
1	Monthly Bulletin "Iron and Steel"	Monthly	-	×	×	x
1	Iron and Steel Yearbook	Annual	-	×	x	x
8	Foreign Trade in ECSC Products	Annual and (microfiches)	x	×	x	x
13	Iron and Steel Explanatory Notes	Reference work	х	x	_	_
9	Pollution problems in the Iron and Steel Industry	Survey results	-	×	x	_
4	Investment in ECSC industries	Annual publication by DG XVIII	p.m.	p.m.	p.m.	p.m.
1	Press Notice	Restricted distribution	X	-	-	_
1	Statistical Telegram	Restricted distribution (6 per year)	x	×	x	X
5	Studies on the consumption of steel by sector (syntheses and summaries)	Survey results (issued when appropriate)	-	-	-	-

WORKING GROUPS

Project No		Title				
1	I.	. Steel Statistics Committee				
		Α.	ECSC iron and steel activities:			
1 2 and 3 1 and 4 7 7 4		в.	Working Group "Special Steels" Working Group "Production capacity, investments" Working Group "Deliveries, by consuming industries" Working Group "Foreign trade" Working Group "Indirect trade in steel" Working Group "Consumption of steel by sector" Associated activities:			
1 5 3 1 9			Working Group "Iron and manganese ore mines" Working Group "Users' stocks" Working Group "Scrap trade" Working Group "Trade in iron and steel products" Working Group "Pollution by steel industry"			
10	II.		ing Group* "Primary conversion industries of iron steel (non ECSC)			

^{*} Attached to the Industrial Statistics Committee, "short-term industrial statistics" sub-committee.

Specialized Service E 3 : Environment -

Mattheus BURGER

Industrial Nomenclatures -

Production Statistics

- Methods, coordination and development of industrial statistics
- Industrial nomenclatures
- Industrial production statistics
- Raw materials balance sheets
- Environment statistics

THEME NOTE E3.I : RAW MATERIALS BALANCE SHEETS

UNIT RESPONSIBLE : E3

1. INTRODUCTION

The Commission's general policy on raw materials underlines the increasing need for statistical information on the Community's raw materials supply outlook.

In order to fulfil this objective, SOEC intends to draw up relatively detailed raw materials balance sheets for 19 raw materials, the need for which is felt to be particularly urgent by the Commission. These balance sheets will be prepared for the Member States and for the Community as a whole on the one hand and, in a simplified for, for the major third countries producing as well as consuming countries on the other.

2. SOURCE

Request from the Commission, in particular from DG III (Industrial and Technological Affairs).

3. AIM

To improve knowledge on resources and uses of the raw materials concerned.

4. DESCRIPTION

The balance sheets for the Member States will be drawn up by the National Statistical Institutes and those for the Community and the third countries by Specialized Service E3.

5. WORKPLAN

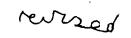
The new Working Party on Raw Materials Balance Sheets of the Industrial Statistics Committee met for the first time on 29 and 30 March 1977. Following this meeting the questionnaires were sent out in June 1977. The first results are expected for the end of September 1977.

6. FINANCING

Possibly appropriations for studies.

7. VOLUME OF WORK

This will vary from small to very large according to country and according to the data which already exist.



SPECIALIZED SERVICE E3: ENVIRONMENT - INDUSTRIAL NOMENCLATURES - PRODUCTION STATISTICS

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	-	Updating and revision of NIPRO	0.p.	Exist.	No	No	I	G	G	G
2	-	Continuous updating of NIPRO- NIMEXE comparison	O.p.	Exist.	No	No	I	I	I	I
3	-	Revision of NACE	O.p.	New	Poss.	No	I	I	G	G
4	-	Harmonized statistics on production by commodity								
		 a) textile industry, chemical fibres and clothing (NACE 43, 26, 453) 	0.p.	Exist.	Nc	No	G	X	X	x
		b) Pulp and paper industries (NACE 471)	O.p.	Exist.	No	No	X	X	x	X
		c) Manufacture of office and data processing machinery (NACE 33), household appliances (NACE 346)	0.p.	Prop.	No	No	X	×	×	X
		d) Mechanical and electrical engineering (NACE 32 and 34)	O.p.	New	No	No	G	G	X	X
		e) Other industries (probably beginning with the footwear and food industries)	0.p.	New	No	No	I	G	G	G
5	E3.I	Raw materials balance-sheets	0.p.	New	No	No	G	G	G	G

SPECIALIZED SERVICE E3 : ENVIRONMENT - INDUSTRIAL NOMENCLATURES -

PRODUCTION STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
4	Industrial production	(quarterly bulletin)	Х	Х	Х	Х
5	Raw materials balance sheets	(annual bulletin)		X	Х	Х

WORKING GROUPS

Project No	Title	Comments
	Industrial Statistics Committee	Responsible for all industrial statistics (Divisions E3,E4 and E5)
	Committee on Environment Statis- tics	Envisaged, but has not yet met
1,3	Sub-Committee on Industrial Nomenclatures	
4	Sub-Committee on Short-term Industrial Statistics	Responsible for all short-term statistics (Divisions E3 and E5)
4	Working Party on Production Statistics	
5	Working Party on Raw Materials Balance Sheets	

<u>Division E 4</u>: <u>Industrial Structure -</u>

Victor SCHETGEN

Building and Civil Engineering

- General statistics for all industrial sectors on structure, medium-term trends (annual surveys and major industrial censuses) and on fixed capital formation
- Specific statistics on building and civil engineering

THEME NOTE E4.I : ANNUAL AND LESS FREQUENT SURVEYS

OF INDUSTRIAL ENTERPRISES

UNIT RESPONSIBLE : E4

1. INTRODUCTION

- A fundamental objective of the programme is the efficient operation of a system of collection and distribution emerging from the directives on annual coordinated surveys of investment in fixed assets and industrial activity.
- At the same time the Office will study, within this system, the value and scope of any other annual or longer term industrial survey.
- The application of these statistics for the purposes of national and regional accounts will be examined.

2. SOURCE

Annual survey of industrial activity: Directive of 6 June 1972

Annual survey of investment: Directive of 30 July 1964

Surveys at five-yearly intervals as instructed by Article 2, chapter 2, of the Directive of 6 June 1972

Survey of consumption of main raw materials: request of the Council at its meeting 5/6 June 1972.

