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1983 WORLD PROGRAMME OF INDUSTRIAL STATISTICS

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## INTRODUCTION

1. The 1983 World Programme of Industrial Statistics, the third programme of the kind organized under the auspices of the Statistical Commission of the United Nations, is a general framework which countries can use to establish national industrial statistics systems to cope with the growing need for data felt by politicians, economists and development aid agencies.

2. Like the 1963 and 1973 programmes, the 1983 World Programme of Industrial Statistics has the following general objectives:

- (i) To encourage countries to carry out orderly inquiries into the structure and activity of the industrial sector;
- (ii) To guide and co-ordinate action undertaken by the various countries in terms of industrial censuses with the view to improving the scope and comparability of available data at the international level;
- (iii) Lastly, to facilitate the exchange of information on the structure and activity of the industrial sector.

3. After a brief introduction to the 1983 World Programme of Industrial Statistics, the present document will take stock of the situation in the region and endeavour to highlight the priority elements of the Programme for African countries and the resources required to promote its implementation at the national level.

1. General characteristics and content of the 1983 World Programme of Industrial Statistics

4. The 1983 World Programme of Industrial Statistics covers the entire industrial sector as defined in international recommendations, i.e. all establishments within territorial boundaries engaged primarily in mining, manufacturing and the production and distribution of electricity, gas and water (major divisions 2, 3 and 4 of the International Standard Industrial Classification of All Economic Activities). Household units should be considered part of the industrial sector and studied under the programme if the share of their production of goods and services for sale or trade represents an important proportion of total industrial activity.

5. The central element of the 1983 World Programme of Industrial Statistics is a series of guide-lines concerning the organization and conduct of an industrial census at the national level. It is suggested that the census should be undertaken in 1983 or thereabouts. The magnitude of the resources to be used for such an operation will depend on the level of development of national, industrial statistics. Countries which are beginning to set-up a system of industrial statistics will have to innovate while other countries will simply modify the existing inquiry system or supplement the machinery which has already been set-up to produce annual industrial statistics.

6. Under the recommendations for the Programme, the establishment should be the statistical unit for industrial inquiries which should aim at collecting data on all establishments or in other words yielding satisfactory estimates for the entire industrial sector. To that end, Programme recommends that there should be a complete enumeration of industrial establishments employing at least five persons and sampling to collect information on smaller establishments. Where there is a complete repertory of small establishments, stratification methods based on the size of the establishment will provide data on such establishments. If there is none, area sampling is recommended.

7. The basic concepts are, on the whole, the same as those proposed for the previous programme. However, the 1983 World Programme of Industrial Statistics pays greater attention to the problem of coverage of small units and contains specific recommendations for the collection of data on family industries which play an appreciable role in so many developing economies. Moreover, the guidelines concerning the design and presentation of survey forms are illustrated in the 1983 Programme by two model questionnaires (complete and summary) which countries in the region may make use of to good effect.

8. Concerning the categories of data to be collected and the priority to be accorded to each heading, there are three options: a minimum programme for countries which are just establishing an industrial statistics system, and intermediate programme for countries whose industrial statistics system is not yet very sophisticated and a detailed programme for advanced countries.

9. The minimum programme contains a very limited number of items, namely the identification of the establishment and its main activity, paid employees, wages and salaries paid and receipts. The scope of inquiries carried out in the context of the minimum programme should be as broad as possible. A complete enumeration of establishments under the programme will help to build up an industrial register which, with regular updating, will become a valuable tool for the future development of national industrial statistics.

10. The other two programmes have the same items but they differ from each other in that the priority assigned to the various items varies at times depending on whether or not the country has a sophisticated system of industrial statistics. Hence the priority attached to an item depends on the one hand on the relative importance of that item on the other hand on the cost and difficulty of collecting the relevant information. The countries for which these two programmes were designed should collect a sizeable range of information in particular on employment and earnings, stocks, fixed capital formation, input costs and value added.

11. The data collected under the programme should be tabulated according to industrial activity and geographic area. They may be aggregated moreover according to size of establishment, legal status and type of ownership. So as to ensure the comparability of the results of inquiries carried out under the programme, it is recommended that the 1968 version of ISIC should be used for the classification of standard items down to the four-digit level of classification.

12. The partial list of products and materials which constituted part two of the 1973 World Programme may also be considered an integral part of the 1983 Programme. The list has been designed not only to help countries to prepare national production and consumption statistics for specific products but also to facilitate international comparability of such statistics and at the same time to provide a corps of data to be used in analyzing interindustrial trade flows in each country and establishing regional and world production and consumption aggregates.

13. This list cannot take place of a global classification of products and materials. Countries which want to establish such a classification at the national level for the purpose of the census provided for in the 1983 World Programme of Industrial Statistics could make use of the draft International Standard Classification of All Goods and Services (E/CN.3/493).

14. With regard to data processing, the recommendations of the 1973 World Programme have been revised to take into account the fact that electronic data processing is now the prevailing system in almost all developing countries for processing inquiry statistics. Moreover, given the importance of final checking of results prior to publication, a special chapter has been devoted to that matter in the 1983 Programme.

15. Moreover, the preparation of statistical processing plans has been reviewed in depth and specific guidelines have been issued concerning the presentation and different cross-classifications of results. In that regard, the 1983 World Programme of Industrial Statistics recommends, in particular, that the following summary tables should be prepared.

(i) Minimum programme

Table 1: Principal indicators of industrial activity classified by industry

Industry (four-digit ISIC)	Number of establish- ments	Number of persons engaged	<u>Employees</u>		Total receipts in producers' prices
			Number	Wages and salaries	

(ii) Detailed programme

Table 1(a): Principal indicators of industrial activity, classified industry

Industry (four- digit ISIC)	Number of establish- ments	Number of persons engaged	<u>Employees</u>		Cost of Value output of industrial services	Gross addi- tions Changes in to fixed stocks assets
			Number	Wages and salaries		

Item	1	2	2(b)	3	13	8	a/	6.2-n.1	7
------	---	---	------	---	----	---	----	---------	---

(i) Census value added calculated as follows: item 13 less item 8.

Table 1(b). Principal indicators of industrial activity, classified by geographical area and industry (two-digit and three-digit ISIC).

Table 1(c). Principal indicators of industrial activity, classified by industry (two-digit ISIC) the establishment size class.

Table 1(d). Principal indicators of industrial activity, classified by industry (two-digit ISIC) and type of establishment.

Proposed time-table for the initiation  
of an integrated industrial statistics system, 1983-1993

Year	Type of inquiry		Quarterly (or monthly)
	Census	Annual	
1983	A	X	X
1984 a/	X	X	X
1985	X	B	B
1986	X	B	B
1987	X	C	B
1988 b/	X	C	C
1989 to 1992	X	D	C
1993	A	c/	C

a/ No inquiry is proposed for 1984, which would be devoted to preparatory operations.

b/ Countries may choose to conduct a bench-mark census for 1988.

c/ In the census year the annual survey is integrated into the bench mark inquiry.

A - All establishments.

B - Cut-off sample of large establishments only.

C - Probability sample (large sample) - yielding industry group data for the country as a whole and total manufacturing (or mining and quarrying) for most of the principal geographical areas.

D - Probability sample (larger than C) - yielding industry group data for all of the principal geographical areas.

17. Industrial censuses, which are crucial to integrated national industrial statistics, should be supplemented by annual sample surveys aimed at collecting the principal indicators of industrial activity and by more frequent inquiries on a quarterly or monthly basis for those critical measures subject to seasonal or short-term changes, such as production and manpower. For countries initially developing a system of economic statistics, a full coverage enumeration of industrial establishments confined to the collection of basic data should still be a first priority. Such an enumeration should be followed as closely as possible by an annual sample inquiry into industrial activity.

2. Assessment of the situation in the region and priority elements of the 1983 World Programme of Industrial Statistics for African countries

2.1. Assessment of the situation in the African region

18. Although considerable progress has been made in the last 10 years, industrial statistics still suffer from a number of deficiencies which derive both from the organization of national statistical systems and from the inadequacy of available resources.

19. As their coverage is generally limited, African industrial statistics also have sizeable gaps from the qualitative point of view. In fact, since the scope of the inquiries is often woolly, satisfactory estimates cannot be obtained for the entire industrial sector. Moreover, the reliability of the information collected is in many cases undermined by the survey techniques used and the reluctance of industrial establishments to provide exact statements for fear that they might be systematically exploited by the authorities for purposes of taxation.

20. The volume of information available has increased considerably since the first World Programme of Industrial Statistics was launched by the United Nations in 1963. However, important indicators such as industrial production by-product, capital formation by type of capital goods, work days, materials consumed by nature and origin and changes in stocks by main components are not collected by a large number of countries in the region. Moreover only a third of the countries prepare industrial production indices.

21. Often the methodology used to organize and conduct industrial inquiries is unsuitable in many ways. The content of many national survey forms, their presentation, wording and sequence of items should be improved. There is also cause for concern about the definition of the scope of inquiries, the choice of collection techniques and statistical units and the choice of data processing and analysis methods. Moreover, only a limited number of countries in the region systematically exploit the data collected, publish the results of their industrial inquiries promptly and ensure their wide dissemination.

22. Moreover, few countries in the region have a complete industrial register which is kept up-to-date regularly. Most African statistical services have partial lists of industrial units and use Chamber of Commerce year books and tax and social security files. The coverage of those sources is often incomplete, marred by errors and ill-suited to the objectives of industrial inquiries.

23. On the whole, very little progress has been made with regard to the collection of data on small industrial units. Only a few very partial inquiries have been carried out on artisan-type units so far using very diverse methods which need considerable substantive improvements. Such inquiries are often connected with the implementation of sectoral economic development projects.

24. Lastly, although over the last 20 years most countries in the region have set up a programme of annual inquiries on the structure and activities of the industrial sector, only a few of them organize industrial censuses on a regular basis and have an integrated system of industrial statistics. Moreover, the majority of African statistical services suffer from a serious shortage of specialized staff in the field of industrial statistics and, as is more than well known, inadequate material and financial resources.

## 2.2. Priority elements of the World Programme of Industrial Statistics for African countries

25. In view of the foregoing, African countries should concentrate primarily on organizing and conducting a national industrial census. This operation, which should be completed preferably in 1983 or thereabouts, should give a number of them a detailed picture of the structure of the national industrial sector and at the same time a set of complete, precise information on industrial activity. In accordance with the recommendations of the Programme, the census should be conducted in two stages, the first being a complete enumeration of major establishments i.e. those engaging at least five persons, and the other a sample of small establishments for which preference should be given to area sampling.

26. In organizing data collection on small units, national statistical services may usefully refer to the programme recommendations on family industries. In this regard it should be borne in mind that household income and expenditure surveys may also provide a considerable range of data on family industries, particularly as concerns earnings from goods or services rendered and other earnings, intermediary and direct costs, costs other than operating costs, revenue of family industrial units, fixed assets, distribution and use of labour force, source of raw materials and supplies of raw materials, type and organization of production activities, the production complex and marketing techniques. Countries in the region should pay special attention to problems relating to data collection methods, preparation of questionnaires, choice and training of enumerators, interview plans and techniques and sampling methods.

27. For most of the countries in the region, the organization of the national industrial census provided for under the Programme can also be used to build up a complete register of industrial establishments. In that regard, a preliminary enumeration should be carried out to collect data on the name and location of each establishment, the address, the name and address of the central office for establishments which are part of complex enterprises, industrial activity and size.

28. Once the industrial census has been completed countries in the region should gradually start to introduce integrated national systems of industrial statistics comprising, in addition to the censuses, annual sample surveys on the most important indicators of industrial activity and quarterly and monthly surveys for those

measures subject to seasonal or other short-term changes such as employment and output. Quarterly and monthly surveys can also be used for calculating production and industrial prices indices.

29. The establishment of national industrial statistics systems involves a series of administrative and technical steps of which the main ones are:

- (i) Creation of a central agency responsible for industrial surveys. The central agency may be a division or service of the national statistical office;
- (ii) Preparation of a central register of industrial units (the combination of directories prepared by ministeries, departments and agencies);
- (iii) Harmonization of basic concepts, definitions and classification systems used;
- (iv) Standardization of the coverage of surveys with the same aims and periodicity;
- (v) Definition of a central framework for integrating all industrial statistics. The framework could be national accounts or any other system for evaluating national resources and their use;
- (vi) Lastly, the centralization of the various surveys in a data bank open to all users.

30. As well as establishing integrated national industrial statistics systems, African statistical services should endeavour to improve the quality and coverage of data. One effective and rational data processing method should also be introduced so as to reduce publication delays and make a larger range of data available to users. Recommendations have been made on these various tasks in the 1983 World Programme and they should be adapted to the circumstances in each country.

31. National programmes for the development of industrial statistics should be designed as an integral part of the efforts to develop a national statistical system as a whole and not as a series of independent actions. This approach has to be adopted because of the close links between industrial statistics and consumption and household budget statistics, population statistics, labour statistics, production and price statistics and also because of their importance in the preparation of economic accounts (in particular input-output tables), market studies, the preparation of economic models and the preparation and monitoring of development plans.

