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REPUBLIC OF BOTSWANA

NATIONAL ACCOUNTS OF BOTSWANA

1981/82

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P R E F A C E

This National Accounts 1973/74 - 1981/82 report is the thirteenth National Accounts publication compiled by the National Accounts Unit.

The methodology adopted in compiling the National Accounts at current prices is largely the same as in previous years, i.e. the methodology is in accordance with U.N.'s SNA recommendations.

The report is presented in two chapters, the first provides a detailed technical introduction while the second furnishes a brief analysis of the results.

The tables - section consists of four chapters:

1. Principal results 1973/74-1981/82 at current prices.

2. National Accounts totals, time series at current and constant 1979/80 prices.

3. Tables by functional sectors (Production accounts and capital formation).

4. Tables by institutional sectors (Income and outlay and capital finance accounts).

The appendices present response and coverage rates etc., for the 1981/82 Census of Production and Distribution (Appendix I), and the Botswana Standard Industrial Classification (Appendix II).

This publication is a result of cooperative effort of the Central Statistics Office, auditors, bookkeepers, proprietors and company secretaries who provided all the valuable data, and the Computer Bureau which provided invaluable technical assistance.

Lastly, but not the least, we thank MRS. SEMAKALENG MOSWEU for having typed the entire publication.

(F. MODISE)
GOVERNMENT STATISTICIAN

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1. INTRODUCTION

1.1 METHODOLOGY

The National Accounts of Botswana (covering the period 1st July, 1981 to 30th June 1982) have been prepared along similar lines as those for the previous five years.

The accounts have been compiled according to the United Nations manual, "A System of National Accounts, series F, No.2 Rev. 3" (SNA).

APPROACHES USED

Value added, is estimated through the production approach for almost all industries, i.e. the value added is derived as the difference between gross output and intermediate consumption. The income approach, i.e. value added derived as the sum of the factor costs plus net indirect taxes is used for some subgroups of private services and for producers of government services. The main approach used to estimate the gross domestic product (GDP) is however the production approach.

Government final consumption expenditure, gross capital formation, exports and imports of goods are estimated by the expenditure approach whereas private final marketed consumption expenditure is estimated as a residual. Imports of services are derived by using supply and disposition analysis of services.

A commodity flow analysis has been carried out (presented in Table 1.5). This provides a systematic check for consistency within the accounts from a commodity supply and demand approach.

Production and Capital Formation Accounts have been compiled for each industry. Income and Outlay Accounts and Capital Finance Accounts have been compiled for a full set of institutional sectors from the Census of production, Balance of Payments data and by using National Accounts identities.

DEFINITIONS

The gross output (gross value of production) of a production sector in the accounting period, each year, is the value of all goods and services produced by the sector in this period. In the trade industry the gross value of production is calculated as equal to the gross trade margin plus the customs revenue collected on imports. The gross output of the general government is set equal to the cost of production including consumption of fixed capital.

The value added of a production sector (in an accounting period) is equal to the gross output minus intermediate consumption, which is defined as the value of inputs (raw material and other goods and services) used in the sector in the accounting period. The sum of all the production sectors' value added is defined as gross domestic product (GDP).

1.2 Constant price figures.

BACKGROUND

All the main tables of the National Accounts were first published at constant prices in the 1977/78 report of the National Accounts, with 1974/75 as the base year. The base year was changed in the 1980/81 report, it is now 1979/80. The growth rate of the series published earlier have been maintained to the extent possible. But some sectors and some types of expenditure have been altered in order to balance both supply and expenditure sides while changing the base year.

METHODOLOGY

The double deflation method is adopted, that is, for each sector we impute one deflator for production and another for the intermediate consumption. Then we deflate the gross output and the intermediate consumption separately, and derive the value added at constant prices as the difference between the two. The method of deflating the intermediate consumption has now been revised. Prior to 1979/80 constant price consumption, RSA (Republic of South Africa) indices which seemed reasonable for the inputs structure of the sector were utilized in our constant prices series. The revised method deflates each commodity of the intermediate consumption. The sources of information are still the RSA indices. The breakdown of each commodity of the intermediate consumption is given by the Census of Production and Distribution (CPD). For each commodity group we have used applicable price indices from RSA or where possible Botswana price information.

The methodology of double deflation is adopted, because for several sectors of the economy, prices have developed very differently for the output and the imputs. Reasons for adopting the method are: firstly, because some of the sectors produce commodities whose prices are determined in the world market and therefore have no bearing on costs in Botswana. Secondly, for sectors which are not export orientated one finds that they produce only one commodity which does not depend on inputs price movements.

The different categories of end uses are deflated separately, including household final consumption. The Household Final Consumption of marketed commodities is derived as a residual at current price, while the constant price is derived by deflating the current figure by the National Cost of Living Index. The deflation of external trade (exports and imports) figures is also carried out on commodity by commodity basis. But because of lack of good price information they are deflated for rather wide commodity groups.

SOURCES OF PRICE DATA

Price data available in Botswana is rather scanty, CSO only collets price data for the cost of living index and for the important export commodities namely beef, copper/nickel and diamonds. A few other indices are worked out based on domestic price data such as crop prices, government wages and subgroups of the Cost of Living Index (COLI). The major components of the price data are therefore taken from the South African price information. This is justified by the assumption that a large number of prices in Botswana increase at approximately the same rate as in South Africa. All the price information we collect in RSA-Publications are adjusted for the movement in the Rand/Pula exchange rate.

Diamond prices are most important in Botswana National Accounts because of the huge impact this sector has on the GDP. (In recent years 20-25 percent of the GDP was due to diamond mining). We receive rather detailed price information which we use to deflate the production and export values of diamonds each year.

1.3 Reliability of Data

The main information utilized in the National Accounts of Botswana is obtained through our annual Census of Production and Distribution (CPD). The results of the CPD give the production accounts, income and outlay accounts and capital finance accounts for commercial establishments/enterprises in Botswana. The CPD is organised with internal validation checks so the receiver/reviser of the filled in questionnaire is able to evaluate the data. In 1981/82 we sent out 1934 questionnaires and 1199 were returned. Only 815 of these were active businesses (see Appendix 1).

The CPD does not cover all the informal activities. Traditional agriculture has to be imputed from different sources. But some results from the CPD can also help to estimate the production of tranditional agriculture. The bench-mark input data for traditional agriculture, the Rural Income and Distribution Survey (RIDS), was carried out for the year 1974/75 and is therefore becoming increasingly outdated.

As for Government, Central Government Accounts which now are computerised give reliable and accurate data for National Accounts estimates. The District and Town Council accounts have also provided data for Local Government estimates in the National Accounts.

The Customs Statistics Unit provides reliable data on exports and imports of goods. The valuation in the External Trade Statistics publication is c.i.f. for imports (cost, insurance, freight are included) and f.o.b. (free on board) for exports. The payments from the Customs Revenue Pool are deducted from current imports and are classified as indirect taxes in the trade sector.

Imports of services are covered, to some extent, by both the Balance of Payments and the CPD. Exports of services are estimated through the application of the supply and disposition analysis and by the Balance of Payments.

The marketed part of the household final consumption is the weakest major component of the National Accounts of Botswana. The end use supply analysis of import statistics is an indicator of both the size and changes over time of private consumption. Because of lack of Household expenditure data, the marketed household final consumption is residually determined.

In this publication, we also publish figures on the Income and Outlay and the Capital Finance Accounts for the institutional sectors. These accounts give an important consistency check on our figures. It appears as though the rather large discrepancies mainly in the rest of the world sector over the last five years are due to corresponding discrepancies in the Household sector. This implies lack of up-to-date and reliable data on household expenditure and also on the informal activities of the economy.

Overall the National Accounts estimates for Botswana give a balanced picture of the economy. The many validation checks built into the statistics ensure that the estimates from year to year are unbiased and well considered.

1.4 Presentation of Results

The following is a layout of tables in the present report, we have used the same tables as in the 1980/81 publication.

We believe that presenting figures in a table-format only discourages some of the potential users of National Account figures, consequently we have introduced a number of diagrams/graphs in the publication. A micro computer with a graphics design input was used to plot the diagrams/charts.

In the first batch of tables we present the current price estimates for all the three accounts pertaining to 1981/82 i.e. Production, Income and Outlay and Capital Finance Accounts. We also provide a small supply and Disposition table of commodities for the current year.

The second batch of tables provides various time series data relating to national totals e.g. GDP by sector, GDP by type of expenditure, Gross capital Formation by type and sector etc, at both current and constant 1979/80 prices. In this section we also present estimates of Gross National Income (GNI).

The third set of tables consists of tables by functional sectors at current prices i.e. mainly production accounts and gross capital fromation. This section gives all figures at a subsector level and provides details of accounts back to 1973/74.

The fourth set of tables incorporate tables on Income and Outlay and Capital Finance Accounts for a full set of institutional sectors. We present time series data by sector covering the period 1973/74 - 1981/82. As the information relating to some sectors, particularly the household sector and the rest of the world, is rather scanty, the data must be used with care. Because no primary data exists a few estimates are residually determined.

For convenience of presentation, all figures have been rounded to the nearest P0.1 million.

An asterisk (*) means that an item is a reisdual balancing item, i.e. derived from National Accounts identities. The amount stated has therefore been obtained by substracting one figure from another.

2. PRINCIPAL RESULTS

2.1. Introduction

The growth rate (at constant prices) is 3.9 percent, i.e. from P768,3 mill. in 1980/81 to P797.4 mill. in 1981/82. After excluding the mining sector there is a growth rate in the GDP from 1980/81 to 1981/82 of 2.9 percent is achieved.

The most remarkable pattern is perhaps that the GDP is higher at constant prices than it is at current prices, both in 1980/81 and in 1981/82. This is due to the constribution of the mining sector which has experienced dramatic price reductions of diamonds and copper-nickel matte. To amplify the above sentence, let us say 1979/80 = 100.0 the average diamond price index for 1980/81 and 1981/82 is 78.6 and 57.6 respectively.

The following table shows the price index trend of copper and nickel for 1981/82 (March 1981 = 100.0).

		Copper	Nickel
1981	March	100.0	100.0
	June	92.7	99.7
	September	93.9	91.7
	December	90.2	84.4
1982	March	82.9	88.7
	June	70.7	83.1

It should be obvious from the above table that there is a sharp decline in these price indexes. Thus it should be clear that when prices fall the fixed price figures become higher than those at current prices. As a result of the price fall of mining products we find that the whole GDP is higher at fixed than at current prices, which clearly depicts the impact of the mining sector in the Botswana economy.

2.2. Main findings

The Gross Domestic Product (GDP) for 1981/82 is estimated to be P760.3 mill. at current prices, as compared to P762.4 million in 1980/81. This is a decrease in value of 0.3 percent. If we exclude the mining sector, then there's a marginal increase in the GDP from 553.7 million in 1980/81 to 621.0 million in 1981/82, an increase of 12.2 percent.

There are different patterns of development of the various industries. When we compare the different economic activities for the last 2-3 years, it becomes clear that manufacturing, construction, transport, general government and social services and banking, insurance and business services grow rather steadily at current as well as fixed prices.

The value added of the agricultural sector has dropped at fixed prices during the latest years. The decrease is due to a decrease in output of cattle from traditional farmers.

The trade and hotels sector shows a decrese after having increased steadily at constant price since 1973/74. Because the company handling the sale of diamonds is classified as "trading" in our Establishments and Enterprises Register (EER) most of this decrease can be explained by the fall in sales of diamonds.

At fixed prices, manufacturing, transport, banking, insurance, business services and general Government increased their share of the GDP. The mining sector shows a rather sharp drop in its share of GDP, at current prices. There is no change in that industry's share of GDP at fixed prices (see table 2.2.1.).

2.3 Final Consumption Expenditure

Final consumption expenditure has increased considerably lately, both at current and at fixed prices. The Government final consumption expenditure shows a slightly lower growth rate than the household consumption expenditure. Government consumption grew from P178.9 mill. in 1980/81 to P213.5 mill. in 1981/82, a growth of 19.3 percent. Household consumption expenditure grew from P401.3 to 475.7 mill., a growth of 18.5 percent. Household consumption consists of three components; non-profit services, consumption of own produced non-marketed commodities and the marketed consumption. According to the 1981/82 figures the marketed household consumption expenditure increased by 20,5 percent, from P327.4 mill. to P394.4 mill. The non-marketed consumption grew from P66.5 mill. to P71.7 mill., an increase of 7.8 percent.

In fixed prices Government consumption expenditure grew by 11.7 percent, whilst the growth of household consumption expenditure was 6.8 percent. Consequently, the growth rate of Government final consumption was somewhat higher than household consumption, fixed prices. Government consumption expenditure comprises wages and purchases of goods and services.

2.4 Gross Fixed Capital Formation

At current prices the gross fixed capital formation decreased slightly from P306.6 mill. to P304.6 mill., a decrease of 0.7 percent. For fixed prices, the decrease was 6.5 percent. Compared to earlier years, this is a downward movement, since GFCF showed a more steady growth for the years before. This seems to be partly due to the completion of a few big construction projects, e.g. Jwaneng mine.

2.5 Change in Stock

There is only a minor change in the cattle herd from 1980/81 to 1981/82, compared to earlier years when there was a steadily increasing herd size. From 1980/81 to 1981/82 the herd size increased by a mere 12,000 cattle (Agricultural Statistics). There was, on the other hand, a high increase in the stock of other goods especially at fixed prices. This is mostly due to stockpiling in the mining industry.

2.6 Imports

Total imports of goods, inclusive of duties, increased at current values by 13.9 percent from 1980/81 to 1981/82, or from P495.1 mill. to P564.0 mill. The increase in imports of goods seems to be an ongoing trend in the economy of Botswana. The ratio of imports of goods/GDP was 56.2 percent in 1979/80, 64.9 percent in 1980/81 and 74.2 percent in 1981/82, at current prices. According to external trade statistics this seems to be due to increase in both imports of final household consumption goods and for other purposes etc., e.g. intermediate consumption.

At constant (1979/80) prices the imports of goods were 56.1 percent of the GDP (compared to 55.9 percent in 1980/81 and 56.2 percent in 1979/80).

Consequently, the ratio of the value of imports of goods/GDP has been constant at fixed prices, whilst the same ratio has increased rapidly at current prices. Thus we infer that the rapid growth of imports of goods at current prices (compared to the growth of GDP) is due to an increase in import prices rather than the volume of imports.

2.7 Exports

Exports, exclusive of services, decreased at current prices by 12.1 percent, from P398.0 mill. to P349.0 mill. in 1981/82. So the share of exports value/GDP decreased from 52.2 percent in 1980/81 to 46.0 percent in 1981/82 at current prices. At fixed prices the same ratio decreased from 59.3 to 49.1 in the same period.

So we find that there is a decline in exports of goods compared to GDP, both at current and fixed prices. We see, however, that the fall in exports of goods (compared to the GDP) is bigger at constant than at current prices.

We should, however, be careful when we talk of "due to" volume or prices. If we take into consideration that the reason for the decline of the exports of certain products (e.g. diamonds) may be the price trends of the products, our conclusion might be that the fall in exports value is mainly "due to" certain export prices.

According to the Trade Statistics the fall in value of exported goods comes from the decrease in exports of products from the mining sector.

2.8 The components of the GDP (see Table 1.1)

The GDP consists of 4 income components (percentage to the GDP in 1981/82):

- Compensation of employees (44.3%)
- Depreciation (11.6%)
- Indirect taxes, less subsidies (15.6%)
- Operating surplus (28.5%)

These income components are computed only at current values in Botswana National Accounts.

The share of the compensation of employees increased from 38.1 percent in 1980/81 to 44.3 percent in 1981/82, whereas operating surplus decreased from 35.7 percent to 28.5 percent. The average wage increase from 1980/81 to 1981/82 was 6.3 percent.

The operating surplus consists of income from capital and income from work done by the self-employed. In 1981/82 it was estimated that the operating surplus fell by 22 percent, or in value by P65.9 mill. The operating surplus in the mining sector is only 38 percent of the 1980/81 figure, at current prices. If we exclude the mining sector, we fina an increase in the operating surplus from P153.3 mill. to P167.1 mill a rise of 9.0 percent. The growth of operating surplus has been especially high in manufacturing sector and in sector 8 (finance, insurance, business services and real estate).

The computation of depreciation is based on recorded book values and not on actual wear and tear of production capital (except for the bigger companies for which depreciation has been calculated on the basis of opening fixed assets and purchases of capital goods during the year). The value of depreciation increased from P80.8 mill. in 1980/81 to P88.1 mill. in 1981/82, at current prices.

3. SUMMARY

In 1981/82 the value added of Botswana (GDP) decreased slightly, compared to 1980/81 at current prices. If we exclude the mining sector, there was a growth in GDP at current prices of 12.2 percent. At constant prices the GDP increased by 3.4 percent, and excluding the mining sector GDP increased by 2.9 percent from 1980/81 to 1981/82.

These trends in GDP totals are mainly due to the prices of mined products. When prices decline, the fixed price production figures are higher than current price figures.

Another important trend is the difference between the value of exports less value of imports in recent years. The figures are P mill. at current prices:

	EXPORTS OF GOODS (1)	IMPORTS OF GOODS (2)	NET IMPORTS OF SERVICES (3)	TOTAL IMPORTS EXPORTS SURPLUS (4)=(2)+(3)-(1)
1978/79	275,9	302,7	53,2	80,0
1979/80	357,8	387,4	58,8	88,4
1980/81	398,0	495,1	70,6	167,7
1981/82	349,8	564,0	74,4	288,6

4. DIAGRAMS

Diagram 1:	shows Gross Domestic Product (GDP), Household Final Consumption (HFC) and Gross Fixed Capital Formation (GFCF) all at current prices.
Diagram 2:	shows how the GDP varies with imports of goods (net of Custom Union payments) and exports of goods. All are quoted at current prices.
Diagram 3:	shows Operating Surplus as a percentage of GDP.
Diagram 4:	shows compensation of employees as a percentage of GDP.
Diagram 5:	depicts the Household Marketed Consumption (HMC) and the total compensation of employees (COMP). HMC is steeper than COMP which suggests that the marginal propensity to consume (of the wages) is bigger than one. One has to note however that there are other variables than wages which could influence consumption.
Diagram 6:	depicts the Capital Formation (CAFOR) and the operating surplus (OPSUR). One is struck by the very good fit, these operating surplus is an important source for financing capital formation (up to 1979/80).
Diagrams 7 & 8:	depicts the GDP by industry in 1973/74 and in 1981/82. It is apparent how Mining, Trade and the Government Sectors have increased mainly at the cost of agriculture and construction.
Diagram 9:	presents GDP at current prices.
Diagram 10:	presents GDP at constant 1979/80 prices.
Diagram 11:	presents Export surplus of goods and services as a percentage of GDP at current prices. Note that the Export surplus has been negative (deficit) for all years. 1981/82 is worse than earlier years.
Diagram 12:	Imports value of goods is much higher for 1981/82 than for any previous year as percent of GDP.
Diagram 13:	shows Household Final Consumption as percent of GDP.
Diagram 14:	presents Gross fixed Capital Formation as percent of GDP.

