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PROGRESS REPORT ON THE 1963 WORLD PROGRAMME  
OF BASIC INDUSTRIAL STATISTICS

(Report by the Secretary-General)

1. It will be recalled that, at its eleventh session,<sup>1/</sup> the Commission adopted resolution 2 (XI) which:

"Requests the Secretary-General to prepare a publication setting out the recommendations for the 1963 World Programme of Basic Industrial Inquiries as approved by the Commission;

"Calls the attention of the Governments of States Members of the United Nations to resolution 676 B (XXVI) of the Economic and Social Council, which recommended the compilation of basic data on industry for 1963, or a year close to 1963, taking into account as far as possible the international recommendations on this subject;

"Invites the Secretary-General to provide technical guidance and assistance, in the planning and conduct of inquiries that are to be part of the 1963 World Programme, by means of technical studies and seminars and the provision of expert assistance, and means for regional consultations."

2. The twelfth session of the Commission had before it a paper<sup>2/</sup> outlining the steps taken to carry out the above resolution and national plans to participate in the 1963 World Programme.

3. This paper is a further progress report on the 1963 World Programme and outlines the situation as it had developed up to the end of 1964.

<sup>1/</sup> E/3375, para. 41.

<sup>2/</sup> E/CN.3/288.

I. National Participation in the 1963 World Programme

4. As at the end of 1964, as far as the Statistical Office of the United Nations is aware, ninety-two countries were participating in the World Programme, compiling basic industrial data for 1963, or a year close to 1963. The majority of these countries had either already conducted an industrial census or survey or were in the process of doing so, in most cases for 1963, and in some cases for 1961 or 1962. A small number of countries (six) intended to use the year 1964 as the reference period (whilst a still smaller number (five) had not yet settled on the precise reference period). On a regional basis the number of participating countries breaks down as follows:

Africa	19
America, North	14
America, South	10
Asia	22
Europe	25
Oceania	<u>2</u>
	<u>92</u>

5. Many countries took a special census or inquiry in order to participate in the 1963 World Programme. For other countries their participation in the Programme was as a result of taking infrequent or annual inquiries which are part of their regular system of industrial statistics. In some cases, the country concerned extended the field of coverage and scope of its regular inquiry to conform with the international recommendations. In addition the items of data were sometimes increased for the same reasons. In the case of other countries, a combination of two or more surveys, such as a census for large units and a sample survey for small units or separate inquiries for the various divisions of the industrial sector, have been utilized.

6. The recommendations of the Commission for the 1963 Programme although basically suggesting the coverage of all industrial units, regardless of size, provided for "the omission of selected small industrial units which are especially difficult to find and enumerate and which, generally, make an insignificant contribution to industrial activity".<sup>3/</sup> In many developing countries the smaller

3/ Statistical Papers, Series M, No. 17, Rev.1, Add.1, para.7.

statistical units did make a significant contribution to industrial activity but nevertheless, were still difficult to identify and enumerate. However, in spite of this it was gratifying to note the increase in attempts to cover the small industrial units, and the increased awareness of the need to obtain data for this part of the industrial sector. This is evidenced by the fact that over fifty countries covered, in principle, all establishments regardless of size in the census or inquiry which represented their contribution to the 1963 World Programme.

7. Detailed information on the participation of each country in the 1963 World Programme can be found in appendix I to this paper.

## II. Adequacy of the International Recommendations for the 1963 World Programme

8. The international recommendations that were actually made for the 1963 World Programme are contained in the publication International Recommendations on the 1963 World Programme of Basic Industrial Statistics (Statistical Papers, Series M, No. 17, Rev.1, Add.1). To the extent that information is at present available, it would appear that the recommendations made were generally suitable and adequate. However, a number of questions have emerged, some of which it would be useful to examine, taking into account that the Commission may wish to recommend a World Programme for 1968 and to revise the recommendations made for 1963.

9. In connexion with the data dealing with the value of goods shipped or produced it was recommended that data on the value and quantity of individually important products should be collected. Many countries followed this suggestion and some included in their questionnaires, for each type of industry, a list of the most important products produced. These lists apparently proved extremely helpful. Recently a working group of the Conference of European Statisticians compiled a list of some 300 selected products which could be used as a basis for regional discussion aimed at the production of a standardized list of products.<sup>4/</sup> It might also be noted that an ECLA Working Group on Industrial Classification of Manufactured Products discussed the question of a standardized list of products in November 1963.<sup>5/</sup>

<sup>4/</sup> Conf.Eur.Stats/WG.13/15.

<sup>5/</sup> E/CN.12/648/Rev.1.