3. AIM

The purpose is to place at the disposal of the Commission as well as Member States comparable data permitting the analysis of the structure, the state and the economic growth of the different branches of industry and covering statistical needs in the field of economic and statistical synthesis.

4. DESCRIPTION

Surveys:

Annual survey of industrial activity
Annual survey of capital investment
Survey (at least) quinquennial of the structure and economic activity of small enterprises in industry and handicraft
Survey of consumption of main raw materials.

Field of industry:

All industrial enterprises and, if appropriate, in handicrafts, which employ 20 or more persons and whose principal economic activity is contained in one of the groups of the NACE divisions 1 to 5. The enquiry at intervals of not more than 5 years will include those enterprises employing less than 20 persons.

Statistical units:

The statistics are collected by enterprises: some are also collected by kind of activity unit and by local unit.

5. WORKPLAN

The surveys are conducted by the Member States who will send the results in an agreed format to the Commission.

The annual survey of industrial activity has taken place for the first time in 1974 in respect of the year 1973. The results for the years 1973 and 1974 will be disseminated in 1977: the results for the year 1975 will be published in 1978.

The quinquennial survey will be carried out for the first time in 1979, covering the year 1978.

The sub-committee "Annual Inquiries and Censuses on Industry" will examine the methods for collecting data concerning the consumption of main raw materials, and the content of such a survey, in order to enable the Commission to submit proposals to the Council before the end of 1978.

The annual inquiry on investment has been carried out since 1965.

6. FINANCING

Nil, as far as the surveys are concerned: possible future credits for studies.

7. VOLUME OF WORK

Extensive work. The annual surveys of industrial activity and investment cover about 200 000 enterprises. The number of firms covered by the quinquennial survey will depend on the sample required.

Revised

DIVISION E4 : INDUSTRIAL STRUCTURE - BUILDING AND CIVIL ENGINEERING

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	E4.I	Annual survey of the activity of industrial enterprises: lst stage 2nd stage	Sur.	Exist.	Yes	No	X X	X X	X X	X X
2	E4.I	Quinquennial survey complementary to the annual survey	Sur.	Prop.	Yes	No	G	-	X	-
3	E4.I	Survey on the consumptionof main raw materials in the various industries	Sur.	Prop.	Poss.	No		G	G	(X)
4	E4.I	Annual investment survey	Sur.	Exist.	Yes	No	X	X	X	X
5	-	Preparation of the comprehensive decennial census of the number of enterprises and local units in 1980/81	St./ Poss. Sur.	Prop.	Poss.	No	G	G	-	(X)
6	-	Study of the statistical problems raised by the development of pre-fabrication in the construction industry	St.	Exist.	No	Poss.	G	G		
7	-	Harmonized statistics on building permits issued, starts and completions of buildings	O.p.	Exist.	Na	No		G	(X)	(X)
8	-	Harmonization of certain statis- tics relating to building and civil engineering and first of all of the price indices	O.p.	Exist.	No	No	G	G	(x)	(x)
9	-	Participation in the works under- taken by other departments or or- ganizations in the field of accounting harmonization	0.p.	Exist.	No	No	I	I	I	I

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
10	-	Statistical unit "Group of enterprises"	St.	New	No	No		G		
11	-	Participation in the works under- taken by other departments or organizations in the field of multinational enterprises	0.p.	New	No	No	I	I	I	I
12	-	International comparisons of productivity using data from the annual survey	St.	p.m.				(X)	(x)	(X)
13	-	Calculation of concentration ratios in the framework of the annual inquiry	St.	Prop.	No	Poss.	G	X	X	X

DIVISION E4 : INDUSTRIAL STRUCTURE - BUILDING AND CIVIL ENGINEERING

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1 1 and 2	Annual inquiry into indus- trial activity	Results for the years: - 1972 to 1974, inter- nal dissemination - 1975 and 1976, com- plete publication (a) - 1977)	X	×	×	X
4	Annual investment survey	- 4th quarter of year	Χ	×	×	X

WORKING GROUPS

Project No	Title	Comments
	Committee "Industrial Statistics"	Responsible for all industrial statistics (Divs. E3, E4, E5)
1-5 and 13	Sub-Committee "Annual Inquiries and Censuses on Industry"	
6-8	Working Party "Building and Civil Engineering Statistics"	

COUNCIL LEGISLATION

Project No	0.J.	Description
4	131 of 13.8.64	Council Directive of 30 July 1964 concerning coordinated annual surveys of investment in industry (No 64/475/EEC)
1 and 2		Council Directive of 6 June 1972 concerning coordinated annual surveys of industrial activity (No 72/221/EEC)

(a) This publication will consist of the following volumes: a methodological volume, a general volume containing the results, by industries, for the most important variables as well as about 10 tables with ratios,12 supplementary volumes by big groups of industries, containing in principle all the data transmitted by the Member States, a special volume with regional data and another special volume with data by employment size-classes. A catalogue giving the data available will be published each year and a digest with some key data, accompanied by comments and graphics and destined for a large dissemination, every 3 to 5 years.

WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTORATES GENERAL

OF THE COMMISSION

DG III

EO.l Data on aeronautical construction and construction of railway rolling stock

1. INTRODUCTION

Owing to the necessity of collaboration of the Common Market enterprises engaged in these two very important and highly concentrated industrial sectors, working parties have been set up by DG III in order to study with representatives of the competent trade associations more closely the structure, the evolution and the economic problems of these sectors.

2. SOURCE

Industrial policy of the Commission.

3. AIM

Elaborate measures for improving international collaboration in the two sectors.

4. DESCRIPTION

Data is collected through trade associations on employees, turnover, external trade and research in these sectors.

5. WORKPLAN

Continuing.

DG III

EO.2 Forecasting of the construction activity of the building and civil engineering sector

1. INTRODUCTION

In the framework of a general programme of the steps to be taken to achieve a common market in the building and civil engineering sector, a special Working Party is dealing, in collaboration with SOEC, with the harmonization of national forecasts regarding the medium and long term evolution of the construction of residential and non-residential buildings and of civil engineering works.

2. SOURCE

Industrial policy of the Commission.

3. AIM

Elaboration, in close cooperation with SOEC, of common nomenclature and eventually common methods for the forecasts.