DIAGRAM 1

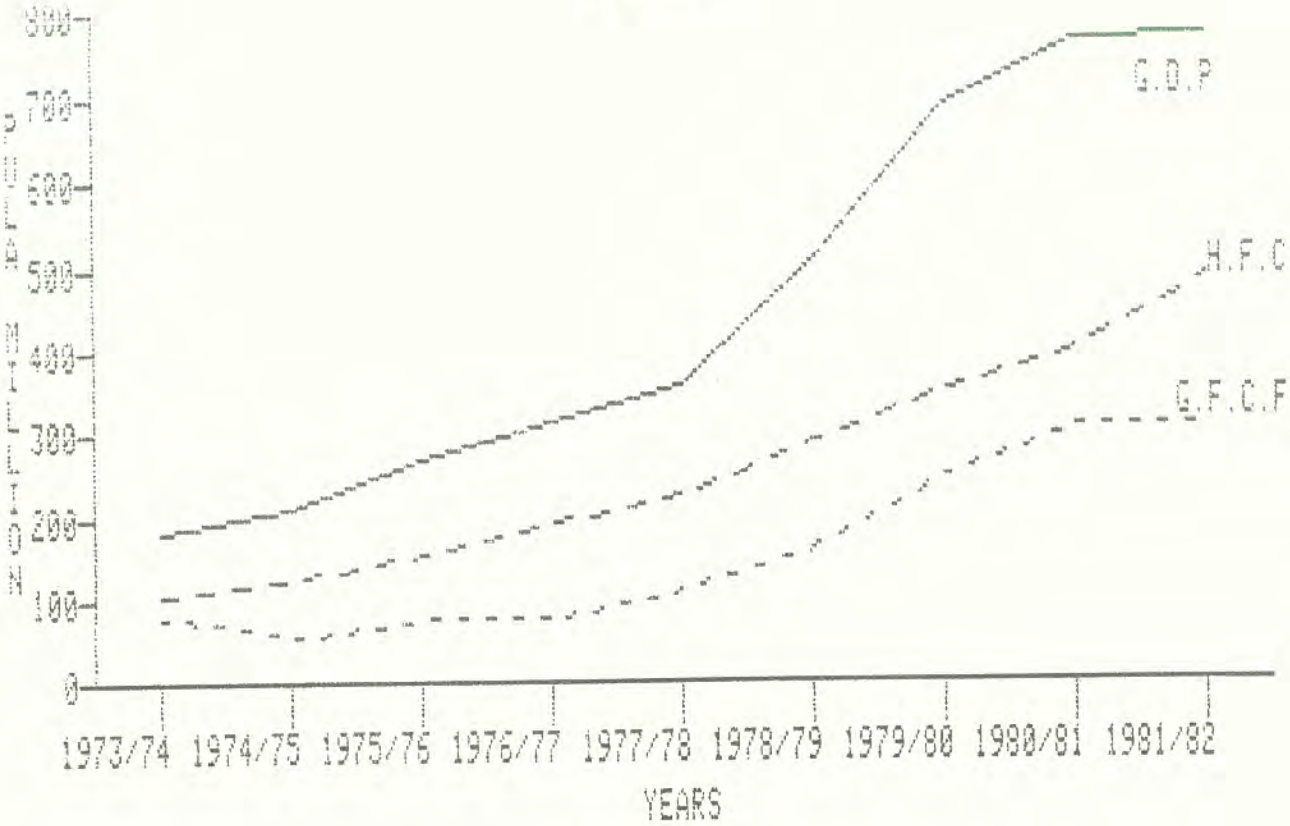


DIAGRAM 2: GDP, IMPORTS AND EXPORTS

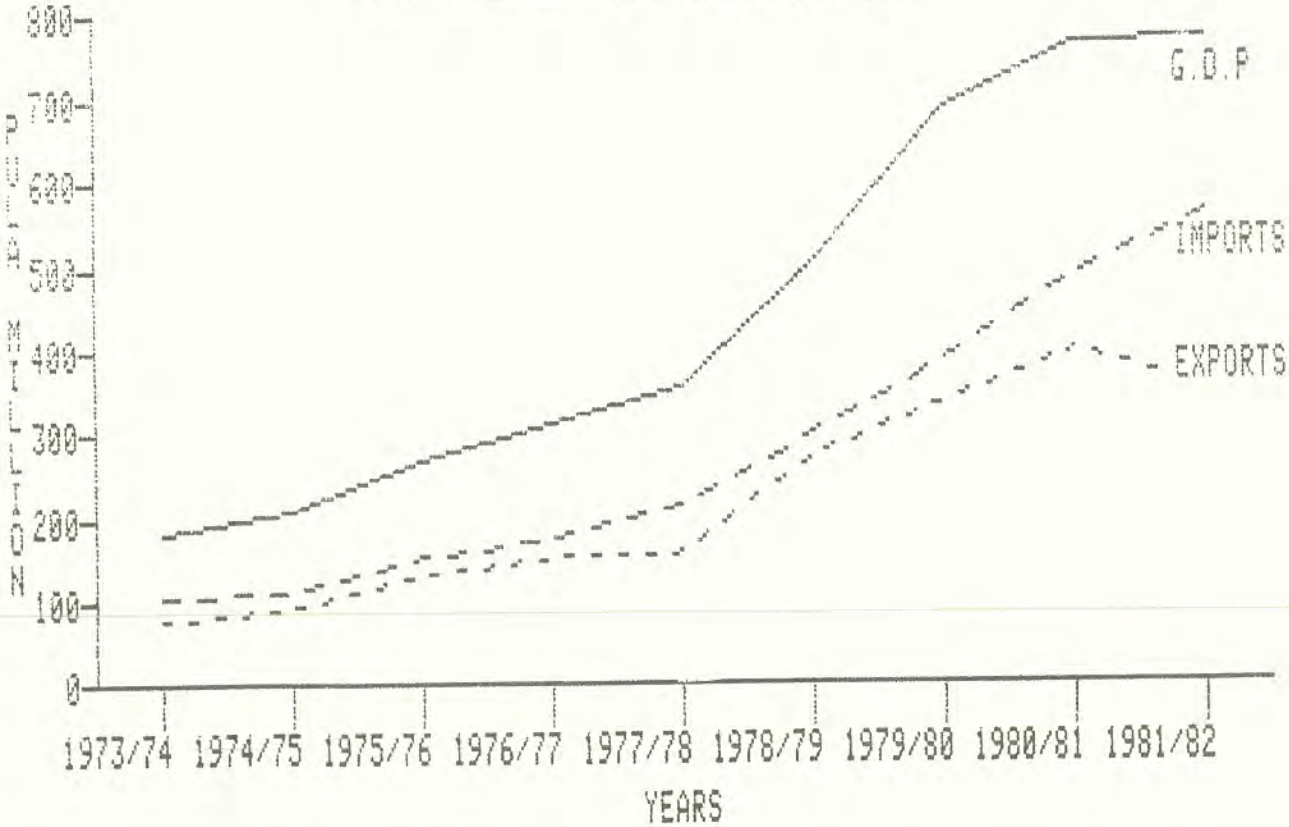


DIAGRAM 3: OPERATING SURPLUS AS % OF GDP

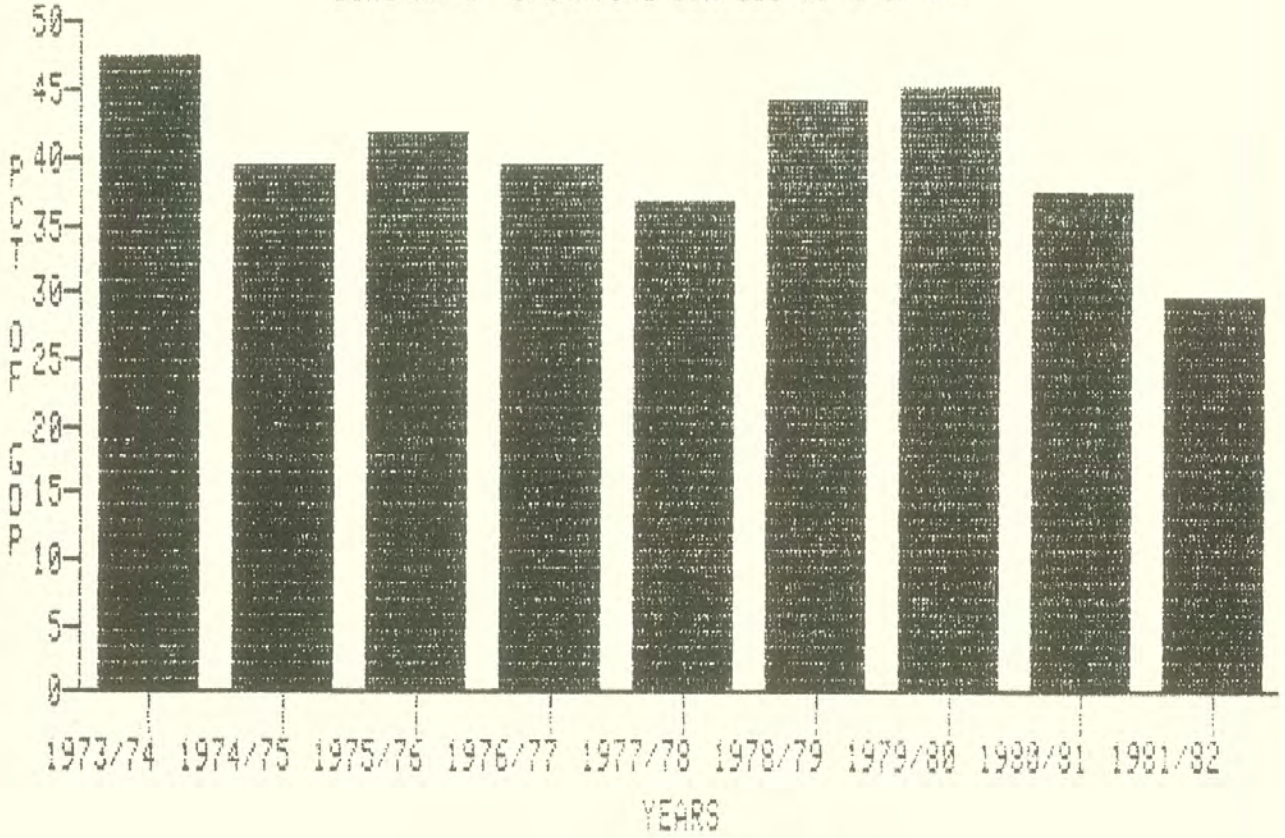


DIAGRAM 4: WAGES AS % OF GDP

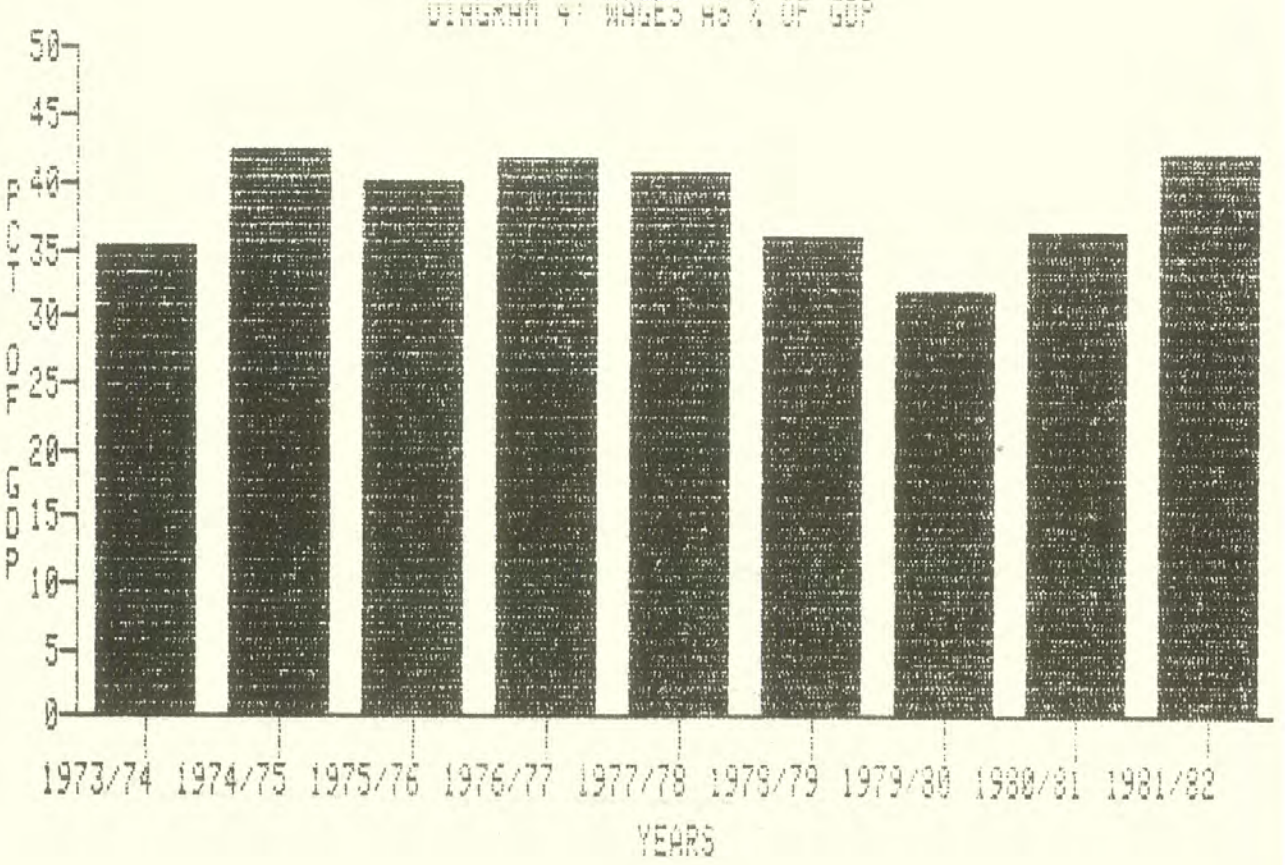


DIAGRAM 5

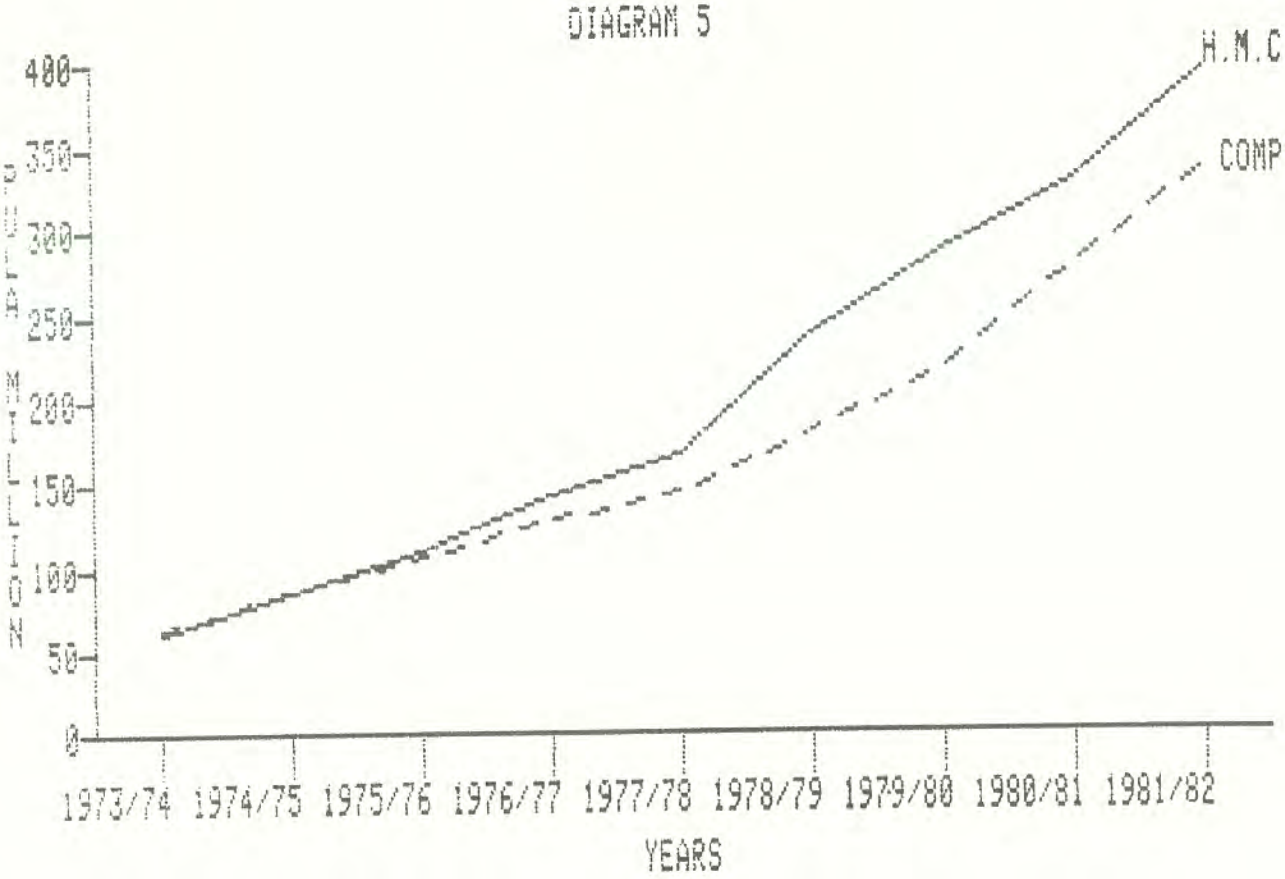


DIAGRAM 6

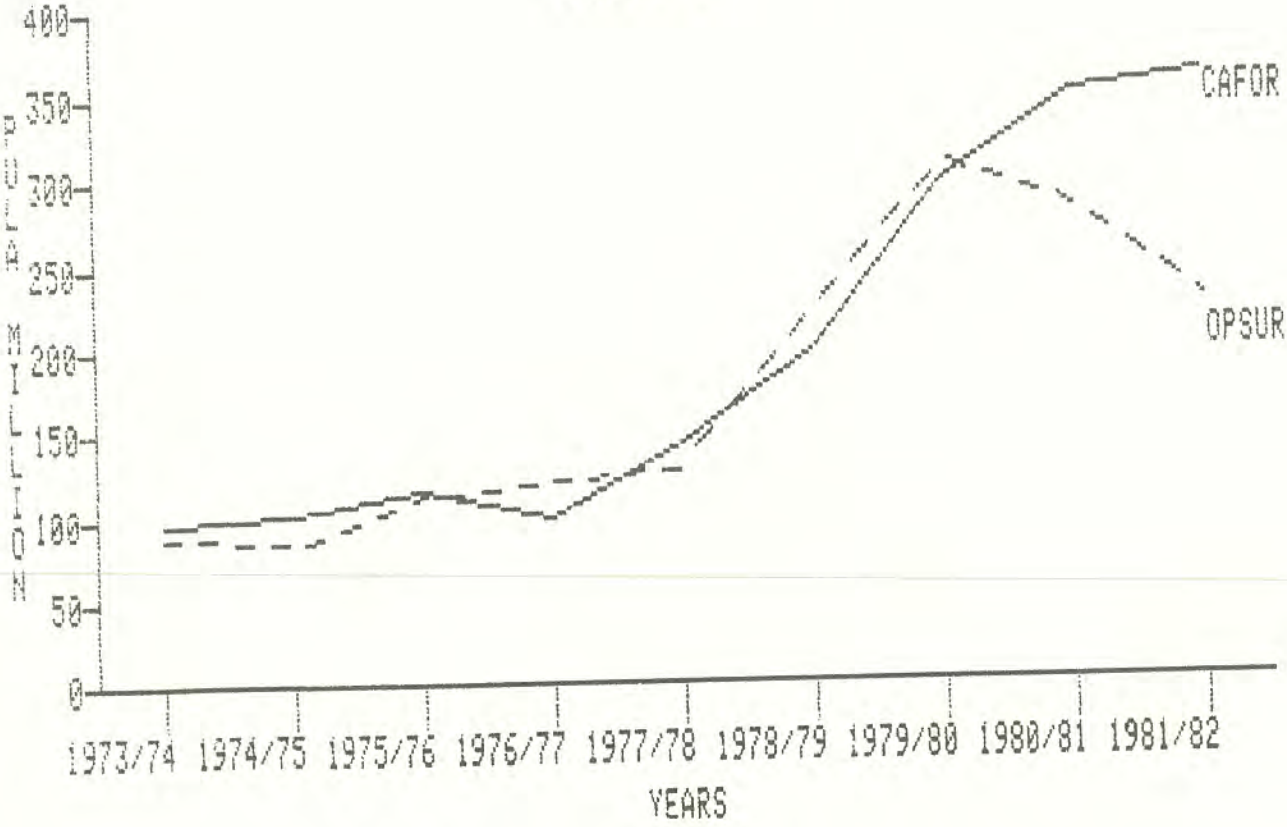


DIAGRAM 7: GDP BY INDUSTRY 1973/74

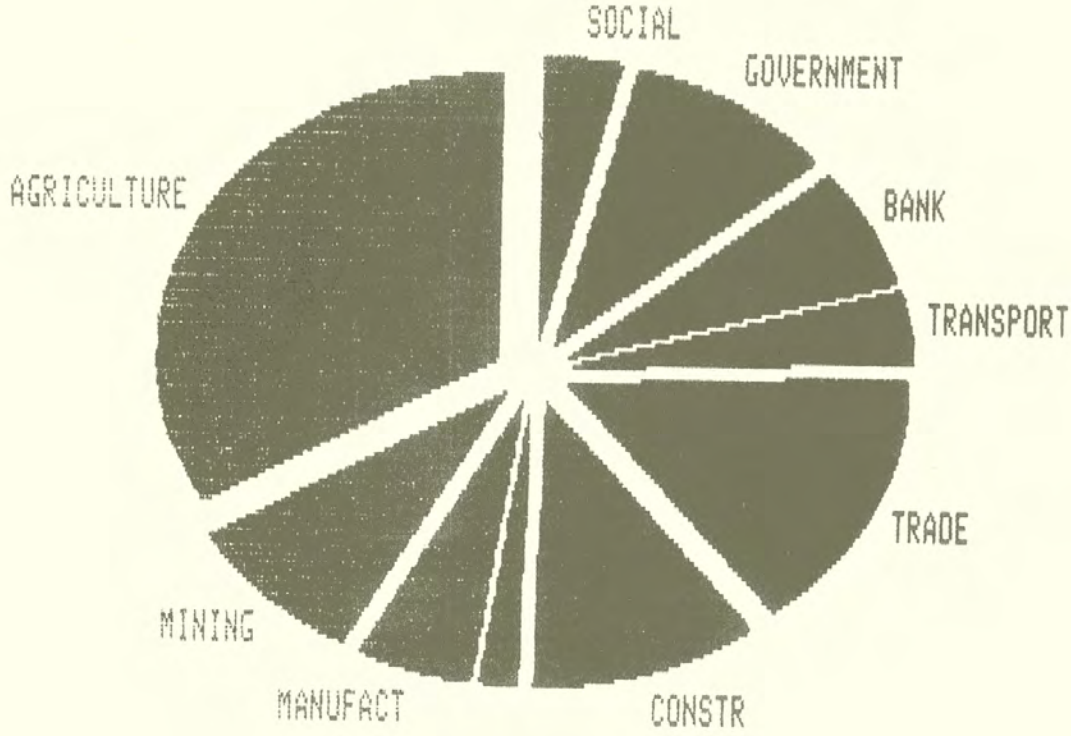


DIAGRAM 8: GDP BY INDUSTRY 1981/82

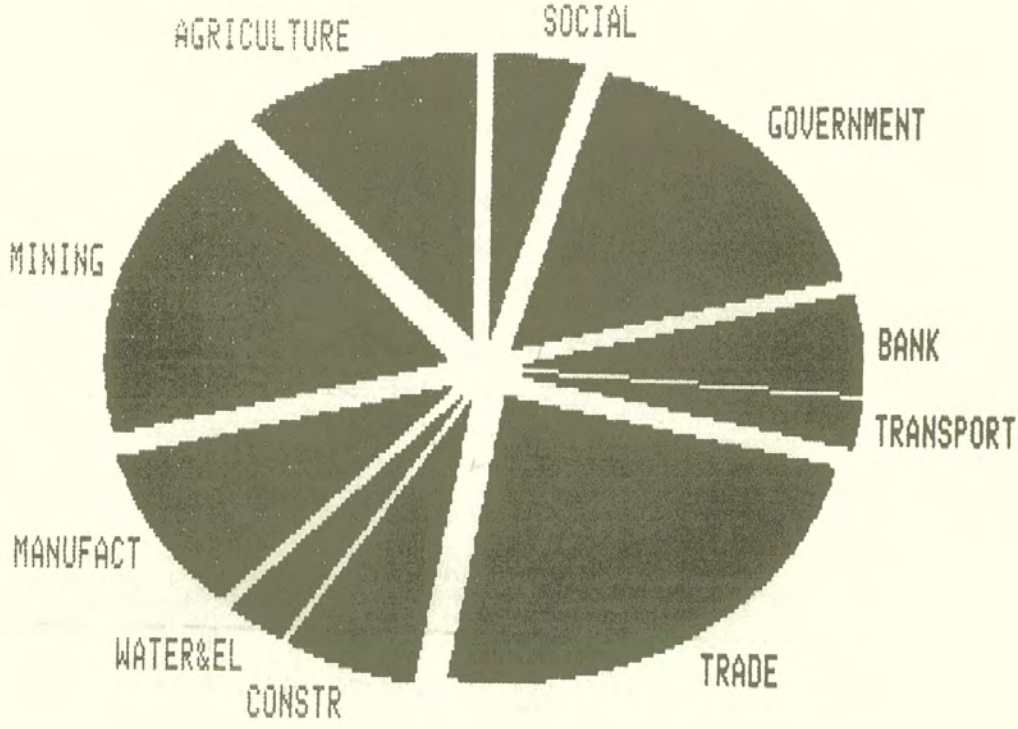


DIAGRAM 9: GDP AT CURRENT PRICES

DIAGRAM 10: GDP AT CONSTANT 1979/80 PRICES

DIAGRAM 11: EXPORT SURPLUS AS % OF GDP

DIAGRAM 12: IMPORTS OF GOODS AS % OF GDP

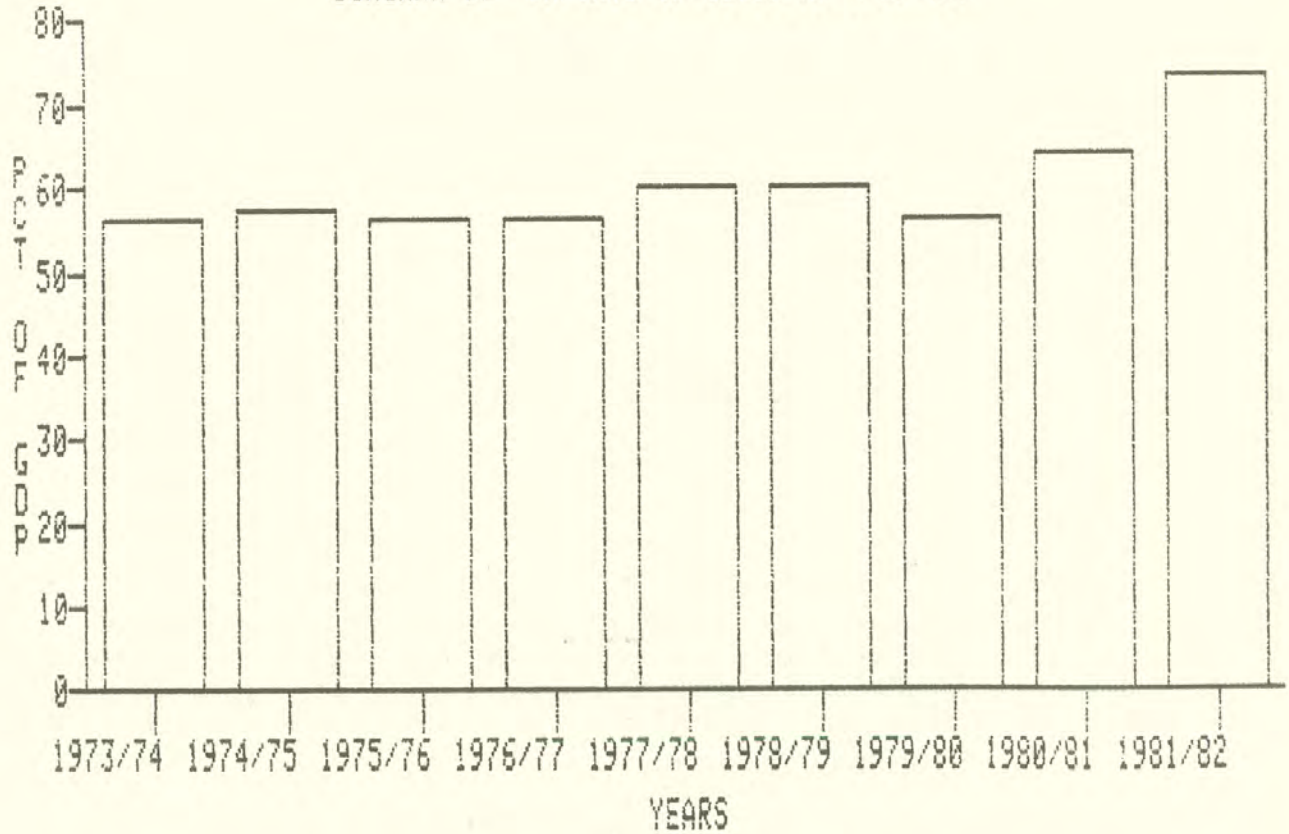


DIAGRAM 13: H/H FINAL CONSUMPTION EXP. AS % OF GDP

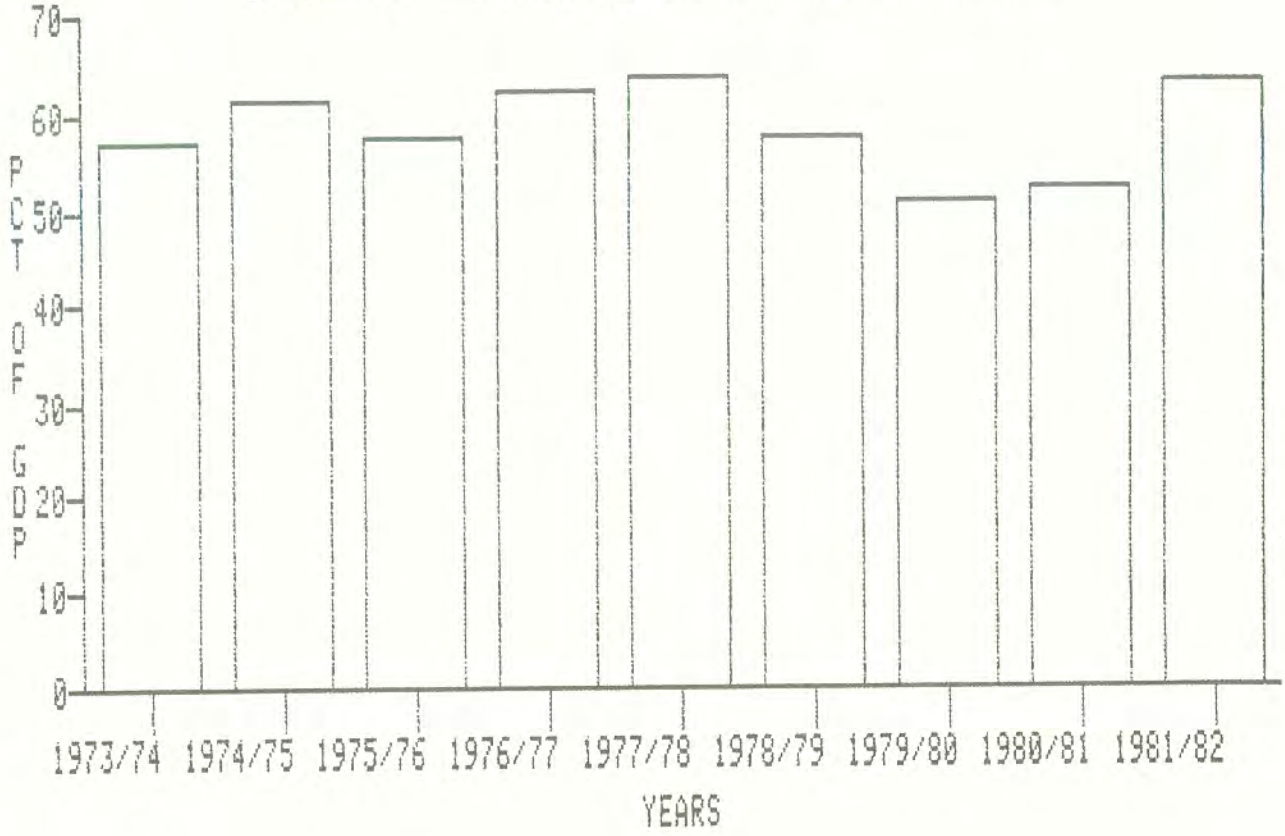
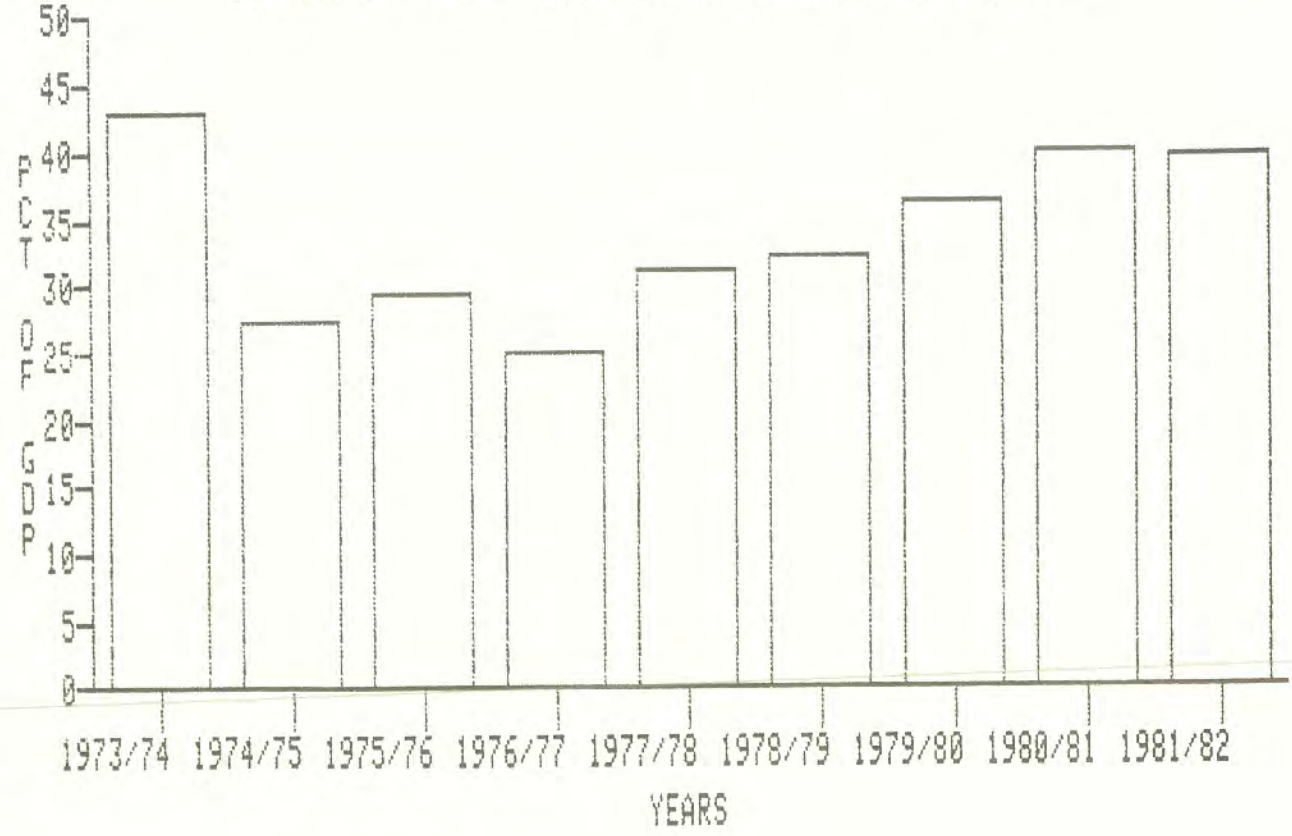


DIAGRAM 14: GROSS FIXED CAPITAL FORMATION AS % OF GDP



1. Principal results 1981/82, current prices

TABLE 1.1.