10. The recommendations for the 1963 Programme concerning data for individual products confined themselves to the value and quantity of production for shipment or sale. However it is frequently important to have information on the total production of many products. This involves collecting data on the quantities produced of certain products which are not sold but which are processed further within the same statistical unit. This is, in effect, the enumeration of the total quantities produced of selected important intermediate products. Consequently the lists mentioned in paragraph 9 above would also include many commodities which are important as intermediate products, and it would be expected that total production be enumerated.

11. The recommendations for 1963 did not contain any reference to enumerating the quantity and cost of individually important materials used, although it was suggested that data on the cost and quantity of individually important fuels should be collected. However, many countries have collected data for individual materials and have available, for each industry, lists of the important materials used. It might be pointed out that if input-output tables are to be compiled, the collection of data for individual inputs is necessary. Consequently the Commission may wish to suggest that data on the quantity and cost of individually important raw materials should be collected. In addition some consideration might be given to recommending that attempts be made on a regional basis to standardize lists of the most important materials used.

12. For the 1963 Programme there were no recommendations to collect data on the value of the total stock of fixed assets or on the depreciation of fixed assets. It would appear that this position was justified. Generally it might be stated that any attempts that were made to collect such data reinforced the view that this kind of information is best collected through special surveys and not as part of a general-purpose industrial census.

13. It was expected by the Commission, when making its recommendation for the 1963 Programme that the inquiries undertaken would "furnish an excellent framework and base for gathering and compiling annual and more current data on industrial units".<sup>6/</sup> This expectation would seem to have been realized to the extent that

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<sup>6/</sup> Statistical Papers, Series M, No. 17, Rev.1, Add.1, para. 6.

it is the expressed intention of a number of countries to utilize the results of these industrial inquiries in the revision and improvement of such series as index numbers of industrial production and national accounts tables. In addition some countries which have not so far compiled index numbers of industrial production intend to do so on the basis of the results of their inquiry.

14. At the Conference of Asian Statisticians in December 1964, at which the 1963 World Programme was discussed, many of the above-mentioned points (paras. 8-13) were raised. In addition the Conference touched upon the question of the most relevant and meaningful criteria for grouping establishments by size. It was felt that classification by employment size might be supplemented by size groupings based on other criteria. It might be noted that countries have used, among others, size classifications based upon value added, the horsepower of electric motors and prime movers, and the amount of electricity used. The Commission may wish to suggest that size classification based on the number engaged or employed should be supplemented by classifications based upon the amount of electricity used and the value added.

15. The recommendations of the Commission provided for the optional inclusion of construction due to the special difficulties encountered in gathering the required data for these units. This approach too would appear to have been justified, although it might be argued that a special set of recommendations should have been developed for the construction sector, rather than to leave coverage of the sector optional within the context of recommendations which, generally, were more applicable to the rest of the industrial sector. In this connexion attention might be drawn to the special study "Construction Statistics" (E/CN.3/305). It would seem that, although of course an inquiry into the construction sector can be made at the same time as an inquiry into the rest of the industrial sectors, the problems involved are sufficiently different to justify a separate set of recommendations.

### III. Conclusions

16. The Commission may wish:

- (i) to recommend a World Programme of Basic Industrial Statistics for 1968, or a year close to 1968.
- (ii) to request the Secretary-General to prepare, in consultation with the regional commissions, recommendations for the 1968 World Programme.