4. DESCRIPTION

The forecasts will be made by the competent administrations of the Member States.

5. WORKPLAN

The forecasts should cover five-year periods and should be revised each year.

DG III

EO.3 Statistics concerning the multinational enterprises

1. INTRODUCTION

OG III has developed a file of the 1973 balance sheets of multinational enterprises: this file refers to the mother companies of enterprises of this type established all over the world. The number of these companies may be estimated at approximately 10 000.

2. SOURCE

Initiative of the Commission.

3. AIM

To collect information on multinational enterprises in order to appreciate the impact of their operations.

4. DESCRIPTION

- A. Main sources used:
 - a) List of enterprises: Yearbook "Who owns whom".
 - b) Annual reports and balance sheets asked for by letter directly to the enterprises themselves. 4534 Common Market multinational enterprises and 2570 with their registered office in the United States were listed.
- B. The following data, extracted from the information received from the mother companies, was registered on the computer:

Name and registered office of each multinational enterprise

Consolidated turnover (or world level)

Total number of persons occupied by the group

Number, localization and statutory link of the affiliated enterprises with the mother company.

5. WORKPLAN

Analysis of the information collected and establishing of a report on multinational enterprises.

The Commission could decide to utilize this report as a basis for more detailed statistical studies on the activity of each of the enterprises linked to a mother company in order to have a better knowledge of the impact of the multinationals' activity on the reception countries. It could foresee updating the information received each year.

Specialized Service E 5: Industrial Short-term trends

Alain CHANTRAINE

- Indices of industrial production
- Other short-term industrial statistics (in particular turnover, orders received, order books)
- Production prices of industrial products

THEME NOTE E5.I: INDUSTRY - RAPID INFORMATION ON SHORT-TERM TRENDS

UNIT RESPONSIBLE : E5

INTRODUCTION

- 1. Following the directive of 30.5.72, the Office undertook the task of putting a whole range of short-term industrial statistics at the disposal of the Commission, Member States and other users.
- 2. The analysis, presentation and rapid distribution of these indicators of industrial activity will be one of the first preoccupations of Directorate E.
- 3. The Office will seek to keep a balance between different needs speed and comparability, analysis of short-term trends and detailed study of specific branches.

2. SOURCE

Directive of 30.5.72.

3. AIM

To put at the disposition of the Commission and Member States the numerical data essential to the analysis of short-term economic trends.

4. DESCRIPTION

Field covered:

The principal statistics, indices of production, turnover, new orders, number of employees, hours worked, total wages, for those industries belonging to Divisions 1 to 4 of the NACE and, as proposed, Division 5 (Building and civil engineering) with some modifications.

Method of collection:

Enquiries carried out by the national agencies, by means of surveys using, where possible, data already available.

Presentation of results:

In the form of indices in total and by branch of industry as well as by the following groups:

industries producing investment goods industries producing consumer goods industries producing intermediate products

5. WORKPLAN

The dissemination of the indices of production for 38 branches has been started. The dissemination will be successively extended to include the other indicators starting at the end of 1977. An <u>ad hoc</u> publication is envisaged, starting in 1978. Work is continuing in the Committee for statistics of industry. Proposal for a directive for NACE division 5 is ready for submission to the Commission.

6. FINANCING

Nil.

7. VOLUME OF WORK

A very large number of important statistics at frequent intervals.

THEME NOTE E5.2: INDUSTRIAL PRODUCTION PRICES

UNIT RESPONSIBLE : E5

INTRODUCTION 1.

The lack of information on prices of industrial products is a serious deficiency in the system of industrial statistics. This deficiency has also been noted by a number of Member States which have decided to reorganize or complement their surveys of industrial production prices or introduce such surveys. The time is therefore right to establish Community statistics on industrial production prices. In addition, these statistics must be coordinated with those relating to building and external trade prices.

2. SOURCE

Statistical Office - Requests by the Commission.

3. AIM

To obtain short-term information on the evolution of industrial production prices.

4. DESCRIPTION

Stocktaking, from the point of view of method and practice of work carried out in the Member States and plans for reorganizing this work.

Establishment of a Community framework for drawing up industrial production price indices: harmonization of methods.

Study for compiling statistics on absolute prices in respect of a limited number of products.

Preparation of a timetable for forwarding information to EUROSTAT and for its dissemination.

5. WORKPLAN

1976/77 Study of methods for working out the index end of 1977 Meeting of a working party and adoption of a

specific work plan

Technical preparation in the Member States end of 1978/79 Forwarding of data and dissemination of the first results.

6. FINANCING

Study appropriations for the first phase.

7. VOLUME OF WORK

Considerable volume of work as regards methods and data proce

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SPECIALIZED SERVICE E5: INDUSTRIAL SHORT-TERM TRENDS

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	E5.I	Short-term industrial statistics NACE 1 to 4	Sur.	Exist.	Yes	No	X	x	X	X
2	E5.I	Short-term industrial statistics NACE 5	Sur.	Prop.	Yes	No	X	x	X	X
3	E5.II	Statistics relating to producers' prices								
		a) creation of an EC index of in- dustrial producers' prices	St./O.p.	New	No	No	G	x	x	X
		b) statistics in absolute values	Sur.	New	No	No	G	X	X	X
4		Study of development of the enquiry into short-term industrial trends (e.g. analysis of deliveries) and indicators other than	St./ Poss.	Prop.	Poss.	No	I	I	G	x
		those covered by existing or pro- posed directives (eg stocks)	Enq.							

SPECIALIZED SERVICE E5 : INDUSTRIAL SHORT-TERM TRENDS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1,8	Industrial conjuncture indicators	Internal distribu- tion - monthly publication	x -	x	x	x

WORKING GROUPS

Project No	Title	Comments
1	Committee for statistics on industry	Responsible for all industrial statistics (Divs E3, E4, E5)
1,3,4	Sub-committee on short-term industrial statistics	
1	Working Party "Industrial short-term trends enquiry"	
3	Working Party "Production prices"	

COUNCIL LEGISLATION

Project No	O.J.	Description
1	L128 of 3.6.72	EEC Council Directive of 30 May 1972, relating to the organization of coordinated statistical enquiries on economic trends in industry and handicraft.