GROSS DOMESTIC PRODUCT AND FACTOR INCOME BY KIND OF ECONOMIC ACTIVITY 1981/82

(P Million)

KIND OF ECONOMIC ACTIVITY	ISIC	GROSS OUTPUT (MARKET PRICE)	INTERMEDIATE CONSUMPTION	GROSS DOMESTIC PRODUCT (MARKET PRICE)	INDIRECT TAXES LESS SUBSIDIES	OF FIXED CAPITAL DEPRECIATION	DOMESTIC FACTOR INCOME	COMPENSATION OF EMPLOYNEMT	OPERATING SURPLUS
		1	2	(3 = 1-2)	4	5	(6 = 7+8)	7	8
Agriculture, fishing, forestry	1	-117,0	41.0	76,0	-0.1	2,6	73,5	20,6	52,9
Mining, quarrying & prosepcting	2	259,3	120,0	139,3	0,8	47,1	91,4	41,8	49,6
Manfacturing	3	210,9	139,7	71,2	5,6	3,4	62,2	26,6	35,6
Water and electricity	4	53,9	32,1	21,8	-	3,9	17,9	9,1	8,8
Construction	5	151,9	104,3	47,6	-	3,0	44,6	37,3	7,3
Trade, hotels, restaurant & bars	6	213,9	31,5	182,4	111,7	4,4	66,3	23,6	42,7
Transport, storage & communication	7	107,0	87,2	19,8	0.6	3,4	15,8	18,2	-2,4
Finance, insurance, business	8	112,2	24,6	87,6	0,2	10,7	77,1	25,5	51,6
Services and real estate Community & personal services Including Government	9	283,9	124,0	159,9	0,4	9,6	149,9	134,0	15,9
Dummy sector		-	45,3	-45,3	-	-	-45,3	--	-45,3
TOTAL		1510.0	749,7	760.3	118.8	88,1	553.4	336,7	216,7

NOTES:

(1) Prospecting, major group 805 included under sector 2, Mining etc.

(2) Exclusion of sale of goods purchased for resale.

TABLE 1.2

INCOME AND OUTLAY ACCOUNTS BY TYPE OF TRANSACTION AND BY INSTITUTIONAL SECTORS 1981/82

(P Million)

INSTITUTIONAL SECTORS / TYPE OF TRANSACTIONS	GENERAL GOVERNMENT		FINANCIAL INSTITUTIONS	NON-FINANCIAL ENTERPRISES		NON-PROFIT ORGANISATIONS	HOUSEHOLD	REST OF THE WORLD	TOTAL
	CENTRAL	LOCAL		PRIVATE	PARASTATALS				
INCOME:									
Imports (incl. net imp. of serv.)								638.4	638.4
Compensation of employees							356,6	2.3	358.9
Indirect taxes (net)	118,8								118.8
Operating surplus			-9.4	126.9	30.5	0.7	68.0		216.7
Direct taxes	96.7	5.0							101.7
Property income	56,4	2.4	47.4	15.9	2.4	0.1		116.1	240.7
Insurance premiums			10.1					3.4	13.5
Insurance claims			4.4	0.1				0.3	4.8
Other current trasfers	7.3	17.7	5.7	15.5	6.2	10.1	96.6	-	159.1
TOTAL	279.2	25.1	58.2	158.4	39.1	10.9	521.2	760.5	1852.6
OUTLAY:									
Exports								349.9	349.9
Final consumption expenditure	186.2	21.3				9.6	466.1		683.2
Direct taxes			4.8	62.8	9.5		24.6		101.7
Property income paid	5.9	0.2	22.6	121.8	11.1	0.1	45.4	33.6	240.7
Insurance premiums		0.3	2.9	3.3	1.0	0.1	5.9		13.5
Insurance claims			2.4					2.4	4.8
Wages earned abroad								19.9	19.9
Other current transfers	41.3	2.0	3.6	42.1	6.8	0.9		62.4	159.1
Savings	45.8	1.3	21.9	-71.6	10.7	0.2	-20.8	292.3	279.8
TOTAL	279.2	25.1	58.2	158.4	39.1	10.9	521.2	760.5	1852.6

TABLE 1.3.

CAPITAL FINANCE ACCOUNTS BY TYPE OF TRANSACTION FOR A FULL SET OF INSTITUTIONAL SECTORS 1981/82

(P Million)

INSTITUTIONAL SECTORS / TRANSACTION IN	CENTRAL GOVERNMENT		FINANCIAL INSTITUTIONS	NON-FINANCIAL ENTERPRISES		NON-PROFIT ORGANISATIONS	HOUSEHOLD	REST OF THE WORLD	TOTAL (4)
	CENTRAL	LOCAL		PRIVATE	PARASTATALS				
REAL ASSETS:									
Cattle herd				0.5			1.5		2.0
Work in progress & finished goods				20.3	-3.1		-		17.2
Other stocks				32,6	3.2		-		35.8
Residential buildings	5.6	0.5	0.5	6.5	11.4	0.1	5.2		29.8
Non-residential buildings	21.3	2.2	1.3	11.6	3.8	0.5	-		40.7
Other construction	40.4	0.4		11.3	7.4	-	-		59.5
Transport & other equipments	30.3	0.6	0.7	119.9	20.4	0.3	2.4		174.6
Purchase of land (net)	-1.2	-	0.8	0.9	0.2	-	-0.7		-
FINANCIAL ASSETS (DECREASE,-)									
Domestic "Money" (1)	2.9	1.5	43.1	-22.4	6.2	-0.1	-		31.2
Domestic short term loans (2) (5)	51.1	-2.0	-6.9	33.3	5.3		8.8 (3)		89.6
Domestic long term loans	24.9		16.7	1.0	1.6		-		44.2
Domestic equities	11.7		-2.4	3.3			-		12.6
Foreign assets	-		51.5	9.8	-1.3		-	279.1	339.1
TOTAL	187.0	3.2	105.3	228.6	55.1	0.8	17.2	279.1	876.3
FINANCIAL ASSETS (DECREASE,-)									
Domestic "Money" (1)			33.6	-	6.6				40.2
Domestic short term loans (2)	32.6	1.1	28.8	36.3	8.5	0.3			107.6
Domestic long terms loans			8.2	-132.8	13.9				-110.7
Domestic equities			1.9	133.9	4.7				140.5
Foreign bank deposits			5.9	0.9	-				6.8
Foreign short term loans			-3.5	23.4	6.7				26.6
Foreign long term loans and equity	45.6		2.1	196.3	1.7			60.0	305.7
FUNDS:									
Savings	45.8	1.3	21.9	-71.6	10.7	0.2	-20.8	292.3	279.8
Depreciation	8.0	0.8	1.9	62.3	8.0	0.4	6.7	-	88.1
Capital transfers (net)	31.3		3.1	5.7	0.6	-0.1	-	-40.6	-
Gain sales of real assets net	1.4		1.2	1.5	0.2		-2.8	-	-
Errors and omissions	22.3		0.2	-25.8	-6.5	-	34.1	-32.6	-8.3
TOTAL	187.0	3.2	105.3	228.6	55.1	0.8	17.2	279.1	876.3

NOTES:
(1) Currency and bank deposits.
(2) Trade debtors/creditors, treasury bills, Government stocks and bank loans.
(3) Net lending by household, residually determined.
(4) Equities and foreign assets are balanced against Rest of the World. Domestic Asset and Liabilities are also balanced, with households as a residual.
(5) Including timing adjustment (balancing item).

TABLE 1.4.

GROSS CAPITAL FORMATION BY INDUSTRY AND KIND OF ASSETS 1981/82 AT CURRENT PRICES

(P Million)

ISIC MAJOR DIVISION	1	2	3	4	5	6	7	8	9	10	
KIND OF FIXED ASSETS	AGRIC. ETC.	MINING ETC.	MANUFAC-TURING	WATER, ELECTRIC-CITY	CONSTRUC-TION	TRADE ETC.	TRANSPORT ETC.	BANK FINANCE ETC.	SERVICES ETC.	GENERAL GOVERNMENT	T O T A L
Increase in cattle herd	2.0	-	-	-	-	-	-	-	-	-	2.0
Finished product & work in progress	-	16.6	1.4	0.5	-4.4	0.1	2.3	0.7	-	-	17.2
Fuel, materials, etc & goods for resale	-	10.4	1.1	-	0.4	21.5	1.7	-0.2	0.9	-	35.8
Residential buildings	0.3	0.8	0.2	-	1.1	0.6	-	20.5	0.2	6.1	29.8
Non-residential buildings	0.1	0.8	2.3	1.7	-	7.2	0.3	4.1	0.7	23.5	40.7
Other construction	0.4	9.4	0.4	7.4	0.1	0.7	0.1	0.2	-	40.8	59.5
Transport equipment	0.3	1.0	1.4	0.3	1.3	2.7	11.2	1.0	0.3	9.2	28.7
Other machinery & equipment	3.0	78.0	12.0	12.3	2.9	9.5	3.4	2.6	0.5	21.7	145.9
T O T A L	6.1	117.0	18.8	22.2	1.4	42.3	19.0	28.9	2.6	101.3	359.6

TABLE 1.5

SUPPLY AND DISTRIBUTION OF MARKETED AND NON-MARKETED COMMODITIES BY DELIVERY SECTOR 1981/82 CURRENT PRICES

(P Million)

DELIVERING SECTOR	SUPPLY				TOTAL SUPPLY DISPOSITION AT PURCHASE PRICES	DISPOSITION (at purchase price)								EXPORT F.O.B.
	GROSS OUTPUT PRODUCTION PRICES	IMPORTS		TRADE AND TRANSPORT MARGINS		CONSUMPTION EXPENDITURE				CHANGES IN STOCKS	FIXED CAPITAL FORMATION			
		COMMODITIES C.I.F. EXCL. DUTIES	DUTIES			INTER MEDIATE CONSUMPTION	HH MARKETED	HH NON-MARKETED	GENERAL GOVERNMENT		BUILDINGS	OTHER CONSTRUCTION	MACHINERY & EQUIP.	
1. Farming	117.0	0.5		0.8	118.3	56.3	6.7	53.3		2.0				-
2. Mining & quarrying	259.3	8.5		14.9	282.4	35.0	-	-		16.6	5.3			225.5
3. Manufacturing Domestic	210.9	2.5			213.4	72.1	36.1	9.2		1.4				94.6
Manufacturing imports		567.0	104.7	158.7	827.4	338.5	230.4			35.8		18.3	174.6	29.8
4. Water and Electricity	53.9	4.2			58.1	38.4	19.2			0.5				-
5. Construction	151.9	3.3			155.2	53.2	-			-4.4	65.2	41.2		-
6. Trade, Hotels & Rest etc.	213.9	5.1	-104.7	-84.9	29.4	20.0	9.3			0.1				
7. Transport storage & Communication	107.0	59.2		-89.5	76.7	50.3	8.5			2.3				15.6
8. Finance, Insurance Real Estate, etc.	112.2	17.2			129.4	76.5	30.2	11.8		0.7				10.2
9. General Government	222.1				222.1		8.6		213.5					
Services to households etc.	61.8				61.8	9.4	45.4	7.0						
TOTAL	1510.0	664.2	0.0	0.0	2174.2	749.7	394.4	81.3	213.5	55.0	70.5	59.5	174.6	375.7

TABLE 1.6

VALUE-VOLUME-AND PRICE INDECES FOR GROSS OUTPUT, INTERMEDIATE CONSUMPTION AND VALUE ADDED 1979/80 & 1981/82

MILLION P. (100 = UNCHANGED FROM 1979/80)

	GROSS OUTPUT							INTERMEDIATE CONSUMPTION							VALUE ADDED						
	CURRENT VALUES		FIXED PRICES		INDECES			CURRENT VALUES		FIXED PRICES		INDECES			CURRENT VALUES		FIXED PRICES		INDECES		
	79/80	81/82	79/80	81/82	Value	Price	Vol.	79/80	81/82	79/80	81/82	Value	Price	Vol.	79/80	81/82	79/80	81/82	Value	Price	Vol.
Agriculture	101,6	117.0	101,6	95.1	125,2	123,1	101,7	26,3	41,0	26,3	32,9	155,9	124,6	125,1	75,3	76.0	75,3	62.2	114,5	122,5	93,5
Mining	300,1	259,3	300,1	393,5	86,4	65,9	131,1	82,5	120,0	82,5	93,1	145,5	129,0	112,8	217,6	139,3	217,6	300,4	64,0	215,8	138,1
Manufacturing	115,4	210,9	115,4	159,3	182,8	132,5	138,0	86,2	139,7	86,2	113,5	162,1	123,1	131,7	29,2	71,2	29,2	45,8	243,8	155,5	156,8
Water & Electricity	38,0	53,9	38,0	43,7	141,8	123,3	115,0	23,0	32,1	23,0	27,8	139,6	115,5	120,9	15,0	21,8	15,0	15,9	145,3	137,1	106,0
Construction	125,2	151,9	125,2	123,8	121,3	122,6	98,9	88,8	104,3	88, 8	86,6	117,5	120,5	97,5	36,4	47,6	36,4	37,2	130,8	128,0	102,2
Trade Hotels Rest ect	193,0	213,9	193,0	178,1	110,8	120,0	92,3	36,0	31,5	36,0	27,4	87,5	115,0	76,1	157,0	182,6	157,0	150,7	116,3	121,1	96,0
Tranport	72,4	107,0	72,4	91,3	147,8	117,2	126,1	58,8	87,2	58,8	73,2	148,3	119,1	124,5	13,6	19,8	13,6	18,1	145,6	109,4	133,1
Bank Insurance	87,1	112,2	87,1	99,2	128,8	113,1	113,9	16,6	24,6	16,6	20,6	148,2	119,4	124,1	70,5	87,6	70,5	78,6	124,3	111,5	111,5
Business Services	21,3	40,0	21,3	33,9	187,8	118,0	159,2	8,7	20,8	8,7	17,1	239,1	121,6	196,6	12,6	19,2	12,6	16,8	152,4	114,3	133,3
General Government	137,2	222,1	137,2	177,1	161,9	125,4	129,1	55,6	94,9	55,6	77,0	170,7	123,2	138,5	81,6	127,2	81,6	100,1	155,9	127,1	122,7
Social & Personal Serives	12,1	21,8	12,1	19,3	180,2	113,0	159,5	3,8	8,3	3,8	6,9	218,4	120,3	181,6	8,3	13,5	8,3	12,4	162,7	108,9	149,4
Dummy Sector	-	-	-	-	-	-	-	27,7	45,3	27,7	40,8	163,5	111,0	147,3	-27,7	-45,3	-27,7	-40,8	163,5	111,0	147,3
T O T A L	1203,4	1510.0	1203,4	1414.3	126,3	106,9	118,2	514,0	749,7	514,0	616,9	145,9	121,6	120,0	689,4	760.3	689,4	797.4	111,8	95,6	116,9

2. NATIONAL TOTALS: TIME SERIES

TABLE 2.1.1

GDP BY TYPE OF ECONOMIC ACTIVITY AT CURRENT PRICES

(P Million)

TYPE OF ECONOMIC ACTIVITY	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81(1)	1981/82
1. Agriculture	62,4	61,2	65,7	74,4	71,7	78,1	75,3	82,0	**76.0**
2. Mining	16,0	18,0	33,6	42,0	55,8	117,4	217,6	208,8	139,3
3. Manufacturing	10,1	15,5	20,9	25,3	24,4	42,8	29,2	49,3	71,2
4. Water and Electricity	3,3	6,9	11,1	9,2	10,0	11,5	15,0	19,3	21,8
5. Construction	20,1	20,1	18,8	15,3	17,1	21,4	36,4	38,3	47,6
6. Trade, Hotels	27,9	34,3	42,5	55,5	71,9	102,4	157,0	175,0	182,4
7. Transport	7,5	7,5	12,5	11,9	15,0	13,4	13,6	16,6	19,8
8. Bank, Insurance, Business Services	13,3	14,6	18,2	24,6	29,9	46,4	70,5	68,3	87,6
9. General Government	18,2	24,9	36,1	48,0	52,5	70,2	81,6	110,7	127,2
9. Social and Personal Services	6,8	8,8	13,1	12,5	15,2	18,2	20,9	27,2	32,7
Dummy Sector	-0,7	-3,3	-2,7	-7,9	-9,3	-17,6	-27,7	-33,1	-45,3
GDP at current market prices	184,9	208,5	269,8	310,8	354,2	504,2	689,4	762,4	**760.3**
GDP value index	26,8	30,2	39,1	45,1	51,4	73,1	100,0	110,6	**110.3**
GDP (excl. Mining)	168,9	190,5	236,2	268,8	298,4	386,8	471,8	553,7	**621.0**

NOTE: (1) The figures for water and electricity (value added) and GDP have been adjusted downwards by P8.1 mill. compared to previously published figures. Similarly the figures for increase in stock and value added have been adjusted downwards by the same amount

TABLE 2.1.2

GDP BY TYPE OF EXPENDITURE AT CURRENT PRICES

(P Million)

TYPE OF EXPENDITURE	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Government final consumption expenditure									
(a) Central	25,3	32,8	44,6	66,3	77,5	86,6	117,6	161,3	192,2
(b) Local	3,0	4,2	6,0	5,1	7,7	9,4	12,1	17,6	21,3
H/hold final consumption expenditure									
(a) Non-profit services	2,0	2,2	3,3	3,7	5,3	4,1	5,0	7,4	9,6
(b) Household, marketed (1)	61,8	85,6	110,2	141,6	168,3	237,7	286,4	327,4	394,4
(c) Household, non-marketed	41,9	40,3	41,8	48,4	51,0	48,8	58,9	66,5	71.7
Net increase in stock									
(a) Cattle	9,1	13,5	13,2	15,6	24,5	15,7	12,5	9,0	2,0
(b) All other stocks	8,7	30,9	22,7	5,3	7,9	19,0	36,5	34,3	53,0
Gross fixed capital formation	79,6	57,3	79,1	77,8	110,1	162,9	248,8	306,6	304,6
Exports of goods	76,4	93,8	135,2	155,5	161,1	275,9	357,8	398,0	349,9
Imports of goods	-104,0	-119,6	-152,4	-175,3	-213,3	-302,7	-387,4	-495,1	-564,0
Imports of services, net	- 17,8	- 28,0	- 35,1	-33,7	- 45,9	- 53,2	- 58,8	- 70,6	- 74,4
Net errors and omissions (2)	- 1,1	- 4,5	1,2	-	-	-	-	-	-
GDP at current prices	184,9	208,5	269,8	310,8	354,2	504,2	689,4	762,4	760.3

NOTES:

(1) Residual estimate for all year except 1974/75

(2) Imports of services included under imports of goods

(3) The large figure for 1974/75 is mainly due to independent estimate of household final consumption in that year

TABLE 2.1.3.

GDP BY FACTOR COSTS AT CURRENT PRICES

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Compensation of employees	65,1	88,5	107,9	129,5	144,5	181,1	218,3	278,4	336,7
+ Operating Surplus	88,0	81,9	112,1	122,3	129,6	223,1	309,9	282,6	**216.7**
a) Modern sector	35,1	29,6	52,9	55,4	60,7	145,3	244,6	211,0	152,8
b) Traditional sector (1)	52,9	52,3	59,2	66,9	68,9	77,8	65,3	71,7	74,1
+ Consumption of fixed capital	17,6	20,0	26,9	29,8	39,2	38,4	59,2	80,8	88,1
a) Modern sector	15,4	17,6	24,2	26,5	35,2	34,1	54,4	75,4	81,4
b) Traditional sector (1)	2,2	2,4	2,7	3,3	4,0	4,3	4,8	5,4	6,7
= GDP at factor cost	170,7	190,4	246,9	281,6	313,3	442,6	587,4	641,8	**641.5**
+ Indirect Taxes	14,2	18,1	22,9	30,7	41,1	62,1	102,2	121,7	123,3
- Subsidies	-	-	-	1,5	0,2	0,5	0,2	1,1	4,5
= GDP at current market prices	184,9	208,5	269,8	310,8	354,2	504,2	689,4	762,4	**760.3**

NOTES: (1) Traditional Sectors include:

Traditional Agriculture, fishing, forestry and gathering
Ownership of dwellings
Traditional doctors
Village industries

TABLE 2.1.4.

GROSS CAPITAL FORMATION BY TYPE OF ECONOMIC ACTIVITY AT CURRENT PRICES(1)

(P Million)

ECONOMIC ACTIVITY	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
1. Agriculture	13,5	14,1	17,5	17,2	26,6	15,9	16,4	13,5	6,1
2. Mining	23,6	15,5	17,7	9,0	39,8	74,6	128,8	126,5	117,0
3. Manufacturing	-0,9	6,8	11,2	7,3	1,2	7,7	2,3	20,5	18,8
4. Water and Electricity	18,6	2,5	3,7	2,2	0,2	3,3	8,2	17,6	22,2
5. Construction	3,3	7,5	6,3	5,4	2,1	3,7	7,2	12,7	1,4
6. Trade, Hotels	6,7	15,7	11,2	9,8	9,3	10,4	22,0	20,1	42,3
7. Transport	3,5	2,8	4,3	4,5	2,8	5,0	7,2	8,8	19,0
8. Bank, Insurance, Business Services	11,5	9,8	10,3	10,3	15,5	16,2	20,5	34,1	28,9
9. General Government	16,2	24,5	29,2	30,3	41,1	57,5	78,6	90,1	101,3
9. Social & Personal Services	1,4	2,6	3,6	2,7	3,9	3,3	6,6	6,0	2,6
GCF at current market prices	97,4	101,7	115,0	98,7	142,5	197,6	297,8	349,9	359,6

NOTES: (1) Purchase of land is not included

TABLE 2.1.5.

GROSS CAPITAL FORMATION BY KIND OF ASSET AT CURRENT PRICES

(P Million)

KIND OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in cattle herd	9,1	13,5	13,2	15,6	24,5	15,7	12,5	9,0	2,0
Intermediary, goods for resale	5,4	14,2	8,6	5,9	7,8	9,6	29,3	12,9	35,8
Finished goods, work in progress	3,3	16,7	14,1	-0,6	0,1	9,4	7,2	21,4	17,2
Total change in stock	17,8	44,4	35,9	20,9	32,4	34,7	49,0	43,3	55.0
Residential buildings	12,7	11,0	13,4	9,6	17,0	20,6	23,9	37,4	29,0
Non-residential buildings	7,9	9,4	10,7	14,0	8,8	19,0	25,7	50,8	40,7
Roads	6,4	6,6	10,7	14,7	10,9	16,3	15,3	17,0	19,3
Other constructions	24,5	14,6	17,9	18,7	44,2	43,0	88,7	73,7	40,2
Transport equipment	12,0	7,0	6,9	7,8	8,8	12,5	16,6	24,8	28,7
Other machinery & equipment	16,1	8,7	19,5	13,0	20,4	51,5	78,6	102,9	145,9
Total fixed capital formation	79,6	57,3	79,1	77,8	110,1	162,9	248,8	306,6	304,6
GROSS CAPITAL FORMATION (GCF)	97,4	101,7	115,0	98,7	142,5	197,6	297,8	349,9	359,6
RATIO GCF TO GDP	0,53	0,49	0,43	0,33	0,41	0,39	0,43	0,46	0,47

TABLE 2.1.6.

GDP, GROSS NATIONAL INCOME AND DISPOSAL NATIONAL INCOME PER CAPITA AT CURRENT PRICES

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
GDP at factor cost	170,7	190,4	246,9	281,6	313,3	442,6	587,4	641,8	641.5
+ Indirect taxes, net	14,2	18,1	22,9	29,2	40,9	61,6	102,0	120,6	118,8
= GDP at current market prices	184,9	208,5	269,8	310,8	354,2	504,2	689,4	762,4	760.3
+ Compensation of employees from abroad, net (2)	14,8	6,7	9,5	17,9	17,6	15,5	13,3	17,9	17,6
+ Net entrepreneurial and pro. inc. from abroad (2)	-22,8	-31,6	-35,4	-42,3	-49,5	-61,3	-59,8	-129,0	-82,5
Gross National Product	176,9	183,6	243,9	286,4	322,3	458,4	642,9	651,3	695.4
+ Current transfers from abroad, net(2)	7,4	8,3	26,2	27,2	32,5	44,0	52,7	13,6	64,8
= Gross National Disposable Income	184,3	191,9	270,1	313,6	354,8	502,4	695,6	664,9	760.2
Estimated de facto population at the middle of the period shown ('000)	664	695	727	761	797	834	872	913	956
GDP at current prices per capita (P)	278	300	371	408	444	605	791	835	795
of which non-marketed (1) (P)	81	75	78	84	95	75	83	85	77
Gross National Product per capita (P)	266	264	335	376	404	550	729	713	727
Gross National Disposable Income per capita (P)	278	276	372	412	445	602	798	728	793

NOTES: (1) Non-marketed household consumption, change in cattle herd and change in stock of crops

(2) Source: Bank of Botswana

TABLE 2.1.7.

COMPENSATION OF EMPLOYEES BY INDUSTRY

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
1. Agriculture	9,3	11,2	12,3	13,8	14,6	16,3	16,6	19,1	20,6
2. Mining	6,0	7,8	11,2	15,1	15,3	17,4	21,5	30,7	41,8
3. Manufacturing	4,0	8,0	7,5	8,9	12,3	12,7	15,6	21,0	26,6
4. Water and electricity	0,8	2,4	2,9	3,9	3,3	4,7	7,3	9,5	9,1
5. Construction	11,2	12,7	12,7	9,8	9,4	13,6	24,0	29,5	37,3
6. Trade, Hotels	3,6	5,7	6,2	8,7	10,7	12,7	15,7	18,2	23,6
7. Transport	3,5	4,8	6,5	6,6	7,2	7,9	8,6	13,6	18,2
8. Bank, Insurance, Business Services	4,0	4,9	5,7	7,6	9,9	14,6	16,3	20,7	25,5
9. General Government	17,4	24,0	34,0	45,5	49,8	66,9	77,1	103,9	118,2
9. Social & Personal Services	5,3	7,0	8,9	9,6	12,0	14,3	15,6	12,2	15,8
T O T A L	65,1	88,5	107,9	129,5	144,5	181,1	218,3	278,4	336,7
RATIO TO GDP	0,35	0,42	0,40	0,42	0,41	0,36	0,32	0,36	0,44

TABLE 2.1.8.