32. Moreover, by co-ordinating the development of industrial statistics with other statistical activities, countries in the region will not only improve the coherence and coverage of the data but also make considerable savings on the material, financial and manpower levels.

3. Resources required to promote the implementation of the 1983 World Programme of Industrial Statistics in the African region

33. The resources required to promote the implementation of the 1983 World Programme of Industrial Statistics in the region are of three kinds: strengthening training activities and particularly specialization in the field of industrial statistics, direct outside technical assistance and increasing the material and financial resources of national statistical services.

34. With regard to training, the Munich Centre for Advanced Training for Statisticians Economists in Developing Countries organized in 1981 two four-month courses on industrial statistics, one for English-speaking and one for French-speaking countries. Moreover, the Centre, together with UNIDO, the Statistical Office of the United Nations and ECA, is organizing a five-week regional seminar on the organization and conduct of industrial surveys for English-speaking African countries, from 11 January to 13 February 1982 in Addis Ababa. A similar seminar will probably be organized for French-speaking African countries before the end of 1982.

35. Direct external technical assistance should be of two kinds: firstly, ad hoc missions from bilateral or multilateral co-operation agencies and on the other hand the secondment of experts for an average of two to three years. Direct technical assistance should be aimed at helping national officials to carry out such diverse tasks as the establishment of an industrial census, the introduction of an integrated national industrial statistics system, improved methodology for annual surveys and the introduction of effective and rational data processing methods.

36. For its part, the Statistics Division of ECA has developed a technical assistance programme for countries of the region in the field of industrial statistics. The programme covers the period 1982-1986 and stresses the implementation of the 1983 World Programme of Industrial Statistics, the introduction of specific data collection methods for small units, the establishment of national programmes for the development of industrial statistics in the medium- and long-terms and the establishment of integrated national industrial statistics systems. As only a very limited number of advisory missions can be financed out of the regular budget of the ECA, supplementary financing for the programme is now being sought from certain multilateral co-operation agencies.

37. Countries in the region may also request technical assistance in the framework of the 1983 World Programme of Industrial Statistics from the United Nations Statistical Office and such agencies as the United States Bureau of Census, the United Kingdom Ministry for Overseas Development, the European Community and the French Co-operation Fund.

38. Lastly, activities under the programme can be financed from countries' own resources and also under agreements concluded with bilateral and multilateral co-operation agencies. It should also be recalled that financial assistance may be sought from the United Nations Development Programme on the basis of national indicative planning figures (IPF).

#### CONCLUSION

39. The 1983 World Programme of Industrial Statistics is unquestionably a very useful tool for the development of industrial statistics in the region. In implementing the programme, African countries should above all focus on the organization and conduct of the industrial censuses scheduled for 1983, the gradual introduction of integrated national industrial statistics systems and the introduction of rational and effective data processing and analyses methods.

40. All countries in the region should respond favourably to the 1983 World Programme of Industrial Statistics which was launched only a few months after the adoption by the first Economic Summit of Heads of State and Government of OAU of the Lagos Plan of Action which states *inter alia* that industrialization is a basic option in the process of liberating the African continent from underdevelopment. The proper implementation of the Lagos Plan of Action depends on the existence of the necessary statistical support for planning and monitoring industrial development.

41. However, in view of the scarcity of national resources, the will of African countries alone is not enough to guarantee the proper implementation of the 1983 World Programme of Industrial Statistics. External assistance will be essential to support the efforts made by African countries on the technical, financial and training levels.

SUMMARY TABLES / TABLEAUX RECAPITULATIFS

A. MANUFACTURING INDUSTRIES / INDUSTRIES MANUFACTURIERLS

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establish- ments/Nombre d'éta- blissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute	Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formations brute de capital fixe	
							6	7
ANGOLA	1972	10 <sup>6</sup> Escudos	1 470	81 900	...	...	...	...
	1973	"	...	...	...	...	...	...
	1974	"	...	...	...	...	...	...
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...
BURUNDI	1972	10 <sup>6</sup> Francs	28	...	1 610	...	...	...
	1973	"	37	...	1 996	...	...	...
	1974	"	31	...	2 167	...	...	...
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...
CENTRAL AFRICAN REP./ REP. CENTRAFRICAINE	1972	10 <sup>6</sup> Francs	...	...	...	...	...	...
	1973	"	39	7 512	11 456	4 353	1 363	387
	1974	"	37	5 712	13 500	6 073	1 654	677
	1975	"	36	6 660	13 071	4 881	1 215	451
	1976	"	33	4 637	11 534	5 000	1 569	599
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...
CONGO	1972	10 <sup>6</sup> Francs	47	14 545	...	...	...	...
	1973	"	59	16 304	19 411	9 758	5 163	617
	1974	"	...	...	...	...	...	...
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...
EGYPT/EGYPTE	1972	10 <sup>6</sup> £	4 812	651 300	1 395.9	389.1	...	157.3
	1973	"	5 298	693 000	1 563.0	442.1	...	202.3
	1974	"	...	...	...	...	...	...
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

A. MANUFACTURING INDUSTRIES / INDUSTRIES MANUFACTURIERES (continued / suite)

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establish- ments/Nombre d'éta- blissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute		Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formations brute de capital fixe
				1	2			
1977	10 <sup>6</sup> E.L.	...	...	...	...	...	...	...
1978	"	...	...	...	...	...	...	...
1979	"	...	...	...	...	...	...	...
ETHIOPIA/ETHIOPIE	10 <sup>6</sup> Birr	420	53 462	698.7	313.6	...	30.4	
1973	"	421	54 965	772.3	341.8	...	43.7	
1974	"	436	57 456	890.2	380.8	...	36.2	
1975	"	435	60 131	902.1	431.3	...	26.8	
1976	"	430	59 409	1 010.7	454.3	...	34.2	
1977	"	420	62 807	1 099.3	477.8	...	28.2	
1978	"	416	66 123	1 107.9	522.1	...	28.9	
1979	"	...	...	...	...	...	...	
GHANA	10 <sup>6</sup> Cedis	362	60 725	572.4	294.6	...	...	
1973	"	...	...	...	...	...	...	
1974	"	...	...	...	...	...	...	
1975	"	...	...	...	...	...	...	
1976	"	...	...	...	...	...	...	
1977	"	...	...	...	...	...	...	
1978	"	...	...	...	...	...	...	
1979	"	...	...	...	...	...	...	
IVORY COAST/COTE D'IVOIRE	10 <sup>6</sup> Francs	...	38 128	148 244	...	16 298	...	
1973	"	...	40 969	178 780	...	18 769	...	
1974	"	...	43 243	273 621	91 368	23 046	...	
1975	"	438	49 379	301 985	92 120	27 847	...	
1976	"	457	54 258	383 852	112 826	33 760	...	
1977	"	498	58 675	483 402	148 686	42 383	...	
1978	"	538	60 313	587 076	168 851	53 241	...	
1979	"	604	63 477	...	...	64 989	...	
KENYA	10 <sup>6</sup> K.L.	407	93 972	252.7	75.1	...	...	
1973	"	375	99 410	334.8	120.6	...	...	
1974	"	444	96 772	433.9	107.0	...	...	
1975	"	417	97 846	535.6	121.3	...	...	
1976	"	415	110 398	733.9	161.9	...	...	
1977	"	439	107 688	975.2	206.0	...	...	
1978	"	432	123 573	1 130.5	213.4	...	...	
1979	"	451	113 744	1 345.5	265.9	...	...	

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

A. MANUFACTURING INDUSTRIES / INDUSTRIES MANUFACTURIERES (continued / suite)

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establish- ments/Nombre d'é- tablissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute	Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formations brute de capital fixe
							7
LIBYAN A.J./J.A. LIBYENNE	1972	10 <sup>6</sup> Dinars	219	8 777	45.8	19.7	...
	1973	"	230	9 003	58.8	20.8	...
	1974	"	249	10 744	85.0	35.1	...
	1975	"	272	12 576	110.6	49.4	...
	1976	"	271	14 066	127.1	58.5	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
MADAGASCAR	1972	10 <sup>6</sup> Francs	363	37 252	48 976	19 601	...
	1973	"	360	41 544	55 806	23 495	...
	1974	"	364	46 165	68 872	29 236	...
	1975	"	365	42 272	75 473	28 882	...
	1976	"	420	41 804	76 458	29 007	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
MALAWI	1972	10 <sup>6</sup> Kwacha	139	...	95.2	25.2	...
	1973	"	130	...	117.3	25.3	...
	1974	"	115	...	145.0	30.9	...
	1975	"	115	...	186.3	37.4	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
MAURITIUS/MAURICE	1972	10 <sup>6</sup> Rupees	...	...	799.0	205.8	...
	1973	"	...	...	...	...	...
	1974	"	382	...	2 434.5	480.9	...
	1975	"	390	...	2 444.5	546.6	...
	1976	"	433	...	2 648.2	645.5	...
	1977	"	435	...	3 231.5	715.0	...
	1978	"	446	...	3 486	810.4	...
	1979	"	...	...	...	...	...
MOZAMBIQUE	1972	10 <sup>6</sup> Escudos	1 488	95 810	12 824	4 523	...
	1973	"	1 438	99 520	15 639	5 159	...
	1974	"	...	...	...	...	...
	1975	"	...	...	...	...	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

STATISTIQUE INDUSTRIE, COMMERCES ET SERVICES (continued / suite)

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establish- ments/Nombre d'éta- blissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute	Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formation brute de capital fixe
						1	
NIGER	1972	10 <sup>6</sup> Francs	56	3 665	...	...	...
	1973	"	...	...	...	...	...
	1974	"	...	...	...	...	...
	1975	"	...	...	...	...	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
NIGERIA	1972	10 <sup>6</sup> Naira	1 057	172 020	529.4	247.8	...
	1973	"	1 003	169 940	515.2	292.5	...
	1974	"	1 057	186 010	539.9	336.9	...
	1975	"	1 246	244 400	1 434.2	619.8	...
	1976	"	1 269	214 300	1 794.1	752.6	189.6
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
RWANDA	1972	10 <sup>6</sup> Francs	54	3 507	1 760	...	...
	1973	"	74	6 281	2 580	...	...
	1974	"	71	5 372	3 556	...	...
	1975	"	46	2 835	3 111	...	...
	1976	"	50	3 915	3 860	...	...
	1977	"	41	3 695	3 364	6 800	...
	1978	"	48	5 399	11 174	9 518	...
	1979	"	47	4 641	15 969	9 680	...
SENEGAL	1972	10 <sup>6</sup> Francs	...	...	...	...	...
	1973	"	...	...	...	...	...
	1974	"	...	44 500	151 284	40 269	11 950
	1975	"	...	92 100	175 617	50 358	15 829
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
SOMALIA/SOMALIE	1972	10 <sup>6</sup> Shillings	212	5 338	212.2	116.9	...
	1973	"	259	6 693	222.1	110.9	14.9
	1974	"	362	9 469	322.4	101.9	18.4
	1975	"	287	10 530	333.3	118.3	67.8
	1976	"	255	10 506	445.7	177.6	62.7
	1977	"	257	10 991	523.7	243.0	12.6
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

A. MANUFACTURING INDUSTRIES / INDUSTRIES MANUFACTURIERES (continued / suite)

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establis- ments/Nombre d'éta- blissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute	Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formations brute de capital fixe	
							6	7
SWAZILAND/SOUAZILAND	1972	10 <sup>6</sup> Emalangeni	37	5 996	46 359	14 028	...	6 353
	1973	"	39	6 499	60 186	21 708	...	5 438
	1974	"	...	...	...	...	...	...
	1975	"	...	...	...	...	...	...
	1976	"	47	7 840	126 701	57 090	10 485	21 964
	1977	"	44	8 157	136 602	50 306	17 405	30 724
	1978	"	47	8 249	151 396	45 758	19 604	7 650
	1979	"	...	...	...	...	...	...
TOGO	1972	10 <sup>6</sup> Francs	28	2 400	6 146	2 843	...	672
	1973	"	...	...	...	...	...	...
	1974	"	...	...	...	...	...	...
	1975	"	47	4 203	13 741	3 864	...	959
	1976	"	56	4 864	14 790	4 939	...	679
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...
TUNISIA/TUNISIE	1972	10 <sup>6</sup> Dinars	850	58 412	323.0	87.2	...	18.8
	1973	"	965	65 875	374.1	91.8	...	27.0
	1974	"	1 151	78 103	485.9	124.0	...	33.5
	1975	"	1 308	77 821	562.7	135.3	...	46.4
	1976	"	1 380	83 973	634.5	158.7	...	76.9
	1977	"	1 213	100 565	799.6	223.9	...	127.8
	1978	"	1 234	108 236	924.5	259.3	...	95.2
	1979	"	...	...	...	...	...	...
UN REP. OF CAMEROON/ REP. -UNIE DU CAMEROUN	1972	10 <sup>6</sup> Francs	331	21 306	79 076	31 795	7 894	4 180
	1973	"	...	...	...	...	...	...
	1974	"	...	17 658	76 081	29 363	...	7 196
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
UN REP. OF TANZANIA/ REP. -UNIE DE TANZANIE	1972	10 <sup>6</sup> Shillings	497	62 487	2 513	806.2	...	164.6
	1973	"	503	63 746	3 079	955.6	...	191.0
	1974	"	499	70 315	3 876	1 156.5	...	203.4
	1975	"	...	...	...	...	...	...
	1976	"	...	...	...	...	...	...
	1977	"	...	...	...	...	...	...
	1978	"	...	...	...	...	...	...
	1979	"	...	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