DIRECTORATE F - EXTERNAL RELATIONS, TRANSPORT

AND SERVICES STATISTICS

DIRECTOR - Silvio RONCHETTI



Division F l : External Trade

Rolf SANNWALD

- Harmonisation of the concepts and methods of national statistics of external trade
- Harmonisation of the external trade nomenclatures
- General processing of external trade statistics
- Information and analysis of various aspects of the development of trade (particularly that to be used as the basis for trade negotiations, GATT, UNCTAD, GSP, etc...)

THEME NOTE F1=I : PROCESSING OF EXTERNAL TRADE STATISTICS

UNIT RESPONSIBLE : F1

1. INTRODUCTION

In order to provide the Commission with the necessary information on external trade, important tasks, which moreover concern the Member States as suppliers as well as users of statistical data, will be undertaken. They comprise mainly:

- the compilation and publication of basic information on the external trade statistics of the Community and statistics of trade between the Member States
- the preparation of statistics for multilateral trade negotiations within GATT (General Agreement on Tariffs and Trade) and for the statistical control of imports made under the Generalised System of Preferences (GSP)
- 3. the compilation of external trade indices.

2. SOURCE

Internal requirements of the Commission. Need for special information inter alia for GATT negotiations, surveillance of the GSP, etc.

3. AIM

To serve the Commission with special and harmonized information. To rationalize the compilation of statistical results.

4. DESCRIPTION

The timely supply of external trade statistics is the first priority of the statistical work programme.

The Commission represents the Community in many trade negotiations. Rapid and harmonized statistics are of the highest importance for the Community as a whole. The following subjects in particular need a considerable, permanent back-up of statistics:

multilateral trade negotiations in Geneva management of the Generalised System of Preferences negotiations on textiles and other goods application of the Lomé Convention statistics for other trade or non-trade negotiations with the developing countries or with other countries/groups of countries external trade statistics for iron and steel products

5. WORKPLAN

Member States are required by Regulation (EEC) 1736/75 to supply the Commission with their national data at the latest six weeks after the reference period. The SDEC duly converts this national data into Community data. The aim is to publish Community data on a quarterly basis before the end of the following quarter.

Special tables, which serve a variety of uses, are produced for use by departments of the Commission on the basis of the Community data prepared as above.

6. FINANCING

Special studies : Engagement of experts

7. VOLUME OF WORK

Preparatory work and office management are the major tasks. When this work is put in hand it should lighten the current workload in the Member States. In the very near future it should be possible to reduce to a bare minimum the direct supply of data to the Commission which is now undertaken by the national services of the Member States.

THEME NOTE F1.II : HARMONIZATION OF EXTERNAL TRADE STATISTICS

UNIT RESPONSIBLE : F1

1. INTRODUCTION

This is the important work covering the harmonization of definitions, methods and nomenclatures.

SOURCE

Methodology:

Regulation EEC 1736/75 of the Council concerning the external trade statistics of the Community and statistics of trade between Member States

Nomenclature:

Regulations (EEC) 1445/72 and 3065/75 of the Council concerning NIMEXE

Council decision concerning the construction of a harmonized system of describing and codifying goods (negotiating powers delegated to the Commission)

the programme set up by the CCC for the Harmonized System

3. <u>AIM</u>

Harmonization of the nomenclature used in the Community and comparability with other nomenclatures used throughout the world.

4. DESCRIPTION

Methodology:

Harmonization of definitions and methods

Nomenclature:

Administration of NIMEXE (between 6 000 and 7 000 headings)

Build up of a harmonized system comprising between 7 000 and 8 000 headings based on the BTN and SITC, complemented by explanatory notes and a list of descriptions.

5. WORKPLAN

Methodology and nomenclature: negotiations in the Committee on External Trade Statistics

Harmonized System: negotiations within the CCC

6. FINANCING

Nomenclature: employment of experts
Other credits for studies on definitions and methods

7. VOLUME OF WORK

Very laborious and highly-specialized work carried out by members of the Division and by independent experts.

DIVISION F1 : EXTERNAL TRADE

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	of the extern	f the statistical results al trade of the Community s of trade between Member								
	a) quarterly tics	and annual NIMEXE statis-	0.p.	Exist.	Yes	Yes	I	I	I	I
		uarterly and annual SITC lso for CRONOS)								
	c) annual tar	iff statistics								
2	•	f statistical material to e GATT multilateral trade	0.p.	Exist.	Yes	No	I	I	I	I
3	•	terly and annual statis- ts under the Generalized ferences	0.p.	Exist.	Yes	No	I	I	I	I
4	Fl.I Annual statis tion of own r	tics for the administra- esources	O.p.	Exist.	No	No	I	I	I	I
5	various kinds	f statistical results of regularly requested by the Directorates-General	0.p.	Exist.	No	Yes (St.)	I	I	I	I
6	Fl.I Compilation o	f external trade indices	0.p.	Exist.	No	No	I	I	I	I
7	(EEC) 1736/75 trade statist statistics of	n of Council Regulation concerning the external ics of the Community and trade between Member	D -	Cod ob	W .	n.				
	States		0.p.	Exist.	Yes	Poss.	G	G	G	G

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1077	1078	1070	9 1980
INO	IVO	iltie	i Abs	масите	registarion	t Tuguerug	13//	13/0	13/3	1900
8	regulations ro (entrepôt tra	f draft complementary elated to external trade ffic and general trade, transit goods, imple-ulations)	O.p.	Exist.	Yes	Poss.	G	G	G	G
9		n of Council Regulations and 3065/75 concerning	0.p.	Exist.	Yes	Poss.	G	G	G	G
10	Fl.IIAdministration	n of NIMEXE	O.p.	Exist.	Yes	No	G	G	G	G
11		on the Harmonized System g and codifying goods for trade (CCC)	0.p.	Exist.	Yes	Yes (St.)	G	G	G	G
12	·	the harmonization of nclatures for external ics	O.p.	Exist.	Yes	Yes (St.)	I	I	I	I
13	F1.IISetting up ex NIMEXE	planatory notes for	0.p.	Exist.	Yes	Yes (St.)	I	I	I	I
14		in the preparation of the mmunity tariff	e O.p.	Exist.	No	No	G	G	G	G
15		ion on inter-Community ics when recording at abolished.	O.p.	p.m.			G	G	G	G