OPERATING SURPLUS(1) BY INDUSTRY AT CURRENT VALUES

(P Million)

	1973/73	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
1. Agriculture	52,3	48,8	52,1	58,9	54,9	60,6	57,2	61,3	52.9
2. Mining	4,4	2,1	13,3	15,9	23,4	82,7	163,0	129,3	49,6
3. Manfacturing	4,8	5,9	11,4	13,4	9,3	25,8	11,5	21,7	35,6
4. Water and elctrictiy	1,8	3,5	7,1	3,9	5,1	5,1	5,6	7,6	8,8
5. Construction	6,3	5,4	2,7	5,1	5,7	6,4	9,6	6,6	7,3
6. Trade, Hotels	10,1	11,0	14,3	16,3	20,0	30,5	37,9	37,9	42,7
7. Transport	1,5	0,6	1,7	2,1	4,0	1,6	1,6	-2,9	-2,4
8. Bank, Insurance, Business Services	6,5	6,8	8,9	12,4	14,0	25,3	46,7	40,1	51, 6
9. General Government	-	-	-	-	-	-	-	-	-
9. Social & Personal Services	1,0	1,1	3,0	2,2	2,5	2,7	4,5	14,1	15,9
Dummy Sector (2)	-0,7	-3,3	-2,4	-7,9	-9,3	-17,6	-27,7	-33,1	-45,3
T O T A L	88,0	81,9	112,1	122,3	129,6	223,1	309,9	282,6	216,7
RATIO TO GDP	0,48	0,39	0,42	0,39	0,37	0,44	0,45	0,37	0,29

TABLE 2.2.1

GDP BY TYPE OF ECONOMIC ACTIVITY AT CONSTANT 1979/80 PRICES

(P Million)

TYPE OF ECONOMIC ACTIVITY	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
1. Agriculture	98,7	87,7	88,9	92,8	86,8	82,8	75,3	67,9	**62.2**
2. Mining	52,9	53,2	87,5	82,1	171,4	169,1	217,6	285,5	300,4
3. Manufacturing	17,4	24,5	31,4	34,6	32,4	43,6	29,2	37,0	45,8
4. Water, Electricity	4,3	8,8	13,3	11,1	12,2	15,6	15,0	15,3	15,9
5. Construction	57,1	47,8	34,5	22,8	24,3	25,9	36,4	32,0	37,2
6. Trade, Hotels	60,6	66,2	73,7	81,4	91,2	123,4	157,0	163,8	150,7
7. Transport	9,9	9,0	10,5	10,3	11,0	10,7	13,6	14,8	18,1
8. Bank, Insurance, Business Services	24,9	24,2	26,2	29,2	32,2	49,1	70,5	64,3	78,6
9. General Government	52,0	51,2	64,3	71,9	72,1	80,8	81,6	93,4	100,1
9. Social Services	13,0	15,0	19,9	18,7	19,0	20,9	20,9	25,6	29,2
Dummy Sector	-1,2	-2,8	-4,2	-7,9	-11,6	-20,2	-27,7	-31,3	-40,8
GDP at constant prices	389,6	384,8	446,0	457,0	541,0	601,7	689,4	768,3	**797,4**
GDP (excl. Mining) at constant prices	336,7	331,6	358,5	364,9	369,6	432,6	471,8	482,8	**497.0**

TABLE 2.2.2

GDP BY TYPE OF EXPENDITURE AT CONSTANT 1979/80 PRICES

(P Million)

TYPE OF EXPENDITURE	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Government final consumption Expenditure									
(a) Central	65,6	66,8	79,3	102,1	108,2	100,1	117,6	137,4	153,1
(b) Local	7,8	7,5	8,1	6,6	8,7	9,6	12,1	14,9	17,0
H/hold final consumption expenditure									
(a) Non-profit Organisation	3,8	3,8	5,0	5,0	6,6	4,7	5,0	6,9	8,7
(b) Household marketed (1)	121,7	150,1	171,6	193,9	209,3	272,4	286,4	284,6	305,0
(c) Household, non-marketed	72,4	64,2	57,8	57,8	57,2	51,4	58,9	57,8	59.3
Net increase in stock									
(a) Cattle	14,8	18,0	17,0	19,0	29,9	16,0	12,5	7,5	1,6
(b) All other stocks	17,2	58,2	36,4	7,4	9,5	22,2	36,5	30,0	98,5 (3)
Cross fixed capital formation	182,9	112,5	128,3	108,1	145,0	187,3	248,8	264,7	247,4
Exports of goods	188,9	194,2	261,0	264,8	316,5	369,7	357,8	455,5	391,5 (3)
Imports of goods	-252,0	-243,3	-266,1	-258,2	-290,6	-369,5	-387,4	-429,5	-447,1
Imports of services, net	- 33,5	- 47,2	- 53,4	- 49,5	- 59,3	- 62,2	- 58,8	- 61,5	- 56,3
Net errors and omissions (2)	-	-	-	-	-	-	-	-	18,7
GDP at constant prices	389,6	384,8	446,0	457,0	541,0	601,7	689,4	768,3	797.4

NOTES:

(1) Residually estimated in current prices for all years except 1974/75. At constant prices, however, the item is not a balancing item as the current price figure is deflated by the cost of living index

(2) Include balancing item to derive the same value of GDP as estimated by adding each industry's value added in table 2.2.1

(3) Partly due to stockpiling of diamonds.

TABLE 2,2.3.

GROSS CAPITAL FORMATION BY TYPE OF ECONOMIC ACTIVITY AT CONSTANT 1979/80 PRICES(1)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
1. Agriculture	22,8	18,9	23,5	21,1	32,7	17,3	16,4	11,5	4,9
2. Mining	52,8	30,2	30,1	12,9	51,2	87,5	128,8	109,8	150,4
3. Manufacturing	-1,8	13,5	17,9	18,7	1,3	9,3	2,3	16,8	15,3
4. Water, Electricity	43,5	4,8	6,2	3,5	0,4	3,5	8,2	15,2	18.0
5. Construction	7,4	14,7	9,9	7,2	3,1	3,4	7,2	11,1	1,2
6. Trade, Hotels	13,2	27,4	17,8	4,6	12,3	10,1	22,0	17,3	34,5
7. Transport	7,6	4,9	3,4	5,8	3,4	5,6	7,2	7,6	15,5
8. Bank, Insurance, Business Services	27,3	19,5	16,8	14,3	20,0	18,9	20,5	29,8	23,4
9. General Government	38,9	49,6	49,7	43,0	55,2	66,0	78,6	77,9	82,1
10. Social Services	3,2	5,2	6,3	3,4	4,8	3,9	6,6	5,2	2,2
GCF at constant prices	214,9	188,7	181,6	134,5	184,4	225,5	297,8	302,2	347,5

NOTE: (1) Purchase of land not included

TABLE 2.2.4.

GROSS CAPITAL FORMATION BY KIND OF ASSET AT CONSTANT 1979/80 PRICES

KIND OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in cattle herd	14,8	18,0	17,0	19,0	29,9	16,0	12,5	7,5	1,6
Intermediary & goods for resale	10,6	24,8	13,4	8,2	10,3	10,6	29,3	11,2	29,3
Finished goods, work in progress	6,6	33,4	23,0	-0,8	-0,8	11,6	7,2	25,8	69,2(1)
Total change in stocks	32,0	76,2	53,4	26,4	39,4	38,2	49,0	44,5	100,1
Residential buildings	29,9	21,9	21,9	13,1	21,9	23,9	23,9	32,5	24,3
Non-residential buildings	19,2	19,2	17,7	19,8	12,0	22,4	25,7	44,8	33,2
Roads	15,7	13,6	18,2	21,1	14,7	19,4	15,3	14,2	15,7
Other construction	60,0	30,2	30,6	26,9	59,4	51,3	88,7	64,1	32,8
Transport equipment	23,7	11,8	9,8	9,8	11,8	13,2	16,6	21,7	23,0
Other machinery & equipment	34,4	15,8	30,1	17,4	25,2	57,1	78,6	87,4	118,4
Total fixed capital formation	182,9	112,5	128,3	108,1	145,0	187,3	248,8	264,7	247,4
Gross capital formation (GCF)	214,9	188,7	181,6	134,5	184,4	225,5	297,8	309,2	347,5
Ratio GCF to GDP	0,55	0,49	0,41	0,29	0,34	0,37	0,43	0,40	0,43

(1) Mainly due to stockpiling of diamonds

TABLE 2.2.5.

GDP PER CAPITA AT CONSTANT 1979/80 PRICES

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
GDP at constant prices	389,6	348,8	446,0	457,0	541,0	601,7	689,4	768,3	797.4
GDP per capita at constant prices (PULA)	587	554	613	600	679	721	790	842	834
Of which not marketed (1)	146	127	117	109	114	82	88	79	63

(1) Non-marketed household consumption, change in stock of cattle and change in stock of crops.

3. TABLES BY FUNCTIONAL SECTORS

PRODUCTION ACCOUNT, GROSS CAPITAL FORMATION ETC.

TABLE 3.1.1.

PRODUCTION ACCOUNT FOR: AGRICULTURE, HUNTING FORESTRY AND FISHING

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
OUTPUT OF:									
Traditional Agriculture	50,9	54,2	51,8	70,8	73,2	78,5	70,6	77,0	**72.5**
Freehold Farming	17,3	19,3	18,4	21,4	14,7	13,0	15,8	27,5	26,1
Subsistence hunting	5,6	3,9	2,6	2,9	3,2	3,7	4,6	5,4	6,1
Traditional forestry	3,6	4,0	4,4	4,9	5,4	6,1	7,8	7,5	8,4
Fishing & Wild food gathering	1,3	1,5	1,8	1,9	2,1	2,4	2,8	3,5	3,9
Gross output	78,7	82,9	89,0	101,9	98,6	103,7	101,6	120,6	**117,0**
Intermediate consumption	16,3	21,7	23,3	27,5	26,9	25,6	26,3	38,9	41,0
Value Added	62,4	61,2	65,7	74,4	71,7	78,1	75,3	82,0	**76.0**
Compensation of employees	9,3	11,2	12,3	19,8	14,6	16,3	16,6	19,1	20,6
Depreciations	0,8	1,1	1,2	2,6	2,4	1,7	1,5	1,7	2,6
Indirect taxes (net)	0,0	0,1	0,1	0,1	-0,2	-0,5	-	-0,1	-0,1
Operating Surplus (*)	52,3	48,8	52,1	58,9	54,9	60,6	57,2	61,3	**52,9**

NOTES:

(*) Asterisk indicates that the value given has been calculated as a residual

(1) Revised downwards due to change in statistical base material.

TABLE 3.1.2.

GROSS CAPITAL FORMATION: AGRICULTURE, HUNTING, FORESTRY, GATHERING AND FISHING

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stock:									
Cattle	9,1	13,5	13,2	13,7	24,5	15,7	12,5	9,0	2,0
Finished goods & Work in prog.	-	-	-	-	0,1	-2,1	1,5	1,6	-
Intermediaries	2,9	-1,8	1,8	-0,6	-0,1	-	-0,1	0,1	-
Gross fixed capital formation									
Residential buildings	0,1	0,1	0,2	-	0,2	0,1	-	-	0,3
Non-residential buildings	0,1	0,2	0,3	0,1	-	-	0,1	0,1	0,1
Other constructions	0,5	0,7	0,6	0,3	0,2	0,3	0,2	0,1	0,4
Transport equipment	-	-	0,1	0,5	0,2	0,3	0,3	0,3	0,3
Other machinery & equipment	0,8	1,4	1,3	1,3	1,5	1,6	1,9	2,3	3,0
TOTAL	13,5	14,1	17,5	15,3	26,6	15,9	16,4	13,5	6,1

TABLE 3.1.3.

PRODUCTION ACCOUNT: TRADITIONAL AGRICULTURE

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Sales of cattle	17,5	20,1	23,5	30,6	20,4	38,8	30,3	36,5	35,3
Net increase in cattle herd	4,7	12,7	12,6	13,3	24,4	15,8	10,7	6,4	1,5
Other production marketed	0,4	0,4	0,4	0,4	1,4	0,5	1,2	1,2	1,3
Production for own use (1) (2)	28,6	21,0	25,3	26,5	27,0	23,4	28,4	32,9	34,4
Gross output	51,2	54,2	61,8	70,8	73,2	78,5	70,6	77,0	72,5
Intermediate consumption	6,3	9,3	9,7	11,9	13,8	15,3	16,7	17,9	23,3
Value added	44,9	44,9	52,1	58,9	59,4	63,2	53,9	59,1	49,2
Compensation of employees (3)	7,6	9,5	10,5	11,6	12,8	13,2	14,5	16,0	17,0
Depreciation	0,5	0,4	0,4	0,6	0,7	0,8	0,9	1,1	1,5
Indirect taxes	-	-	-	-	-	-	-	-	-
Operating surplus (*)	37,0	35,0	41,2	46,7	45,9	49,2	38,5	42,0	30,7

NOTES: (1) The most important item is milk, followed by crops and meat from deceased animals.

(2) Includes produce held in stock and not consumed.

(3) The main component is milk given to herd boys as wage-in-kind. This corresponds to a credit entry under production for own use.

TABLE 3.1.4.

GROSS CAPITAL FORMATION: TRADITIONAL AGRICULTURE

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Cattle	4,7	12,7	12,6	13,3	24,4	15,8	10,7	6,4	1,5
Crops	2,9	-1,8	1,5	-0,7	-	-2,1	0,9	1,5	-
Gross fixed capital formation:									
Residential buildings (1)	...	...	...	...	-	-	-	-	-
Non-residential buildings	...	...	...	...	-	-	-	-	-
Other construction	...	...	...	...	-	-	-	-	-
Transport equipment	...	...	...	...	-	-	-	-	-
Other machinery & equipment	0,3	0,7	0,8	0,9	1,3	1,5	1,7	2,0	2,4
TOTAL	7,9	11,6	14,9	13,5	25,7	15,2	13,3	9,9	3,9

NOTES:

(1) See BSIC 906 "Ownership of dwellings" for rural huts.

TABLE 3.1.5.

PRODUCTION ACCOUNT: FREEHOLD FARMING

(P Million)

	1973/73	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Sale of cattle (1)	11,6	16,9	16,3	16,5	12,8	10,7	12,6	20,7	18,4
Net increase in cattle herd	4,4	0,8	0,6	2,3	0,1	-0,1	1,8	2,6	0,5
Sale of crop	0,6	0,6	0,7	1,0	0,5	1,6	0,3	0,3	1,0
Production for own use	0,2	0,2	0,1	0,1	0,1	0,2	-	0,1	0,3
Other sales (2)	0,3	0,6	0,7	1,2	1,1	0,4	1,0	3,7	5,8
Own construction	0,2	0,2	-	0,3	0,1	0,2	0,1	0,1	0,1
Gross output	17,3	19,3	18,4	21,4	14,7	13,0	15,8	27,5	26,1
Intermediate consumption:									
a) cattle	6,1	8,8	8,5	9,7	8,2	6,2	4,2	11,0	7,0
b) other	3,5	3,1	4,6	5,3	4,3	3,5	4,6	9,0	9,6
Value added	7,7	7,4	5,3	6,4	2,2	3,3	7,0	7,5	9,5
Compensation of employees	1,7	1,7	1,8	2,2	1,8	3,1	2,1	3,1	3,6
Depreciation	0,5	0,7	0,8	1,0	1,7	0,9	0,5	0,6	1,1
Indirect taxes	-	0,1	0,1	0,1	-0,2	-0,5	-	0,1	-0,1
Operating surplus (*)	5,5	4,9	2,6	3,1	-1,1	-0,2	4,3	3,9	4,9

NOTES: (1) Includes insignificant sales of sheep, goats and poultry, in 1975/76 amounting to P0,1 mill.

(2) Goods for resale, other farm products and rent of housing.

TABLE 3.1.6.

GROSS CAPITAL FORMATION: FREEHOLD FARMING

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Cattle	4,4	0,8	0,6	2,3	0,1	-0,1	1,8	2,6	0,5
Other stocks (1)	-	-	0,3	0,3	-	-	0,5	0,2	-
Gross fixed capital formation:									
Residential building	0,1	0,1	0,2	-	0,2	0,1	-	-	0,3
Non-residential buildings	0,1	0,2	0,3	0,1	-	-	0,1	0,1	0,1
Other construction	0,5	0,7	0,6	0,3	0,2	0,3	0,2	0,1	0,4
Transport equipment	-	-	0,1	0,5	0,2	0,3	0,3	0,3	0,3
Other machinery & equipment	0,5	0,7	0,5	0,4	0,2	0,1	0,2	0,3	0,6
TOTAL	5,6	2,5	2,6	3,7	0,9	0,7	3,1	3,6	2,2

NOTES:

(1) Small stock, crops and goods for resale

TABLE 3.1.7.

PRODUCTION ACCOUNT, HUNTING, FISHING, FORESTRY AND FOOD GATHERING

(P Million)

INPUT	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Hunting	5,6	3,9	2,6 (1)	2,9	3,2	3,7	4,6	5,4	6,1
Forestry	3,6	4,0	4,4	4,9	5,4	6,1	7,8	7,5	8,4
Phane	0,2	0,3	0,4	0,4	0,5	0,6	0,7	0,9	1,0
Other wild foods	0,9	1,0	1,0	1,1	1,2	1,3	1,4	1,7	1,9
Fishing	0,2	0,2	0,4	0,4	0,4	0,5	0,7	0,9	1,0
Gross output	10,5	9,4	8,8	9,7	10,7	12,2	15,2	16,4	18,4
Intermediate Consumption	0,4	0,5	0,5	0,6	0,6	0,6	0,8	1,0	1,1
Value added	10,1	8,9	8,3	9,1	10,1	11,6	14,4	15,4	17,3
Indirect taxes	-	-	-	-	-	-	-	-	-
Depreciation	-	-	-	-	-	-	-	-	-
Operating surplus (*)	10,1	8,9	8,3	9,1	10,1	11,6	14,4	15,4	17,3

NOTE:

(1) Revised downward due to change in method

TABLE 3.1.8.

NATIONAL HERD OF CATTLE 1965-1983 (1) (000) OF CATTLE

AS AT 1st JULY	OPENING NUMBER	NATURAL INCREASE(2)	OFF-TAKE		CLOSING NUMBER	AS AT 30TH JUNE
			B.M.C.	OTHER(3)		
1965	1 481	-83	138	23	1 237	1966
1966	1 237	408	136	17	1 492	1967
1967	1 492	336	122	18	1 688	1968
1968	1 688	376	99	20	1 945	1969
1969	1 945	205	110	23	2 017	1970
1970	2 017	248	147	26	2 092	1971
1971	2 092	278	162	31	2 177	1972
1972	2 177	184	183	40	2 138	1973
1973	2 138	343	198	34	2 249	1974
1974	2 249	360	187	38	2 384	1975
1975	2 384	382	212	42	2 512	1976
1976	2 512	359	221	50	2 600	1977
1977	2 600	332	145	70	2 717	1978
1978	2 717	389	228	61	2 817	1979
1979	2 817	321	141	86	2 911	1980
1980	2 911	319	205	58(4)	2 967	1981
1981	2 967	246	207	27	2 979	1982
1982	2 979	140	230	89	2 818	1983

NOTES: (1) Source: Central Staitistics Office and Minsitry of Agriculture.
The series up to 1972 is not quite comparable with the 1972-79 series. The former is based on veterinary counts, while the latter is based on CSO baseline sample surveys conducted during 1972-73 and 1979.

The results from the surveys are tied together simply by assuming an annual rate of net natural increase of 16% for all years in between. All these years had rainfall above the long term seasonal normal.

The figures presented should be regarded as approximations. The estimate from the 1981 Agriculture Survey has a coefficient of variation of 6,7%.

(2) Births less (natural) deaths. For the years 1965 to 1971 the increase is implied by the annual cattle counts and the off-take. For the years 1972-78 the net natural increase has been estimated and annual levels implied. Starting in 1978-79 the figure is derived from the Agricultural Survey.

(3) Estimated for all years except starting in 1978-79 where estimates are derived from the Agricultural Survey. Includes non-BMC sales plus Home slaughter minus purchases.

(4) Revised after 1981 Agriculture Survey.

TABLE 3.1.9.

CROPS PRODUCED ('000' tons)

	73/74(2)	74/75(1)	75/76(1)	76/77(1)	77/78(1)	78/79(1)	79/80(3)	80/81(3)	81/82(3)	82/83(3)
Sorghum	72,3	33,8	55,5	33,9	15,5	4,3	29,1	28,3	3,9	5,2
Maize	33,8	28,7	62,6	35,4	14,0	2,3	11,6	21,4	6,9	8,5
Millet	-	8,5	n.a	4,1	2,5	0,9	2,3	1,9	0,4	0,4
Beans/Pulses	n.a	n.a	n.a	n.a	6,5	1,0	1,8	2,9	0,5	0,3

(1) Agricultural Survey (excl. freehold farms)

(2) Interviews

(3) Agricultural Survey (incl. freehold farms)

TABLE 3.2.1.

PRODUCTION ACCOUNT: MINING, QUARRYING AND PROSPECTING[1]

(P Million)

OUTPUT	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic Output	34,4	56,3	80,3	95,2	115,9	179,4	284,0	290,8	230,9
Non-characteristic	0,4	0,3	0,2	0,7	-	4,6	7,0	16,1	28,4
Own construction	0,1	-	-	-	-	-	9,0	-	-
Gross output	34,8	56,6	80,5	95,9	115,9	184,0	300,1	306,9	259,3
Intermediate Consumption	18,8	38,6	46,9	53,9	65,4	66,6	82,5	98,1	120,0
Value added	16,0	18,0	33,6	42,0	50,5	117,4	217,6	208,8	139,3
Compesation of Employees	6,0	7,8	11,2	15,1	15,3	17,4	21,5	30,7	41,8
Depreciation	5,6	8,1	9,1	10,5	17,1	17,3	33,1	48,8	47,1
Indirect taxes	-	-	-	0,5	-	-	-	-	0,8
Operating surplus (*)	4,4	2,1	13,3	15,9	18,1	82,7	163,0	129,3	49,6

NOTES: (1) Extracting of ore ("earthmoving") is now included in the mining sector, previously in the construction sector.

Imputed rent of housing at the major mines is included in sector, Real Estate.

TABLE 3.2.2.

GROSS CAPITAL FORMATION: MINING, QUARRYING AND PROSPECTING

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Finished goods & work in prog.	4,7	8,3	3,1	-1,8	7,5(1)	6,6	6,9	4,2	16,6
Intermediaries	-	-	-	-2,0	-0,4	2,5	6,7	-0,2	10,4
Gross fixed capital formation:									
Residential buildings	-	-	-	0,2	-	0,1	0,2	-	0,8
Non-residential buildings	2,4	1,6	1,6	1,1	0,7	1,5	4,3	4,9	0,8
Other construction	8,0	2,2	7,4	7,3	26,0	28,1	55,8	50,5	9,4
Transport equipment	8,5	3,4	0,5	0,7	0,9	1,6	2,2	3,0	1,0
Other machinery & equipment	-	-	5,1	3,7	8,1	34,2	52,7	64,1	78,0
TOTAL	23,6	15,5	17,7	9,2	42,8	74,6	128,8	126,5	117,0

NOTES: (1) Timing adjustments P10,7 mill.

TABLE 3.3.1.

PRODUCTION ACCOUNT: MANUFACTURING

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Output meat & by-products (1)	37,0	34,1	42,7	48,5	29,9	75,0	45,9	67,4	79,5
Characteristic output by other modern enterprises	8,7	20,7	17,3	23,8	33,4	40,9	52,7	75,2	89,2
Sales of other goods and services (2)	6,1	6,1	7,8	8,2	9,8	7,8	10,4	15,0	32,9
Own construction	0,1	0,1	0,1	0,5	0,5	0,5	-	-	0,1
Village industries (3)	1,5	3,4	3,8	4,2	4,6	5,4	6,4	7,6	9,2
Gross output	53,4	64,4	71,7	85,2	78,2	129,1	115,4	165,2	210,9
Intermediate consumption (1)	43,3	48,9	50,8	59,9	53,8	86,3	86,2	115,9	139,7
Value added	10,1	15,5	20,9	25,3	24,4	42,8	29,2	49,3	71,2
Compensation of employees	4,0	8,0	7,5	8,9	12,3	12,7	15,6	21,0	26,6
Depreciation	0,8	1,1	1,6	1,7	2,1	1,7	1,8	2,7	2,4
Indirect taxes (net)	0,5	0,5	0,4	1,3	0,7	2,6	0,3	4,1	5,6
Operating surplus	4,8	5,9	11,4	13,4	9,3	25,8	11,5	21,7	35,6

NOTES: (1) Trade margins abroad are excluded both from input and output.

(2) Mainly sales of goods purchased for resale

(3) Beer brewed and sold (P2,8 mill.) and handicraft (P0.6 mill.) according to RIDS 1974/75 figures for later years are extrapolations.

TABLE 3.3.2.

GROSS CAPITAL FORMATION: MANUFACTURING

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stock:									
Finished goods & work in Prog.	-1,6	4,2	2,5	3,7	-5,0	3,7	-2,8	10,2	1,4
Intermediaries	-	-	1,1	-	2,2	0,9	1,0	2,0	1,1
Gross fixed capital formation:									
Residential buildings	0,1	0,2	0,5	0,2	0,1	0,2	0,6	0,8	0,2
Non-residential buildings	0,1	1,3	1,8	1,0	1,1	0,8	1,9	2,5	2,3
Other construction	0,1	-	-	1,4	0,7	0,2	-0,9	0,2	0,4
Transport equipment	0,4	0,2	0,3	0,2	0,2	0,5	0,8	0,9	1,4
Other machinery & equipment	-	0,9	5,0	0,8	1,9	1,4	1,7	3,9	12,0
T O T A L	0,9	6,8	11,2	7,3	1,2	7,7	2,3	20,3	18,8

TABLE 3.3.3.

MANUFACTURING SECTORS IN 1979/80 AND 1981/82

(P Million)

	1979/80 CURRENT PRICES			1981/82 CURRENT PRICES			1981/82 AT CONSTANT 79/80 PRICES		
	GROSS OUTPUT	INTERMEDIATE CONSUMPTION	VALUE ADDED	GROSS OUTPUT	INTERMEDIATE CONSUMPTION	VALUE ADDED	GROSS OUTPUT	INTERMEDIATE CONSUMPTION	VALUE ADDED
Meat and meat products	46,4	37,4	9,0	79,5	57,1	22,4	54,3	46,7	7,6
Dairy and agrobased products	9,6	8,5	1,1	14,8	13,0	1,8	11,7	9,3	2,4
Beverages	15,3	12,1	3,2	29,5	15,0	14,5	21,5	11,9	9,6
Bakery products	1,2	0,9	0,3	2,1	1,6	0,5	1,5	1,1	0,4
Textiles	14,3	9,8	4,5	24,5	17,2	7,3	20,5	14,6	5,9
Tanning and leather products	2,3	1,6	0,7	3,6	3,3	0,3	3,0	3,4	-0,4
Chemical products	1,8	1,2	0,6	5,7	4,1	1,6	5,0	3,4	1,6
Wood and wooden products	2,1	1,6	0,5	1,7	1,1	0,6	1,3	0,9	0,4
Paper products	2,3	1,7	0,6	2,9	2,2	0,7	2,5	1,7	0,8
Metal products	4,8	5,1	-0,3	6,0	4,1	1,9	4,8	3,4	1,4
Other manufacturing	8,9	4,6	4,3	31,4	18,6	12,8	26,1	15,2	10,9
Village industries	6,4	1,7	4,7	9,2	2,4	6,8	7,1	1,9	5,2
TOTAL MANUFACTURING	115,4	86,2	29,2	210,9	139,7	71,2	159,3	113,5	45,8

TABLE 3.4.1.

PRODUCTION ACCOUNT: WATER AND ELECTRICITY

(₱ Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	6,3	11,8	15,6	18,1	20,4	23,0	35,3	43,0	50,0
Output of other goods & services (1)	-	-	1,7	1,7	2,3	2,5	2,2	1,3	3,9
Own construction	0,0	0,5	1,1 (1)	-	-	-	0,5	1,1	-
Gross output	6,3	12,3	18,4	19,8	22,7	25,5	38,0	45,4	53,9
Intermediate consumption	3,0	5,4	7,3	10,6	12,7	14,0	23,0	26,1	32,1
Value added	3,3	6,9	11,1	9,2	10,0	11,5	15,0	19,3	21,8
Compensation of employees	0,8	2,4	2,9	3,9	3,3	4,7	7,3	9,5	9,1
Depreciation	0,7	1,0	1,1	1,4	1,6	1,7	2,1	2,4	3,9
Indirect taxes	-	-	-	-	-	-	-	-0,2	-
Operating surplus (*)	1,8	3,5	7,1	3,9	5,1	5,1	5,6	7,6	8,8

NOTES: (1) Including government industries.

TABLE 3.4.2.