A. MANUFACTURING INDUSTRIES / INDUSTRIES MANUFACTURIERES (continued / suite)

Countries and Years / Pays et Années	Currency Unit/ Unité moné- taire	Number of establish- ments/ Nombre d'éta- blissements	Number of persons engaged/Nombre de personnes occupées	Gross output/ Production brute	Value added/ Valeur ajoutée	Wages and salaries/ Traitements et salaires	Gross fixed capital forma- tion/Formation brute de capital fixe
							1
UPPER VOLTA/HAUTE-VOLTA	1972	10 <sup>6</sup> Francs	11	1 430	...	...	...
	1973	"	12	1 548	...	...	...
	1974	"	11	1 661	...	...	...
	1975	"	...	...	...	...	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
ZAIRE/ZAÏRE	1972	10 <sup>6</sup> Zaires	388	64 510	193.2	84.1	5.8
	1973	"	...	...	...	...	...
	1974	"	...	...	...	...	...
	1975	"	...	...	...	...	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
ZAMBIA/ZAMBIE	1972	10 <sup>6</sup> Kwacha	598	45 077	439	179.9	50.5
	1973	"	612	48 060	499	196.8	48.1
	1974	"	747	54 148	593	286.7	39.9
	1975	"	...	...	...	...	...
	1976	"	...	...	...	...	...
	1977	"	...	...	...	...	...
	1978	"	...	...	...	...	...
	1979	"	...	...	...	...	...
ZIMBABWE	1972	\$'000	...	131 522	829 462	333 199	142 105
	1973	"	...	137 859	967 719	387 639	162 778
	1974	"	...	148 012	1 198 596	476 957	193 086
	1975	"	...	152 181	1 318 809	530 493	223 242
	1976	"	...	146 629	1 350 759	542 239	237 906
	1977	"	...	141 233	1 369 547	533 347	247 811
	1978	"	...	138 471	1 470 034	602 159	262 544
	1979	"	...	...	...	...	...

- Sources: 1. Yearbook of Industrial Statistics of the United Nations/Annuaire des Statistiques Industrielles de l'ONU  
 2. United Nations Questionnaires on general industrial statistics/Questionnaires de l'ONU sur les statistiques industrielles générales  
 3. National publications/Publications nationales

SUMMARY TABLES/TABLEAUX RECAPITULATIFS

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION/NOMBRES INDICES DE LA PRODUCTION INDUSTRIELLE

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
<b>1. Algeria/Algérie</b>											
Energy - Energie	58.4	62.4	70.3	77.5	84.4	100	118.9	130.1	...	...	...
Fuels - Hydrocarbures	91.3	71.1	93.9	102.4	98.0	100	111.2	113.1	...	...	...
Mining - Mines	86.9	89.4	98.0	94.3	97.6	100	92.3	97.5	...	...	...
Steel metal, etc. - Acier, métaux etc.	65.7	55.7	65.5	77.9	74.3	100	110.6	122.1	...	...	...
Construction mat. - Matériaux de const.	71.0	73.4	87.8	80.5	79.6	100	124.0	160.7	...	...	...
Chemicals - Produits chimiques	69.9	91.3	86.5	120.7	86.1	100	105.9	124.5	...	...	...
Food ind. - Ind. alimentaires	68.7	72.8	81.0	88.8	103.1	100	113.1	118.1	...	...	...
Textiles	79.1	81.5	89.1	93.8	92.1	100	118.2	136.7	...	...	...
Leather and skins - Cuir et peaux	79.4	75.2	74.9	84.4	103.9	100	111.9	144.5	...	...	...
Wood, etc. - Bois, etc.	70.5	71.9	76.2	89.9	86.6	100	132.8	154.2	...	...	...
Others - Autres	42.2	56.7	111.4	111.6	156.3	100	141.4	141.6	...	...	...
General - Général	78.0	71.4	84.5	94.6	91.4	100	112.4	121.9	...	...	...
Manufacturing industries - Industries manufacturières	68.3	69.1	74.9	90.2	86.2	100	112.6	126.7	...	...	...
<b>2. Egypt/Egypte</b>											
Mining and quarrying/Industries extractives	52	49	38	38	76	100	151	183	222	269	326
Food products/Produits alimentaires	107	119	120	127	98	100	112	117	123	130	137
Beverages/Pièces	64	76	87	87	95	100	107	126	140	155	172
Tobacco/Tabac	56	63	73	81	87	100	111	124	137	151	167
Textiles	76	81	83	84	89	100	107	111	116	122	128
Wearing apparel/Articles d'habillement	47	46	61	83	74	100	111	116	127	139	152
Leather and products/Cuir et produits	70	73	74	110	88	100	97	93	98	103	108
Wood products/Produits du bois	164	184	185	158	103	100	106	107	105	103	101
Furniture and fixtures/meubles	153	175	174	139	93	100	103	100	97	94	92
Paper and products/Papier et produits dérivés	127	116	123	122	64	100	126	92	91	90	89
Printing, publishing/Imprimerie et édition	105	117	97	103	67	100	90	141	145	150	155
Industrial chemicals/Produits chimiques	62	61	59	64	84	100	108	124	136	149	163
Petroleum refineries and misc. products of petroleum and coal/ Raffineries de pétrole et divers dérivés du pétrole et du charbon	37	50	62	69	84	100	138	149	168	189	213
Rubber products/Produits du caoutchouc	89	79	92	87	83	100	99	106	108	110	112
Non-metal products, nec./Produits minéraux non métalliques	73	77	76	83	82	100	102	96	99	102	105
Iron, steel and non-ferrous metals/Sidérurgie et métaux non ferreux	104	104	112	110	98	100	116	138	141	144	147
Metal products/Ouvrages en métaux	91	92	99	98	104	100	107	100	107	114	122
Machinery nec./Machines	60	61	56	63	71	100	115	147	165	186	209
Electrical machinery/Machines électriques	46	53	51	55	70	100	115	127	146	168	193
Transport equipment/Matériel de transport	61	77	95	90	77	100	107	119	133	148	165
Other industries/Autres industries manufacturières	112	117	116	94	98	100	97	92	91	90	89
All manufacturing industries/Toutes les industries manufacturières	72	74	79	80	86	100	114	121	130	140	151
Electricity, gas and water/Electricité, gaz et eau	61	65	67	77	87	100	118	137	151	167	185
All industries/Toutes les industries	71	72	75	77	85	100	117	127	138	150	163

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / INDICES DE LA PRODUCTION INDUSTRIELLE (continued) (suite)

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
<b>3. Ethiopia/Ethiopie</b>											
Food/Aliments ..	69	107	114	117	105	100	88	90	...	...	...
Beverages/Bioissons	69	81	76	81	90	100	106	113	...	...	...
Tobacco/Tabac	76	89	88	96	104	100	110	98	...	...	...
Textiles	83	87	97	103	99	100	105	98	...	...	...
Leather/Cuir	77	87	88	114	105	100	137	123	...	...	...
Footwear/Chaussures	58	68	81	100	105	100	129	131	...	...	...
Wood/Bois ..	102	99	105	120	138	100	79	77	...	...	...
Chemicals/Produits chimiques	80	90	96	100	98	100	91	96	...	...	...
Non-metallic products/Produits non-métalliques ..	95	102	102	108	114	100	64	84	...	...	...
Metal/Métaux ..	106	126	88	110	128	100	81	92	...	...	...
General/Général ..	78	94	97	104	102	100	98	98	...	...	...
Electricity/Electricité ..	77	87	93	97	104	100	100	102	...	...	...
<b>4. Kenya</b>											
Mining, quarrying/Industries extractives	75	78	72	96	88	100	110	130	133	146	157
Food products/Produits alimentaires	71	75	81	93	99	100	129	141	136	142	153
Beverages/Bioissons	53	62	71	82	93	100	104	124	140	144	161
Tobacco/Tabac	70	75	77	87	103	100	104	111	130	131	140
Textiles	51	64	71	97	98	100	88	114	124	135	150
Wearing apparel/Articles d'habillement	121	117	118	107	99	100	124	203	255	290	319
Leather and products/ Cuir et produits dérivés	48	60	68	67	75	100	174	166	201	175	202
Wood products/Produits de bois	69	66	71	75	83	100	95	108	116	124	132
Furniture/Meubles	60	72	105	107	116	100	98	110	92	57	54
Paper and products/Papier et articles dérivés	84	94	96	127	90	100	167	196	242	261	296
Printing, publishing/Imprimerie et édition	66	81	67	72	87	100	98	126	155	211	240
Industrial chemicals/Produits chimiques	89	100	104	120	144	100	94	97	119	138	145
Petroleum refineries and petroleum, coal products/Raffineries de pétrole et divers dérivés du pétrole et du charbon	77	91	90	104	108	100	114	122	120	136	146
Rubber products/Produits en caoutchouc	70	82	98	136	143	100	154	183	189	215	243
Glass and products/Verre et articles en verre	75	77	104	92	100	100	80	177	192	199	222
Non-metal products n.e.c./Autres produits minéraux non métalliques n.d.a.	104	104	104	102	120	100	93	109	105	108	109
Metal products/Ouvrages en métaux	71	78	85	95	102	100	143	158	176	192	214
Machinery n.e.c./Machines n.d.a.	150	152	164	149	198	100	73	72	73	71	65
Electrical machinery/Machines et appareils électriques	68	73	73	87	125	100	114	136	182	174	193
Transport equipment/Matériel de transport	92	100	99	80	73	100	107	222	615	639	792
Other industries n.e.c./Autres industries manufacturières n.d.a.	68	93	94	122	145	100	122	141	120	128	137
All manufacturing industries/Toutes les industries manufacturières	71	79	83	95	100	100	119	138	158	172	190
Electricity, gas etc./Électricité gaz etc.	57	62	74	80	89	100	116	125	145	166	187
All Industries/Toutes les industries	...	...	...	...	...	...	...	...	...	...	...
<b>5. Madagascar</b>											
General Index/Indice général	88	93	95	93	102	100	98	101	102	104	...
Mining/Mines	55	57	54	75	77	100	95	84	64	66	...
Food industries/Ind. alimentaires	115	107	107	98	105	100	102	103	110	108	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / INDICES DE LA PRODUCTION INDUSTRIELLE (continued / suite)

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Tobacco/Tabac	78	84	93	99	99	100	107	114	128	128	...
Textiles	66	80	87	87	106	100	103	103	103	108	...
Clothing/Habillement	83	69	93	92	96	100	93	94	95	98	...
Chemical ind./Ind. chimiques	63	97	82	88	94	100	108	118	126	134	...
Petroleum refining/Raffinage de pétrole	80	75	78	92	88	100	74	70	50	47	...
Construction materials/matériaux de construction	196	222	188	149	127	100	84	82	92	86	...
Printing/Imprimerie	139	111	121	126	129	100	110	112	110	108	...
Paper ind./Ind. du papier	58	63	59	79	98	100	85	109	119	123	...
Wood/Bois	185	244	159	133	122	100	104	143	144	137	...
Rubber/Caoutchouc	59	61	71	79	93	100	105	101	104	128	...
Transport materials/Matériaux de transport	111	142	127	104	98	100	95	95	92	90	...
Leather/Cuir	42	43	91	109	140	100	104	125	141	160	...
<b>6. Malawi</b>											
Manufacturing/Industries manufacturières	55	61	68	82	87	100	99	111	122	123	124
Food, beverages and tobacco/Aliments, boissons et tabac	44	50	56	75	85	100	106	115	122	121	130
Footwear, clothing and textiles/Chaussures, habillement et textiles	77	91	91	88	92	100	84	97	114	130	115
Other goods/Autres produits	53	59	58	76	93	100	94	102	125	110	139
Intermediate goods for Building and Construction / Produits intermédiaires pour les bâtiments et travaux publics	63	65	78	94	82	100	82	91	106	109	95
Export industries/Industries d'exportation	65	71	81	89	85	100	112	135	141	143	131
<b>7. Morocco/Maroc</b>											
Mining/Mines	...	...	108	122	137	100	105	122	130	137	...
Energy/Energie	...	...	77	86	94	100	110	118	121	158	...
Manufacturing/Ind. manufacturières	...	...	83	92	94	100	106	114	121	121	...
Food ind./Ind. alimentaires	...	...	84	89	96	100	104	98	115	122	...
Food ind. other Autres ind. alimentaires	...	...	94	108	104	100	112	106	133	134	...
Beverages and tobacco/Boissons et tabac	...	...	70	76	82	100	104	129	143	139	...
Textiles	...	...	96	104	96	100	111	115	111	101	...
Leather and footwear/Cuir et chaussures	...	...	92	83	97	100	88	85	86	108	...
Wood and products/Bois et articles en bois	...	...	155	184	145	100	113	130	151	178	...
Paper and products/Papier et articles en papier	...	...	77	119	116	100	110	119	124	130	...
Quarrying products/Produits des industries extractives	...	...	71	79	92	100	103	111	111	117	...
Products of metallurgical industries / Produits des industries métallurgiques	...	...	63	79	90	100	125	101	96	71	...
Metal products/Ouvrages en métaux	...	...	77	88	101	100	99	106	88	89	...
Transport equipment/Matériel de transport	...	...	72	86	84	100	108	104	83	72	...
Electrical and electronic materials/Matériel électrique et électronique	...	...	77	96	88	100	127	126	109	130	...
Chemical products/Les produits chimiques	...	...	97	101	99	100	110	128	142	141	...
Rubber and plastic products/Produits en caoutchouc et matière plastique	...	...	103	111	107	100	118	118	124	115	...
General index/Indice général	...	...	86	96	103	100	107	117	123	132	...
<b>8. Mozambique</b>											
General/Général	120	125	139	152	134	100	...	...	...	...	...
Mining/Mines	81	68	72	73	81	100	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / INDICES DE LA PRODUCTION INDUSTRIELLE (continued / suite)