APPENDIX  
INDUSTRIAL INQUIRIES TAKEN FOR 1963

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OR THE YEAR CLOSE TO IT

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC	DATE OF PUBLICATION
<b>AFRICA</b>							
Algeria	Industrial Census (annual)	1, 2-3, 4; 5	All establishments	No information is available	Establishment		
Cameroon	Industrial and Commercial Census	011; 1, 2-3, 6; 71	All enterprises	Calendar year 1963 or a year from 1 July 1962 to 30 June 1963	Enterprise	Carried out under the Law of 19 June 1963	
Ethiopia	Census of Industrial Production (annual)	2-3; 511	Establishments with 5 or more employed	No information is available	Establishment		
Gabon	Census of Enterprises	Part of 0, 1; 2-3, 4; 6, 7, 8	All industrial and commercial enterprises, including handicrafts, being active and also liberal profession	1963	Enterprise and its establishments	Questionnaire consists of 'Dossier individuel d'entreprise' and 'Fiche individuelle d'établissement' which has five types - 'Industries-Mines-Batiments et Travaux publics', 'Commerce', 'Services Professions libérales-Banques', 'Exploitation forestière', and 'Transports'. Questionnaires sent to each chief of enterprise during the month of July 1964. Visit was made to those who failed in returning the questionnaires within the time-limit and filling in correctly. The collection of questionnaires was finalized during November 1964.	
Ghana	Industrial Statistics	1; 2-3; 4; 51	Establishments with 10 or more engaged	Calendar year 1963 or financial year close to it	Establishment For 4, enterprise	Complete enumeration for large establishments by mail. Collection of data is made on compulsory basis under the Statistics Act, 1961.	By the end of March 1965. <u>Annual Industrial Statistics for 1963</u>
	Area Sample Survey of Small Industrial Establishments	1; 2-3	Establishments with 9 or less engaged	Calendar year 1963	Establishment	Enumeration by field staff	Expected in 1965. <u>Area Sample Survey of Small Industries in Ghana, 1963</u>
Kenya	Census of Industrial Production, 1963	1; 2-3; 4; 511	Establishments with 5 or more employed.	Calendar year 1963 or accounting year ending between 1 April 1963 and 31 March 1964	Establishment	Conducted under the Statistics Act. Mail survey. Requested to return the form before 30 April 1964.	Will be published in 1st quarter of 1965
Libya	Census of Employment and Production		All establishments	1964		February 1965	
Madagascar	Census of Establishments	0; 1; 2-3; 4; 5; 6; 7; 8	All establishments	Scheduled to be taken in 1963	Establishment		
Morocco	Industrial Census			Planned for 1964			
Niger		(Planning to participate in the 1963 World Programme)					
Nigeria	1963 Industrial and Manpower Survey	1; 2-3; 4; 511	For 1 and 2-3, establishments with 10 or more engaged. For 4, enterprises with 10 or more workers. For electric generation and distribution, data supplied by the Electricity Corp. of Nigeria.	1 Jan. 1963 - 31 Dec. 1963	For 1 and 2-3, establishment. For 4, enterprise. For 511, generating station (except for data on overhead expenses supplied by the Corp Hqs.)	July 1964 Mail inquiry followed by field visits. Questionnaires used IS-64-1 (Manufacturing), IS-64-2 (Construction), IS-64-3 (Mining) and MS-64-1 (Manpower Survey, Manufacturing) Based upon Statistics Act of 1957	

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
South Africa	Industrial Census, 1962-1963	2-3 (except motor industry); 4; 511	Establishments with 3 or more engaged or utilizing motive power or boiler.	1 July 1962 - 30 June 1963 or business or financial year ended between above dates	Establishment	Carried out under the Statistics Act 1957. Returns must be rendered by 30 September 1963.	To be published early in 1965 in Industrial Census 1962-1963.
Southern Rhodesia	Census of Industrial Production	1; 2-3; 4; 511; 521	All establishments.	Financial year ended during the period 30 June 1963 to 29 June 1964	Establishment	Annual census undertaken in conformity with the Census and Statistics Act, 1955 as amended by So. Rhodesia Government Notice No. 961 of 1963. Mail survey. Carried out in Sept. 1964	In 1965.
Sudan	Industrial Census	1; 2-3; 4; 511.	Large establishments.	1961	Establishment		
Tanzania (Tanganyika only)	Census of Industrial Production	1; 2-3; 4; 511; 521	All establishments	1961	Establishment		Census of Industrial Production, 1961 (Central Statistical Bureau)
Tunisia	Industrial Survey (annual)	1; 2-3; 5; 71	All establishments	No information is available 1963	Establishment		
U.A.R.	Statistics of Industrial Production (annual)	1; 2-3; 511	Establishments with 10 or more engaged in private sector		Establishment		
Uganda	Survey of Industrial Production 1963	2-3; 4; 511	Establishments with 10 or more employed	Calendar year 1963	Establishment	Mail survey. Carried out under Statistics Ordinance 1961. Questionnaires should be returned by the end of 1964.	
Zambia	Census of Industrial Production (annual)	1; 2-3; 4; 511, 521	All establishments	Calendar year 1962			
<b>NORTH AMERICA</b>							
Barbados	Survey of Manufacturing Establishments	2-3		1963		Data are also to be collected at the same time for 1961 and 1962	
Canada	Annual Census - Mines, Quarries, Oil Wells.	1	All establishments	1963	Establishment		
	Annual Census of Manufactures (1963)	2-3	All establishments	1963	Establishment	Carried out under the Statistics Act.	In mid-1965
Costa Rica	Economic Censuses 1964	1; 2-3; 61; 84; 85	All establishments	Oct. 1962-Sept. 1963	Establishment		
Dominican Republic	National Industrial and Commercial Census	1; 2-3; 6; 8	All establishments	Planned to be taken for 1964/65			
El Salvador	Industrial and Commercial Census 1961	1; 2-3;	Establishments with 5 or more engaged and those with less than 5 engaged	Calendar year 1961		Taken on 2 April 1962.	
		4	Enterprises in construction				
		511	Establishments				
	Annual Primary Survey on Industry, Construction Electricity, Transport, Commerce and Services	2-3; 4; 511; 6; 71; 8	Establishments with 5 or more engaged.	1964 Survey covers calendar year 1963.			
Guatemala	Economic Census		(Planned to be taken during 1965.)				
Honduras	Industrial Census, Annual (1963)	2-3	Establishments with 5 or more engaged and 4 or less engaged.	1962	Establishment	December 1963	
		511	All establishments				
Jamaica	Business Establishment Survey	1; 2-3; 4	All establishments	Planned to participate in the 1963 World Programme of Basic Industrial Sta.			