GROSS CAPITAL FORMATION: WATER AND ELECTRICITY

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Finished goods & work in prog.	-	-	2,8	-2,8	-	-	-	-	0,5
Intermediaries	-	0.2	-	0,5	0,2	0,3	0,4	0,2	-
Gross fixed capital formation:									
Residential buildings	0,2	0,1	-	-	-	-	-	-	-
Non-residential buildings	-	-	-	0,8	-	-	0,1	-	1,7
Other construction	11,0	1,7	0,8	3,5	0,4	1,2	2,4	10,1	7,4
Transport equipment	-	-	-	-	-	-	0,6	0,1	0,3
Other machinery & equipment	7,4	0,5	0,1	0,2	-0,4 (1)	1,8	4,7	7,2	12,3
T O T A L	18,6	2,5	3,7	2,2	0,2	3,3	8,2	17,6	22,2

NOTE:

(1) Revaluation of Shashe Project due to currency fluctuations

TABLE 3.5.1.

PRODUCTION ACCOUNT: CONSTRUCTION[1]

OUTPUT	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	39,6	41,8	41,1	30,2	36,2	55,7	115,9	113,2	140,7
Other output	4,1	4,0	4,8	7,2	5,2	4,4	4,6	10,2	4,7
Construction for own use	0,6	0,3	0,8	0,6	0,4	0,1	0,2	0,1	-
Rural hut construction	1,5	1,5	1,7	2,0	2,5	2,8	3,3	4,0	4,7
Site and service housing	0,4	0,5	0,6	0,7	0,8	1,0	1,2	1,5	1,8
Gross output	46,2	48,1	49,0	40,7	45,1	64,0	125,2	129,1	151,9
Intermediate consumption	26,1	28,0	30,2	25,4	28,0	42,6	88,8	90,8	104,3
Value added	20,1	20,1	18,8	15,3	17,1	21,4	36,4	38,3	47,6
Compensation of employees									
(a) residents	8,8	11,4	11,9	9,6	9,0	12,9	23,4	27,7	35,5
(b) non-residents	2,4	1,3	0,8	0,2	0,4	0,7	0,6	1,8	1,8
Depreciation	2,6	2,0	3,4	1,8	2,0	1,3	2,8	2,3	3,0
Indirect taxes	-	-	-	0,1	-	0,1	0,1	0,1	0,1
Less subsidies	-	-	-	1,5	-	-	0,1	-0,2	0,1
Operating surplus(*)	6,3	5,4	2,7	5,1	5,7	6,4	9,6	6,6	7,3

NOTE:

(1) Extracting of ore at the mines is treated as mining and included in sector 2.

TABLE 3.5.2.

GROSS CAPITAL FORMATION CONSTRUCTION

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stock:									
Finished goods & work in prog.	-2,7	5,8	3,9	0,9	0,5	1,2	1,6	5,4	-4,4
Intermediaries	0,5	0,6	-0,5	0,3	-0,1	0,4	1,1	-1,1	0,4
Gross fixed capital formation									
Residential buildings	0,3	0,3	0,3	0,5	0,7	0,3	0,6	3,4	1,1
Non-residential buildings	0,4	0,1	0,3	0,5	0,1	0,6	0,6	0,8	-
Other construction	0,1	0,0	0,0	0,4	-	-	0,1	0,3	0,1
Transport equipment	0,7	0,1	0,9	1,2	0,6	0,5	1,2	0,9	1,3
Other machinery & equipment	4,0	0,4	1,4	1,6	0,3	0,7	2,0	3,0	2,9
TOTAL	3,3	7,5	6,3	5,4	2,1	3,7	7,2	12,7	1,4

TABLE 3.6.1.

PRODUCTION ACCOUNT: TRADE HOTELS AND RESTAURANTS

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Sales of goods(2)	131,5	198,8	222,3	262,0	311,2	435,9	636,9	693,9	723,8
Cost of goods sold	96,6	152,6	168,0	198,8	232,5	315,6	465,7	491,8	527,5
Gross output trade	34,9	46,2	54,3	63,2	78,7	120,3	171,2	202,1	196,3
Catering & hotel services				9,3	9,7	9,0	19,7	13,9	17,0
Other goods & services produced	3,0(1)	2,5(1)	3,2(1)	1,4	4,0	2,9	2,0	0,8	0,6
Own construction	0,1	0,1	0,1	0,2	0,1	-	0,1	0,2	-
Gross output	38,0	48,8	57,6	74,1	92,5	132,2	193,0	217,0	213,9
Intermediate consumption	10,1	14,5	15,1	18,6	20,6	29,8	36,0	42,0	31,5
Value added	27,9	34,3	42,5	55,5	71,9	102,4	157,0	175,0	182,4
Compensation of employees	3,6	5,7	6,2	8,7	10,7	12,7	15,7	18,2	23,6
Depreciation	0,7	0,8	1,2	2,7	1,8	1,3	2,6	3,1	4,4
Customs duties	13,4	16,4	19,4	27,5	38,9	57,6	84,7	103,7	104,7
Other indirect taxes, net	0,1	0,4	1,4	0,3	0,5	0,3	16,1	12,1	7,0
Operating surplus(*)	10,1	11,0	14,3	16,3	20,0	30,5	37,9	37,9	42,7

NOTES: (1) Includes catering and hotel services

(2) Includes estimated custom duty on total imported goods

TABLE 3.6.2.

GROSS CAPITAL FORMATION: TRADE, HOTELS AND RESTUARANTS

(P Million)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Goods for resale & intermediates	5,0	13,1	7,5	6,4	6,0	5,1	17,9	11,1	21,6
Gross fixed capital formation:									
Residential buildings	0,2	0,4	0,2	0,6	0,2	0,7	1,0	0,4	0,6
Non-residential buildings	0,5	0,4	0,8	1,0	0,6	1,7	0,2	4,9	7,2
Other construction	0,1	-	0,1	0,1	0,2	0,1	0,4	0,2	0,7
Transport equipment	0,4	0,8	1,3	0,7	1,1	1,0	1,1	1,4	2,7
Other machinery & equipment	0,5	0,9	1,3	1,0	1,2	1,8	1,4	2,1	9,5
TOTAL	6,7	15,6	11,2	9,8	9,3	10,4	22,0	20,1	42,3

TABLE 3.7.1.

PRODUCTION ACCOUNT: TRANSPORT, STORAGE AND COMMUNICATION[1]

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Railway transport services	14,5	19,6	26,2	30,3	24,8	27,0	40,4	42,8	52,4
Other characteristic sales	11,8	12,6	18,4	18,9	25,9	25,6	31,0	39,1	48,8
Non-characteristic sales	1,4	1,4	1,8	1,4	1,2	1,2	1,0	1,0	5,8
Own construction	0,9	0,5	0,9	-	0,1	-	-	-	-
Gross output	28,6	34,1	47,3	50,6	52,0	53,8	72,4	82,9	107,0
Intermediate consumption	21,1	26,6	35,1	38,7	37,0	40,4	58,8	66,3	87,2
Value added	7,5	7,5	12,5	11,9	15,0	13,4	13,6	16,6	19,8
Compensation of employees	3,5	4,8	6,5	6,6	7,2	7,9	8,6	13,6	18,2
Depreciation	2,5	1,9	2,9	2,5	3,0	2,9	3,0	4,8	3,4
Indirect taxes	-	0,2	1,1	0,7	0,8	1,0	0,4	1,1	0,6
Operating surplus[*]	1,5	0,6	2,0	2,1	4,0	1,6	1,6	-2,9	-2,4

NOTE: The figures for Zimbabwe Railways are revised

TABLE 3.7.2.

GROSS CAPITAL FORMATION: SECTOR 7[1]

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Finished goods & work in prog.	-	-	-	-	-	-	-	-	2,3
Intermediaries	-	-	-	-	-	-0,1	0,6	0,2	1,7
Gross fixed capital formation:									
Residential buildings	-	-	-	-	0,2	-	0,2	0,4	-
Non-residential buildings	0,1	-	-	-0,1	0,1	-	0,2	0,5	0,3
Other construction	1,4	0,5	1,9	1,2	0,1	0,1	0,1	0,1	0,1
Transport equipment	1,8	2,1	2,4	3,1	1,9	4,2	4,7	6,0	11,2
Other machinery & equipment	0,2	0,2	-	0,3	0,5	0,4	1,4	1,8	3,4
TOTAL	3,5	2,8	4,3	4,5	2,8	5,0	7,2	8,8	19,0

NOTE: (1) Including CTO

TABLE 3.7.3.

PRODUCTION ACCOUNT: RAILWAY TRANSPORT(1)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Revenue from passengers	1,4	1,2	1,3	1,4	1,2	1,5	1,9	2,0	2,3
Revenue from freight originating or terminating in Botswana	3,4	3,9	4,8	7,3	8,0	8,7	8,6	10,3	12,4
Pro-rata share of revenue from freight in transit through Botswana	9,7	14,5	20,1	21,6	15,6	16,9	29,8	31,1	37,4
Sales and other services	1,1	1,2	1,6	1,4	1,0	0,9	1,0	0,4	0,3
Value of own construction	0,9	0,5	0,9	-	0,1	-	-	-	
Gross output	16,5	21,3	28,7	31,7	25,9	28,0	41,4	43,8	52,4
Intermediate consumption(*)	14,1	19,0	24,8	28,2	22,6	24,2	38,0	39,0	46,5
Value added	2,4	2,3	3,9	3,5	3,3	3,8	3,4	4,8	5,9
Compensation of employees									
(a) residents	0,5	0,6	0,7	0,8	0,8	1,0	1,1	1,9	2,3
(b) non-residents	1,0	1,0	1,2	1,3	1,2	1,2	1,2	1,4	1,8
Depreciation(2)	0,9	0,5	1,0	0,7	0,6	0,7	0,7	0,6	0,8
Indirect taxes	-	0,2	1,0	0,7	0,7	0,9	0,4	0,9	1,0
Operating surplus	0	0	0	0	0	0	0	0	0

NOTES: (1) Zimbabwe Railways operations in Botswana

(2) Depreciation on rolling stock is not included. This follows an international statistical convention, where rolling stock, depreciation, etc. is counted in the "head office" - country only.

TABLE 3.7.4.

GROSS CAPITAL FORMATION: RAILWAY TRANSPORT[1]

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-0,1	0,2	-0,1	-	-	-0,1	-	-	-
Gross fixed capital formation:									
Residential buildings	-	-	-	-	0,1	-	-	-	-
Non-residential	0,1	-	-	-	0,1	-	-	-	0,1
Other construction	1,4	0,5	1,9	1,1	0,1	0,1	0,1	-0,1	-
Transport equipment[2]	-	-	-	-	-	-	-	-	-
Other machinery & equipment	0,1	0,1	-	-	-	-	-	-	-
TOTAL	1,5	0,8	1,8	1,1	0,3	0	0,1	-0,1	0,1

NOTES: (1) Zimbabwe Railways operations in Botswana

(2) According to international statistical conversion (SNA) Rolling stock belongs to "head office," i.e. Zimbabwe.

TABLE 3.7.5.

PRODUCTION ACCOUNT: ROAD TRANSPORT (EXCLUDING CTO)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic sale	2,5	3,2	3,9	4,8	5,8	5,8	6,3	7,6	21,2
Gross output	2,5	3,2	3,9	4,8	5,8	5,8	6,3	7,6	22,3
Intermediate consumption	1,2	2,0	2,0	2,5	2,7	3,4	3,9	4,4	17,2
Value added	1,3	1,2	1,9	2,3	3,1	2,4	2,4	3,2	5,1
Compensation of employees	0,4	0,5	0,9	1,1	1,0	1,1	0,9	1,5	3,5
Indirect taxes	-	-	0,1	-	-	0,1	-	0,1	-
Depreciation	0,3	0,3	0,5	0,5	1,1	0,5	0,2	0,5	0,6
Operating surplus(*)	0,6	0,4	0,4	0,7	1,0	0,7	1,3	1,1	1,0

TABLE 3.7.6.

GROSS CAPITAL FORMATION: ROAD TRANSPORT (EXCLUDING CTO

(P Million)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	0,1	-	0,1	-	-	-	0,6	0,2	0,1
Gross fixed capital formation:									
Residential buildings	-	-	-	-	-	-	-	0,1	-
Non-residential buildings	-	-	-	0,1	-	-	-	-	0,1
Other construction	-	-	-	0,1	-	-	-	-	0,1
Transport equipment	0,4	0,5	0,8	0,3	0,6	0,6	0,4	0,5	3,2
Other machinery & equipment	-	-	-	0,1	0,1	-	-	1,5	0,1
TOTAL	0,5	0,5	0,9	0,6	0,7	0,6	1,0	2,3	3,6

TABLE 3.7.7.

PRODUCTION ACCOUNT: CTO

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic sales (*) (1)	2,3	3,5	5,1	5,3	7,5	8,8	13,3	15,5	14,7
Other sales	0,1	0,1	-	-	-	-	-	-	-
Gross Output	2,4	3,6	5,1	5,3	7,5	8,8	13,3	15,5	14,7
Intermediate consumption	1,4	2,1	3,2	3,3	5,2	5,7	9,7	11,1	12,1
Value added	1,0	1,5	1,9	2,0	2,3	3,1	3,6	4,4	2,6
Depreciation	0,6	0,7	0,9	1,0	1,1	1,5	1,9	2,1	-
Compensation of employees	0,4	0,8	1,0	1,0	1,2	1,6	1,7	2,3	2,6

NOTE:

(1) Characteristic sales have been imputed so as to make operating surplus zero

TABLE 3.7.8.

GROSS CAPITAL FORMATION CTO

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Non-residential buildings	-	-	-	-	-	0,2	0,2	-	-
Transport equipment	0,8	1,1	1,4	2,6	1,1	3,5	4,2	5,3	4,3
Other machinery and equipment	-	0,1	-	0,2	0,2	0,3	1,4	0,2	-
T O T A L	0,8	1,2	1,4	2.8	1,3	4,0	5,8	5,5	4,3

TABLE 3.7.9.

PRODUCTION ACCOUNT: AIR TRANSPORT

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic sales	4,7	3,0	5,2	4,0	7,1	4,5	3,7	4,2	3,6
Other sales	0,1	-	-	-	-	-	-	0,8	0,6
Gross output	4,8	3,0	5,2	4,0	7,1	4,5	3,7	5,0	4,2
Intermediate consumption	3,7	2,2	4,0	3,2	5,2	4,2	3,3	4,5	3,2
Value added	1,1	0,8	1,2	0,8	1,9	0,3	0,4	0,5	1,0
Compensation of employees	0,5	0,6	1,0	0,7	0,9	0,4	0,4	0,8	0,7
Depreciation	0,5	0,2	0,3	0,1	0,2	0,1	0,1	0,1	0,2
Indirect taxes	-	-	-	-	0,1	-	-	-	-
Operating surplus	0,1	-	-0,1	-	0,7	-0,2	-0,1	-0,4	0,1

TABLE 3.7.10

GROSS CAPITAL FORMATION: AIR TRANSPORT

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Gross fixed capital formation:									
Residential buildings	-	-	-	-	-	-	0,2	0,3	-
Non-residential buildings	-	-	-	-0,2	-	0,2	-	0,4	-
Other construction	-	-	-	-	-	-	-	-	-
Transport equipment	0,6	0,5	0,2	0,1	0,2	-	-	-	2,2
Other machinery & equipment	-	-	-	-	0,2	-	-	0,1	-
TOTAL	0,6	0,5	0,2	-0,1	0,4	0,2	0,2	0,8	2,2

TABLE 3.7.11.

PRODUCTION ACCOUNT: POST AND TELECOMMUNICATION (EXCLUDING POST OFFICE SAVINGS BANK)(1)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic sales	2,1	2,5	3,4	4,0	4,3	5,0	5,5	7,2	10,0
Gross output	2,1	2,5	3,4	4,0	4,3	5,0	5,5	7,2	10,0
Intermediate consumption	0,7	1,1	0,9	1,4	1,0	2,2	3,0	5,0	5,6
Value added	1,4	1,4	2,5	2,6	3,3	2,8	2,5	2,2	4,4
Compensation of employees	0,6	1,1	1,4	1,4	1,6	2,0	2,5	4,7	6,5
Depreciation	0,2	0,2	0,2	-	-	-	-	1,3	1,2
Operating surplus(*)	0,6	0,1	0,9	1,2	1,7	0,8	-	-3,8	-3,3

NOTE:

(1) Gross capital formation of the post office is included in Central Government

TABLE 3.7.12.

PRODUCTION ACCOUNT: ALLIED TO TRANSPORT

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic sales	0,2	0,4	0,8	0,8	1,2	1,4	1,7	1,3	1,0
Other sales	0,1	0,1	0,2	-	0,2	0,3	0,5	2,5	2,5
Gross output	0,3	0,5	1,0	0,8	1,4	1,7	2,2	3,8	3,5
Intermediate consumption	0,1	0,2	0,2	0,2	0,3	0,7	0,9	2,3	2,6
Value added	0,2	0,3	0,8	0,6	1,1	1,0	1,3	1,5	0,9
Compensation of employees	0,1	0,2	0,3	0,3	0,5	0,6	0,8	1,0	0,8
Depreciation	-	-	-	-	-	0,1	0,1	0,2	0,2
Indirect taxes	-	-	-	-	-	-	-	0,1	-
Operating surplus	0,1	0,1	0,5	0,3	0,6	0,3	0,4	0,2	-0,1

TABLE 3.7.13.

GROSS CAPITAL FORMATION: SERVICES ALLIED TO TRANSPORT

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Gross fixed capital formation:									
Residential buildings	-	-	-	-	0,1	-	-	-	3,9
Non-residential buildings	-	-	-	-	-	-	-	0,1	0,1
Other construction	-	-	-	-	-	-	-	-	-
Transport equipment	-	-	-	0,1	-	0,1	0,1	0,2	1,5
Other machinery & equipment	0,1	-	-	-	-	0,1	-0,1	-	3,3
T O T A L	0,1	-	-	0,1	0,1	0,2	-	0,3	8,8

(1) Increase in stocks

TABLE 3.8.1.

PRODUCTION ACCOUNT: FINANCIAL INSTITUTIONS, INSURANCE, REAL ESTATE AND BUSINESS SERVICES

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	16,9	20,3	28,8	36,7	42,3	58,1	58,2	78.1	92,8
Of which imputed	1,9	3,9	3,9	7,9	9,3	17,6	27,7	33,1	45,3
Other output	1,4	1,2	0,6	0,3	1,1	1,1	1,2	2.9	7,6
Own construction	0,0	0,3	-	0,5	0,6	-	-	-	-
Gross output	18,3	21,8	29,4	37,5	44,0	59,2	87,1	81.0	100,4
Intermediate consumption	5,0	7,2	11,2	12,9	14,1	12,9	16,6	23,4	24,6
Value added	13,3	14,6	18,2	24,6	29,9	46,4	70,5	57.6	75,8
Compensation of employees	4,0	4,9	5,7	7,6	9,9	14,5	16,3	20,7	25,5
Depreciation	2,7	2,7	3,5	4,6	5,8	6,4	7,3	3,3	5,5
Indirect taxes	0,1	0,2	0,1	-	0,2	0,1	0,2	0,1	-0,2
Operating surplus(*)	6,5	6,8	8,9	12,4	14,0	25,3	46,7	33,7	45,0

TABLE 3.8.2.

GROSS CAPITAL FORMATION: FINANCIAL INSTITUTIONS, INSURANCE, REAL ESTATE AND BUSINESS SRVICES

(P Million)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-	0,1	0,1	0,4	-0,1	0,1	-	0,3	0,5
Gross fixed capital formation									
Residential buildings	9,6	8,1	8,3	6,1	12,8	14,5	15,9	22,3	15,3
Non-residential buildings	0,9	0,8	1,1	2,1	1,4	0,7	3,2	3,3	4,1
Other construction	0,1	-	0,2	0,4	0,1	0,2	0,2	-	0,2
Transport equipment	-	-	-	0,2	0,2	0,3	0,2	1,0	1,0
Other machinery & equipment	0,9(1)	0,8(1)	0,6(1)	1,1	1,1	0,4	1,0	2,9	2,6
TOTAL	11,5	9,8	10,3	10,3	15,5	16,2	20,5	29,5	23,7

NOTE:

(1) Includes both transport equipment and other machinery and equipment

TABLE 3.8.3.

PRODUCTION ACCOUNT: FINANCIAL INSTITUTIONS

(P Million)

I N P U T S	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output;									
Actual	1,5	0,8	1,3	3,1	3,0	5,8	7,7	8,5	8,7
Imputed	1,9	3,1	3,3	6,4	7,8	14,2	24,6	29,1	41,7
Other output	0,0	0,4	0,1	-	-	0,1	0,1	0,1	1,0
Gross output	3,4	4,3	4,7	9,5	10,8	20,1	32,4	37,7	51,4
Intermediate consumption	0,8	1,4	0,7	1,9	2,6	2,6	5,0	3,6	4,5
Value added	2,6	2,9	4,0	7,6	8,2	17,5	27,4	34,1	46,9
Compensation of employees	1,2	1,7	1,6	3,0	4,3	5,9	6,9	8,1	12,0
Depreciation	0,1	0,1	0,2	0,4	0,8	0,8	0,8	0,4	1,9
Indirect taxes	-	-	-	-	-	-	-	-	-
Operating surplus(*)	1,3	1,1	2,2	4,2	3,1	10,8	19,7	25,6	33,0

TABLE 3.8.4.

GROSS CAPITAL FORMATION: FINANCIAL INSTITUTIONS

(P Million)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Finished goods & work in prog.	-	-	-	-	-	-	-	-	-
Intermediaries	-	-	-	0,2	-0,2	-	-	-	-
Gross fixed capital formation;									
Residential buildings	0,2	0,6	-	0,2	0,3	0,1	0,1	0,1	0,5
Non-residential buildings	-	-	-	1,3	0,8	0,4	0,5	1,1	1,3
Other construction	-	-	-	-	-	-	-	-	-
Transport equipment	-	-	-	-	-	-	0,1	0,1	0,1
Other machinery & equipment	0,6(1)	0,6(1)	0,4(1)	0,8	0,5	-	0,4	0,5	0,6
TOTAL	0,8	1,2	0,4	2,5	1,4	0,5	1,1	1,8	2,5

NOTE:

(1) Includes transport equipment and other machinery and equipment

TABLE 3.8.5.

PRODUCTION ACCOUNT: INSURANCE, REAL ESTATE AND BUSINESS SERVICES (1)

(P Million)

Characteristic Output	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output									
Actual	9,2	10,5	17,6	18,7	21,6	25,8	40,8	36,5	44,4
Imputed	-	0,8	0,6	1,5	1,5	3,4	3,1	4,0	3,6
Other output	1,4	0,8	0,5	0,3	1,1	1,0	1,1	2,8	1,0
Own construction	0,0	0,3	-	0,5	0,6	-	-	-	-
Gross output	10,6	12,4	18,7	21,0	24,8	30,2	45,0	43,3	49,0
Intermediate consumption	4,2	5,8	10,5	11,0	11,5	10,2	11,6	19,8	20,1
Value added	6,4	6,6	8,2	10,0	13,3	20,0	33,4	23,5	28,9
Compensation of employees	2,8	3,2	4,1	4,6	5,6	8,7	9,4	12,6	13,5
Depreciation	0,7	0,6	1,0	1,5	1,7	2,1	2,6	2,9	3,6
Indirect taxes	0,1	0,2	0,1	-	0,2	0,1	0,2	0,1	-0,2
Operating surplus	2,8	2,6	3,0	3,9	5,8	9,1	21,2	8,1	12,0

NOTE:

(1) Imputed rent of housing at the major mines is now included in sector 803 Real Estate, previously sector 201 Diamonds and 202 Copper/Nickel.

TABLE 3.8.6.

GROSS CAPITAL FORMATION, INSURANCE, REAL ESTATE AND BUSINESS SERVICES

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-	0,1	0,1	0,2	0,1	0,1	-	0,3	0,5
Gross fixed capital formation:									
Residential buildings	7,5	5,5	6,0	3,0	9,2	10,9	11,9	22,2	14,8
Non-residential buildings	0,9	0,8	1,1	0,8	0,6	0,3	2,7	2,2	2,8
Other construction	0,1	-	0,2	0,4	0,1	0,2	0,2	-	0,2
Transport equipment	0,3	0,2	0,2	0,2	0,2	0,3	0,1	0,9	0,9
Other machinery & equipment	-	-	-	0,3	0,6	0,4	0,6	2,4	2,0
TOTAL	8,8	6,6	7,6	4,9	10,8	12,2	15,5	28,0	21,2

TABLE 3.8.7.

PRODUCTION ACCOUNT: OWNERSHIP OF DWELLINGS

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	4,3	5,1	6,0	7,0	8,4	8,9	9,7	10,7	11,8
Gross output	4,3	5,1	6,0	7,0	8,4	8,9	9,7	10,7	11,8
Intermediate consumption	-	-	-	-	-	-	-	-	-
Value added	4,3	5,1	6,0	7,0	8,4	8,9	9,7	10,7	11,8
Depreciation	1,9	2,0	2,3	2,7	3,3	3,5	3,9	4,3	5,2
Operating surplus	2,4	3,1	3,7	4,3	5,1	5,4	5,8	6,4	6,6

TABLE 3.8.8.

GROSS CAPITAL FORMATION: OWNERSHIP OF DWELLINGS

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Rural huts	1,5	1,5	1,7	2,0	2,5	2,6	2,9	3,2	3,7
Site and service	0,4	0,5	0,6	0,7	0,8	0,9	1,0	1,1	1,5
TOTAL	1,9	2,0	2,3	2,7	3,3	3,5	3,9	4,3	5,2

TABLE 3.9.1.

PRODUCTION ACCOUNT: GENERAL GOVERNMENT, SOCIAL PERSONAL AND DOMESTIC SERVICES

(P Million)

OUTPUT	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Commodity & non-commodity sales	4,0	7,1	10,5	13,1	13,3	16,8	14,3	15,2	43,6
Non-profit services for own use	30,3	39,2	53,9	75,6	90,5	100,1	134,7	186,3	213,5
Business sales to households	4,4	4,9	8,5	5,1	8,2	8,8	12,0	19,9	13,9
Domestic servants	2,6	3,1	3,7	4,5	5,2	5,9	7,4	8,9	10,4
Traditional doctors	0,8	0,9	1,0	1,1	1,2	1,5	1,9	2,2	2,5
Own construction	0,2	0,2	0,4	0,2	0,2	-	0,3	0,1	-
Gross output	42,3	55,4	78,0	99,6	118,6	133,1	170,6	232,6	283,9
Intermediate consumption	17,3	21,7	28,8	39,1	50,9	44,7	68,1	94,7	124,0
Value added	25,0	32,7	49,2	60,5	67,7	88,4	102,5	137,9	159,9
Compensation of employees	22,7	31,0	42,9	55,1	61,8	81,2	92,7	116,1	134,0
Depreciation	1,2	1,3	2,9	3,0	3,4	4,1	5,0	7,4	9,6
Indirect taxes	0,1	0,3	0,4	0,2	0,0	0,4	0,3	0,4	0,4
Operating surplus(*)	1,0	1,1	3,0	2,2	2,5	2,7	4,5	14,1	15,9

TABLE 3.9.2.

GROSS CAPITAL FORMATION, GENERAL GOVERNMENT,[1] SOCIAL PERSONAL AND DOMESTIC SERVICE

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-0,1	0,2	0,4	0,3	0,1	0,4	1,7	0,3	0,9
Gross fixed capital formation:									
Residential buildings	2,2	1,8	3,9	2,2	2,8	4,7	5,4	5,8	6,3
Non-residential buildings	3,4	5,0	4,8	7,5	4,8	13,3	15,1	33,8	24,2
Other construction[2]	9,6	16,1	17,6	18,8	27,4	29,1	45,7	29,4	40,8
Transport equipment	0,2	0,4	1,4	1,2	3,7	4,1	5,5	11,2	9,5
Other machinery & equipment	2,3	3,6	4,7	3,0	6,2	9,2	11,8	15,6	22,2
TOTAL	17,6	27,1	32,8	33,0	45,0	60,8	85,2	96,1	103,9

NOTE: (1) Excluding C.T.O.