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Manufacturing/Industries manufacturières	111	118	130	142	126	100	...	...	...	...	...
Food and beverages/Aliments et boissons	93	106	115	126	120	100	...	...	...	...	...
Textiles	125	119	119	155	143	100	...	...	...	...	...
Chemicals/Produits chimiques	...	...	...	...	...	100	...	...	...	...	...
Metal products/Produits métalliques	152	195	164	198	161	100	...	...	...	...	...
<b>9. Nigeria</b>											
General/Général	57	76	87	101	106	100	119	123	126	149	152
Mining/Mines	60	87	102	115	126	100	116	117	106	145	146
Manufacturing/Industries manufacturières	55	63	68	84	81	100	123	131	150	153	156
Vegetable oil/Huile végétale	457	332	280	423	123	100	68	41	42	46	50
Sugar/Sucre	48	87	77	76	82	100	68	95	86	89	89
Sugar confectionery/Confiserie	67	52	84	85	73	100	107	175	170	177	190
Soft drinks/Boissons non alcooliques	24	34	44	72	68	100	143	135	148	143	172
Beer/Bière	36	47	56	73	83	100	107	104	160	116	164
Cigarettes	84	89	93	84	90	100	120	114	121	119	114
Cotton textiles/Bonneterie	82	83	69	88	82	100	111	119	115	140	136
Other textiles/Autres industries textiles	...	7	16	22	64	100	172	158	185	189	187
Footwear/Chaussures	87	90	82	69	91	100	90	101	97	102	99
Paint and allied products/Peintures et produits connexes	55	61	66	81	75	100	124	159	185	184	183
Soap and detergents/Savon et détergents	40	50	56	91	95	100	128	185	204	178	192
Refined petroleum products/Produits raffinés du pétrole	...	27	60	77	75	100	77	75	75	73	75
Other petroleum products/Autres produits du pétrole	126	156	164	195	67	100	140	142	123	117	128
Pharmaceuticals/Produits pharmaceutiques	41	74	67	95	57	100	162	126	238	228	216
Rubber/Caoutchouc	345	292	249	196	170	100	248	273	305	309	297
Cement/Ciment	47	57	87	97	94	100	100	101	121	149	151
Tin metal/Etain métal	171	156	148	127	118	100	81	70	63	58	61
Roofing sheets/Tuiles	44	66	73	83	60	100	117	156	139	140	142
Vehicle assembly/Montage des véhicules	39	40	33	39	43	100	231	363	328	356	348
Radio, changers, TV assembly/Montage de radio, de phonographes, de TV	169	125	93	91	61	100	110	119	89	92	76
Electricity/Electricité	43	57	65	76	85	100	120	138	169	185	145
<b>10. Senegal/Sénégal</b>											
Mining and quarrying/Industries extractives	59	80	75	92	99	100	94	93	92	98	87
Food industries/Industries alimentaires	...	...	...	67	72	100	115	119	74	111	...
Fish canning factory/Conserveries de poissons	69	103	88	82	113	100	63	104	148	137	...
Oil-mills/Huileries	64	45	94	51	60	100	121	118	36	93	38
Grains, flours and biscuits factory/Grains-farines-biscuiteries	104	124	108	137	99	100	115	102	123	119	...
Sugar and confectionery/Sucre et confiseries	86	108	100	117	81	100	106	137	125	145	...
Beer and aerated beverages/Bière et boissons gazeuses	56	59	69	66	76	100	120	143	147	166	...
Tobacco/Tabacs	75	79	81	90	93	100	101	104	115	115	...
Other/Autres	...	...	...	99	92	100	105	158	136	153	...
Textiles, wearing apparel, leather/Textiles, habillement, cuir	...	...	...	99	98	100	106	110	94	99	...
Spinning and weaving/Filature et tissage	94	93	109	99	98	100	110	120	98	99	...
Hosiery, kitted goods/Bonneterie	90	109	101	99	128	100	67	83	72	47	...
Ropery and strings factory/Cordnerie et ficelerie	...	...	...	98	89	100	104	92	121	146	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / INDICES DE LA PRODUCTION INDUSTRIELLE (continued / suite)

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Leather/Cuir	112	96	104	91	91	100	90	81	46	50	...
Other/Autres	...	...	...	111	112	100	115	113	83	98	...
Wood, furniture, paper/Bois - meubles - papier	...	...	...	95	111	100	97	103	106	124	...
Chemical industries/Industries chimiques	...	...	...	83	89	100	93	113	97	118	...
Fertiliser - pesticides/Engrais - pesticides	49	47	63	61	79	100	81	76	69	65	...
Soap - perfum/Savons - parfum	76	67	90	109	106	100	102	226	101	199	...
Petroleum refineries/Raffineries de pétrole	86	81	97	98	94	100	98	116	120	121	...
Plastic/Matières plastiques	...	...	...	69	75	100	95	94	119	141	...
Other/Autres	...	...	...	93	102	100	95	91	91	98	...
Materials for construction/Materiaux de construction	70	75	96	93	94	100	113	99	115	106	...
Machineries and materials/Machines et materiel	...	...	...	83	97	100	195	226	128	111	...
Metal work/Ouvrages en métaux	...	...	...	77	81	100	157	118	130	137	...
Other/Autres	...	...	...	88	108	100	222	301	127	93	...
Electricity and water/Electricité et eau	...	...	...	90	96	100	117	130	138	156	155
Electricity/Electricité	75	79	82	94	94	100	121	133	137	168	...
Water/Eau	65	64	75	86	99	100	108	122	126	131	...
All industries/Toutes industries	72	71	89	81	86	100	112	121	93	116	90
Without oil-mills/excepté les huilleries	75	80	87	91	95	100	108	122	113	132	109
<b>11. Tanzania (U.R. of)/Tanzanie (R.U. de)</b>											
Textiles	67	77	85	92	99	100	95	88	95	...	...
Beer/Bière	60	84	101	97	99	100	108	117	127	...	...
Cigarettes	74	33	94	82	132	100	103	114	124	...	...
Cement/Ciment	66	67	89	118	109	100	92	93	102	...	...
Crude petroleum/Pétrole brut	102	107	114	109	113	100	112	91	88	...	...
Iron sheets/Tôle	68	85	81	81	102	100	101	107	118	...	...
Enamelware/Ustensiles en fer émaillé	204	209	161	156	52	100	82	107	88	...	...
Blankets/Couvertures	96	95	105	127	90	100	85	82	63	...	...
Fishnets/Filet	144	136	109	249	220	100	118	251	112	...	...
Aluminium	83	106	111	103	113	100	106	123	125	...	...
Sisal ropes/Cordes en sisal	80	91	89	100	116	100	112	75	...	...	...
Pyrethrum extract/Extrait de Pyrethrum	38	62	71	55	41	100	48	45	22	...	...
Canned meat/Viande en conserve	158	165	96	40	107	100	33	12	...	...	...
Wheat flour/Farine de froment	...	...	...	...	...	100	...	...	...	...	...
Batteries/Accumulateurs	30	48	73	90	95	100	115	129	141	...	...
Shoes/Chaussures	47	36	55	52	62	100	82	141	141	...	...
<b>12. Tunisia/Tunisie</b>											
Mining and quarrying/Industries extractives	83	88	88	90	96	100	87	97	110	123	128
Petroleum and gas/Pétrole et gaz	61	80	78	81	90	100	83	94	110	124	130
Metal ore mining/Minerais métalliques	157	171	164	140	126	100	87	72	68	81	75
Other mining/Autres minéraux	90	94	101	108	113	100	103	111	122	130	135
Manufacturing/Industries manufacturières	74	82	89	93	99	100	106	114	123	133	142
Food products, beverages and tobacco/Produits alimentaires, boissons et tabac	70	85	89	95	103	100	98	109	118	128	137
Textiles	91	92	97	108	109	100	88	99	88	97	98

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / NOMBRES DES INDICES DE LA PRODUCTION INDUSTRIELLE (continued / suite)

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Leather and products/Cuir et produits dérivés	93	97	97	83	89	100	95	90	77	95	95
Footwear/Chaussures	96	97	103	107	79	100	113	116	122	118	121
Wood products/Produits du bois	123	140	118	144	136	100	114	94	137	122	122
Paper and products/ Papier et articles en papier	77	86	100	102	106	100	98	108	114	113	118
Industrial chemicals/Produits chimiques	80	85	92	95	103	100	107	124	136	146	153
Petroleum refineries/Raffineries de pétrole	94	95	89	86	93	100	99	104	103	128	132
Glass and products/Verre et articles en verre	74	68	96	105	130	100	84	104	134	144	152
Non-metal products n.e.c./Produits minéraux non métalliques n.d.a.	81	91	98	96	92	100	115	122	140	169	179
Iron and steel/Sidérurgie de base. Non-ferrous metals/Métaux non ferreux de base	78	69	100	105	101	100	118	130	124	142	149
Metal products/Ouvrages en métaux	46	58	74	67	78	100	116	119	128	112	124
Machinery n.e.c./Machines n.c.a.	42	49	56	77	110	100	121	104	184	146	168
Electrical machinery/Machines électriques	56	63	72	76	89	100	126	124	128	146	162
Transport equipment/Matériel de transport	34	57	74	54	90	100	138	165	210	279	352
Other industries/Autres industries	58	73	85	92	107	100	124	144	135	107	114
Electricity, gas and steam/Electricité, gaz et vapeur	58	65	72	80	91	100	111	126	147	171	193
Electricity/Électricité	56	64	72	80	91	100	111	126	148	173	196
All industries/Toutes industries	75	80	86	90	97	100	102	112	124	138	148
<b>13. Zambia/Zambie</b>											
General/Général	81	79	93	91	106	100	108	108	105	103	102
Mining/Mines	105	98	108	104	110	100	109	102	101	90	92
Manufacturing/Industries manufacturières	82	89	95	97	103	100	95	92	96	96	89
Electricity/Electricité	15	19	50	51	95	100	117	139	126	141	144
Mining/Mines - Coal/Charbon	75	98	116	114	98	100	112	102	92	90	89
Non ferrous ore/Minerais non ferreux	106	98	108	106	110	100	109	102	101	91	92
Stone quarrying/Extraction de pierres	72	85	81	67	94	100	67	54	46	37	34
Manufacturing/Industries manufacturières											
Food, beverages and tobacco/Aliments, boissons et tabac	86	91	95	101	104	100	97	90	99	100	93
Textiles and clothing/Textiles et vêtements	73	71	93	89	101	100	99	83	89	81	106
Wood and wood products/Bois et produits du bois	104	93	90	91	92	100	73	96	101	101	96
Paper and paper products/Papier et articles en papier	62	83	89	88	89	100	82	92	115	113	77
Chemicals, rubber and plastic/Produits chimiques, caoutchouc et plastique	82	87	92	98	109	100	98	101	94	109	98
Non metallic mineral products/Produits des minéraux non métalliques	83	88	91	85	101	100	89	99	94	101	64
Basic metal industries/Industries des métaux de base	105	103	96	102	135	100	103	113	125	113	115
Metal products and others/Produits métalliques et autres	80	100	104	106	108	100	100	90	81	74	78
<b>14. Zimbabwe</b>											
Mining and quarrying/Industries extractives	84	90	92	102	99	100	109	104	98	98	100
Metal ore mining/Minerais métalliques	84	90	92	102	99	100	109	104	98	98	100
Manufacturing/Industries manufacturières	70	76	87	94	101	100	94	89	86	96	100
Food products/Produits alimentaires	73	80	87	98	99	100	106	115	110	121	128
Beverages and tobacco/Boissons et tabac	66	69	77	89	96	100	103	97	98	102	107
Textiles	71	79	92	98	103	100	91	92	90	105	110
Wearing apparel/Articles d'habillement	87	92	101	101	106	100	95	91	83	92	93
Wood products, furniture and fixtures/Produits du bois et meubles	84	90	97	103	110	100	92	78	77	96	98