DIVISION F1 : EXTERNAL TRADE

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Monthly bulletin of external trade	Monthly	I	Х	х	Х
1	Analytical table NIMEXE	Annual	I	Х	×	Х
1	Analytical tables SITC	Annual and micro- fiches	I	×	×	x
ı	Tariff statistics	Annual and micro fiches	I	X	×	X
	Trade flows	Irregular	I	Х	Х	Χ
	Nomenclature for use by Member countries	Annual	I	Х	×	X

WORKING GROUPS

Project No	Title	Comments
7,8,9,10	Committee on External Trade Statistics	Methods group NIMEXE group
8	Group of experts on "Transit and Warehousing Statistics"	

COUNCIL LEGISLATION

Project No	O.J.	Description
1,7,8,9 10,12	L 161 of 17.7.72	Regulation (EEC) 1445/72 concerning the nomenclature of goods as used in the external trade statistics of the Community and in statistics of trade between Member States (NIMEXE)
13	L 307 of 27.11.75	
	L 83 of 14.7.75	Regulation (EEC) concerning the external trade statistics of the Community and statistics of trade between Member States



WORK OF A STATISTICAL INTEREST

OF THE OTHER DIRECTDRATES GENERAL

OF THE COMMISSION

ACU

FO.1 Surveillance of imports under the Generalised System of Preferences

1. INTRODUCTION

Imports of so-called sensitive and quasi-sensitive goods are put under surveillance as well as agricultural processed goods. This work is done on the authority of Council regulations which are renewed each year and which list the products by category and by origin of favoured nation.

2. SOURCE

The Custom services of the Member States.

3. AIM

To put into operation the decision to reintroduce normal Customs processes whenever ceilings and maximum prices are exceeded.

4. WORKPLAN

Continuation of previous tasks.

ACU

FO.2 Surveillance of imports from EFTA countries

1. INTRODUCTION

This system of surveillance has been largely inspired by the Generalised System of Preferences. It is based on Council Regulations (EEC) 2901 to 2910 dated 7.11.74 which are aimed at setting up Community surveillance of imports of goods originating in EFTA countries.

2. SOURCE

The Custom services of the Member States.

3. AIM

To put into operation the reintroduction of the Custom duties in force for third countries if and when the indicator ceilings are exceeded.

4. WORKPLAN

Continuation of previous tasks.

ACU

FO.3 Importations for inward processing

1. INTRODUCTION

Article 31 of Council Directive (EEC) 69/73 provides that Member States will send to the Commission statistical information on importations for inward processing. This Article was later amplified by Commission Directive 73/37 as to the way in which Article 31 was to be carried out.

2. SOURCE

The Custom services of Member States.

3. AIM

The surveillance of importations for inward processing.

4. WORKPLAN

Continuation of previous tasks.

Specialised Service F 2 : Statistics of the ACP Alberto DE MICHELIS

- Collection, processing and analysis of statistics of the developing countries
- Technical assistance to the statistical services of the ACP
- Training of statisticians from the developing countries

THEME NOTE F2.I: COLLECTION, PROCESSING AND ANALYSIS OF

STATISTICS OF THE DEVELOPING COUNTRIES

1. INTRODUCTION

The SOEC's tasks include supplying the Commission with the statistics intended for implementing the provisions of the various cooperation agreements concluded with the developing countries (Lomé Convention, agreements with the Maghreb and Mashreq countries, etc.) and preparing statistical files for international negotiations with these countries.

To this end, the SOEC's work consists in:

- a) processing and publishing the detailed foreign trade statistics of the ACP states and the Maghreb and Mashreq countries,
- b) setting up a statistical data bank for all the developing countries,
- c) producing calculations and drafts intended for international negotiations.

2. SOURCE

Request from the Commission on the basis of the Lomé Convention and other cooperation agreements.

3. AIM

To collect, analyse and disseminate rapidly and in a standard format the statistical data relating to the developing countries.

4. DESCRIPTION

a) Foreign trade statistics of the ACP states and the Maghreb and Mashreq countries

In collaboration with the statistical service of the United Nations, the department collects the foreign trade data of the ACP states and the Maghreb and Mashreq countries from the data carriers supplied by these countries. The data are converted into a common nomenclature, analysed and published.

b) General statistics of the developing countries

The department is responsible for collecting, analysing and disseminating all economic statistics relating to the developing countries on the basis of:

statistical documents compiled by these countries, existing international sources (UNO, IMF, OAC, IBRD, FAD, etc.).

In order for this information to be placed at the disposal of users within a short period, two data banks have been created: one (ZCA1), contains the foreign trade statistics and the other (ZPVD), the macroeconomic statistics (national accounts, finances, industrial and agricultural production, etc.).

5. WORKPLAN

Work carried out in collaboration with the statistical services of the developing countries and other international organizations.

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Considerable since the new great advance in the Commission's development cooperation.

THEME NOTE F2.II: TECHNICAL ASSISTANCE TO THE STATISTICAL

SERVICES OF THE DEVELOPING COUNTRIES

1. INTRODUCTION

The demand for technical assistance on the part of the statistical services of the ACP states continue to be extremely great. It is addressed more and more to international organizations and in particular the Community, especially since the signing of the Lomé Convention, one of the major aspects of which is the development of technical cooperation.

2. SOURCE

Request from the governments or regional organizations of the ACP states.

3. AIM

To supply technical assistance to the statistical services of the ACP states or to the statistical departments of the regional organizations in fields which are limited but of great interest to both the ACP states and the Commission.

4. DESCRIPTION

The two principal forms which this new activity will assume are:

- a) consultative services: i.e. advisers are sent to observe the introduction of a system or to help organize specific operations.
- b) vocational training: i.e. the organization of training periods in the various departments of the SOEC and the sending of lecturers to training institutes in Europe and Africa.

5. WORKPLAN

This is a new activity whose initial aim will be to help improve the collecting, preparation and dissemination of the foreign trade statistics of the UDEAC countries (Cameroon, Central Africa, Gabon, Congo).

6. FINANCING

Credits for studies.

7. VOLUME OF WORK

Very great.

THEME NOTE F2.III: TRAINING OF STATISTICIANS FROM THE

DEVELOPING COUNTRIES

1. INTRODUCTION

The Commission has been involved from the outset and has actively participated in the creation and development of statistical training institutes intended for the nationals of the developing countries, in both Europe and Africa.