(2) This includes Roads

TABLE 3.9.3.

PRODUCTION ACCOUNT: CENTRAL GOVERNMENT (EXCLUDING GOVERNMENT INDUSTRIES)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Services produced for own use(1) (*)	25,3	32,8	44,6	66,8	77,5	86,6	117,6	161,3	192,2
Commodity sales	0,8	2,5	3,4	4,5	3,8	5,8	4,1	4,1	4,4
Non-commodity sales	0,7	0,9	1,0	0,7	1,2	0,9	1,9	2,1	1,5
Gross output	26,8	36,2	49,0	72,0	82,5	93,3	123,6	167,5	198,1
Intermediate consumption (a+b)	11,7	15,5	19,7	28,4	35,5	29,9	51,2	68,1	85,0
Imputed purchases (a)	..	4,2	4,6	9,4	11,9	12,2	16,5	23,2	29,6
Actual purchases (a)	..	11,3	15,1	19,4	23,7	17,7	34,7	44,9	55,4
Value added	15,1	20,7	29,3	43,6	46,9	63,4	72,4	99,4	113,1
Compensation of employees	14,5	20,0	27,5	41,5	44,4	60,4	68,4	93,4	105,1
Depreciation	0,6	0,7	1,8	2,1	2,5	3,0	4,0	6,0	8,0

(1) Services produced for own use in a balancing item. This represents services produced and consumed by government. It is transfered to income/outlay account as final consumption expenditure.

TABLE 3.9.4.

GROSS CAPITAL FORMATION: CENTRAL GOVERNMENT[1]

(P Million)

TYPE OF ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks									
Intermediaries	-	-	0,2	0,1	-	-	-	-	-
Gross fixed capital formation:									
Residential buildings	1,6	1,3	2,1	1,3	1,4	3,4	4,1	3,6	5,6
Non-residential buildings	2,6	3,0	3,0	3,7	2,9	11,5	10,0	30,4	21,3
Roads	6,4	6,6	10,7	14,7	10,9	16,3	15,3	17,0	19,3
Other construction	3,1	9,4	5,3	3,6	15,9	12,2	30,0	11,5	21,1
Transport equipment	0,1	0,3	1,0	0,9	3,2	3,9	5,2	10,4	8,8
Other machinery & equipment	2,0	3,1	3,8	2,8	5,7	8,9	11,0	12,8	21,5
TOTAL	15,8	23,7	26,1	27,1	40,0	56,2	75,6	85,7	97,6

NOTE: (1) Excluding C.T.O.

TABLE 3.9.5.

PRODUCTION ACCOUNT: LOCAL GOVERNMENT

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Services produced for own use (*)	3,0	4,2	6,0	5,1	7,7	9,4	12,1	17,6	21,3
Commodity sales	0,1	0,2	1,4	0,6	0,6	0,7	0,7	0,7	1,2
Non-commodity sales	0,8	0,8	1,0	1,2	0,8	0,9	0,8	0,9	1,5
Gross output	3,9	5,2	8,4	6,9	9,1	11,0	13,6	19,2	24,0
Intermediate consumption	0,8	1,0	1,6	2,5	3,5	4,2	4,4	7,9	9,9
Value added	3,1	4,2	6,8	4,4	5,6	6,8	9,2	11,3	14,1
Compensation of employees	2,9	4,0	6,5	4,0 (1)	5,4	6,5	8,7	10,5	13,1
Depreciation	0,2	0,2	0,3	0,4	0,2	0,3	0,4	0,7	0,8
Indirect taxes	-	-	-	-	-	-	0,1	0,1	0,2

NOTE:

(1) Drop due to teachers wages paid through Department of Unified Teaching Service, Ministry of Education.

TABLE 3.9.6.

GROSS CAPITAL FORMATION: LOCAL GOVERNMENT

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Gross fixed capital formation									
Residential buildings	-	0,2	0,4	-	0,1	0,1	0,4	0,6	0,5
Non-residential buildings	0,2	0,2	0,2	2,5	0,2	0,3	1,8	2,6	2,2
Other construction	-	0,1	1,5	0,5	0,5	0,6	0,4	0,6	0,4
Transport equipment	0,1	0,1	0,4	0,2	0,2	0,2	0,1	0,2	0,4
Other machinery & equipment	0,1	0,2	0,6	-	0,1	0,1	0,3	0,4	0,2
TOTAL	0,4	0,8	3,1	3,2	1,1	1,3	3,0	4,4	3,7

TABLE 3.9.7.

PRODUCTION ACCOUNT: BUSINESS ENTERPRISES SERVING HOUSEHOLDS

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic product	2,4	2,7	5,6	3,4	7,3	7,0	7,0	11,2	24,5
Non-characteristic product	2,0	2,2	2,9	1,7	0,9	1,8	5,0	3,6	2,6
Own construction	0,1	0,1	-	-	-	-	-	-	-
Gross output	4,5	5,0	8,5	5,1 (1)	8,2	8,8	12,0	14,8	27,1
Intermediate consumption	3,0	3,3	5,2	2,9	5,5	5,5	8,7	9,3	20,8
Value added	1,5	1,7	3,3	2,2	2,7	3,3	3,3	5,5	6,3
Compensation of employees	1,0	1,1	1,5	1,0	1,4	1,8	1,7	2,2	3,4
Depreciation	0,2	0,2	0,3	0,2	0,4	0,2	0,2	0,3	0,4
Indirect taxes	0,1	0,3	0,3	0,2	-	0,4	0,2	0,2	0,2
Operating surplus (*)	0,2	0,1	1,2	0,8	0,9	0,9	1,2	2,8	2,3

NOTE:

(1) The drop is due to reclassificiation of some major car-trading previously classified as repair work shops. (BSIC 902)

TABLE 3.9.8.

GROSS CAPITAL FORMATION: BUSINESS ENTERPRISES SERVING HOUSEHOLDS

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stock:									
Intermediaries	-0,1	0,1	0,2	0,1	0,1	0,2	0,1	0,3	0,9
Gross fixed capital formation:									
Residential buildings	-	0,1	0,2	0,1	-	0,1	-	0,1	0,1
Non-residential buildings	-	0,2	0,1	0,1	0,1	-	-	0,1	0,2
Other construction	0,1	-	-	-	-	-	-	0,3	-
Transport equipment	-	-	-	0,1	0,1	-	0,1	0,5	0,2
Other machinery & equipment	0,1	0,1	0,1	0,1	0,2	0,1	0,1	-	0,3
TOTAL	0,1	0,5	0,6	0,5	0,5	0,4	0,3	1,3	1,7

TABLE 3.9.9.

PRODUCTION ACCOUNT: NON-PROFIT INSTITUTIONS SERVING HOUSEHOLD

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Services produced for own use(1)	2,0	2,2	3,3	3,7	5,3	4,1	5,0	7,4	9,6
Commodity & non-commodity sales	1,6	2,7	3,7	6,1	6,9	8,5	6,8	12,5	12,2
Own construction	0,1	0,1	0,4	0,2	0,2	-	0,3	0,1	-
Gross output	3,7	5,0	7,4	10,0	12,4	12,6	12,1	20,0	21,8
Intermediate consumption	1,8	1,9	2,3	5,3	6,3	5,1	3,8	9,4	8,3
Value added	1,9	3,1	5,1	4,7	6,1	7,5	8,3	10,6	13,5
Compensation of employees	1,7	2,7	3,7	4,1	5,4	6,6	6,5	10,0	12,4
Depreciation	0,2	0,2	0,5	0,3	0,3	0,6	0,4	0,4	0,4
Indirect taxes	-	-	0,1	-	-	-	-	0,1	-
Operating surplus(*)	-	0,2	0,8	0,3	0,4	0,3	1,4	0,1	0,7

NOTE: (1) imputed.

TABLE 3.9.10

GROSS CAPITAL FORMATION: NON-PROFIT INSTITUTIONS SERVING HOUSEHOLDS

(P Million)

TYPE OF ASSET	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-	0,1	-	0,1	-	0,2	1,6	-	-
Gross fixed capital formation:									
Residential buildings	0,6	0,2	1,2	0,8	1,3	1,1	0,9	1,5	0,1
Non-residential buildings	0,6	1,6	1,5	1,2	1,6	1,5	3,3	0,7	0,5
Other construction	-	-	0,1	-	0,1	-	-	-	-
Transport equipment	-	-	-	-	0,2	-	0,1	0,1	0,1
Other machinery & equipment	0,1	0,2	0,2	0,1	0,2	0,1	0,4	2,4	0,2
TOTAL	1,3	2,1	3,0	2,2	3,4	2,9	6,3	4,7	0,9

TABLE 3.9.11.

PRODUCTION ACCOUNT: DOMESTIC SERVANTS

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	2,6	3,1	3,7	4,5	5,2	5,9	7,4	8,9	10,4
Gross output	2,6	3,1	3,7	4,5	5,2	5,9	7,4	8,9	10,4
Intermediate consumption	-	-	-	-	-	-	-	-	-
Value added	2,6	3,1	3,7	4,5	5,2	5,9	7,4	8,9	10,4
Compensation of employees	2,6	3,1	3,7	4,5	5,2	5,9	7,4	8,9	10,4

TABLE 3.9.12.

PRODUCTION ACCOUNT: TRADITIONAL DOCTORS

(P Million)

I N P U T S	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Characteristic output	0,8	0,9	1,0	1,1	1,2	1,5	1,9	2,2	2,5
Gross output	0,8	0,9	1,0	1,1	1,2	1,5	1,9	2,2	2,5
Intermediate consumption	-	-	-	-	-	-	-	-	-
Value added	0,8	0,9	1,0	1,1	1,2	1,5	1,9	2,2	2,5
Operating surplus	0,8	0,9	1,0	1,1	1,2	1,5	1,9	2,2	2,5

TABLE 3.10.1.

PRODUCTION ACCOUNT FOR 'DUMMY' SECTOR(1)

(P Million)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Gross output	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0	0,0
Intermediate consumption	1,9	3,9	3,9	7,9	9,3	17,6	27,7	33,1	45,3
Value added	-1,9	-3,9	-3,9	-7,9	-9,3	-17,6	-27,7	-33,1	-45,3
Operating surplus(*)	-1,9	-3,9	-3,9	-7,9	-9,3	-17,6	-27,7	-33,1	-45,3

NOTE:

(1) Offsetting of imputed production, sector 8.

4. INCOME, OUTLAY AND CAPITAL FINANCE ACCOUNT BY INSTITUTIONAL SECTORS.

TABLE 4.1.1.

INCOME AND OUTLAY ACCOUNT: CENTRAL GOVERNMENT

(P Million at current prices)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
2. Unfunded Employment Welfare Contribution	0,3	0,4	0,4	0,4	0,8	1,3	2,4	-	-
3. Operating surplus	0,6	0,1	0,9	1,2	1,7	0,9	-0,1	-	-
4. Interests	1,5	1,9	4,0	4,8	3,3	3,7	5,0	6,2	10,1
5. Dividends	1,4	1,2	11,0	5,0	7,6	22,3	52,5	26,7	24,6
7. Land Rent	0,8	0,5	0,1	0,1	0,1	0,9	0,1	3,5	4,7
8. Royalties	1,8	1,7	2,7	4,2	6,0	14,0	23,5	25,0	17,0
11. Direct taxes	11,4	16,8	22,8	22,7	28,0	47,4	74,7	91,6	96,7
12.1 Current transfers	10,2	12,6	21,2	25,6	25,4	51,5	60,0	2,6	4,9
12.2 Compulsory fees, fines, penalties	0,4	0,8	0,9	1,1	1,5	2,8	3,0	2,3	2,4
13,1 Indirect taxes: Customs Duties	13,4	16,4	19,4	27,5	38,9	57,6	84,7	103,7	104,7
13.2 -"- Other, Net	1,6	1,6	1,7	1,6	1,9	2,7	17,3	16,9	14,1
20. T O T A L	43,4	54,0	85,1	94,2	115,2	205,1	323,3	278,5	279,2
OUTLAY:									
2. Unfunded Employment Welfare Contribution	0,3	0,4	0,6	0,5	0,8	1,3	2,4	-	-
4. Interests	0,7	1,4	3,3	3,0	0,7	5,8	4,1	4,9	5,9
12. Current transfer to;									
Non-profit Organisation	0,9	1,6	3,6	2,5	2,5	5,4	6,7	8,9	9,9
Other Institute, Incl. Local Govt.	1,8	4,3	4,4	3,2	3,9	5,0	12,0	19,2	29,0
Rest of the world	0,8	0,8	0,7	0,8	0,1	0,8	4,1	1,5	2,4
17.1 Final consumption expenditure	25,3	32,8	44,6	66,8	77,5	86,6	117,6	161,3	186,2
18. Savings	13,6	12,7	27,9	17,4	29,7	100,2	176,4	82,7	45,8
T O T A L	43,4	54,0	85,1	94,2	115,2	205,1	323,3	278,3	279,2

TABLE 4.1.2.

CAPITAL: FINANCE ACCOUNT: CENTRAL GOVERNMENT (3)

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-	-	0,2	0,1	-	-	-	-	-
Gross fixed capital formation:									
Residential buildings	1,6	1,3	2,1	1,3	1,4	3,4	4,1	3,6	5,6
Non-residnetial buildings	2,6	3,0	3,0	3,7	2,9	11,6	10,0	30,4	21,3
Roads	6,4	6,6	10,7	14,7	10,9	16,3	15,3	17,0	19,3
Other construction	3,1	9,4	5,3	3,6	15,9	12,2	30,0	11,5	21,1
Transport equipment	0,9	1,4	2,4	3,5	4,3	7,5	5,2	10,4	8,8
Other machinery, equipment	2,0	3,2	3,8	3,0	5,0	8,9	11,0	12,8	21,5
Net purchase of land	-0,3	-0,2	-0,9	-	-	0,4	0,2	0,4	-1,2
Increase in Domestic Financial Assets:									
Domestic "Money" (1)	8,0	4,7	12,3	14,8	2,9	19,8	30,6	-9,8	2,9
Domestic short term loans (2)	0,9	-	9,2	-	-	-3,2	50,1	17,7	51,1
Domestic long term loans	12,0	0,4	2,7	-5,1	-7,7	6,8	24,8	21,9	24,9
Local equities	4,3	4,9	1,9	-	-	16,6	13,4	14,5	11,7
Foreign assets	-4,7	-5,7	8,0	15,3	13,9	24,2	16,1	-	-
TOTAL CHANGE IN ASSETS	36,8	29,0	60,7	54,9	50,4	123,7	210,8	130,4	187,0
Change in Liabilities:									
Increase in Financial Liabilities:									
Domestic short term loans (2)	0,3	-	3,4	10,8	4,1	-	-	-	32,6
Domestic long term loans	-	-	-	-	-	-0,9	-2,4	3,5	-
Foreign long term loans	21,4	15,5	17,1	9,8	3,8	-0,9	-20,0	11,0	45,6
Increase in funds:									
Savings	13,6	12,7	27,9	17,4	29,7	100,2	176,4	82,7	45,8
Depreciation	1,4	1,7	2,9	3,3	3,6	4,2	5,8	6,0	8,0
Capital trasfers net	0,7	2,1	6,5	12,4	14,5	21,1	50,9	24,8	31,3
Gain sale of real assets (REVENUE)	-	-	-	-	0,6	-	-	2,4	1,4
Errors and Omissions	-0,6	-3,0	2,9	1,2	-5,9	-	-	-	22,3
TOTAL CHANGE IN LIABILITIES	36,8	29,0	60,7	54,9	50,4	123,7	210,8	130,4	187,0

NOTES: 1. Currency and Bank Deposits.
2. Trade Debtors, Treasury Bills, Government stocks and Bank loans.
3. Central Government ' Governemnt Industries.

TABLE 4.2.1.

INCOME AND OUTLAY ACCOUNTS: LOCAL GOVERNMENT(P MILLION AT CURRENT PRICES)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
3. Operating surplus (1)	0,1	0,2	0,4	-	0,1	0,2	0,3	-	-
4. Interests	-	-	-	-	-	-	0,2	0,1	0,8
7. Rent of land	0,1	-	-	-	0,2	0,2	-	-	1,6
11. Direct taxes	1,6	1,9	2,3	3,4	5,2	6,4	7,6	6,8	5,0
12. Current transfers	0,9	3,9	4,4	2,0	2,8	3,4	6,2	10,4	17.7
13. Indirect taxes	0,5	0,6	0,2	0,2	0,3	0,3	0,3	0,3	-
20. T O T A L	3,2	6,6	7,3	5,6	8,6	10,5	14,6	17,6	25,1
OUTLAY:									
9. Insurance Premiums	-	0,1	0,1	-	0,1	0,1	0,1	0,2	0,5
12. Current Transfers	0,1	-	0,1	-	0,8	0,8	1,1	1,2	2,0
17.2 Final consumption on exp.	3,0	4,2	6,0	5,1	7,7	9,4	12,6	17,6	21,3
18. Savings (*)	0,1	2,3	1,1	0,5	-	0,2	0,8	-1,4	1,3
20. T O T A L	3,2	6,6	7,3	5,6	8,6	10,2	14,6	17,6	25,1

(1) From func. sector 6.

TABLE 4.2.2.

GAPITAL FINANCE ACCOUNT: LOCAL GOVERNMENT

(P Million)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stock:	-	-	-	-	-	-	-	-	-
Gross fixed capital formation:									
Residential buildings	-	0,2	0,4	-	0,1	0,1	0,4	0,6	0,5
Non-residential buildings	0,2	0,2	0,2	2,5	0,2	0,2	1,8	2,6	2,2
Other Construction	-	0,1	1,5	0,5	0,5	0,6	0,4	0,6	0,4
Transport equipment	0,1	0,1	0,4	0,2	0,2	0,2	0,1	0,2	0,4
Other machinery & equipment	0,1	0,2	0,6	-	0,1	0,1	0,3	0,4	0,2
Increase in financial assets:	n.a	n.a	n.a						
Domestic money (1)				0,2	3,3	2,0	0,3	1,6	1,5
Domestic short term loans (2)				-	1,0	1,0	0,2	6,2	-2,0
TOTAL CHANGE IN ASSETS	0,4	0,8	3,1	3,4	5,4	4,2	3,5	12,2	3,2
Increase in financial liabilities:	-0,8(3)	-3,5(3)	-0,8(3)						
Domestic "MONEY" (1)				1,0	4,2	3,0	1,9	1,5	-
Domestic short term loans (2)				-	0,8	0,5	0,4	0,6	1,1
Increase in funds:									
Savings	0,1	2,3	1,1	0,5	-	0,2	0,8	-1,4	1,3
Depreciation	0,2	0,2	0,3	0,4	0,2	0,3	0,4	0,7	0,8
Capital transfers net	0,9	1,8	2,5	1,6	0,2	0,3	-	10,8	-
Gain sale of real assets revaluation									
Errors and omissions	-	-	-	-0,1	-	-0,1	-	-	-
TOTAL CHANGE IN LIABILTIES	0,4	0,8	3,1	3,4	5,4	4,2	3,5	12,2	3,2

NOTES: 1. Currency and bank deposits.
2. Trade debtors, Treasury bills, Government stocks and bank loans.
3. Residual

TABLE 4.3.1.

INCOME AND OUTLAY ACCOUNT: FINANCIAL INSTITUTIONS (1)

(P MILLION AT CURRENT PRICES)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
3. Operating surplus	-0,6	-2,0	-1,1	-2,2	-4,7	-3,7	-5,1	-3,9	-9,4
4. Interests	5,7	13,8	18,5	25,5	30,2	30,8	54,9	71,9	46,5
5. Dividents	0,1	0,3	0,2	0,3	0,5	6,8	0,6	0,1	0,9
6. Withdrawals	0,2	-	-	-	-	-	-	-	-
9. Insurance premiums	-	-	-	3,0	4,1	6,8	5,8	8,6	14,5
12. Current transfers	-	0,1	0,3	-	1,0	2,3	4,3	3,5	5,7
20. T O T A L	5,4	12,2	17,9	26,6	31,1	43,0	60,5	80,2	58,2
OUTLAY:									
4. Interests	3,8	10,7	18,7	23,3	27,5	30,2	40,5	57,4	14,9
5. Dividents(2)	0,2	0,5	0,6	0,7	1,1	1,3	1,9	47,7	7,7
9. Insurance premiums	-	-	-	2,1	2,2	1,1	3,2	0,1	2,9
10. Insurance claims	-	-	-	0,4	1,4	1,2	0,4	1,1	2,4
11. Direct taxes	0,5	0,2	0,5	0,7	0,9	1,1	1,5	2,0	4,8
12. Current transfers	0,5	-	0,1	0,5	1,3	5,5	4,7	9,2	3,6
18. Savings (*)	0,4	0,8	-2,0	-1,1	-3,3	2,6	8,3	-37,3	21,9
20. T O T A L	5,4	12,2	17,9	26,6	31,1	43,0	60,5	80,2	58,2

(1) Sector 801 Fin. Institutions + 802 Insurance.
(2) Withdrawals included

TABLE 4.3.2.

CAPITAL FINANCE ACCOUNT: FINANCIAL INSTITUTIONS

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Intermediaries	-	-	-	0,2	-0,2	-	-	-	-
Gross fixed capital formation	-	-	-						
Residential buildings	0,2	0,6	-	0,2	0,3	0,1	0,1	0,3	0,5
Non-residential buildings	-	-	-	1,3	0,8	0,4	0,5	1,1	1,3
Other construction	-	-	-	-	-	-	-	-	-
Transport equipment	-	-	-	0,1	-	0,1	0,1	0,1	0,1
Other machinery & equipment	0,6	0,6	0,4	0,8	0,5	0,6	0,4	0,6	0,6
Net purchase of land:	-	-	-	-	0,3	-	-	-	0,8
Increase in financial assets	n.a	n.a	n.a						
Domestic "Money" (1)				9,6	6,8	27,2	7,5	-11,0	43,1
Domestic short term loans (2)				17,7	13,5	4,4	14,7	52,3	-6,9
Domestic long term loans				17,3	-56,3	25,2	21,8	4,6	16,7
Local equities				-0,4	0,9	0,5	1,0	7,3	-2,4
Foreign assets	n.a	n.a	n.a	43,2	20,4	88,4	107,0	-4,0	51,5
TOTAL CHANGE IN ASSETS	0,8	1,2	0,4	90,0	-13,0	146,9	153,1	51,3	105,3
Change in liabilities:									
Increase in financial liabilities	0,3(3)	0,3(3)	2,2(3)						
Domestic "MONEY" (1)				44,6	13,5	85,2	65,8	11,3	33,6
Domestic short term loans (2)				22,9	23,1	21,5	37,2	15,2	28,8
Domestic long term loans				-	3,2	-1,6	1,0	6,5	8,2
Local equities				2,4	-1,1	3,7	1,3	1,5	1,9
Foreign "MONEY" (1)				2,2	0,7	1,0	4,0	1,8	5,9
Foreign short term loans				1,2	-0,3	2,3	2,0	4,6	-3,5
Foreign long term loans				18,7	-50,0	31,3	32,4	57,6	2,1
Increase in funds:									
Savings	0,4	0,8	-2,0	-1,1	-3,3	2,6	8,3	-37,3	21,9
Depreciation	0,1	0,1	0,2	0,4	0,8	0,8	0,9	0,5	1,9
Capital transfers net	-	-	-	-	-	0,1	-	-	3,1
Gain sale of real assets (revaluation)	-	-	-	0,3	0,2	-	-	-	1,2
Errors and omissions	-	-	-	-1,6	0,2	-	0,2	-10,4	0,2
TOTAL CHANGE IN LIABILITIES	0,8	1,2	0,4	90,0	-13,0	146,9	153,1	51,3	105,3

NOTE: Please see Table 4.2.2. page 97.

TABLE 4.4.1.

INCOME AND OUTLAY ACCOUNTS: PRIVATE NON-PROFT INSTITUTIONS SERVING HOUSEHOLDS

P Million at current prices

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
3. Operating surplus	-	0,2	0,8	0,3	0,4	0,3	1,4	0,2	0,7
4. Interests	-	-	0,1	0,1	0,1	0,1	0,1	-	0,1
12. Current transfers, Grants	2,0	2,2	2,8	6,1	9,5	3,5	6,7	8,5	10,1
T O T A L	2,0	2,4	3,7	6,5	10,0	3,9	8,2	8,7	10,9
OUTLAY:									
9. Insurance Premiums	-	-	0,1	0,1	0,1	-	0,1	0,1	0,2
12. Current transfers, donations	-	-	-	1,9	3,7	0,1	1,0	0,1	0,9
17,3 Final Consumption Expenditure	2,0	2,2	3,3	3,7	5,3	4,1	5,0	7,4	9,6
18. Savings (*)	-	0,2	0,3	0,8	0,9	-0,3	2,0	1,1	0,2
T O T A L	2,0	2,4	3,7	6,5	10,0	3,9	8,2	8,7	10,9

TABLE 4.4.2.

CAPITAL FINANCE ACCOUNT: PRIVATE NON-PROFIT INSTITUTIONS SERVING HOUSEHOLD

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCREASE IN STOCK:									
Intermediaries	-	0,1	-	0,1	-	0,2	1,6	-	-
GROSS FIXED CAPITAL FORMATION:									
Residential buildings	0,6	0,2	1,2	0.8	1,3	1,1	0,9	1,5	0,1
Non-residential buildings	0,6	1,6	1,5	1,2	1,6	1,5	3,3	0,7	0,5
Other construction	-	-	0,1	-	0,1	-	-	-	-
Transport equipment	-	-	-	-	0,2	-	0,1	0,1	0,1
Other machinery & equipment	0,1	0,2	0,2	0,1	0,2	0,1	0,4	2,4	0,2
INCREASE IN FINANCIAL ASSETS:	n.a	n.a	n.a						
Domestic "Money" (1)				0,3	-0,2	-	-	1,1	-0,1
Domestic short term loans (2)				0,2	1,2	-	0,6	-	-
Foreign assets				-	0,1	-	-	-	-
TOTAL CHANGE IN ASSETS	1,3	2,1	3,0	2,7	4,5	2,9	6,9	5,8	0,8
CHANGE IN LIABILITIES:	0,2(3)	-0,3(3)	-0,6(3)						
Domestic "Money" (1)				-0,1	0,1	0,1	0,4	-	-
Domestic short term loans (2)				-	0,4	-	0,4	0,6	0,3
Domestic long term loans	-	-	-	-	-	-	0,1	0,2	-
INCREASE IN FUNDS:									
Savings	-	0,2	0,3	0,8	0,9	-0,3	2,0	1,1	0,2
Depreciation	0,2	0,2	0,5	0,3	0,3	0,6	0,4	0,4	0,4
Capital transfers net	0,9	2,0	2,8	1,7	2,9	2,4	2,5	1,8	-0,1
Gain sale of real assets (revaluation)	-	-	-	-	-	-	0,1	-	-
Errors and omissions	-	-	-	-	-0,1	0,1	1,2	1,7	-
TOTAL CHANGE IN LIABILITIES	1,3	2,1	3,0	2,7	4,5	2,9	6,9	5,8	0,3

NOTES: (1) Currency and bank deposits.
(2) Trade debtors, Treasury bills, Government stocks and bank loans.
(3) Residual.

TABLE 4.5.1.