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
Mexico	VII Industrial Census 1961	1; 2-3; 4; 511	For 1 and 2-3, all establishments. For 4, private enterprises, irrespective of size, only. For 511, enterprises and establishments which are principally engaged in generation, distribution or sales of electric energy.	1960		Carried out in June 1961	(Preliminary results in mimeographed form are available)
Nicaragua	Annual Industrial Census	1; 2-3; 511; 521	Establishments with monthly production of 1,000 cordobas or more.	1 July 1963-30 June 1964			
Panama	First National Census of Manufacturing Industry	2-3	Establishments with 5 or more engaged and with less than 5 engaged.	Calendar year 1961	Establishment	Complete enumeration in April-July 1962	Los Censos Informes, 1962
	First National Census of Construction	4	All enterprises engaged in construction	Calendar year 1962	Enterprise	Carried out in 1963.	
	First National Census of Production and Distribution of Electricity	511	All establishments producing and distributing electricity	Calendar year 1962	Establishment	Carried out in 1963.	
Puerto Rico	Census of Manufacturing Industries	2-3	All establishments	1963	Establishment		
Trinidad and Tobago	Census of Industrial Establishments	1; 2-3; 4; 511; 521	Establishments with 5 or more engaged	1963	Establishment		
United States	Censuses of Business, Manufactures and Mineral Industries	1; 2-3; 61, part of 8.	Large multi-establishment enterprises	1963	Enterprise		Will be published in Enterprise Statistics, 1965
	Census of Mineral Industries	1	Establishments with 1 or more employed or annual value of shipments or production, principal expenses and capital expenditures each equal to \$500 or more.	1963	Establishment		Letter part of 1964 and in 1965.
	Census of Manufactures	2-3	Establishments with 1 or more employed	1963	Establishment		
<b>SOUTH AMERICA</b>							
Argentina	Industrial Census	1; 2-3; 4; 51		Calendar year 1963		Carried out in April 1964	
Bolivia	Industrial Census	1; 2-3; 4; 51		1963		Carried out on 30 March 1961	
Brazil	Industrial Registry (annual)	1; 2-3	All establishments	1963	Establishment	Compulsory by mail. Two kinds of questionnaire used (one for units with 5 or more engaged, the other for those with 4 or less engaged)	
Chile	Annual Industrial Inquiry	1, 2-3	Establishments with 5 or more employed	1963	Establishment		
Colombia	Sample Survey of Manufactures, Annual	2-3	Establishments with 5 or more employed or annual production of 24000 pesos or more	Calendar year 1963	Establishment		During 1964
	Industrial Census quinquennial	1; 2-3; 511	All establishments	Planned to be taken for 1965			
Ecuador	Industrial Inquiry, 1963 (annual survey)	1; 2-3	Establishments with 7 or more engaged or annual production of \$/180000 or more or fixed assets of \$/50000 or more.	1963	Establishment	Carried out in the 2nd qtr 1964	
Paraguay	Economic Censuses of 1963	2-3; 6; 7; 8		Calendar year 1963			
Peru	Annual Industrial Inquiry	2-3	All establishments	1963		Carried out in Sept -Nov 1964	
Uruguay	Industrial Census	2-3		Calendar year 1964			
Venezuela	Economic Census	1; 2-3; 4	For 1 and 4, all enterprises and for 2-3, all establishments	Calendar year 1963	For 1 and 4, enterprise. For 2-3, establishment.	Started in April 1964.	



COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
<b>ASIA</b>							
Afghanistan	Industrial Inquiry	1; 2-3; 511	Industrial establishments with 20 or more employed (511: Producing plants only).	25 March 1963-24 March 1964	Establishments	November 1964. Mail on voluntary basis. Field investigation, where necessary.	
Burma	Industrial Census	2-3	Establishments with 10 or more employed and establishments with 9 or less employed (cottage industry).	Calendar year 1963	Establishment	Carried out in 1964.	
Ceylon	Census of Industries, 1964	1; 2-3; 4; 51	Establishments with 5 or more paid employees and using power driven machinery (511: Producing plants).	Calendar year 1963 or business year close to it.	Establishment	Conducted under the Census Ordinance. Second quarter of 1964 to last 3-6 months.	Expected 18 months later from date of Census.
	Survey of Small Scale and Cottage Industries	2-3		Proposed to adopt a short reference period, perhaps a month.	Establishment	Data collected by field staff.	
China (Taiwan)	Second Census of Industry and Commerce	1; 2-3; 4; 51; 6; 8.	All establishments irrespective of size. (511: Producing plants and associated distribution system).	Calendar year 1961.	Establishment	Apr. 1962. Canvassing by field staff on voluntary basis.	General Report on Industry and Commerce, Census of Taiwan, 1962.
Cyprus	Survey of Industrial Production, 1963	1; 2-3; 5.	Establishments with 5 or more engaged.	Calendar year 1963	Establishment	Carried out in the early months of 1964. Mail survey. (As regards establishments with less than 5 engaged, estimates were computed on the assumption that they followed the trend of establishments with 5 or more engaged.)	Survey of Industrial Production, 1963. Statistical Abstract No. 9
	Census of Industrial Production, 1962	1; 2-3; 5.	All establishments (all establishments with 5 or more engaged and 5% sample for those with less than 5 persons engaged)	Calendar year 1962	Establishments	In March 1963. Questionnaires mailed and collected by means of enumerators	Census of Industrial Production, 1962, Vols. I and II. Statistical Abstract Nos. 8 and 9.
Hong Kong	Annual Survey of Manufacturing Industries	2-3	Establishments registered with the Commerce and Industry Department and the Labour Department.	1 Jan - 31 Dec. 1962	Establishment	During the year 1963. Mail on voluntary basis, followed by limited field investigation.	
India	Mineral Production, 1963	1	Every holder of a licence for prospecting major minerals for mining irrespective of size of mining establishment.	1 Jan-31 Dec 1963 (for sugar industry, the year ending 30 June; cotton ginning, cleaning and pressing industry, the year ending 31 August; electric light and power industry, the year ending 31 March.)	Establishment	On statutory basis. Field operation started in March 1964. Factories employing 50 or more workers with the aid of power and 100 or more workers without aid of power are completely enumerated. The remaining factories, namely, those employing 10 to 49 workers with the aid of power and 20 to 99 workers without the aid of power are covered on the basis of probability sample.	End of 1965.
	Annual Survey of Industries, 1963	2-3; 511	Establishments employing 10 or more workers with power used, or 20 or more workers with no power used.				
	Sample Survey of Household Manufactures and Handicrafts, 1963 (Pilot Study)	2-3	Household enterprises engaged in small scale manufacture with less than 10 workers if using power and less than 20 workers if not using power.	1963	Enterprise		To be published in one of the National Sample Survey Reports.