In particular, the SOEC has collaborated directly or indirectly in the activities of the following institutes:

in Europe

the CESD Paris (European training centre for economist statisticians from the developing countries)

Munich retraining centre

in Africa

Abidjan Statistical School

the IAMSEA Kigali (African and Mauritian Institute for Statistics and Applied Economics)

the ISPEA Yaoundé (Institute of Statistics, Planning and Applied Economics)

2. SOURCE

Request from the governments of the Associated States.

3. AIM

To ensure the active presence of the European Economic Community in the statistical training of nationals from the associated states.

4. DESCRIPTION

For the department F2, the range of these activities consists in:

acting as secretariat to the CESD Board of Administration organizing the meetings of the CESD Scientific Committee participating in work of the bodies directing the other training institutes in both Europe and Africa in several cases liaising with the Commission departments (DG VIII) responsible for financing the training of ACP nationals.

5. WORKPLAN

Regular work.

6. FINANCING

None.

7. VOLUME OF WORK

Considerable.

SPECIALIZED SERVICE F2 : STATISTICS OF THE ACP

	Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
		F2.I	Preparing foreign trade results of ACP States and the Maghreb and Maschrek countries	O.p.	Exist.	No	No	1	I	I	I
	2	F2.I	Management of the foreign trade data bank (CRONOS ZCA1)	O.p.	Exist.	No	No	I	I	I	ī,
	3	F2.I	Calculation of rapid foreign trade trade indices for ACP States and Maghreb and Maschrek countries	Study	New	No	Yes	ī	I	I	I
	4	F2.I	Study of variations between export and import statistics in trade between the ACP and EUR-9 during period 1970-75	Study	New	No	Yes	I			
	5	F2.I	Collection of general statistics from developing countries and management of developing countries' macro-economic data bank (CRONOS ZPVD)	O.p.	Exist.	No	No	I	I	I	I
,	6	F2.I	Statistics on raw materials in the developing countries	O.p.	Exist.	No	No		I	I	I
	7	F2.I	Establishment of statistical files intended for negotiations with the developing countries (UNCTAD, North-South Dialogue, etc.)	D.p.	Exist.	No	No	I	I	I	I
•	8	F2. II	Technical assistance to statistical services of the ACP states in the field of foreign trade statistics	Study	New	No	Yes	I	I	I	I
	9	F2. II	Training activity of the CESD for statisticians of developing countries	O.p.	Exist.	No	No	I	I	I	I
٠.	10	III	Participation in activities of training centres for statisticians from develop- ing countries in Europe and Africa	O.p.	Exist.	ND	No	I	I	I	I

SPECIALIZED SERVICE F2 : STATISTICS OF THE ACP

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
1	Statistical Yearbook of the ACP	Yearbook	Х		Х	
2	Foreign trade of the ACP	Annual publication	X	x	×	X
3	Foreign trade of the Maghreb and Mashreq countries	Annual publication		х	Х	X
4	Statistical study on raw materials	Stud y		x		X
5	Rapid statistics on the ACP	Quarterly			×	X

Specialised Service F 3 : Third Countries

Richard KUHNER

- Statistics on third countries
- Statistics on third countries applying for Common Market membership

THEME NOTE F3.I : STATISTICS ON THIRD COUNTRIES

UNIT RESPONSIBLE : F3

1. INTRODUCTION

Now that the Commission is increasingly engaged on negotiations and talks with Third Countries, the service unit which is called upon to reply to requests for statistical information on these countries should be in a position to perform these tasks in as short a time as possible. It is a question, on the one hand, of setting up and processing current statistical series, on the other, of ad hoc studies and analyses of certain present-day problems in specific Third Countries. The tasks covered, therefore, in this subject note are many and diverse.

2. SOURCE

Various requests from the Commission (in particular from DG I). Objectives as laid down in the new organizational programme of the Statistical Office. Work programme set up by F3.

3. AIM

To make available a coordinated system of statistics on Third Countries which would be easily accessible and able to give rapid answers to the most varied requests.

4. DESCRIPTION

This totality of statistical tasks covering, at one and the same time, current statistics (regular updating of all series) and special ad hoc studies, is composed in particular of the following work: setting-up of a complete bibliographic data file on existing sources of information on Third Countries, collecting and processing elementary statistics on these countries, special studies and analyses of social-economic statistics (structure, production, consumption, trade, etc.) of certain countries and groups of Third Countries (e.g. industrialized countries of the West, Japan, Comecon countries, the countries of the Arab League, mainland China, etc.).

5. WORKPLAN

To establish in 1977 and 1978 a data file as a basic source for later tasks and to put into operation a system of current statistics. To compile also in 1977 and 1978 studies on Third Countries' state-run foreign trade and, later on, studies on the Arab League countries, statistics on fishing in certain Third Countries, an analysis of Japan's foreign trade, petroleum statistics on certain Third Countries and a study of China's external trade.

6. FINANCING

Yes, for part of the ad hoc studies.

7. VOLUME OF WORK

Important work in researching and getting under way. Current work in bringing up to date periodical series.

THEME NOTE F3.II : STATISTICS ON COUNTRIES SEEKING MEMBERSHIP

UNIT RESPONSIBLE : F3

1. INTRODUCTION

The Commission is experiencing an increasing need for statistics on countries which have requested, or made known their request, to become members of the Common Market. Special steps have to be taken to satisfy this need and to coordinate statistical efforts in respect of these countries. In addition to Greece, which is already negotiating with the Community, the countries particularly concerned are Portugal and Spain.

2. SOURCE

Request from the Commission (DG I).

3. AIM

Speedy availability of essential statistics on the candidate countries and statistics capable of bearing upon the talks and the respective positions in negotiations with these countries.

4. DESCRIPTION

Collection, compilation, evaluation and presentation of essential statistical information on the candidate countries or on those countries which have announced their candidature: Greece, Portugal and Spain. The subjects for these statistics will be the important fields of negotiations: basic structural data (demography, employment, production and consumption, domestic and foreign trade, including trade in sensitive goods) on the one hand, and ad hoc studies on the other. Not only national publications will feature as the sources of these statistics but also international organizations and research institutes. It is envisaged that these will be one volume for each candidate country.