INCOME AND OUTLAY ACCOUNT: HOUSEHOLDS

(P Million at current prices)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
1.1 Compensation of employees in Bots.	65,1	88,4	107,9	127,5	142,4	179,0	215,8	278,4	336,7
1.2 Compensation of employees abroad	14,8	6,7	9,5	19,9	19,6	17,6	15,8	20,5	19,9
2. Unfunded employment Welf. contr.	0,3	0,4	0,6	0,5	0,8	1,1	1,2	-	-
3. Operating surplus	53,4	52,3	59,2	67,0	69,0	77,8	69,7	80,5	68.0
4.5.6.7 Property income (1)	-0,9	-1,0	9,5	2,6	8,5	6,7	6,0	17,9	-
12. Current transfers	1,5	1,8	2,2	2,5	2,8	9,7	10,4	14,5	96,6
20. T O T A L	134,2	148,6	188,9	220,0	243,1	291,9	318,9	411,6	521.2
OUTLAY:									
2. Unfunded employment welf. contr.	0,3	0,4	0,4	0,4	0,8	1,1	1,2	-	-
4. Interests	-	-	-	-	-	-	0,5	3,4	34,3
11. Direct taxes (2)	1,0	0,8	7,6	6,3	10,1	9,7	14,3	21,4	24,6
12. Technical assistance staffs transfer	1,3	1,8	3,2	3,7	3,6	4,0	5,1	5,6	-
12. Other current transfer	1,3	1,5	1,7	1,9	2,1	2,4	-	10,3	17,0
17.4 Final consumption, marketed	61,8	85,6	110,2	141,6	159,8	237,7	286,4	327,4	394,1
17.5 Final consumption, non-marketed	41,9	40,3	41,8	48,4	51,0	48,8	55,9	66,5	71.7
18. Savings	26,6	18,2	24,0	17,7	15,7	-11,8	-44,5	-23,0	-20,5
20. T O T A L	134,2	148,6	188,9	220,0	243,1	291,9	318,9	411,6	521.2

(1) Residually determined, to balance so that total interest, dividends withdrawals and land rent equals the total income of the item.

(2) Residually determined.

TABLE 4.5.2.

CAPITAL FINANCE ACCOUNT: HOUSEHOLD

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCREASE IN STOCK:									
Finished goods & work in progress (crops)	2,9	-1,8	1,5	-0,7	-	-2,1	0,9	1,5	-
Intermediaries	-	-	-	-	-	-	-	-	-
Cattle	4,7	12,7	12,6	13,3	24,4	15,8	10,7	6,4	1,5
GROSS FIXED CAPITAL FORMATION:									
Residential buildings	1,9	2,0	2,3	2,7	3,3	3,5	4,0	4,6	5,3
Non-residential buildings	-	-	-	-	-	-	-	-	-
Other construction	-	-	-	-	-	-	-	-	-
Transport equipment	-	-	-	-	-	-	-	-	-
Other machinery and equipment	0,3	0,7	0,8	0,9	1,3	1,5	1,7	2,0	2,4
Net lending(1)	19,0	7,0	9,5	4,7	-9,4	-26,1	-56,4	-36,3	8,8
TOTAL CHANGE IN ASSETS	28,8	20,6	26,7	20,9	19,6	-7,5	-39,7	-21,8	17,2
CHANGE IN LIABILITIES:									
Increase in funds:									
Savings	26,6	18,2	24,0	17,7	15,7	-11,8	-44,5	-23,0	-20,5
Depreciation	2,2	2,4	2,7	3,3	4,0	4,0	4,8	5,4	6,7
Capital transfers net	-	-	-	-	-	-	-	-	-
Gain sale of real assets (revaluation)	-	-	-	-	-	-	-	-4,2	-2,8
Errors and omission	-	-	-	-0,1	-0,1	-	-	-	33,8
TOTAL CHANGE IN LIABILITIES	28,8	20,6	26,7	20,9	19,6	-7,5	-39,7	-21,8	17,2

NOTE:

(1) Residual.

TABLE 4.6.1.

INCOME AND OUTLAY ACCOUNT: PRIVATE NON-FINANCIAL ENTERPRISES

(P Million at current prices)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
3. Operating surplus	25,4	16,6	34,7	32,6	46,5	121,0	230,4	195,4	126,9
4. Interest	1,5	2,8	2,5	2,0	3,6	3,2	5,0	5,5	5,7
5. Dividends	1,5	1,0	0,2	0,2	0,1	0,4	0,2	0,6	0,8
6. Withdrawals	0,5	0,2	0,1	0,1	1,2	4,2	1,3	1,4	8,7
7. Land Rent	0,2	0,3	0,7	0,7	0,3	0,1	0,4	0,6	0,7
10. Casualty Insurance	-	-	1,8	-	0,2	-	-	0,1	0,1
12. Current transfers	4,5	4,9	6,8	21,8	27,9	30,7	55,4	62,8	15,5
20. T O T A L	33,6	25,8	46,8	57,4	79,8	159,6	292,8	266,4	158,4
OUTLAY:									
4. Interests	11,2	19,2	30,5	28,0	34,7	29,1	39,2	48,5	47,9
5. Dividends	14,1	12,8	23,3	19,4	30,9	61,1	91,5	80,6	52,4
6. Withdrawals	2,1	3,0	3,1	2,9	2,9	1,4	2,1	10,8	3,2
7. Land Rent	1,0	0,9	1,0	0,7	0,7	1,5	0,8	0,8	1,3
8. Royalties	1,3	1,4	2,9	5,1	8,0	14,0	23,5	25,0	17,0
9. Insurance Premiums	1,0	1,3	2,0	2,1	2,2	2,2	2,1	2,9	3,3
11. Direct Taxes	8,7	14,8	13,1	13,8	18,2	34,5	60,8	67,9	62,8
12. Other current transfers	2,9	3,8	1,9	15,5	22,9	35,7	59,5	73,9	42,1
18. Savings	-8,7	-31,4	-31,0	-30,1	-40,7	-19,9	13,9	-43,9	-71,6
20. T O T A L	33,6	25,8	46,8	57,4	79,8	159,6	292,8	266,4	158,4

NOTES: (1) Including imputed intercompany transfers in the mini sector.

TABLE 4.6.2.

CENTRAL FINANCE ACCOUNT: PRIVATE NON-FINANCIAL ENTERPRISES

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Finished goods & work in progress	1,8	15,4	10,3	-2,5	4,8	5,9	24,7	10,3	30,3
Intermediaries	5,6	13,8	5,7	4,4	7,1	11,3	9,9	12,0	22,6
Cattle stock	4,4	0,8	0,6	2,3	0,1	-0,1	2,3	2,6	0,5
Gross fixed capital formation:									
Residential buildings	4,5	3,9	4,1	3,2	4,4	7,3	8,7	17,5	6,5
Non-residential buildings	4,3	3,2	3,5	3,0	2,0	3,9	8,5	14,0	11,6
Other construction	2,7	2,9	10,4	12,6	26,6	29,0	56,8	52,5	11,3
Transport equipment	10,9	5,4	3,9	3,9	4,0	4,4	6,6	8,6	17,0
Other machinery & equipment	12,2	1,6	10,5	7,3	11,1	37,5	59,2	75,1	102,9
Purchase of land, net:	1,2	-0,2	0,3	0,6	0,2	0,3	0,5	1,6	0,9
Increase in financial assets;	n.a	n.a	n.a						
Domestic "Money" (1)				9,1	8,5	33,6	39,3	0,6	-22,4
Domestic short term loans (2)				-1,3	18,7	8,7	25,2	17,6	33,3
Domestic long term loans				-0,2	0,3	0,8	0.3	-0,2	1,0
Local equities				0,3	-0,3	3,0	1,2	0,7	3,3
Foreign assets				-4,3	0,5	1,0	8,1	-3,8	9,8
TOTAL CHANGE IN ASSETS	47,6	46,8	49,3	38,4	88,0	146,6	251,3	209,1	228,6
Change in liabilities:									
Increase in financial liabilities:	41,2(3)	62,4(3)	61,3(3)						
Domestic "Money"				-1,8	-0,3	0,8	1,0	5,6	-
Domestic short term loans				7,0	11,6	49,6	76,5	37,2	36,3
Domestic long term loans				15,9	-43,6	17,4	38,3	40,7	-132,8
Local equities				9,2	97,9	48,9	69,4	-	133,9
Foreign "Money"				0,3	0,2	1,5	3,9	1,3	0,9
Foreign short term loans				14,5	20,7	26,4	14,4	4,8	23,4
Foreign long term loans				4,1	16,8	2,4	-4,3	95,5	196,3
Increase in funds:									
Savings	-8,7	31,4	-31,0	-30,0	-40,7	-19,9	13,9	-43,9	-71,6
Depreciation	13,8	15,0	19,5	19,2	27,1	24,7	42,5	59,6	62,3
Capital transfers net	0,5	0,4	0,1	1,1	0,4	0,5	0,6	2,4	5,7
Gain sale of real assets (revaluation)	-	0,9	-0,2	0,2	-1,5	1,9	1,8	1,5	-
Errors and omission	0,8	-0,5	-0,2	-1,2	-0,6	-6,6	-4,7	4,4	-25,8
TOTAL CHANGE IN LIABILITIES	47,6	46,8	49,3	38,4	88,0	146,6	251,3	209,1	228,6

NOTES: 1. Currency and Bank deposit.
2. Trade debtors, Treasury bill, Government and Bank loans + Adjusted to balance capital formation.
3. Residual

TABLE 4.7.1.

PRODUCTION ACCOUNT: NON-FINANCIAL PARASTATAL BODIES (1)

(P Million at current prices)

	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Gross output	43,7	47,3	59,4	70,3	54,8	92,2	91,0	141,0	169,3
Intermediate consumption	34,5	27,8	39,1	44,9	33,6	50,1	59,9	90,1	103,0
Value added	9,2	19,5	20,3	25,4	21,2	42,1	31,1	50,9	66,3
Compensation of employees	2,3	4,5	5,6	7,6	8,1	9,7	13,4	31,3	24,6
Depreciation	0,9	1,8	2,5	2,9	3,1	3,7	4,3	8,2	8,0
Indirect taxes	0,6	0,6	0,1	1,2	0,4	2,1	0,1	1,0	3,2
Operating surplus	5,4	12,6	12,1	13,7	9,6	26,6	13,3	10,4	30,5

NOTE: Parastatal bodies include statutory bodies, corporations and companies which are wholly owned or controlled subsidiaries of such bodies. 50% ownership or more is used as a measure of control.
Returns to the Census of Production and Distribution are the main sources of data, but audited reports are also used.
No attempt was made to adjust accounts for these enterprices which follow the government period, i.e. from April to March next year.

TABLE 4.7.2.

INCOME AND OUTLAY ACCOUNT: NON-FINANCIAL PARASTATAL BODIES

(P Million at current prices)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
3. Operating surplus	5,4	12,6	12,1	13,7	9,6	26,6	13,3	10,4	30,5
4. Interest	0,2	0,7	0,7	0,9	0,7	0,8	2,0	1,6	2,4
12. Current transfers	-	0,2	-	-	0,9	0,8	1,3	2,3	6,2
20. T O T A L	5,6	13,5	12,8	14,6	11,2	28,2	16,6	14,3	39,1
4. Interest	2,5	4,8	2,5	6,4	7,2	6,7	7,1	6,8	9,6
5. Dividends	-	-	-	0,2	0,2	0,2	-	0,1	1,5
9. Insurance Premiums	0,4	0,5	0,5	0,8	0,8	0,9	0,7	0,5	1,0
11. Direct taxes	2,8	2,9	3,9	5,3	4,0	8,5	5,7	7,1	9,5
12. Current transfers	-	0,1	1,1	0,3	0,4	1,0	0,9	0,5	6,8
18. Savings	-0,1	5,2	4,8	1,6	-1,4	10,9	2,2	-1,0	10,7
20. T O T A L	5,6	13,5	12,8	14,6	11,2	28,2	16,6	14,3	39,1

NOTE: See Table 4.7.1.

TABLE 4.7.3.

CAPITAL FINANCE ACCOUNT: NON-FINANCIAL PARASTATAL BODIES(4)

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks;									
Finished goods & work in progress	-1,4	3,1	2,3	2,6	-4,7	3,5	-0,6	9,6	-3,1
Intermediaries	-0,2	0,3	2,7	1,1	0,9	0,2	-	0,9	3,2
Cattle	-	-	-	-	-	-	-0,5	-	-
Gross fixed capitla formation:									
Residential buildings	3,9	2,8	3,3	1,4	6,2	5,1	5,7	9,6	11,4
Non-residential buildings	0,2	1,4	2,5	2,3	1,3	1,4	2,8	2,0	3,8
Other construction	18,7	2,2	0,6	2,0	1,1	1,2	1,5	9,1	7,4
Transport equipment	0,1	0,1	0,2	0,1	0,1	0,3	0,2	5,4	2,3
Other machinery & equipment	0,8	2,2	3,2	0,9	1,3	2,8	5,5	9,6	18,1
Net purchase of land:	-	0,1	-	-	-	-	-	0,1	0,2
Increase in financial assets:	n.a	n.a	n.a	-	-	-	-	-	-
Domestic "Money" (1)				5,6	0,5	2,6	4,1	6,0	6,2
Domestic short term loans (2)				0,4	0,4	1,6	2,5	2,4	5,3
Domestic long term loans				-	-	-	0,1	-	1,6
Local equities				-	0,2	-	-	-	-
Foreign assets				-3,3	1,5	7,8	-4,9	-3,1	-1,3
TOTAL CHANGE IN ASSETS	22,1	12,2	14,8	13,1	8,8	26,5	16,5	51,6	55,1
Change in liabilities:									
Increase in financial liabilities	21,2(3)	5,2(3)	7,5(3)						
Domestic "Money"				0,9	-0,7	2,0	0,2		6,6
Domestic short term loans				3,6	0,1	0,5	1,0	15,0	8,5
Domestic long term loans				4,9	3,3	-2,0	10,2	19,4	13.9
Local equities				-	1,0	10,4	1,0	1,3	4,7
Foreign short term loans				0,2	0,9	-0,5	1,1	4,1	6,7
Foreign long term loans				-0,8	2,3	-0,4	-	-0,5	1,7
Increase in funds:									
Savings	-0,1	5,2	4,8	1,6	-1,4	10,9	2,2	-1,0	10,7
Depreciation	0,9	1,8	2,5	2,9	3,1	3,7	4,3	8,2	8,0
Capital transfers net	0,1	-	-	0,2	0,1	1,6	1,4	8,3	0,6
Gain sale of real assets (Revaluation)	-	-	-	-0,1	0,1	0,3	-0,5	0,3	0,2
Errors and omissions (*)	-	-	-	-0,3	-	-	-4,4	-3,5	-6,5
TOTAL CHANGE IN LIABILITIES	22,1	12,2	14,8	13,1	8,8	26,5	16,5	51,6	55,1

NOTES: (1) Currency and bank deposits.

(2) Trade debtors, Treasury bills, Government stocks and bank loans.

(3) Residual

(4) See page 106

TABLE 4.8.1.

INCOME AND OUTLAY ACCOUNT: THE REST OF THE WORLD

(P Million at current prices)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
1. Compensation of non-residents employees	-(1)	-(1)	-(1)	2,0	2,0	2,1	2,5	2,6	2,3
4. Interests	22,8(5)	31,6(5)	35,4(5)	30,0	32,9	37,1	43,7	61,6	80,9
5. Dividends				16,0	21,4	32,3	40,6	48,2	35,2
6. Withdrawals	-	-	-	0,4	-	-	-	45,0	-
9. Insurance premium received	-	-	-	-	-	-	0,4	2,5	3,7
12. Current transfers	1,3	1,8	3,2	10,1	11,9	13,0	15,3	21,7	
14,1 Imports of goods	104,3	119,6	152,4	175,3	213,3	302,7	387,4	495,1	564,0
14.2 Imports of services, net	20,0	30,0	40,0	44,1	53,6	57,0	58,8	70,6	74,4
20. T O T A L	148,1	183,0	231,0	277,9	335,1	444,2	548,7	747,3	760,5
OUTLAY:									
1. Batswana wages abroad	14,8(1)	6,7(1)	9,5(1)	19,9	19,6	17,6	15,8	20,5	19,9
4. Interests				4,1	4,8	8,1	24,0	25,8	33,6
5. Dividends				-	-	-	0,5	0,1	-
6. Withdrawals				-	-	-	-	-	-
12. Current transfers	8,7(3)	10,1(3)	29,4(3)	37,3(4)	44,4(4)	57,0(4)	68,0(4)	8,1	64,8
15. Exports of goods	76,4	93,8	135,2	155,5	161,1	275,9	357,8	398,0	349,9
18. Savings (*)	48,2	72,4	56,9	61,1	105,2	85,6	82,6	294,8	292,3
20. T O T A L	148,1	183,0	231,0	277,9	335,1	444,2	548,8	747,3	760,5

(1) Net figures
(2) Including transfer by technical assistance staff.
(3) Net, both current and capital transfers
(4) Gross, excluding loan waiver and direct grants, which are assumed to be capital transfers.
(5) Net property income.

TABLE 4.8.2.

CAPITAL FINANCE ACCOUNT: REST OF THE WORLD

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks:									
Gross fixed capital formation:									
Increase in finance assets	n.a	n.a	n.a						
Local equities				11,6	97,0	42,9	56,1	-	-
Foreign assets				50,2	-5,6	63,1	33,5	179,0	279,1
TOTAL CHANGE IN ASSETS	-	-	-	61,8	91,4	106,0	89,6	179,0	279,1
Change in Liabilities									
Increase in financial liabilities:	-45,1(3)	-66,1(3)	-45,2(3)						
Increase in foreign financial liabilities:				50,9(4)	36,4	121,4	126,3	-10,9	60,0
Increase in funds:									
Savings	48,2	72,4	56,9	61,1	105,2	85,6	82,6	294,3	292,3
Capital transfers net(3)	-3,1	-6,3	-11,7	-17,0	-18,1	-26,0	-55,4	-48,1	-40,6
Errors and omissions				-33,2(4)	-32,1(5)	-75,0(5)	-63,9(5)	-56,1(5)	-32,6
TOTAL CHANGE IN LIABILITIES	-	-	-	61,8	91,4	106,0	89,6	179,0	279,1

NOTES:
1. Currency and bank deposits
2. Trade debtors, Treasury bills, Government stocks and bank loans
3. Residual, balancing item
4. A proper interpretation requires special adjustments due to the introduction of pula in this period. See National Accounts 1976/77 page 12.
5. Further security is necessary to explain the large errors and omissions (residual).

TABLE 4.9.1.

INCOME AND OUTLAY ACCOUNT: NATIONAL TOTAL

(P Million at current prices)

TYPE OF TRANSACTION	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
INCOME:									
1. Compensation of employees	79,9	95,1	117,4	149,4	164,0	198,7	234,1	301,5	358,9
2. Unfunded employment welfare contribution	0,6	0,8	1,0	0,9	1,6	2,4	3,6	-	-
3. Operating surplus	84,3	80,0	107,0	112,6	122,6	223,1	309,9	282,6	216.7
4. Interests	18,2	36,1	55,0	64,8	74,9	79,9	115,4	146,9	146,5
5. Dividends	14,3	13,3	23,9	20,3	32,2	62,6	93,9	83,4	61,5
6. Withdrawals	2,1	3,0	3,1	2,9	2,9	5,6	2,1	55,8	8,7
7. Land rent	1,0	0,9	1,0	0,7	0,7	1,5	0,8	4,3	7,0
8. Royalties	1,8	1,7	2,7	4,2	6,0	14,0	23,5	25,0	17,0
9. Insurance premiums received	-	-	-	3,0	4,1	6,8	6,2	10,9	13,5
10. Casulty Insurance Received	-	-	1,8	-	0,2	-	0,4	1,2	4,8
11. Direct taxes	13,0	18,7	25,1	26,1	33,2	53,8	82,3	98,4	101,7
12. Other current transfers	20,3	28,3	41,8	69,2	83,7	117,7	162,6	128,0	159,1
13. Indirect taxes	15,5	18,5	21,3	29,3	41,1	60,6	102,3	120,9	118,8
14. Import (inc. services net)	124,0	149,6	192,4	219,4	266,9	359,7	446,2	565,7	633,4
20. TOTAL	375,5	446,1	593,5	702,8	834,1	1186,4	1586,1	1824,6	1852.6
OUTLAY:									
1. Wages earned abroad	14,8(2)	6,7(2)	9,5(2)	19,9	19,6	17,6	15,8	20,5	19,9
2. Unfunded employment welfare contribution	0,6	0,8	1,0	0,9	1,6	2,4	3,6	-	-
4. Interests	18,2	36,1	55,0	64,8	74,9	79,9	115,4	146,9	146,5
5. Dividends	14,3	13,3	23,9	20,3	32,2	62,6	93,9	83,4	61,5
6. Withdrawals	2,1	3,0	3,1	2,9	2,9	1,4	2,1	55,8	8,7
7. Land rent	1,0	0,9	1,0	0,7	0,7	1,5	0,8	4,3	7,0
8. Royalties	1,3	1,4	2,9	5,1	8,0	14,0	23,5	25,0	17,0
9. Insurance premiums paid	1,4	1,9	2,7	5,1	5,4	4,3	6,2	10,9	13,5
10. Casulty Insurance Paid	-	-	-	0,4	1,4	1,2	0,4	1,2	4,8
11. Direct taxes	13,0	18,7	25,1	26,1	33,2	53,8	82,3	98,4	101,7
12. Other current transfers	18,3	24,0	46,2	67,6	85,7	117,7	162,6	128,0	159,1
15. Export	76,4	93,8	135,2	155,5	161,1	275,9	357,8	398,0	349,9
17. Final consumption expenditure	134,0	165,1	205,9	265,6	309,8	386,6	477,5	580,2	683.2
18. Savings	80,1	90,4	82,0	67,9	97,6	167,5	241,7	272,0	279.8
20. TOTAL	375,5	446,1	593,5	702,8	834,1	1186,4	1586,1	1824,6	1852.6

NOTES: (1) Includes wages earned by Batswana abroad and by non-residents in Botswana. (2) Net figures.

TABLE 4.9.2.

CAPITAL FINANCE ACCOUNT: NATIONAL TOTAL

(P Million at current prices)

CHANGE IN ASSETS	1973/74	1974/75	1975/76	1976/77	1977/78	1978/79	1979/80	1980/81	1981/82
Increase in stocks;									
Finished goods & work in progress	3,3	16,7	14,1	-0,6	0,1	9,4	7,2	21,4	27,2
Intermediaries	5,4	14,2	3,6	5,9	7,8	9,6	29,3	12,9	25,8
Cattle	9,1	13,5	13,2	15,6	24,5	15,7	12,5	9,0	2,0
Gross fixed capital formation:									
Residential buildings	12,7	11,0	13,4	9,6	17,0	20,6	23,9	37,7	29,8
Non-residential buildings	7,9	9,4	10,7	14,0	8,8	19,0	26,7	50,8	40,7
Other construction	24,5	14,6	17,9	18,7	44,2	43,0	88,7	73,7	40,2
Transport equipment	12,0	7,0	6,9	7,8	8,8	12,5	12,4	24,8	28,7
Other machinery & equipment	16,1	8,7	19,5	13,0	20,4	51,5	78,5	102,9	145,9
Roads	6,4	6,6	10,7	14,7	10,9	16,3	15,3	17,0	19,3
Purchase of land, net:	0,9	-0,3	-0,6	0,6	0,5	-	-	-	-
Increase in financial assets: (1)	n.a	n.a	n.a						
Domestic				81,0	81,3	167,2	237,7	99,3	177,6
Foreign				101,1	30,8	184,5	159,8	168,1	339,1
TOTAL CHANGE IN ASSETS	98,3	101,4	114,4	281,4	255,1	549,3	692,0	617,6	876,3
Change in liabilities:									
Increase in domestic financial liabilities:	0,4 (3)	3,6 (3)	3,0 (3)	121,3	117,6	239,1	301,5	161,3	177,6
Increase in foreign financial liabilities:				101,1	30,8	184,5	159,8	168,1	339,1
Increase in funds:									
Savings	80,1	80,4	82,0	67,9	97,6	167,5	241,7	280,1	279.8
Depreciation	17,6	20,0	26,9	29,8	39,2	38,6	59,2	80,8	88,1
Capital transfers net:	-	-	-	-	-	-	-	-	-
Gain sale of real assets (revaluation)	-	0,9	-0,2	0,4	-0,6	1,2	1,4	-	-
Errors and omissions	0,2	-3,5	3,7	-39,1	-29,5	-81,6	-71,6	-72,7	-8.3
TOTAL CHANGE IN LIABILITIES	98,3	101,4	114,4	281,4	255,1	549,3	692,0	617,6	876,3

NOTES: (1) Currency and bank deposits
(2) Discrepancy probably due to miscreporting.. Scrutiny is necessary.
(3) Net increase in finacial liabilities less assets.

APPENDIX I

CENSUS OF PRODUCTION AND DISTRIBUTION (CPD) 1981/82 COVERAGE, RESPONSE RATES, ETC., BY BSIC[1]

THE CPD

The Census of Production and Distribution (CPD) was first carried out for the year 1973/74. All known establishments in the country were enumerated by post.

The later sample censuses have deviated from the less efficient approach of attempting to canvass all known establishments. In these surveys we have stratified the population of all known establishments in the country according to size and picked a sample within each stratum in the subsectors of BSIC (see Appendix II).

The basis for the sampling is the Establishment and Enterprise Register (EER) where we now have registered more than 6000 establishments in Botswana. The EER is computerized and is a good tool for carrying out a sample survey as the CPD. Every year we enter the received infomration from the previous CPD in the EER. Therefore all establishments will have an activity code which tells us whether the establishment is still operating or not.

THE 1981/82 CPD SURVEY

The present CPD survey is a mail survey where we contact each sampled company up to four times via mail. If we still have not received any response, we visit the establishments by follow-up trips to various parts of Botswana.

There are 8 type of questionnaires all designed for the various industries. In addition we have a simplified questionnaire in both English and Setswana which are send to smaller traders.

In 1981/82 CPD Survey information on financial assets and liabilities was collected for the sixth time. Complete consistency checks and validation checks are carried out for each returned questionnaire. This has improved the quality of the data considerably. Information on financial claims enables us to compute complete finance accounts for the different institutional sectors.

The 1981/82 CPD Survey was launched February 1983 and Preliminary results were published September, 1983.

NOTE: (1) BSIC is the Botswana Standard Industrial Classification (see Appendix II).

CENSUS OF PRODUCTION AND DISTRIBUTION 1981/82 COVERAGE RESPONSE RATE ETC

BY ISIC MAJOR DIVISION

	NO OF KNOWN ESTABLISH-MENTS 1977/78	NO OF KNWON ESTABLISH-MENTS 1978/79	NO OF KNOWN ESTABLISH-MENTS 1979/80	NO OF KNOWN ESTABLISH-MENTS 1980/81	NO OF KNOWN ESTABLISH-MENTS 1981/82 (1)	NO OF KNOWN ESTABLISH-MENTS CONSTACTED (2)	ACTIVE (3)	DORMANT NOT COMM. TRADING (4)	DEFICIT STRUCK OFF (5)	UN-KNOWN (6)	TOTAL RES-PONSE (7) = (3+4+5+6)	NON RES-PONSE (8) = (2-7)	RES-PONSE RATE IN % (9) = (7/2)	OVERALL EFFECTIVE COVERAGE RATE (7/1)
1. AGRICULTURE	328	331	360	378	445	204	68	19	9	5	101	103	50	0.23
2. MINING	36	36	29	32	40	32	15	9	2	-	26	6	81	0.65
3. MANUFACTURING	196	195	286	330	440	316	105	75	14	-	194	122	61	0.44
4. WATER AND ELECTRICITY	98	99	102	102	104	28	11	2	-	-	13	15	46	0.13
5. CONSTRUCTION	234	224	371	445	536	266	93	48	20	3	164	102	62	0.31
6. TRADE, HOTELS, RESTAURANTS	1814	1826	2014	2096	2347	535	258	61	20	-	339	196	63	0.14
7. TRANSPORT	250	247	410	413	794	124	29	23	13	4	69	55	56	0.09
8. FINANCIAL INSTITUTIONS INSURANCE REAL ESTATE ETC.	519	521	608	689	861	205	123	22	11	-	156	49	76	0.18
9. COMMUNITY & SOCIAL SERVICES	462	453	521	539	603	224	113	17	5	2	137	87	61	0.23
TOTAL	3937	3932	4701	5024	6170	1934	815	276	94	14	1199	735	62	0.19

BOTSWANA ISIC (International Standard Industrial Classfication)

The address label on the front page of your questionaire states your establishment number (6 digits) in the bottom line. The three first digits of your establishment number specify which sector in the economy your establisment has been grouped into.