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
Indonesia	Industrial Census of Republic of Indonesia, 1964	1; 2-3; 51.	Establishments using power or employing 10 or more workers (large and medium establishments) and small-scale establishments.	1 Jan - 31 Dec. 1963	Establishment	Enumeration is carried out on statutory basis by mail inquiry followed by field investigation. Complete enumeration for large and medium establishments during the latter half of 1964 and sample inquiry is carried out through field staff in June 1964 as regards household and small units.	Late in 1965
Iran	National Industrial Survey, 1963	1; 2-3; 4; 51.	All establishments	21 Mar 1962 - 20 Mar 1963	Establishment	In the urban sector (184 cities of more than 5000 inhabitants) there was complete enumeration of all industrial establishments employing 10 or more persons while a ten per cent sample was taken of the establishments employing less than 10 persons. In the rural sector (places of less than 5000 inhabitants), a total of 1824 villages were selected at random and all establishments and all industrial households in these sample villages were surveyed.	<u>Preliminary Report of the Industrial Survey August 1963.</u> Complete results will be published during the summer of 1965.
Iraq	Monthly Industrial Survey and Semi-annual Survey of Small Establishments	1; 2-3; 4; 511; 521	All establishments	Calendar year 1963	Establishment	Monthly Industrial Survey covers establishments being active with 10 or more employed. As to establishments with less than 10 persons, semi-annual census was carried out twice for 1963. Information is obtained through field enumerators.	During December 1964.
Japan	Census of Mining, 1963	1	All establishments	1 Jan-31 Dec 1963	Establishment	On statutory basis. Field operations were from January to March 1964. The inquiry for mining was conducted by mail followed by field investigations and for manufacturing, by field staff.	By the end of 1966.
	Census of Manufactures, 1963	2-3 (excl. repairs other than automobile repairs)	All establishments	1 Jan-31 Dec 1963	Establishment	For electricity and gas, data were obtained from administrative reports and current monthly surveys.	
	Periodical Report of Electricity	511	Electric power companies	1 Apr 1963 - 31 Mar 1964	Enterprise		
	Current Survey of Gas Industry	512	Gas Business enterprises	1 Jan-31 Dec 1963	Enterprise		
Korea, Rep. of	1963 Census of Mining and Manufacturing Establishments	1; 2-3	Establishments with 5 or more workers.	1 Jan - 31 Dec 1963	Establishment	Field operations started in February 1964. The inquiry was carried out on statutory basis by field staff.	Around May 1965
Kuwait	Industrial Census	2-3	All establishments (Establishments with 5 or more employed and establishments with less than 5 employed)	1963	Establishment	On the basis of interview by enumerators. For establishments with less than 5, survey items are in less detail.	
Lebanon			(Will be undertaken in 1965)				
Malaysia (Malaya)	1963 Industrial Census	1; 2-3; 4	All establishments	1 Jan-31 Dec 1963	Establishment	Census was taken from 1 May to 31 July 1964 under provisions of the Statistics Ordinance 1949, by mail inquiry followed by field investigation	June 1965
Malaysia (Sarawak)	Industrial Inquiry	1, 2-3; 4, 51	All establishments (For ISIC 4, legal entities)	1 Jan-31 Dec 1962	Establishment	Field operations started in March 1963. Inquiry was carried out on a combined voluntary and statutory basis by mail (followed by field investigation)	1964
Malaysia (Singapore)	Annual Census of Industrial Production, 1963	1 (granite quarrying only), 2-3 (incl. servicing and repairing), 51	Establishments with 5 or more employed	1 Jan-31 Dec 1963	Establishment	Annual census (covering establishments with 10 or more employed) was supplemented by a special census for establishments with 5 to 9 workers engaged operations started in February 1964 for the smaller establishments and in April 1964 for the larger establishments. The inquiry was carried out under the Statistics Ordinance, by mail followed by field investigation	Results in stenciled form by January Field 1965
Nepal	Industrial Census	2-3	Establishments employing 10 or more without mechanical operation and all establishments using auto-machines for production. (Establishments employing less than 10 and using no machines for production were covered by sample survey.)	1963	Establishment		