5. WORKPLAN

The study of the basic statistics on Greece will be built up during 1977 and continued probably in 1978. Work will be started on Portugal and Spain at the end of 1977 or beginning of 1978. This work will probably be continued into 1979. Ad hoc studies will be undertaken for the Commission as and when the need arises.

6. FINANCING

No.

7. VOLUME OF WORK

Rather important work, at least in collecting the basic statistics.

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SPECIALIZED SERVICE F3 : THIRD COUNTRIES

Project No	Note No Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	F3.I Setting up of a genera statistical sources of Third countries		Exist.*	No	Yes	X	X		
2	F3.I Study and analysis of Third countries with S		Exist.*	No	Yes	X	X	X	X
3	F3.I Processing of elementa on Third countries	ry statistics Study	Exist.*	No	Yes	Х	X		
4	F3.I Study and analysis of the countries of the A		New	No	Yes		X	(X)	
5	F3.I Statistics on fishing Third countries	for certain Study	New	No	No .		X	X	
6	F3.I External trade of Japa	n Study	New	No	No		Χ	X	
7	F3.I Petroleum statistics o countries	f certain Third Study	New	No	No		X	X	
8	F3.I Study and analysis of trade of mainland Chin		Exist.**	No	Na		X	Х	
9	F3. Statistics on countrie II membership	s seeking Study	New	No	No		X	X	X

^{*} Initially provided for 1977

^{**} See EUROSTAT publication 1-1976 "Trade Flows"

Division F 4: Transport Statistics

Hans Georg BAGGENDORFF

- Coordination and use of the statistics on goods and passenger transport
- Communications statistics
- Coordination and use of the statistics on holiday travel and the activity of tourist establishments

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THEME NOTE F4.I: COORDINATION AND COMPILATION OF THE

STATISTICS ON GOODS TRANSPORT

UNIT RESPONSIBLE : F4

1. INTRODUCTION

To work out a common transport policy, the Commission needs to know and keep track of the volume carried by each mode of transport, broken down according to the nature of the goods, and periodically, according to certain geographical areas.

As existing statistics have considerable gaps which cannot be filled by means of Community legislation and existing bilateral agreements, revision of the principles governing these statistics is necessary.

2. SOURCE

Goods transport statistics by country: Commission Recommendation of 26 July 1961.

Goods transport statistics by region:

International road transport Council Directive No 69/467/EEC of 8 December 1969, under revision at the Council National road transport Draft directive now being discussed at the Council National and international transport by rail, inland waterway and sea bilateral agreements.

3. AIM

To determine the volume of goods carried and the tkm hauled by each mode of transport, classified by transport links and by the nature of the goods.

4. DESCRIPTION

The following information is required:

a) National transport: volume of goods carried and tkm hauled by each mode of transport, broken down according to the nature of the goods:

> within each Member State within each transport region between national transport regions.

b) International transport: volume of goods carried and tkm hauled by each mode of transport, broken down according to the nature of the goods:

initially: between Member States, and between Member States and third countries subsequently: between Community transport regions, and between these regions and non-Member States.

5. WORKPLAN

The Statistical Office has started revising the general objectives of the goods transport statistics for the various modes of transport, taking into consideration the experience gained with Council Directive No 69/467 and with the various proposals for directives in the field of goods transport by road. At the same time, the categories of goods and the transport regions currently used will be revised.

6. FINANCING

Yes (to a certain extent).

With the revision and elaboration of a new work plan for goods transport statistics, there should be a review of the financing of Member States' work by the Commission, aimed at obtaining greater commitment from the Member States.

7. VOLUME OF WORK

Considerable preliminary and setting-up work for the Statistical Office.

A great deal of work for the Member States, most of which is, however, already carried out for national purposes.

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DIVISION F4 : TRANSPORT

Project No	Note No	Title	Type	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	relating to	on and review of statistics the transport of goods: and amendment of directives	s O.p.	Exist.	Yes	No	G	G	G	G
2	F4.I National and goods by roa	d international transport of ad	Sur.	New	(Yes)	Poss.			X	x
3	F4.I National and goods by rai	d international transport of Il	Sur.	New	(Yes)	Poss.		X	X	X
4		d international transport of Land waterways	Sur.	New	(Yes)	Poss.		X	X	X
5	national tra by rail, inl (excluding o within the O	lcs: national and inter- affic of goods transported land waterways and road domestic road transport) Community and with non- es in accordance with the dings	Sur.	Exist.	No	Yes	X	X*		
6		atistics: volume trans- ransport regions	Sur.	Exist.	Yes	Yes	I	X*		
7	- Statistics o	of Community quotas	Sur SOEC	Exist.	Yes	Yes in 1977	X	X**	X**	X**
8	- Sea transpor	rt: coordination	O.p.	Exist.	No	No	G	p.m.	p.m.	p.m.
9	- Air transpor	rt: statistical studies	O.p.	Exist.	No	No	p.m.	p.m.	(I)	(I)
10	- Road traffic	c accidents: coordination	0.p.	Exist.	No	No	p.m.	p.m.	(X)	(X)
11	- Tourism: co	pordination	O.p.	Exist.	No	No	X	Χ	X	X
12	- Publications	3	0.p.	Exist.	No	No	Х	X	X	X

			- 2	209 -		Re	evised
Project No	Note No	Title	Type	Nature	Council L e gislation	Financing	1977 1978 1979 1980
13	F5.I Survey (cf F5)	for transport enterprises					
14		ors in the field of transport laboration with DG VII)	St.	New	Yes	Evt.	I

^{*} Continuation of tasks in hand. These tasks will be cancelled in the programme as soon as items 2 to 4 have been completed.

^{**} Conditional upon funds being made available by the Council.

DIVISION F4: TRANSPORT STATISTICS

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
12	Monthly Tables on Transport	Monthly	Х	Х	Х	×
12	Statistical Yearbook on Transport Communications, Tourism	Annual	X	x	x	X
1	List of Railway Stations) List of Ports) List of Local Authorities) Areas	Irregular			×	

WORKING GROUPS

Project No	Title	Comments
1-14	Coordinating Committee for Transport Statistics	
1-7	Regional transport statistics	
1-2,5-7 10-12	Road transport statistics)U-gr. Community Quota Statistics)U-gr. Road transport accident statistics
1,4-6, 12	Statistics of transport by inland waterways	
1,3,5-6 12	Rail transport statistics	
5,8,12	Maritime transport statistics	
11,12	Tourism statistics	

COUNCIL LEGISLATION

Project No	O.J.	Description
1-5	L63 of 30.9.61	Recommendation of the Commission adressed to Member States on the subject of the establishment of a standard goods nomenclature for the needs of transport statistics, No 1153/61
1-6	L323 of 24.12.69	Council Directive 69/467 of 8 December 1969 on returns to be made on the basis of regional statistics, in respect of international carriage of goods by road.