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

B. INDEX NUMBERS OF INDUSTRIAL PRODUCTION / INDICES DE LA PRODUCTION INDUSTRIELLE

1975 = 100

	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980
Paper and products/Papier et articles en papier	80	85	94	98	108	100	91	86	91	99	101
Industrial chemicals/Produits chimiques	71	77	87	87	95	100	89	88	88	90	93
Glass and products/Vitre et articles en verre	71	82	91	98	109	103	86	70	56	67	66
Iron, steel, non-ferrous metals and metal products/Sidérurgie de base, métaux non ferreux de base, ouvrages en métaux	61	71	81	92	101	100	92	86	79	86	90
Transport equipment/Matériel de transport	83	96	102	91	96	100	79	75	65	74	72
Other manufacturing industries/Autres industries manufacturières	65	66	95	106	108	100	100	107	106	114	121
Electricity/Electricité	104	111	98	119	97	100	92	64	74	69	66
All industries/Toutes industries	75	80	89	97	100	100	97	90	88	93	96

SUMMARY TABLES (cont'd) / TABLLEX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS

	Units/Unités	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
<b>1. Algeria/Algérie</b>											
1. Number of employees/Nombre d'employés	N° $10^6$	73 052	106 925	112 100	124 543	139 963	150 272	161 012	182 877	...	...
2. Value added/Valeur ajoutée	dinars	1 590	1 880	2 050	2 650	4 014	5 407	6 627	9 164	10 800	...
3. Dwelling completed/Logements achevés	N°	5 972	...	4 962	...	...	...	8 256	...	...	...
<b>2. Angola</b>											
1. New building completed/Nouveaux bâtiments achevés											
a) Total											
Number/Nombre	N°	1 398	1 493	1 693	1 865	1 757	1 392	...	...	...	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	552	605	757	855	750	732	...	...	...	...
Value/Valeur	$10^6$ escudos	761	906	1 090	1 316	1 378	1 476	...	...	...	...
b) Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	1 195	1 207	1 439	1 625	1 547	...	...	...	...	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	416	471	608	668	585	...	...	...	...	...
Value/Valeur	$10^6$ escudos	618	711	908	1 042	997	...	...	...	...	...
c) Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	203	236	254	240	210	...	...	...	...	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	136	133	149	188	164	...	...	...	...	...
Value/Valeur	$10^6$ escudos	143	196	183	274	381	...	...	...	...	...
i Industrial buildings/Bâtiments industriels											
Number/Nombre	N°	132	158	191	170	143	...	...	...	...	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	81	88	88	114	113	...	...	...	...	...
Value/Valeur	$10^6$ escudos	...	...	...	...	306	...	...	...	...	...
ii Other buildings/Autres bâtiments											
Number/Nombre	N°	71	68	63	70	67	...	...	...	...	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	55	46	61	73	52	...	...	...	...	...
Value/Valeur	$10^6$ escudos	...	...	...	...	74	...	...	...	...	...
<b>3. Botswana</b>											
1. Number of employees/Nombre d'employés	N°	...	...	...	6 475	7 225	8 075	9 000	6 125	6 950	...
2. Value added/Valeur ajoutée	pula	1.9	...	...	10.0	...	21.1	21.2	20.3	17.5	...
3. Gross addition to fixed assets/Variation brute du capital fixe	N° $10^6$	...	...	...	1.1	...	6.0	1.7	...	4.2	...
4. New building construction authorized/Nouvelles constructions de bâtiments autorisées											
a) All buildings/Tous bâtiments											
Number/Nombre	N°	...	...	...	...	...	...	1 082	902	1 039	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	...	...	...	...	...	...	97	85	79	...
Value/Valeur	$10^6$ pula	...	...	...	...	...	...	10	8	8	...
i Residential building/bâtiments résidentiels											
Number/Nombre	N°	...	...	...	...	...	...	964	818	931	...
Floor area/Surface de plancher	$10^3 \text{ m}^2$	...	...	...	...	...	...	67	56	54	...
Value/Valeur	$10^6$ pula	...	...	...	...	...	...	7	5	5	...

## SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued) / suite

SUMMARY TABLES (cont'd) / TABLEAU RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Number/Nombre	N°	91	83	72	61	101	77	75	...	...	...
Floor area/Surface de plancher	10³ M²	51	47	55	66	73	72	119	...	...	...
d. Industrial buildings/Bâtiments industriels	N°	...	...	14	19	35	23	17	...	...	...
Number/Nombre	10³ M²	5.8	...	13.3	17.8	20.7	17.7	12.8	...	...	...
e. Commercial buildings/bâtiments commerciaux	N°	...	...	29	25	38	34	32	...	...	...
Number/Nombre	10³ M²	28.6	...	33.7	43.4	38.0	51.2	52.1	...	...	...
f. Other buildings/Autres bâtiments	N°	...	...	29	22	28	20	26	...	...	...
Number/Nombre	10³ M²	16.2	...	8.3	4.4	14.6	3.0	54.5	...	...	...
Floor area/Surface de plancher	10³ M²										
7. Gambia/Gambie											
1. Number of establishments/Nombre d'établissements	N°	...	...	...	...	...	29	29	16	...	...
2. Number of employees/Nombre d'employés	N°	...	...	...	...	...	4 469	5 122	2 955	...	...
3. Wages and salaries of employees/Salaires et traitements des employés	10³ dalasis	...	...	...	...	...	...	5 709	4 786	...	...
New building construction authorized/Nouvelles constructions de bâtiments autorisées											
1. All buildings/Tous bâtiments	N°	...	...	210	234	270	376	494	...	...	...
1a. Residential buildings/Bâtiments résidentiels	N°	...	...	200	220	250	350	460	...	...	...
1b. Non-residential buildings/Bâtiments non résidentiels	N°	...	...	10	14	20	26	34	...	...	...
1bl. Industrial buildings/Bâtiments industriels	N°	...	...	4	4	5	8	12	...	...	...
1b2. Commercial buildings/Bâtiments commerciaux	N°	...	...	6	10	15	18	22	...	...	...
Rooms in all dwellings/Nombre total de chambres disponibles dans les logements	N°	...	...	800	880	1 000	1 400	1 840	...	...	...
New building completed/Nouveaux bâtiments achevés											
1. All buildings/Tous bâtiments	N°	...	...	80	112	127	150	210	...	...	...
2. Residential buildings/Bâtiments résidentiels	N°	...	...	76	106	120	141	196	...	...	...
One or two dwelling buildings/ Bâtiments à un ou deux logements	N°	...	...	53	72	78	90	120	...	...	...
Multi dwelling buildings/Bâtiments à plusieurs logements	N°	...	...	26	34	42	51	76	...	...	...
3. Non-residential buildings/Bâtiments non résidentiels	N°	...	...	4	6	7	9	14	...	...	...
Industrial buildings/Bâtiments industriels	N°	...	...	1	2	3	3	5	...	...	...
Commercial buildings/Bâtiments commerciaux	N°	...	...	3	4	4	6	9	...	...	...
8. Ghana											
1. Value of construction put in place/Valeur de bâtiments et travaux publics réalisés	10⁶ cedis	149.3	179.1	225.6	186.5	239.5	403.9	444.1	444.3	...	...
a) New construction and capital repairs/Constructions nouvelles et réparations	10⁶ cedis	126.8	152.4	196.3	155.4	206.6	356.2	396.1	403.3	...	...
i. Buildings/Bâtiments	10⁶ cedis	...	...	...	106.0	156.6	312.2	296.4	245.5	...	...
ii. Civil engineering/Génie civil	10⁶ cedis	...	...	...	49.4	50.0	44.0	99.7	157.8	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

#### C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATTIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unités	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
b) Current repairs and maintenance/ Réparations courantes et entretien											
2. Value added/Valeur ajoutée	$10^6$ cedis	22.5	24.7	29.3	31.1	32.9	47.7	48.0	41.0	...	...
	$10^6$ cedis	76.3	93.8	117.9	104.0	130.9	213.2	235.6	261.9	...	...
9. Ivory Coast/Côte d'Ivoire											
1. Number of enterprises/Nombre d'entreprises	N°	125	132	157	175	207	225	231	281	276	...
2. Number of employees/Nombre d'employés	N°	14 400	17 000	20 600	22 756	29 360	26 167	29 859	37 575	48 901	...
3. Wages and salaries of employees/Salaires et traitements des employés	$10^6$ francs	5 500	8 600	11 400	11 500	13 900	13 800	19 600	26 800	39 200	...
4. Value of total output/Valeur totale de la production	$10^6$ francs	20 027	33 499	42 800	47 143	52 868	68 357	107 000	133 000	218 000	...
5. Value added/Valeur ajoutée	$10^6$ francs	17 700	27 693	33 217	32 209	34 112	38 151	54 980	73 606	114 179	...
10. Kenya											
1. Number of enterprises/Nombre d'entreprises	N°	62	70	81	125	103	95	108	99	107	...
2. Number of persons engaged/Nombre de personnes occupées	N°	11 216	13 689	16 845	21 398	22 898	21 400	21 039	22 510	23 275	...
3. Wages and salaries of employees/Salaires et traitements des employés	$10^3$ LK	4 101	5 069	5 856	7 683	8 793	9 823	10 727	12 122	14 395	...
4. Value of total output/Valeur totale de la production	$10^3$ LK	16 946	22 135	26 828	35 993	45 449	54 675	61 901	71 278	86 611	...
5. Value added/Valeur ajoutée	$10^3$ LK	5 487	6 574	8 041	9 996	12 537	13 926	14 841	15 685	18 130	...
6. Gross additions to fixed assets/Variation brute du capital fixe	$10^3$ LK	...	...	...	...	2 724	2 486	2 803	1 938	2 211	...
a. Machinery, transport and other equipment/Machines, matériel de transport et autres biens d'équipement	$10^3$ LK	...	...	...	...	2 393	2 215	2 600	1 637	2 030	...
b. Building etc./Bâtiments etc.	$10^3$ LK	...	...	...	...	331	271	203	301	181	...
7. New building construction authorized/Nouvelles constructions de bâtiments autorisées											
a. All buildings/Tous bâtiments	N°	1 633	1 815	2 652	2 426	4 017	3 737	2 335	2 262	3 682	4 002
Number/Nombre	$10^3$ LK	13 499	18 706	19 105	22 620	28 700	33 094	33 927	33 698	57 141	84 437
Value/Valeur											
b. Residential buildings/Bâtiments résidentiels	N°	994	1 221	1 816	1 576	3 253	3 027	1 619	1 575	2 896	3 153
Number/Nombre	$10^3$ LK	4 674	10 651	10 456	9 282	14 095	20 607	12 292	13 330	22 337	39 123
Value/Valeur											
c. Non-residential buildings/Bâtiments non-résidentiels	N°	639	594	836	850	764	710	716	687	786	849
Number/Nombre	$10^3$ LK	8 825	8 055	8 649	13 338	14 605	12 487	21 635	20 368	34 804	45 314
Value/Valeur											
8. New buildings completed/Nouveaux bâtiments achevés											
a. All buildings/Tous bâtiments	N°	479	601	2 186	3 222	2 474	3 237	2 756	1 147	1 489	1 251
Number/Nombre	$10^3$ m <sup>2</sup>	273	447	595	643	425	504	436	333	261	...
Floor area/Surface de plancher											
Value/Valeur	$10^3$ LK	6 280	8 901	15 959	16 940	17 090	17 131	18 431	12 678	21 525	10 526

## SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unités	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
b. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	328	470	1 933	2 829	2 222	2 940	2 495	915	1 290	1 092
Floor area/Surface de plancher	10³ m²	138	232	353	386	264	335	288	120	112	...
Value/Valeur	10³ LK	2 651	3 917	7 495	9 710	6 875	10 063	11 258	5 346	7 024	7 083
c. Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	151	131	253	393	252	297	261	232	199	159
Floor area/Surface de plancher	10³ m²	135	215	242	257	161	169	148	213	149	...
Value/Valeur	10³ LK	3 629	4 984	8 464	7 230	10 215	7 068	7 173	7 332	14 501	3 443
11. Libyan arab jamahirya/Jamahirya arabe libyenne											
1. Number of establishments/Nombre d'établissements	N°	59	50	35	65	82	91	89	91	...	...
2. Number of persons engaged/Nombre de personnes occupées	N°	21 442	13 759	13 042	23 522	32 784	47 182	49 163	48 897	...	...
3. Number of employees/Nombre d'employés	N°	21 373	13 701	12 967	23 465	32 769	47 076	49 065	48 787	...	...
4. Wages and salaries of employees/Salaires et traitements des employés	10³ dinars	20 750	14 446	12 672	19 732	32 208	54 195	62 395	68 496	...	...
5. Value of total output/Valeur totale de la production	10³ dinars	62 274	48 030	40 817	84 255	156 633	240 220	299 675	315 640	...	...
6. Value of construction put in place/Valeur de bâtiments et travaux publics réalisés	10³ dinars	62 149	47 174	40 249	82 822	144 831	234 271	294 454	311 303	...	...
7. New construction and capital repairs/Nouvelles Constructions réparations	10³ dinars	61 154	47 173	40 244	82 794	144 774	232 374	290 370	311 143	...	...
a. Buildings/Bâtiments	10³ dinars	32 062	26 312	21 750	47 818	68 722	133 093	147 235	190 821	...	...
b. Residential/Résidentiels	10³ dinars	23 802	18 400	12 690	20 648	30 615	56 212	64 815	74 629	...	...
c. Non-residential/Non-résidentiels	10³ dinars	8 260	7 912	9 060	27 170	38 107	76 881	82 420	116 192	...	...
d. Civil engineering/Génie civil	10³ dinars	22 647	18 290	16 515	29 181	69 852	88 145	122 355	95 794	...	...
8. Current repairs and maintenance/Réparations courantes et entretien	10³ dinars	995	1	5	28	57	1 897	4 084	160	...	...
9. Value added/Valeur ajoutée	10³ dinars	...	21 912	15 360	37 164	73 069	91 125	96 651	108 128	...	...
Gross addition to fixed assets/Variation brute du capital fixe	10³	4 492	2 585	3 263	15 830	18 560	34 080	28 357	22 546	...	...
a. Machinery, transport and other equipment/Machines, matériel de transport et autres biens d'équipement	10³ dinars	4 224	2 302	3 105	13 160	14 160	28 080	27 074	21 819	...	...
b. Buildings etc./Bâtiments etc.	10³ dinars	268	283	158	2 670	4 400	6 000	1 283	727	...	...
12. Madagascar											
Value added/Valeur ajoutée	10⁶ francs	8 513	9 180	9 705	9 427	10 123	10 901	...	...	...	...
New building construction authorized/Nouvelles constructions de bâtiments autorisées											
1. All buildings/Tous bâtiments											
Number/Nombre	N°	...	...	...	...	627	774	690	634	574	...
Floor area/Surface de plancher	10³ m²	86.6	101.7	103.8	55.2	76.9	72.1	34.0	43.1	33.6	37.5
2. Residential buildings/Bâtiments résidentiels											
Floor area/Surface de plancher	10³ m²	71.3	76.2	92.2	49.2	51.8	66.7	30.1	40.6	30.7	33.8
3. Non-residential buildings/Bâtiments non-résidentiels											
Floor area/Surface de plancher	10³ m²	15.3	25.5	11.6	6.0	25.1	5.4	3.9	2.5	4.9	3.7

SUMMARY TABLES (cont'd) / TABLES RECAPITULATIFS (suite)

c. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unités	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
4. Industrial buildings/Bâtiments industriels											
Floor area/Surface de plancher	$10^3 \text{ m}^2$		2.8	3.5	5.8	2.1	2.0	1.3	0.3	0.9	...
5. Commercial buildings/Bâtiments commerciaux											
Floor area/Surface de plancher	$10^3 \text{ m}^2$		4.1	12.5	5.8	3.2	9.5	3.0	2.7	1.3	...
6. Other buildings/Autres bâtiments											
Floor area/Surface de plancher	$10^3 \text{ m}^2$		8.4	9.5	...	0.7	13.6	1.1	0.9	0.3	...
13. Malawi											
1. Number of establishments/Nombre d'établissements	N°	43	46	49	40	34	30	31	...	...	...
2. Number of persons engaged/Nombre de personnes occupées	N°	...	...	17 634	18 234	21 152	22 890	21 094	...	...	...
3. Number of employees/Nombre d'employés	N°	17 362	18 539	17 610	18 208	21 127	22 877	21 065	21 128	22 283	...
4. Wages and salaries of employees/ Salaires et traitements des employés	$10^3 \text{ kwacha}$	5 104	6 290	5 432	5 616	6 745	8 346	8 388	8 465	9 908	...
5. Value of construction put in place/Valeur des bâtiments et travaux publics réalisés	$10^3 \text{ kwacha}$	23 038	21 220	19 579	24 728	29 897	33 418	42 491	29 423	46 435	...
a. New construction and capital repairs/ Construction nouvelles et réparations	$10^3 \text{ kwacha}$	22 908	21 036	19 396	24 534	29 729	33 263	41 898	28 746	45 157	...
Building/Bâtiments	$10^3 \text{ kwacha}$	9 744	10 732	11 954	14 050	21 188	24 802	30 968	22 114	26 800	...
Civil engineering/Génie civil	$10^3 \text{ kwacha}$	13 294	10 488	7 442	10 484	8 541	8 461	10 930	6 632	18 357	...
b. Current repair and maintenance/Réparations courantes et entretien	$10^3 \text{ kwacha}$	130	184	183	194	168	155	593	677	1 278	...
6. Value added/Valeur ajoutée	$10^3 \text{ kwacha}$	4 962	6 310	7 830	8 383	7 386	9 422	13 308	...	...	...
7. Gross addition to fixed assets/Variation brute du capital fixe	$10^3 \text{ kwacha}$	2 678	852	3 083	1 899	740	1 429	1 552	...	...	...
a. Machinery, transport and other equipment/ Machines, matériel de transport et autres biens d'équipement	$10^3 \text{ kwacha}$	2 405	545	1 501	459	533	1 235	1 232	...	...	...
b. Buildings/Bâtiments	$10^3 \text{ kwacha}$	273	307	1 582	1 400	207	194	320	...	...	...
8. All buildings/Tous bâtiments											
Value/Valeur	$10^3 \text{ kwacha}$	6 551	9 273	9 888	11 631	12 634	13 826	14 445	20 160	31 918	...
a. Residential buildings/Bâtiments résidentiels											
Value/Valeur	$10^3 \text{ kwacha}$	3 338	3 960	2 587	5 643	6 207	6 016	6 623	6 825	7 801	...
b. Non-residential buildings/Bâtiments non-residentiels											
Value/Valeur	$10^3 \text{ kwacha}$	3 213	5 373	7 301	5 988	6 427	7 810	7 822	13 335	24 117	...
c. Industrial buildings/Bâtiments industriels											
Value/Valeur	$10^3 \text{ kwacha}$	1 224	1 303	1 387	2 292	1 977	3 443	1 192	3 601	4 868	...
d. Commercial buildings/Bâtiments commerciaux											
Value/Valeur	$10^3 \text{ kwacha}$	1 071	3 459	1 841	2 888	3 070	2 606	4 845	4 047	17 098	...
e. Other buildings/Autres bâtiments											
Value/Valeur	$10^3 \text{ kwacha}$	918	611	4 073	808	1 380	1 761	1 785	5 587	2 151	...
New buildings completed/Nouveaux bâtiments achevés											
1. All buildings/Tous bâtiments											
Number/Nombre	N°	...	492	306	481	367	210	201	177	186	...

## SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

**• CONFERENCIAS Y SEMINARIOS DE INVESTIGACIÓN Y DIFUSIÓN PÚBLICAS (continued / suite)**

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
Floor area/Surface de plancher	$10^3 \text{ m}^2$	5	14	26	21	36	47	45	8	17	9
Value/Valeur	$10^6$ rupees	...	...	...	5	16	25	29	6	15	7
ii Commercial buildings/Bâtiments commerciaux											
Number/Nombre	N°	150	93	81	56	147	145	136	212	180	197
Floor area/Surface de plancher	$10^3 \text{ m}^2$	15	12	9	10	19	34	22	26	27	30
Value/Valeur	$10^6$	...	...	...	3	8	14	14	19	21	25
iii Other buildings/Autres bâtiments											
Number/Nombre	N°	81	71	66	112	121	95	81	80	50	78
Floor area/Surface de plancher	$10^3 \text{ m}^2$	11	17	19	17	29	22	18	18	16	12
Value/Valeur	$10^6$ rupees	...	...	...	3	11	15	10	13	12	11
15. Morocco/Moroc											
Value added/Valeur ajoutée	$10^6$	...	850	990	960	960	1 230	2 380	3 260	4 180	...
New buildings construction authorized/Nouvelles constructions de bâtiments autorisées											
1. Total											
Number/Nombre	N°	7 373	7 890	8 767	10 107	11 032	11 848	13 273	14 759	16 153	17 187
Floor area/Surface de plancher	$10^3 \text{ m}^2$	1 914	2 135	2 342	2 448	2 793	3 153	3 742	4 775	5 149	4 049
Value/Valeur	$10^6$ dirhams	342	542	580	665	812	1 022	1 306	1 919	2 296	1 949
a. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	1 463	1 654	1 897	2 043	2 208	2 501	3 038	3 767	4 319	3 605
Floor area/Surface de plancher	$10^3 \text{ m}^2$	268	402	437	536	560	747	961	1 425	1 877	1 701
Value/Valeur	$10^6$ dirhams	268	402	437	536	560	747	961	1 425	1 877	1 701
i One or two dwelling buildings/Bâtiments à un/ou deux logements											
Number/Nombre	N°	...	...	...	...	...	9 122	9 763	11 557	11 659	12 642
ii Multi dwelling buildings/Bâtiments à plusieurs logements											
Number/Nombre	N°	...	...	...	...	...	1 189	1 358	1 172	2 566	2 678
b. Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	...	...	...	...	...	721	727	544	534	833
Floor area/Surface de plancher	$10^3 \text{ m}^2$	451	481	445	405	585	652	704	1 008	830	444
Value/Valeur	$10^6$ dirhams	77	140	143	129	252	275	345	494	419	248
i Industrial buildings/Bâtiments industriels											
Number/Nombre	N°	...	...	...	...	...	449	453	263	335	613
Floor area/Surface de plancher	$10^3 \text{ m}^2$	311	371	301	292	354	346	296	626	616	372
Value/Valeur	$10^6$ dirhams	51	102	86	87	158	128	91	241	274	200
ii Other buildings/Autres bâtiments											
Number/Nombre	N°	...	...	...	...	...	272	274	281	199	220
Floor area/Surface de plancher	$10^3 \text{ m}^2$	140	110	144	113	231	306	408	382	214	72
Value/Valeur	$10^6$ dirhams	26	38	57	42	94	147	254	253	145	48
2. All buildings/Tous bâtiments											
Number/Nombre	N°	12 047	14 134	15 550	17 161	19 822	22 216	24 813	32 259	35 982	32 143

SUMMARY TABLES (cont'd) / TABLLEUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
a. New construction in residential buildings/ Nouvelles constructions dans les bâtiments résidentiels	N°	11 938	13 941	15 240	17 023	19 433	22 151	24 764	32 187	35 914	32 108
Number/Nombre	N°										
i In one or two dwelling buildings/ Dans les bâtiments à un ou deux logements	N°	8 354	8 906	9 490	10 593	12 487	13 513	16 300	16 360	18 594	18 436
Number/Nombre	N°										
ii In multi dwelling buildings/ Dans les bâtiments à plusieurs logements	N°	3 584	5 035	5 750	6 430	6 946	8 638	8 464	15 827	17 320	13 672
b. New construction in non-residential buildings/Constructions nouvelles dans les bâtiments non-résidentiels	N°	109	193	310	138	389	65	49	72	68	35
3. All dwellings, by type of investor/Tous les logements, par type d'investisseurs	N°	...	...	...	...	262	353	706	41	6	2
Public/Public	N°	...	...	...	...	19 560	21 649	24 107	32 218	35 976	32 141
Private/Privé	N°										
4. Rooms in all dwellings/Nombre total de chambres disponibles dans les logements	N°	38 693	44 436	50 012	57 291	59 140	70 993	85 076	113 046	116 025	100 319
16. Mozambique											
1. All buildings/Tous bâtiments	N°	999	966	1 010	937	849	554	...	...	...	...
Number/Nombre	N°	547	611	750	712	499	368	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	674	805	1 169	1 137	922	684	...	...	...	...
a. Residential buildings/Bâtiments résidentiels	N°	885	881	910	885	735	473	...	...	...	...
Number/Nombre	N°	404	473	588	618	347	247	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	531	654	932	1 000	659	488	...	...	...	...
b. Non-residential buildings/Bâtiments non-résidentiels	N°	114	85	100	82	114	81	...	...	...	...
Number/Nombre	N°	143	138	162	94	152	121	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	143	151	237	137	263	196	...	...	...	...
i Industrial buildings/Bâtiments industriels	N°	42	26	39	31	34	19	...	...	...	...
Number/Nombre	N°	71	54	69	28	61	58	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	69	55	75	43	78	88	...	...	...	...
ii Commercial buildings/Bâtiments commerciaux	N°	14	4	10	6	15	15	...	...	...	...
Number/Nombre	N°	8	12	17	10	23	18	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	10	21	27	13	84	39	...	...	...	...
iii Other buildings/Autres bâtiments	N°	58	55	51	45	65	47	...	...	...	...
Number/Nombre	N°	64	72	76	56	68	45	...	...	...	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>										
Value/Valeur	10 <sup>6</sup> escudos	64	75	135	81	101	69	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX DE CAPITULATIFS (suite)

c. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
2. All dwellings/Tous les logements											
New construction in residential buildings/											
Nouvelles constructions dans les bâtiments résidentiels											
Number/Nombre	N°	2 676	3 238	3 373	3 352	2 002	1 361	...	...	...	...
3. New building completed/Nouveaux bâtiments achevés											
1. All buildings/Tous les bâtiments											
Number/Nombre	N°	1 157	1 352	1 521	1 152	1 516	548	169	...	...	...
Floor area/Surface de plancher	10³ M²	457	578	634	545	914	397	76	...	...	...
Value/Valeur	10⁶ escudos	584	757	951	956	1 677	653	149	...	...	...
2. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	976	1 156	1 362	999	1 187	491	149	...	...	...
Floor area/Surface de plancher	10³ M²	332	404	462	390	714	249	51	...	...	...
Value/Valeur	10⁶ escudos	445	544	738	690	1 343	530	118	...	...	...
3. Non-residential building/Bâtiments non-résidentiels											
Number/Nombre	N°	181	196	159	153	329	57	20	...	...	...
Floor area/Surface de plancher	10³ M²	125	174	172	155	200	148	25	...	...	...
Value/Valeur	10⁶ escudos	139	213	213	266	334	125	31	...	...	...
a. Industrial buildings/Bâtiments industriels											
Number/Nombre	N°	21	40	39	29	30	...	...	...	...	...
Floor area/Surface de plancher	10³ M²	29	66	60	40	53	...	...	...	...	...
Value/Valeur	10⁶ escudos	28	70	79	52	87	...	...	...	...	...
b. Commercial buildings/Bâtiments commerciaux											
Number/Nombre	N°	22	14	15	13	28	...	...	...	...	...
Floor area/Surface de plancher	10³ M²	18	24	13	18	27	...	...	...	...	...
Value/Valeur	10⁶ escudos	20	37	18	40	60	...	...	...	...	...
c. Educational buildings/Bâtiments scolaires											
Number/Nombre	N°	75	67	105	111	271	...	...	...	...	...
Floor area/Surface de plancher	10³ M²	36	28	32	33	65	...	...	...	...	...
Value/Valeur	10⁶ escudos	20	37	18	40	60	...	...	...	...	...
d. Other buildings/Autres bâtiments											
Number/Nombre	N°	63	75	...	...	...	...	...	...	...	...
Floor area/Surface de plancher	10³ M²	42	56	67	64	55	...	...	...	...	...
Value/Valeur	10⁶ escudos	37	65	74	114	90	...	...	...	...	...
4. Dwelling completed/Logements achevés	N°	2 816	2 750	3 383	2 788	4 051	1 512	280	...	...	...
17. Reunion/Réunion											
I. New construction in residential buildings/Nouvelles constructions dans les bâtiments résidentiels											
Number/Nombre	N°	2 452	2 853	2 924	3 659	5 100	3 472	3 378	4 201	2 806	3 124
II. Dwelling completed/Logements achevés	N°	2 251	2 393	2 453	1 921	2 817	3 121	2 640	3 496	2 262	2 806

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C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
18. Rwanda											
1. Number of establishments/Nombre d'établissements N°		13	14	14	13	12	13	...	...	...	...
2. Number of persons engaged/Nombre de personnes occupées N°		2 450	2 637	2 593	3 237	2 028	...	...	...	...	...
3. Wages and salaries of employees/Salaires et traitements des employés 10 <sup>6</sup> francs		72.5	71.1	82.5	97.5	100.4	...	363.7	500.4	...	...
4. Value of total output/Valeur totale de la production 10 <sup>6</sup> francs		266.8	349.0	339.4	357.2	340.9	...	...	...	...	...
5. Value added/Valeur ajoutée 10 <sup>6</sup> francs		153.6	226.5	190.3	135.7	133.4	...	509.1	700.6	...	...
6. New building construction authorized/Nouvelles Constructions de bâtiments autorisées											
a. All buildings/Tous bâtiments											
Number/Nombre N°		138	209	161	116	77	97	142	139	273	336
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		41.5	58.4	51.6	47.0	22.1	23.7	52.9	133.6	95.3	83.0
Value/Valeur 10 <sup>6</sup> francs		346.8	432.9	462.7	306.2	166.5	190.0	...	...	...	...
b. Residential buildings/Bâtiments résidentiels											
Number/Nombre N°		87	154	102	80	53	61	94	76	189	299
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		17.7	30.0	26.3	19.1	12.9	12.2	24.1	69.0	40.0	50.5
Value/Valeur 10 <sup>6</sup> francs		147.9	241.2	220.7	135.6	99.8	101.8	...	...	...	...
c. Non residential buildings/Bâtiments non-résidentiels											
Number/Nombre N°		51	55	59	36	24	36	48	63	84	77
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		23.8	28.4	25.3	27.9	9.2	11.5	28.8	64.6	95.3	32.5
Value/Valeur 10 <sup>6</sup> francs		198.9	191.7	242.0	170.6	66.7	88.2	...	...	...	...
i. Industrial buildings/Bâtiments industriels											
Number/Nombre N°		1	18	11	5	7	1	7	12	7	8
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		0.6	11.5	8.3	11.4	4.9	0.4	4.4	32.1	...	7.3
Value/Valeur 10 <sup>6</sup> francs		7.3	67.7	96.0	42.0	35.2	2.9	...	...	...	...
ii. Commercial building/Bâtiments commerciaux											
Number/Nombre N°		4	15	8	14	11	19	20	26	42	40
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		0.4	2.9	1.5	3.2	2.6	8.6	7.9	15.4	...	21.9
Value/Valeur 10 <sup>6</sup> francs		2.8	21.9	13.8	20.1	16.9	68.2	...	...	...	...
iii. Other buildings/Autres bâtiments											
Number/Nombre N°		46	22	40	17	6	16	21	25	35	29
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		22.8	14.0	15.5	13.3	1.7	2.5	16.5	17.1	...	3.3
Value/Valeur 10 <sup>6</sup> francs		188.8	102.1	132.2	108.5	14.6	17.1	...	...	...	...
19. Senegal/Sénégal											
1. All buildings/Tous bâtiments											
Number/Nombre N°		615	573	473	487	573	341	263	529	631	...
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		78.4	93.0	72.5	78.5	108.1	53.8	56.7	84.6	127.6	...
a. Residential buildings/Bâtiments résidentiels											
Number/Nombre N°		576	525	440	449	540	315	248	506	586	...
Floor area/Surface de plancher 10 <sup>3</sup> M <sup>2</sup>		65.2	66.2	62.4	67.3	99.9	44.2	42.5	74.8	95.2	...

SUMMARY TABLES (cont'd) / TABLEAUX RÉSUMÉS PITTULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
b. Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	39	48	33	38	33	26	15	23	45	...
Floor area/Surface de plancher	10 <sup>3</sup> m <sup>2</sup>	13.2	26.0	10.1	11.2	8.2	9.6	14.2	9.8	32.4	...
20. Sierra Leone											
1. Number of employees/Nombre d'employés	N°	7 475	7 932	7 183	7 613	7 664	7 122	7 586	9 909	7 867	...
2. Value added/Valeur ajoutée	10 <sup>6</sup> leones	8.7	11.0	13.2	12.1	11.4	16.0	15.9	17.5	22.2	...
21. Swaziland/Souaziland											
1. Number of establishments/Nombre d'établissements	N°	...	12	15	18	20	18	22	20	20	...
2. Number of employees/Nombre d'employés	N°	...	2 061	2 341	3 660	3 646	2 095	3 128	2 863	3 219	...
3. Wages and salaries of employees/Salaires et traitements des employés	10 <sup>3</sup> emalangeni	...	1 330	1 507	2 523	3 362	1 644	1 876	1 935	3 765	...
4. Value of total output/Valeur totale de la production	10 <sup>3</sup> emalangeni	...	3 333	3 586	6 670	8 201	5 225	6 198	7 570	13 936	...
5. Value added/Valeur ajoutée	10 <sup>3</sup> emalangeni	...	1 394	1 603	2 819	3 403	1 429	2 375	3 169	4 276	...
6. Gross additions to fixed assets/Variation brute du capital fixe	10 <sup>3</sup> emalangeni	...	20	22	40	70	59	116	63	53	...
7. New building construction authorized/Nouvelles constructions de bâtiments autorisées											
a. All buildings/Tous bâtiments											
Number/Nombre	N°	268	267	271	279	159	261	216	225	274	...
Value/Valeur	10 <sup>3</sup> emalangeni	2 688	1 879	2 533	3 107	2 344	4 201	3 529	5 011	4 298	...
b. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	186	173	184	218	107	197	159	190	223	...
Value/Valeur	10 <sup>3</sup> emalangeni	1 347	1 145	1 756	2 264	1 754	2 054	1 868	2 393	2 601	...
c. Non residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	82	94	87	61	52	64	57	35	51	...
Value/Valeur	10 <sup>3</sup> emalangeni	1 341	734	777	843	590	2 147	1 661	2 618	1 697	...
i Industrial buildings/Bâtiments industriels											
Number/Nombre	N°	1	9	17	19	10	12	7	4	14	...
Value/Valeur	10 <sup>3</sup> emalangeni	60	37	198	135	64	465	87	420	931	...
ii Commercial buildings/Bâtiments commerciaux											
Number/Nombre	N°	47	51	37	27	25	22	27	18	14	...
Value/Valeur	10 <sup>3</sup> emalangeni	904	423	224	364	348	969	621	1 799	459	...
iii Other buildings/Autres bâtiments											
Number/Nombre	N°	34	34	33	15	17	30	23	13	23	...
Value/Valeur	10 <sup>3</sup> emalangeni	277	274	355	344	178	713	953	399	307	...
8. New building completed/Bâtiments nouveaux achevés											
a. All buildings/Tous bâtiments											
Number/Nombre	N°	161	79	81	91	93	121	140	155	133	...
Value/Valeur	10 <sup>3</sup> emalangeni	2 075	1 042	935	1 026	775	1 645	2 368	2 816	3 359	...

SUMMARY TABLES (cont'd) / TABLEAUX RÉCAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENTS ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
b. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	112	54	47	64	64	89	90	126	99	...
Value/Valeur	10 <sup>3</sup> emalangeni	987	602	551	590	534	1 158	1 234	1 654	1 647	...
c. Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	49	25	34	27	29	32	50	29	34	...
Value/Valeur	10 <sup>3</sup> emalangeni	1 088	440	384	436	241	487	1 134	1 162	1 712	...
i Industrial buildings/Bâtiments industriels											
Number/Nombre	N°	...	2	7	4	7	10	10	3	5	...
Value/Valeur	10 <sup>3</sup> emalangeni	...	20	117	25	46	296	379	56	378	...
ii Commercial buildings/Bâtiments commerciaux											
Number/Nombre	N°	38	9	11	16	14	11	17	14	13	...
Value/Valeur	10 <sup>3</sup> emalangeni	840	215	120	290	144	25	137	897	502	...
iii Other buildings/Autres bâtiments											
Number/Nombre	N°	11	14	16	7	8	11	23	12	16	...
Value/Valeur	10 <sup>3</sup> emalangeni	250	205	147	121	51	166	618	20	832	...
22. Togo											
1. Value added/Valeur ajoutée	10 <sup>6</sup> francs	1 919	2 048	2 477	4 034	6 400	7 500	11 400	6 852	...	...
2. New building construction authorized/Nouvelles constructions de bâtiment autorisées											
a. All buildings/Tous bâtiments											
Number/Nombre	N°	165	195	207	252	264	242	172	266	218	...
b. Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	153	178	195	244	242	215	161	256	200	...
Floor area/Surface de plancher	10 <sup>3</sup> M <sup>2</sup>	22.5	34.1	49.1	60.5	57.6	42.3	35.5	54.8	46.5	...
Value/Valeur	10 <sup>6</sup> francs	321.4	467.3	667.7	953.0	912.0	1 296.4	2 037.9	1 691.3	...	...
c. Non-residential buildings/Bâtiments non-résidentiels											
Number/Nombre	N°	12	17	12	8	22	27	11	10	18	...
3. Dwelling construction authorized/Constructions de logements autorisées											
Number/Nombre	N°	759	993	1 192	1 648	1 725	1 647	1 107	1 650	1 248	...
23. Tunisia/Tunisie											
1. Number of establishments/Nombre d'établissements	N°	111	99	104	103	98	106	127	130	154	...
2. Number of persons engaged/Nombre de personnes engagées	N°	19 383	15 586	13 803	17 909	21 131	29 713	36 661	44 172	57 709	...
3. Number of employees/Nombre d'employés	N°	19 348	15 551	13 744	17 880	21 105	29 697	36 629	44 140	57 673	...
4. Wages and salaries of employees/Salaires et traitements des employés	10 <sup>6</sup> dinars	7 319	6 141	5 851	7 065	8 938	12 936	20 738	26 498	34 450	...
5. Value of total output/Valeur de la production totale	10 <sup>3</sup> dinars	25 237	22 790	20 792	26 363	30 897	48 543	73 359	89 375	125 969	...
6. Value of construction put in place/Valeur des bâtiments et travaux publics réalisés	10 <sup>3</sup> dinars	24 134	21 203	19 773	25 305	29 693	46 504	71 521	87 508	123 402	...

## SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BÂTIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
a. New construction and repairs/Nouvelles constructions et réparations	$10^3$ dinars	21 003	18 372	14 952	20 022	24 736	40 206	63 986	79 503	113 603	...
i. Buildings/Bâtiments	$10^3$ dinars	18 210	16 319	12 849	14 373	17 568	28 304	45 981	56 865	82 491	...
Residential/Résidentiels	$10^3$ dinars	4 716	4 132	6 366	6 473	7 893	13 272	22 930	23 522	27 766	...
Non-residential/Non-résidentiels	$10^3$ dinars	12 033	11 062	5 279	7 740	9 166	14 025	21 448	32 166	53 819	...
ii. Civil engineering/Génie civil	$10^3$ dinars	2 793	2 053	2 103	5 649	7 168	11 902	18 005	22 640	31 112	...
b. Current repairs and maintenance/Réparations courantes et entretien	$10^3$ dinars	3 131	2 831	4 821	5 283	4 957	6 298	7 535	8 005	9 799	...
7. Value added/Valeur ajoutée	$10^3$ dinars	11 898	10 050	9 113	9 987	11 840	19 279	29 178	38 419	51 685	...
8. Gross additions to fixed assets/Variation brute du capital fixe	$10^3$ dinars	986	1 871	1 064	3 148	3 207	5 231	8 217	8 895	10 508	...
a. Machinery, transport and other equipment/Machines, matériel de transport et autres biens d'équipement	$10^3$ dinars	740	1 193	843	1 901	2 785	4 740	6 655	7 645	8 346	...
b. Building/Bâtiments	$10^3$ dinars	246	670	221	1 247	422	491	1 562	1 250	2 162	...
9. New building construction authorized/Nouvelles constructions de bâtiments autorisées											
Residential buildings/Bâtiments résidentiels											
Number/Nombre	N°	6 390	5 572	6 761	5 143	6 802	7 968	8 273	10 460	13 834	...
Floor area/Surface de plancher	$10^3$ M <sup>2</sup>	886	795	764	948	1 355	1 424	1 520	1 836	2 283	...
Value/Valeur	$10^3$ dinars	29 179	24 162	23 054	30 697	72 080	83 750	86 920	106 320	146 023	...
10. Dwelling construction authorized/Constructions de logements autorisées											
1. All buildings/Tous bâtiments	N°	9 093	7 723	6 655	8 154	15 474	14 245	13 384	15 730	17 970	...
Public/Public	N°	2 749	2 819	326	1 307	7 420	4 597	2 994	5 420	6 340	...
Private/Privé	N°	6 344	4 904	6 329	6 847	8 054	9 648	10 390	10 310	11 630	...
2. Number of rooms/Nombre de chambres	N°	30 509	26 963	23 468	29 931	48 329	51 969	49 016	58 305	73 857	...
24. Uganda/Ouganda											
1. Number of employees/Nombre d'employés	N°	41.3	46.3	50.1	41.9	48.7	...	...	...	...	...
2. Wages and salaries of employees/Salaires et traitements des employés	$10^6$ shillings	85.4	114.5	156.2	112.8	110.4	...	...	...	...	...
3. Value added/Valeur ajoutée	$10^6$ shillings	154	154	195	150	143	254	230	222	...	...
4. New building completed/Nouveaux bâtiments achevés											
a. All buildings/Tous bâtiments											
Number/Nombre	N°	...	343	358	244	...	...	...	...	...	...
Floor area/Surface de plancher	$10^3$ M <sup>2</sup>	...	223.0	155.1	64.1	...	...	...	...	...	...
Value/Valeur	$10^6$ shillings	...	65.5	81.3	45.5	...	...	...	...	...	...
b. Residential/Résidentiels											
Number/Nombre	N°	...	238	229	179	...	...	...	...	...	...
Floor area/Surface de plancher	$10^3$ M <sup>2</sup>	...	179.0	83.4	37.3	...	...	...	...	...	...
c. Other/Autres											
Number/Nombre	N°	...	105	129	65	...	...	...	...	...	...
Floor area/Surface de plancher	$10^3$ M <sup>2</sup>	...	44.0	71.7	26.8	...	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RÉCAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BÂTIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
25. Un. Rep. of Cameroon/Rép. Un. du Cameroun											
1. Value added/Valeur ajoutée	$10^6$ francs	...	11 300	12 000	13 700	15 900	19 400	21 600	28 600	47 000	...
2. New building completed/Nouveaux bâtiments achevés											
a. All buildings/Tous bâtiments											
Number/Nombre	$N^o$	1 636	2 754	1 980	4 734	3 080	3 744	1 959	1 787	1 868	...
Floor area/Surface de plancher	$10^3 M^2$	148	270	257	603	269	402	293	288	310	...
Value/Valeur	$10^6$ francs	3 081	3 268	6 416	4 912	4 268	5 551	6 729	11 077	11 620	...
b. Residential/Résidentiels											
Number/Nombre	$N^o$	1 164	2 581	1 809	4 376	2 796	3 378	1 683	1 665	1 757	1 646
Floor area/Surface de plancher	$10^3 M^2$	96	219	159	458	244	334	186	195	231	...
Value/Valeur	$10^6$ francs	1 744	2 238	4 472	3 282	3 182	3 910	3 924	4 645	6 663	...
c. Non-residential/Non-résidentiels											
Number/Nombre	$N^o$	472	173	171	358	284	366	276	122	111	95
Floor area/Surface de plancher	$10^3 M^2$	52	51	98	145	25	68	107	93	79	...
Value/Valeur	$10^6$ francs	1 337	1 030	1 944	1 630	1 086	1 641	2 805	6 432	4 957	...
i Industrial/Industriels											
Number/Nombre	$N^o$	...	...	...	6	9	8	15	11	10	...
Floor area/Surface de plancher	$10^3 M^2$	...	...	...	5	8	23	15	11	12	...
Value/Valeur	$10^6$ francs	...	...	...	86	246	410	477	326	721	...
ii Commercial/Commerciaux											
Number/Nombre	$N^o$	44	85	74	210	66	66	93	89	70	...
Floor area/Surface de plancher	$10^3 M^2$	18	12	37	49	14	23	31	51	51	...
Value/Valeur	$10^6$ francs	198	363	424	803	645	714	1 495	2 674	3 523	...
iii Educational building/Bâtiments scolaires											
Number/Nombre	$N^o$	...	...	...	50	6	9	5	2	8	...
Floor area/Surface de plancher	$10^3 M^2$	...	...	...	18	1	2	4	1	7	...
Value/Valeur	$10^6$ francs	...	...	...	117	11	167	141	49	398	...
iv Health buildings/Etablissements sanitaires											
Number/Nombre	$N^o$	...	...	...	9	3	1	2	2	...	...
Floor area/Surface de plancher	$10^3 M^2$	...	...	...	6	1	...	1	9	...	...
Value/Valeur	$10^6$ francs	...	...	...	396	24	2	24	1 335	...	...
v Other/Autres											
Number/Nombre	$N^o$	428	88	97	83	200	282	161	18	23	...
Floor area/Surface de plancher	$10^3 M^2$	34	39	61	67	1	20	56	21	9	...
Value/Valeur	$10^6$ francs	1 139	667	1 520	228	160	348	668	2 048	315	...
26. Un. Rep. of Tanzania/Rép. Un. de Tanzanie											
1. Number of establishments/Nombre d'établissements	$N^o$	257	268	270	240	235	208	...	...	...	...
2. Number of employees/Nombre d'effectifs	$N^o$	52 767	54 569	50 931	56 466	104 777	72 810	61 625	...	...	...
3. Wages and salaries of employees/Salaires et traitements des employés	$10^6$ shillings	139.5	160.1	154.9	164.0	280.8	316.3	340.5	...	...	...
4. Value of construction put in place/Valeur des bâtiments et travaux publics réalisés	$10^6$ shillings	249.0	331.2	345.1	243.4	...	...	...	...	...	...
a. Buildings/Bâtiments	$10^6$ shillings	249.0	331.2	345.1	243.4	...	...	...	...	...	...
i Residential/Résidentiels	$10^6$ shillings	88.7	114.5	127.3	121.5	...	...	...	...	...	...

SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)

	Units/Unité	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978
ii Non-residential/Non-résidentiels	$10^6$ shillings	160.3	216.7	217.8	121.9	...	...	...	...	...	...
b. Civil engineering/Génie civil	$10^6$ shillings	321.8	369.0	425.0	379.0	...	...	...	...	...	...
5. Value added/Valeur ajoutée	$10^6$ shillings	319	404	496	468	609	682	735	712	842	763
6. Gross additions to fixed assets/Variation brute du capital fixe	$10^6$ shillings	31	71	59	39	61	64	82	140	...	...
7. New building completed/Nouveaux bâtiments achevés											
a. All buildings/Tous bâtiments											
Number/Nombre	$N^o$	200	328	341	238	293	...	...	...	...	...
Floor area/Surface de plancher	$10^3 M^2$	140	197	160	133	185	...	...	...	...	...
Value/Valeur	$10^6$ shillings	68.2	80.9	63.4	55.7	64.6	...	...	...	...	...
i Residential/Résidentiels	$N^o$	160	263	198	202	223	...	...	...	...	...
Number/Nombre	$10^3 M^2$	85	118	116	97	141	...	...	...	...	...
Floor area/Surface de plancher	$10^6$ shillings	42.2	53.0	39.3	34.0	37.9	...	...	...	...	...
ii Non-residential/Non résidentiels	$N^o$	40	65	49	36	70	...	...	...	...	...
Number/Nombre	$10^3 M^2$	55	79	44	36	44	...	...	...	...	...
Floor area/Surface de plancher	$10^6$ shillings	26.0	27.9	26.1	21.7	26.7	...	...	...	...	...
27. Zaire/Zaire											
1. Value added/Vale ajoutée	$10^6$ zaires	...	45.0	59.1	50.3	59.8	79.0	103.2	...	...	...
2. New building construction authorized/Nouvelles constructions de bâtiments autorisées											
a. All buildings/Tous bâtiments											
Number/Nombre	$N^o$	2 309	2 476	2 518	1 383	683	1 166	681	1 233	1 081	1 056
Floor area/Surface de plancher	$10^3 M^2$	263	483	544	95	163	244	130	242	251	250
b. Residential/Résidentiels	$N^o$	2 174	2 184	2 258	1 305	592	1 116	610	1 117	930	878
Number/Nombre	$10^3 M^2$	233	325	458	80	106	220	98	192	188	161
c. Non-residential/Non résidentiels	$N^o$	135	295	260	78	91	50	71	116	151	178
Number/Nombre	$10^3 M^2$	30	158	86	15	57	24	32	50	63	89
Floor area/Surface de plancher											
i Industrial/Industriels	$N^o$	32	89	96	17	25	10	17	12	41	38
Number/Nombre	$10^3 M^2$	13	102	50	19	31	2	7	3	14	12
Floor area/Surface de plancher											
ii Commercial/Commerciaux	$N^o$	76	92	60	21	18	13	33	54	66	97
Number/Nombre	$10^3 M^2$	11	20	15	1	1	5	7	21	22	48
Floor area/Surface de plancher											
iii Other/Autres	$N^o$	27	114	104	40	48	27	21	50	44	43
Number/Nombre	$10^3 M^2$	6	36	21	2	16	17	18	26	27	29
Floor area/Surface de plancher											
28. Zambia/Zambie											
1. Number of employees/Nombre d'employés	$N^o$	61 090	69 115	68 015	70 635	73 295	69 605	72 780	52 530	...	...
2. Wages and salaries of employees/Salaires et traitements des employés	$10^6$	46.9	57.6	59.3	65.9	64.9	66.0	74.8	60.6	...	...

## SUMMARY TABLES (cont'd) / TABLEAUX RECAPITULATIFS (suite)

C. CONSTRUCTION STATISTICS / STATISTIQUES DU BATIMENT ET DES TRAVAUX PUBLICS (continued / suite)