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC	DATE OF PUBLICATION
Pakistan	Census of Mining Industries	1	All mining establishments	1 July 1962 - 30 June 1963	Establishment	Field operation was from Nov 1963 to Jan 1964. On a voluntary basis by mail, supplemented by field visit	To be published in 'Census of Mining Industries'
	Census of Manufacturing Industries	2-3	Establishments with 10 or more employed	1 July 1962 - 30 June 1963	Establishment	Field operation was from July to December 1963. Mail inquiry coupled with field investigation where necessary	To be published in 'Census of Manufacturing Industries'
	Census of Production of Electricity	511	All establishments engaged in generation, transmission and distribution of electricity.	1 July 1962 - 30 June 1963	Establishment	Field operation was from July to December 1963. The census was carried out partly through administrative channels and partly on voluntary basis by mail inquiry supplemented by field investigation.	To be published in 'Census of Production of Electricity'
	Sample Survey of Manufacturing Establishments	2-3	Establishments with less than 10 employed				
Philippines	1961 Economic Census	1; 2-3, 4, 51	All licensed establishments	1 Jan - 31 Dec. 1961	Establishment	Field operation was from March to June 1962. Inquiry was carried out by a combined centralized mail inquiry and field canvass (field canvass was used for the city of Manila and suburbs and the selected cities chosen by size of population and by concentration of establishments. The rest was covered by mail inquiry.	1961 Economic Census, Vol. II (Mining and Quarrying) and Vol. III (Manufacturing). Published in July 1964
Syria	Census of Industrial and Commercial Undertakings		(Planned to be taken in 1965)				
Thailand	Industrial Census 1964	1, 2-3; 511	All establishments	1 Jan-31 Dec 1963	Establishment	Field operation started in April 1964. Carried out under provisions of the Statistics Act and by field staff.	To be published beginning April 1965.
Turkey	Census of Manufacturing and Business	1, 2-3, 4, 5, 6, 7; 8	Basic Inquiry: all local units (defined as carrying on non-agricultural activities at a single site under single ownership.)  Sector Inquiries: All multi-unit enterprises and all enterprises with 10 or more employed covered. Others surveyed on a sample basis.	1963	Basic Inquiry: local unit. Sector Inquiries: Enterprise	Carried out under the Turkish Law of June 6, 1962. Consists of the Basic Inquiry and the Sector Inquiries. Basic Inquiry was conducted in 1963 and Sector Inquiries in September 1964. Basic Inquiry: necessary information from all establishments employing 10 or more persons was gathered directly. Auxiliary units of multi-unit enterprises sent completed questionnaires to their central offices where they were collected by enumerators.	By end of 1965
Viet-Nam, Rep. of	Census of Commerce, Industry and Cottage Industry, 1961	1, 2-3; 4; 511, 6; 8	Establishments holding licences costing VN\$200 or more and sampled establishments holding licences costing less than VN\$200	1 Jan-31 Dec 1960	Establishment	The census was not carried out simultaneously in all areas. For Saigon, the field operation was conducted from March to July 1961, for Central Viet-Nam delta, from July to Sept 1961 and for Central Viet-Nam plateau, from Nov. 1961 to March 1962. Inquiry was conducted by mail for establishments holding licences costing VN\$2000 or more and by field investigation for the others	Published in Aug. 1962 in Recensement des Etablissements au Viet-Nam, 1960.
<b>EUROPE</b>							
Austria	Non-agricultural Establishment Census	2-3; 4, 6; 7, 8	(Will be taken in 1965 for 1964)				
Belgium	Production Statistics (Annual)	1, 2-3, 4, 5	Generally, establishments with 5 or more employed	1962	Establishment	This survey covers usually important industries only but the 1962 survey conducted as part of the 1963 World Programme of Basic Industrial Statistics covered all the industries	
Bulgaria	Statistical Returns, Industry (annual and quarterly)	1, 2-3, 4, 5	All enterprises under production plan		No information is available	Enterprise	
Czechoslovakia	Statistical Returns, Industry (annual)	1; 2-3, 5	All enterprises and its constituent elements		No information is available		
	Statistical Returns, Construction (annual)	4	All enterprises and its constituent elements				
Denmark	Production Census (annual)	2-3, 5	Generally, establishments with 6 or more employed	1963	Establishment	Taken on 15 February 1964	Preliminary results around Feb. 1965. Final results around Sept 1965

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
Finland	Industrial Statistics (Annual)	1,2-3,5	Establishments with 5 or more engaged or power equipment used extensively (7 H P being considered to correspond to one worker)	1963	Establishment		Preliminary data on 1963 in <u>Tilasto-katsauksia</u> No 7, 1964
	General Economic Census	1,2-3;4,5,6,7, part of 8	All establishments and enterprises	1964		Will be carried out before the spring of 1965	Will be available in 1966
France	1963 Industrial Census	1, 2-3, 4, 51	All enterprises	1962	Enterprise		
Germany, Eastern	Industrial Statistics (Annual)	1,2-3,4	All enterprises excluding licensed handicrafts		Enterprise		
Germany, Fed Rep. of	1963 Industrial Census	1,2-3,4,5	All enterprises and local units	1962			Preliminary results in the beginning of 1965; complete results in the summer of 1966
	Handicraft Census, 1963	2-3,4, part of 8	Selected handicrafts by sampling	1962			
Hungary	Statistical Returns, Industry	1,2-3,5	All publicly-owned enterprises, all industrial co-operatives, all private establishments.	1963		Data to meet the World Programme of Basic Industrial Statistics will be obtained mostly from annual and monthly statistical returns and partly from the balance sheet report	In the second half of 1965 in a special publication to conform with the World Programme
Ireland	Census of Industrial Production (Annual)	1,2-3,4,51; 521,854	Establishments with 3 or more engaged	1963	Establishment		
Italy	General Census of Industry and Commerce	1;2-3;4;5,6,7,8	All enterprises and establishments	1961			Pub'd in 1962 in <u>IV Censimento Generale dell'Industria e del Commercio-16</u> Ottobre 1961 <u>Cahiers économiques 1963</u> (Pub. Aug 1964) <u>Census of Production Report 1962</u>
Luxembourg	Industrial Census 1962	1;2-3,4,5	All enterprises including handicrafts	1962			
Malta	Census of Production (Annual)	1,2-3;4	Establishments with 3 or more employed (For 8 kinds of industries, all establishments.)	1962	Establishment		
Netherlands	Industrial Census 1962	1,2-3,4,521	All enterprises	1962	Enterprise	Non-recurring survey within the framework of the 1963 World Programme of Basic Industrial Statistics, in branches for which no annual production statistics are compiled. The method used is the same as that for the annual industrial production census	
	Non-agricultural Industries Census	1,2-3,4,5; 6;7,83;85	All enterprises, local units and technical units	15 Oct 1963			
Norway	Industrial Production Census (annual)	1,2-3	Establishments with average employment of 5 or more (for certain industries, 3 or more or all establishments) Smaller establishments are covered by sample	1963	Establishment		<u>Industri-statistikk</u>
	Census of Non-agricultural Establishments, 1964	1,2-3,4,512,6,7 (except 715), 83, 84, 85	For ISIC 1-4, establishments with 1 or more employed For others, all establishments	1964	Establishments		
Poland	Statistical Returns, Industry	1, 2-3, 51	All establishments	1963	Establishment		