Specialized Service F 5:

Statistics of Services

Cleto SIMEONI

- Statistics of the structure of various branches of the tertiary sector
- Statistics of other services

THEME NOTE F5.I : SURVEYS ON THE STRUCTURE AND ACTIVITIES

OF ENTERPRISES PROVIDING SERVICES

1. INTRODUCTION

- 1. To give direction to its common policies, the Commission needs basic data on the structure of firms providing services, particularly those concerned with distribution and transport.
- The preparation of harmonized national accounts must be based, among other things, on the results of sector surveys on value added. For services, such surveys as exist in Member States are fragmentary.

2. SOURCE

Requested by services of the Commission (DG III, IV, V and VII).

3. AIM

To establish a system of statistics on firms providing services to complete general statistics.

4. DESCRIPTION

The harmonization of existing statistics to be completed later on by the organization of specific surveys should allow the progressive collection of basic data on the structure of enterprises and on the value added by them.

5. WORKPLAN

The programme for statistics on trade is nearly set up. The first reference year (partial results) is 1977. The study of an extension of this programme to the transport sector started in 1977.

An extension of the programme to the sectors of agents, hotel and catering trades, as well as to other sectors of services, is foreseen as falling within the tasks of the Specialized Service.

6. FINANCING

Funds will have to be provided for the implementation of the programme on wholesale and retail trade.

7 VOLUME OF WORK

A great deal of work to get it off the ground.

SPECIALIZED SERVICE F5 : STATISTICS OF SERVICES

Project No	Note No	Title	Туре	Nature	Council Legislation	Financing	1977	1978	1979	1980
1	•	structure and activities s providing services	Sur.	New	No	Yes	(X)	(X)	X	X
2		structure and activities s of trade middlemen	St./Sur.	New	No	Poss.	(I)	(G)	(G)	(X)
3	-	structure and activities catering trade	St./Sur.	New	No	Poss.	(I)	(G)	(G)	(X)
4	F5.I Survey on the of transport a	structure and activities enterprises	St./Sur.	New	No	Poss.	I	G	(X)	(X)

SPECIALIZED SERVICE F5 : SERVICES

PUBLICATIONS PROGRAMME

Project No	Title	Comments	1977	1978	1979	1980
	Community programme of statistics on structure and activities of enterprises	Studies and Methodology				
1,2,3	- of the sectors of distribution, hotel and catering trade	100 pages per language, e.g. a total of about 600 pages	(X)	x		
4	- of the transport sector	60 pages per language, e.g. a total of about 360 pages		(X)	×	

WORKING GROUPS

Project No	Title	Comments
1-4	Statistics of enterprises providing services	
1		Sub-group "Distributive trade"
4		Sub-group "Transport"

COUNCIL LEGISLATION

Project No	O.J.	Description

Combination of the Community Freight Forecasting Model with the Model prepared for passenger flows for Project COST 33

INTRODUCTION

It is hoped to complete the first runs of the Community freight forecasting model early in 1978, this will permit the analysis of the effects of the development of freight traffic flows on the Community infrastructure network. As freight traffic comprises simply one element of the use of transport infrastructure it is necessary to establish forecasts of passenger and freight traffic on a common basis to be able to have an integrated picture. Project COST 33 has produced forecasts of passenger flows in 1985 and 2000 between the main European conurbations. The object of this study is to make the passenger model compatible with the model for the freight study, used in conjunction, the joint forecasts will contribute materially to the development of a Community policy for transport infrastructure.

SOURCE

Commission

AIM

To prepare harmonized passenger and freight traffic estimates for 1985 and 2000 on the principal Community transport links.

DESCRIPTION

The study will be based on the work already undertaken for the freight forecasting study and extend the methods developed for this study to the field of forecasting passenger traffic. Problems concerning the input of harmonized data, operation of the models and analysis of the results will be considered.

WORKPLAN

The study will commence soon after the completion of the freight forecasting (early 1978) and take about 6-8 months to complete.

FO.4 The setting up of a system of transport market indicators

1. INTRODUCTION

In order to ensure the efficient functioning of the transport market it is necessary to have regular information on a number of its aspects.

2. SOURCE

Commission.

3. AIM

The objective of the system is to aid policy formulation by examining the trend of the balance between supply and demand in the goods transport market between Member States and by making forecasts up to five years ahead.

4. DESCRIPTION

As a preliminary, two analytical studies were carried out to determine suitable data for measuring trends and making forecasts. The Council, in November 1976, called for a report defining the scope of the system, the availability of existing data, the gaps to be filled and the resource costs involved. The next phase will be to assemble the necessary data and make forecasts.

5. WORKPLAN

The two analytical studies were completed by the end of 1976. The report is to be presented to the Council by mid-1977, after which assembly of existing data will commence.

DG VII

FO.5 A study of the determinants of demand for freight transport in the Community

1. INTRODUCTION

Forecast of freight traffic between zones of the Community are an essential first step in a process of improving the efficiency of infrastructure investment, and the lack of forecasts greatly handicaps its timely development to match future requirements and the satisfactory economic evaluation of projects. This study is designed to aid the consultation procedure for transport infrastructure, the drawing up of a master plan for a transport network of Community interest and the adaptation in the medium-long term of capacity to changes in demand.

2. SOURCE

Commission

3. AIM

To provide medium-term forecasts of freight movements by all methods of trnasport between all regions of the Community.

4. DESCRIPTION

The first phase of the study involved the collection and analysis of data, and in the second phase this data iwll be used to construct the models and generate first forecasts. Additionally the possibilities of devising "simulation techniques" to permit the examination of the outcome of various exogenous macro-economic changes and also the impact of the results of changes in certain variables responsive to policy measures.

5. WORKPLAN

The second part of the second phase will be achieved in 1977. The usefulness of continuing the second phase of this study is currently under consideration.