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION, ETC.	DATE OF PUBLICATION
Portugal	Industrial Statistics	1, 2-3; 4; 51	All establishments	1963			To be published in <u>Estadística Industrial 1963</u>
Romania	Statistical Returns, Industry (Annual)	1; 2-3, 4; 5	All enterprises and establishments				
Spain	Census of Industries	0; 1, 2-3, 511, 6, 8					
	Industrial Inquiry (Annual)	1, 2-3; 51	All establishments	1962			<u>Estadística Industrial 1962</u> (Feb. 1964)
Sweden	Manufacturing Statistics (Annual)	2-3, 5	Establishments with 5 or more employed and, for 1964, also sampled establishments with less than 5 employed.	1964	Establishment	Will supplement annual data with the data contained in the register of enterprises (to be set up completely in 1964) and with the data on the industrial establishments with less than 5 employed selected on sample basis.	Will become available during 1966.
	Metal and Mining Statistics (Annual)	1	All establishments		Establishment		
Switzerland	Census of Establishments		(will be taken in 1965)				
	Census of Factories (Annual)	2-3	All establishments subject to Factory Law		Establishment		
United Kingdom	Census of Production for 1963	1, 2-3; 4; 5	Enterprises with 25 or more employed and with 24 or less employed	Calendar year 1963 or business year ending on any date of the period from 6 April 1963 to 5 April 1964, inclusive.	Enterprise		Provisional results, towards the end of 1964. Reports with summaries, early in 1966
USSR	Statistical Returns, All Industrial Units	1, 2-3, 5	All industrial units having independent balance sheets and small industrial units of non-industrial enterprises	1963			<u>Industry of the USSR</u>
	Report on Basic Activities and Resources of Contract Construction	4	All units including ancillary units to other industries	1963			
Yugoslavia	Industry Returns	1, 2-3; 4; 5	Annual All enterprises except private enterprises Monthly All enterprises except handicrafts (with less than 5 employed)	1963	Enterprise	Data for 1963 World Programme of Basic Industrial Statistics are prepared on the basis of the monthly reports of industrial enterprises and the annual reports (one relating physical indicators, the other containing value indicators). The data on handicrafts will be collected in 1965 to supplement the data on manufacturing for 1963. To meet the requirement of the World Programme, the data for about 200 enterprises which were considered indivisible according to Yugoslav classification were broken down by individual establishments and some changes in commodity classification and double processing of certain data took place for the year 1963	For large enterprises, early in 1965. For small enterprises, at the end of 1965.

COUNTRY	TITLE OF INQUIRY	SCOPE IN TERMS OF ISIC	COVERAGE	REFERENCE PERIOD	STATISTICAL UNIT	METHOD AND DATE OF ENUMERATION ETC.	DATE OF PUBLICATION
<u>OCEANIA</u>							
Australia	Census of Mining and Quarrying Operations (Annual)	1	Establishments with 4 or more engaged less detail for establishments with 3 or less engaged	1 Jan-31 Dec 1963	Establishment	Complete enumeration on statutory basis Mail inquiry with follow-up action and field investigation where necessary	For ISIC 1, Jan 1965, for ISI? 2-3 and 51, May 1965, All to be published by June 1966
	Census of Factories (Annual)	2-3, 51	Establishments with 4 or more engaged or power used For ISIC 51, all producing plants	1 July 1963 - 30 June 1964	Establishment		
New Zealand	Mining Census	1	All establishments	1 April 1963 - 31 March 1964	Establishment	Mail inquiry with follow-up action and field collection of the last outstanding forms, on statutory basis (under the Statistics Act 1955)	By the end of 1965.
	Industrial Production Statistics (Annual)	2-3, 51	Establishments with 2 or more engaged For ISIC 51, producing plants and associated distributive system	1 April 1963-31 Mar 1964	Establishment		
	Census of Construction	4	All establishments	1 April 1963 - 31 March 1964	Establishment		