Below is the brief Botswana SIC adaption giving the sector-specifications followed at present in Botswana's statistical registers.

Major Division 1: Agriculture, etc.
100 — Traditional farming
101 — Farming — freehold
102 — Forestry
103 — Fishing
104 — Hunting

Major Division 2: Mining & Quarrying
201 — Diamonds
202 — Copper/Nickel
203 — Manganese
204 — Coal
205 — Quarrying & other Mining

Major Division 3: Manufacturing
301 — Meat & meat Products
302 — Dairy & other agro-based products
303 — Beverages
304 — Bakery products
305 — Textiles
306 — Tanning & leather products
307 — Chemicals & rubber products
308 — Wood & wooden products
309 — Paper & paper products
310 — Metal products
311 — Other manufactured products

Major Division 4: Water and Electricity
401 — Water supply
402 — Electricity generation & Supply

Major Division 5: Construction
501 — Construction of houses & buildings
502 — Construction of roads
503 — Electrical construction
504 — Construction of dams & building of pipelines
505 — Other construction & building work.

Major Division 6: Wholesale & Retail Trade, Hotels, & Restaurant, etc.
601 — Wholesale trade
602 — General Retailers
620 — Small Retailers (B)
603 — Hotels
604 — Restuarants, cafe & Butcheries
640 — Small restuarants, cafes & — butcheries (B)
605 — Petrol stations
606 — Motor vehicle dealers
607 — Hawkers (B)
608 — Cattle dealers & speculators
609 — Bottle stores & bars
610 — Commission Agents

Major Division 7: Transport, Storage & Communication
701 — Road transport
702 — Railway transport
703 — Air transport
704 — Communications
705 — Services allied to transport
706 — Other
710 — Taxis

Major Division 8: Financing, Insurance, Real estate and Business Services
801 — Financial Institutions
802 — Insurance
803 — Real estate
804 — Business services
805 — Prospecting
806 — Ownership of dwellings(1)

Major Division 9: Community, Social, Household and Personal Services (Profit-making organisations)
901 — Recreational services
902 — Repair services
903 — Business, professional & labour organisations
904 — Laundry, dry cleaning, hair-dressing services, etc.
905 — Medical services & hospitals (2)
906 — Education services (2)
907 — Religious organisations
908 — Other c.s.h.p. services n.e.c. (2)
909 — General government, central
910 — General government, local
911 — Foreign missions & donor organisation
912 — Domestic services (1)

Major Division 0: Community, Social, Household and personal Services (Non-profi organisations)
001 — Schools, colleges, etc. (2)
002 — Hospsitals and clinics (2)
003 — Religious organisations, church (2)
004 — Sport clubs (2)
005 — Societies and Associations (2)
007 — Township adm., etc. (2)

NOTES.

(1) Recording of the activity rather than of enterprises.

(2) Institutionally these "groups" are split into profit and non-profit bodies

COMPLETING THE CPD-QUESTIONNAIRE

SECTION 1: PARTICULARS OF FIRM (FRONT PAGE OVERLEAF):

Point 2: One enterprise can have more than one *establishment* if: (a) two or more different activities (e.g. farming and trading) are carried out within the enterprise (b) the activity (ies) is (are) carried out in different locations (e.g. Francistown and Gaborone).
In principle one questionnaire should be filled in for each *establishment*. If this is impossible please state all activities, (see enclosed list of activities, i.e. Botswana SIC") carried out within each area (location) included in the return.

Point 4: The main activity should be specified according to one of the categories listed in "Botswana "SIC" enclosed. Please state details of activity as well. e.g. production of furniture, production of paint, bus transport.

Point 5: Enter the percentage of foreign ownership in the establishment, e.g. 50%.

SECTION 2: INCOME

All revenues generated by the firm through sales of own produced goods or services, goods for re-sale, interest and dividends, etc, are entered in this section under the appropriate headings. The item "Value of construction on own account" is an imputed income (see also Section 6)

SECTION 3: EXPENDITURE

Recurrent expenditure is reported in section 3. A more detailed breakdown of major inputs is asked for in section 10.

SECTION 4: STOCKS

All stocks should be valued at present market-prices, that is present sales price of finished goods and work in progress and present purchasers prices of goods for re-sale and materials, fuels, etc, for own use. If other prices are used, please note under remarks.

SECTION 5: FIXED ASSETS

For each type of asset in the table the following relation should be true:
Book value at the beginning of accounting year
+ Purchases at cost during accounting year
— Sales of items at book value
— Depreciation of assets during accounting year
= Book value at the end of accounting year

Only "true" purchases from outside producers (contractors, etc.) should be entered in the column "Purchases of Capital Goods at cost during the accounting year". Own construction is analysed separately in section 6.

The difference between sales of items at actual sales price and book value is automatically computed as a profit/loss, and should *not* be reported under section 2 or 3.

SECTION 6: ANALYSIS OF OWN CONSTRUCTION

Expenditure on materials and labour for own construction should be included under section 3. Section 6 only analyses these expenditures according to type of construction. At the same time own construction is valued at cost, i.e. the value imputed as income in section 2.

SECTION 7: REVALUATION OF FIXED ASSETS

This section is for revaluation of fixed assets so as to bring the existing stock at the end of the period at a basis of current written-down replacement cost, i.e. the revaluation is not due to transactions, it is a change of the value of the fixed assets due to changes in marked prices. Revaluation of financial assets; (see section VIII).

SECTION 8: FINANCIAL CLAIMS

These are the financial assets acquired and liabilities incurred by the establishment, reported as stocks at the beginning and the end of the accounting period.

In case the establishment is a subsidiary with no separate financial assets and liabilities, its financial claims will have to be entered in a questionnaire for the mother company. In this case, please note under re-marks the relevant establishment (number) in which the figures on claims are included.

Domestic claims are financial assets and liabilities where the counter-part is a resident agent (i.e,. resident persons or banks and establishments located in Botswana, wether foreign owned or not). A domestic claim is normally denoted in Pula.

Examples of domestic claims are:

- Petty cash in Pula (Domestic currency,
- Deposits with domestic banks (Domestic bank deposits; asset for the depositor liability for the bank).
- Bank loans from domestic banks (Domestic bank loans and advances, liability for the customer, asset for the bank) N.B. Over draft is regarded as a bank loan.
- Trade Credits and other short-term Credits from Domestic Sources
- Shares in domestic companies (Locals equity securities, liability for the company, asset for the holder).

Foreign claims are financial assets and liabilities where the counter part is a non-resident agent (i.e.: a non-resident person or banks and establishents located outside Botswana.) A foreign claim is normally denoted in a foreign currency.

Example of foreign claims are:

- Petty cash in any currency other than Pula (Foreign currency, asset)
- Any bank deposit with a bank located outside Botswana (Foreign deposits, asset for the depositor and liability for the foreign bank).
- Any trade credits from/to a foreign trade debtors/creditors, assets for the lender, liability for the borrower).
- Loans from/to abroad (Foreign borrowing/lending, liability for the borrower, asset for the lender).
- N.B Long term if maturity is more than one year).

All stocks of claims should be valued at actual market prices.

If an asset/liability changes value due to a change in market price, i.e. revaluation, the actual change in the total value of the asset due to this market-price change should be recorded as revaluation. (see column: "Revaluation during accounting period). Increase in the value of an asset/liability due to revaluation is entered with a + sign, decrease - sign. If there is not transaction (sale/purchase) in a financial asset/liability, the only change in the value of the claim can be the revaluation.

beginning and end of accouting period, and changes in security market-prices. Revaluation of fixed assets: (see section 6.)

SECTION 9: CONSISTENCY CHECK

This form is designed so that a consistency check can be carried out. If the net increase in assets does not tally with your adjusted profit after taxation, your return is inconsistent, i.e. your net surplus does not tally with your accommulation of funds. The questionnaire should be checked for consistency, before it is returned.

SECTION 10: SPECIFICATION OF INPUTS

The expenditure items to be specified are listed in each questionnaire in the heading, section 10. The total expenditure on these items as reported in section 3 should add up to the total in section 10.

Total expenditure on each item in section 10 should be specified according to the origin of the items purchased, i.e.:

either directly imported and/or — purchased from domestic producers and/or — purchased from domestic wholesalers/retailers.

If it is impossible to specify the origin of each item, please give an tentative distribution according to origin of the total expenditure on the items entered in section 10.

Imported goods are in this context those articles supplied *directly* from a producer located outside Botswana. If the commodities originate abroad but are supplied by wholesalers/retailers located in Botswana, the value of those articles shall be entered in the column "Purchased from domestic wholesaler/retailer".

Imported services are those services supplied by foreign producers, e.g. transport companies, consultants, hotels, travel agencies, etc. Services from people working in Botswana on a short term (less than one year) contract are regarded as an import of services.

Please check your return for consistency before you return it (See Section 9)

AGRICULTURE

(STRICTLY CONFIDENTIAL)

STATISTICS ACT, 1967

STATISTICS (PRODUCTION AND DISTRIBUTION RETURNS) REGULATIONS, 1972

RETURN OF STATISTICS OF PRODUCTION AND DISTRIBUTION for period 1st July, 1982 to 30th June, 1983

Please Note:

1. This equiry is strictly confidential in terms of the statistics Act, 1967.
2. In terms of the Statistics (Production and Distribution Returns) Regulations, 1972, you are required to complete the attached form, sign the declaration on the back page, and to return the form by post within 30 days of receiving same or within 90 days of the end of the period to which the form relates, whichever is the later, to the Central Statistics Office, Private Bag 0024, Gaborone. No postage is required if mailed within Botswana.
3. The accounting period covered should as far as possible be 1st July, 1982 to 30th June, 1983. Please indicate on the questionnaire the actual accounting period covered by each return if your accounting period is different.
4. This form is designed so that consistency check (source and application of funds analyses) can be carried out, see section IX.
   If the net increase in assets does not tally with your adjusted profit after taxation, your return is inconsistent, i.e. your net surplus does not tally with your accumulation of funds. The questionnaire should be checked for consistency before it is returned.
5. Each establishment in the economy has been grouped into one of the sectors specified in the enclosed list "Botswana SIC". A separate form should be completed for each establishment in the different sectors, even if such establishments fall under one management.
6. Six different questionnaire-types, labeled A-F, exist. If this form does not relate to the type of business activity, in which your firm is engaged, or does not cover all your Business activities, please inform the Government Statistician at the above address and ask for the relevant form(s) as soon as possible.
7. To facilitate filling in procedures we have prepared some notes "Completing the CPD-questionnaire" which you will find enclosed. if you have any difficulty in completing the form and need assistance, you should write to the Government Statistician at the above address at least 10 days before the return deadline.
8. In terms of the above Regulations, it is an offence not to return the form to the Government Statistician by date or to fail to notify the Government Statistician that you require assistance in completing the form.

Stats/N-Accs-/form A

1982/1983 Census of Production

Ref No.

QUESTIONNAIRE

Agriculture

All figures given cover .....months of the accounting year ending.....19.....

(Period to be covered: 1st July 1982 to 30th June 1983)

Particulars of firm

1. (a) Name and address of headquarters of firm .....
.....

(b) Location of headquarters (Council and Town/Village).....

2. Name, postal address and location of branch establishments covered in this return:

	Name	Address	Location (Council and Village/Town)
(i)	.....	.....	.....
(ii)	.....	.....	.....
(iii)	.....	.....	.....
(iv)	.....	.....	.....
(v)	.....	.....	.....

3. Type of organization (tick as applicable)

(a) Individual ownership	1		(e) Public limited Company	5	
(b) Partnership	2		(f) Public or Statutory Body	6	
(c) Co-operative	3		(g) Non-profit Organization	7	
(d) Private Limited Company	4		(h) Other (specify)	8	

.....

4. Main activity/activities of establishments(s) covered in this return (see note 6) .....
.....

5. Non-Residents percentage share in establishment ..... %

6. Is the establishment to whom we sent this questionnaire (tick as applicable)

(a) operating?	1	
(b) dormant?	2	
(c) not commenced trading?	3	
(d) no longer existing?	4	

7. Number of people employed in the business (covered by this return) on the 31st January 1984. Include total number of people employed at least 15 hours per week, also workers .....A 400

II. INCOMES

SOURCE OF INCOME							
1. Sale of crops	Unit		Quantity		Value		*PULA*
a) Maize	A001		A002		A003		
b) Sorghum	A004		A005		A006		
c) Cotton	A007		A008		A009		
d) Groudnuts	A010		A011		A012		
e) Other (please specify)	A016		A017		A018		
TOTAL							
Total Sale of livestock (including bonus from BMC) Please specify on page A7							
3. Sale of livestock products (eg milk, meat, hides, skins etc)					A029		
4. Sale of any other goods produced on the farm (e.g. firewood water)					A031		
5. Sale of goods purchased for re-sale (trading goods)					A032		
6. Estimated value of goods produced and consumed on the farm (especially crops, meat, and milk)					A030		
7. Income from transport and other services, contract work, hiring out plant and equipment etc)					A033		
8. Value of construction for own use *carried out by your employees* (should tally with total of item VII on page A5)					A034		
9. Subsidies received from the Botswana Government					A035		
10. Casualty insurance claims received (i.e. all business insurance)					A044		
11. Rent received	Received from Residents		Received from Non-residents				
a) for buildings and property	A036	(P)	A037	(P)			
b) for land	A038		A039				
12. Interest received	A040		A041				
13. Dividends received	A042		A043				
14. Profits received from any other unincorporated business in which you have an interest.	A045		A046				
15. Other income and current transfers received (please specify)	A047		A048				
i)							
ii)							
iii)							
16. Withdrawals of goods and or cash from other sources into this business to meet insufficient earnings (excluding loans or temporary transfers for repayment)	From Residents				From Non-residents		
	A088				A089		
17. TOTAL CURRENT INCOME (Sum 1-16)							
18. Capital gain from sale of fixed assets (V3 — V4)							
19. Any capital transfers received for the purchase of *capital goods* or equipment (these must be outright grants, which are not refundable or repayable).	A199				A200		
20. TOTAL INCOME RECEIVED (Sum 17-19)							

1) Residents include businesses located in Botswana even though they may be owned by non-citizens. Also included are individuals (citizens or non-citizens) who normally reside in Botswana.

2) Non-residents include businesses located outside Botswana and individuals residing outside Botswana.

A4

III. EXPENDITURE (include cost of own construction — materials labour, etc.) as per (Item VI on pg. A

PURPOSE OF EXPENDITURE		PULA
1. Purchase of farm inputs (e.g. fertilizers, seeds, fodder, etc specify on page A8)	A049	
2. Total purchase of livestock (please specify on page A7)		
3. Purchase of all other goods and materials for use on the farm or in farming (e.g. fuel, spare parts, tools, building and fencing material, stationery, Specify on page A8 "Goods Used"	A060	
4. Purchase of all services (transports costs hire of plant and equipment, bank charges, water, veterinary fees etc.) Specify further on page A8 under "Services Used"	A061	
5. Purchase of goods and materials for re-sale (trading goods) specify on page A8	A062	
6. Licenses and other fees paid to Central or Local Government for business purposes	A071	
7. Bad debts written off (excluding any previously written off and now recovered)	A080	
8. Grants and Donations or subscriptions to clubs, associations, hospitals, religious bodies,	A081	
9. Fines and penalties paid in respect of the farming business	A082	
10. Insurance premiums paid in respect of the farming business	A083	
11. Income tax paid for the previous accounting year P. . Income tax paid or estimated to be paid for the accounting year covered by this questionnaire (i.e. 1st July 1980 to June, 1981)	A084	

12. Payment of wages and salaries	Paid to Residents		Paid to Non-residents		
a) In cash (including bonuses, gratuities, directors' fees, allowances, etc.)	A063		A064		
b) In kind (e.g. rations, free clothing, subsidised or free housing, etc.)	A065		A066		
c) As contribution, by employer, to any private pension scheme medical aid scheme, workman's compensation payment, education fees etc for the employee	A067		A068		
d) Other fringe benefits not mentioned above (e.g. free own produced milk, meat etc)	A069		A070		
13. a) Rents paid for buildings and property	A072		A073		
b). Rents paid for land	A074		A075		
14. (a) Interest paid	A076		A077		
(b) Dividend paid	A078		A079		
15. Withdrawals of cash and goods from the business (other than as dividents, interest, wages or other business)	By Residents		By Non-Residents		
	A086		A087		
16. Any other current expenses not included elsewhere (excluding household and personal expenses (please specify):					
P					
P					
P			A085		
17. TOTAL CURRENT EXPENSES (Sum 1-16)					
18. Capital losses from sales of fixed assets (V4—V3)					
19. Any Capital transfers made for the purpose of purchasing capital equipment (these must be outright grants which are not refundable or repayable).	Paid to Residents		Paid to Non-Residents		
	A201		A202		
20. TOTAL EXPENDITURE (Sum 1-19)					

IV. OPENING AND CLOSING STOCKS OF GOODS AND MATERIALS; LIVESTOCK INCLUDED

Type	Unit	Stocks at beginning of accounting year				Stock at end of accounting year			
		Quantity		Value (P)		Quantity		Value (P)	
1. Crops not yet marketed: Maize		A096		A097		A098		A099	
Sorghum		A100		A101		A102		A103	
Cotton		A104		A105		A106		A107	
Groundnuts		A108		A109		A110		A111	
Potatoes		A112		A113		A114		A115	
Other		A116		A117		A118		A119	
2. Livestock held (specify page A7)									
3. Goods for resale (trading goods)		A140		A141		A142		A143	
4. Materials, fertilisers, fuel etc. for own use		A144		A145		A146		A147	
5. TOTAL STOCKS OF GOODS AND MATERIALS									

V. FIXED ASSETS: OPENING AND CLOSING VALUES, PURCHASES, SALES AND DEPRECTATION

TYPE OF ASSET	1 Book value of Fixed assets as at the beginning of the accounting year (Pula)		2 Purchase of capital goods at cost during the accounting year (Pula)		3 Sales of capital goods during year at actual realisation (Pula)		4 Book value of items sold (Pula)		[5]Depreciation on all fixed assests during the accounting year (Pula).		[6]Book value of fixed assets as at the end of the accounting year (Pula)	
Land	A151		A152		A153		A154		A155		A156	
Residential buildings	A157		158		A159		A160		A161		A162	
Non-residential buildings	A163		A164		A165		A166		A167		A168	
Other construction	A169		A170		A171		A172		A173		A174	
Land Improvement	A175		A176		A177		A178		A179		A180	
Transport equipment	A181		A182		A183		A184		A185		A186	
Machinery and equipment:												
a) Agriculture	A187		A188		A189		A190		A191		A192	
b) Other	A193		A194		A195		A196		A197		A198	
TOTAL												

VI. REVALUATION OF FIXED ASSETS DURING THE ACCOUNTING PERIOD (PLEASE SPECIFY)

a)

b) P

c) TOTAL REVALUATION FIXED ASSETS P

VII. CONSTRUCTION FOR OWN USE. (Specification of item III5.) Approximate value of construction carried out by you, using own labour and materials, including work in progress

TYPE OF CONSTRUCTION	Wages and Salaries of own employee engaged in the construction (P)		Value of used in the Value at Cost (P)		Total construction (P)	
a) Residential buildings	A203		A204		A205	
b) Non-residential buildings	A206		A207		A208	
(c) Dams, pipelines, boreholes and other construction	A209		A210		A211	
(d) Fencing and other land improvement	A212		A213		A214	
(e) TOTAL VALUE OF OWN CONSTRUCTION						

VIII. FINANCIAL CLAIMS (1)

	ASSETS						LIABILITIES					
	(1) At the beginning of acconting period (P)		(2) At the end of accounting Period (P)		(3) Revaluation[2] during accounting Period (P)		(4) at the beginning of accounting Period (P)		(5) At the end of accounting Period (P)		(6) Revaluation[2] during accounting Period (P)	
a) Domestic Claims Currency (Pretty cash only)	A215		A217									
(ii) Bank deposits (including Buildings Society deposits)	A223		A225				A227		A229			
(iii) Other domestic deposits	A231		A233				A235		A237			
(iv) Treasury bills and Government Stock	A239		A241		A240		A243		A245		A244	
(v) Bank loans and advances (including Building Society)	A247		A249				A251		A253			
(vi) Trade Debtors/Creditors and other short term domestic lending/borrowing	A255		A257		A256		A259		A261		A260	
(vii) Long term loans (3)	A263		A265		A264		A267		A269		A268	
(viii) Local equity securities	A271		A273		A272		A275		A277		A276	
(b) Foreign claims (i) Foreign currency	A279		A281		A280		A283		A285		A284	
(ii) Foreign deposits	A287		A289		A288		A291		A293		A292	
(viii) Trade debtors/ Creditors foreign and other short term foreign lending/ borrowing	A295		A297		A296		A299		A301		A300	
(iv) Long term foreign lending/borrowing	A303		A305		A304		A307		A309		A308	
(v) Foreign equity securities	A311		A313		A312		A315		A317		A316	
TOTAL												

[1]Do not include retained profits already reflected on the income and expenditure side.
[2]Increase in value + sign, decrease-
[3]Maturity of one year or more

IX. CONSISTENCY CHECK: This section is for your own checking of consistency in the figures reported in this questionaire. Errors and ommissions should be zero.

1. Total Income: (Item II 20 on Page A3)	P
2. —Total Expenditure: (III 20 on page A4)	P
3. +Increase in total stocks of goods and materials (IV5 Page A5)	P
4. (1) — (2) + (3): Adjusted profit after taxation	P
5. Increase in total stocks of goods and materials (IV5 Page A5)	P
6. +Increase in fixed assets. (V2 — V4+V11e)	P
7. +Increase in financial assets: (VII2 — VIII 3 — VIII1)	P
8. — Increase in financial liabilities (VIII5 — VIII6 — VIII4)	P
9. =5+6+7—8: Net increase in assets	P
10. =4 — 9: Errors and omissions	P

X. LIVESTOCK BALANCES

Type of livestock / Type of transaction during accounting year	1 Cattle				2 Sheep				3 Goat				4 Poultry				5 Other		6 Total (1+2+3+5)	
	Number		Value		Number		Value		Number		Value		Number		Value		Value		Value	
1. Stocks at beginning of accounting year	A120		A121		A124		A125		A128		A129		A132		A133		A137			
+2. Livestock born	A148				A149				A150											
+3. Livestock purchased	A050		A051		A052		A053		A054		A055		A056		A057		A059			
—4. Livestock sold (Value incl. bonus from BMC)	A019		A020		A021		A022		A023		A024		A025		A026		A028			
—5. Livestock slaughtered for own use																				
—6. Livestock lost																				
=7. Stock at the end of accounting year	A122		A123		A126		A127		A130		A131		A134		A135		A139			

1) At Market Prices.

A7

X SPECIFICATION OF INPUTS: (items: III 1, 3, 4, 5)

ITEMS	Total Spent (Pula)	Imported Directly (P)		Purchased Direct from Domestic producer (P)		Purchased from Domestic Wholesale Retailer	(P)
GOODS USED: (III 1, 3, ,5) 1. Prepared foodstuffs		A319		A341		A363	
2. Animal products		A320		A342		364	
		A321		A343		A365	
4. Seeds, cereals		A322		A344		A366	
5. Mineral fuels (Petrol &- diesel Oil)		A323		A345		A367	
6. Chemical products (e.g. fertilisers Pharmacetical products etc.)		A324		A346		A368	
7. Products of rubber and plastic materials		A325		A347		A369	
8. Wood and articles of wood		A326		A348		A370	
9. Textile and Textile Articles		A327		A349		A371	
10. Cement		A328		A350		372	
11. Machinery and mechanical appliances and parts		A329		A351		A373	
12. Goods for resale (III 5)		A330		A352		A374	
13. Other goods (please specify)		A331		A353		A375	
TOTAL GOODS (Sum 1-13)							
SERVICES USED (III 4) 15. Repair and maintenance costs on							
A. Buildings and other construction		A332		A354		A376	
B. Transport equipment and machinery equipment		A333		A355		A377	
16. Water		A334		A356		A378	
17. Electricity		A335		A357		A379	
18. Transport — A. Road		A336		A358		A380	
18. Transport — B. Rail		A337		A359		A381	
19. Telephone and post		A338		A360		A382	
20. Travelling		A339		A361		A383	
21. Business services (incl. printing & publishing, accountants fees, etc.)		A340		A362		A384	
22. Other services (please specify):		A385		A386		A387	
23. TOTAT SERVICES USED: (Sum 15-22)							
24. GRAND TOTAL (14+23)							

Remarks.....

DECLARATION: I, the undersigned, do declare that the particularsentered herein are true to the best of my knowledge and belief.

SIGNATURE..... DATE: ..... 19.....

Name (in block letters ..... Telephone Nmber: .....

MINING, QUARRYING AND MANUFACTURING WATER AND ELECTRICITY

(STRICTLY CONFIDENTIAL)

REPUBLIC OF BOTSWANA

STATISTICS ACT, 1967

STATISTICS (PRODUCTION AND DISTRIBUTION RETURNS REGULATIONS, 1972

RETURN OF STATISTICS OF PRODUCTION AND DISTRIBUTION for period 1st July, 1982 to 30th June, 1983

Please Note:

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4. This form is designed so that consistency check (source and application of funds analyses) can be carried out as laid out on page B6 item IX.
   If the net increase in assets does not tally with your adjusted profit after taxation, your return is inconsistent, i.e. your net surplus does not tally with your accumulation of funds. The questionnaire should be checked for consistency before it is returned.
5. Each establishment in the economy has been grouped into one of the sectors specified in the enclosed list "Botswana/SIC". A separate form should be completed for each establishment in the different sectors, even if such establishments fall under one management.
6. Six different questionnaire-types, labeled A-F, exist. If this form does not relate to the type of business activity, in which your firm is engaged, or does not cover all your business activities, please inform the Government Statistician at the above address and ask for the relevant form(s) as soon as possible.
7. To facilitate filling in procedures we have prepared some notes "Completing the CPD-questionnaire" which you will find enclosed. If you have any difficulty in completing the form and need assistance, you should write to the Government Statistician at the above address at least 10 days before the return deadline.
8. In terms of the above Regulations, it is an offence not to return the form to the Government Statistician by date or to fail to notify the Government Statistician that you require assistance in completing the form.

Stats/N-Accs-/Form B

1982/1983 Census of Production

Ref. No.:

QUESTIONNAIRE

Mining, Prospecting and Quarrying, Manufacturing, Electricity, Gas and Water

All figures given cover ..... months of the accounting year ending .....19.....

(Period to be covered: 1st July 1982 to 30th June 1983)

Particulars of firm

1. (a) Name and address of headquarters of firm .....

.....

(b) Location of headquarters (Council and Town/Village).....

2. Name, postal address and location of branch establishments covered in this return:

	Name	Address	Location (Council and Village/Town)
(i)	.....	.....	.....
(ii)	.....	.....	.....
(iii)	.....	.....	.....
(iv)	.....	.....	.....
(v)	.....	.....	.....

3. Type of organization (tick as applicable)

(a) Individual ownership	1		(e) Public Limited Company	5	
(b) Partnership	2		(f) Public or Statutory Body	6	
(c) Co-operative	3		(g) Non-profit Organization	7	
(d) Private Limited Company	4		(h) Other (specify)	8	

4. Main activity/activities of establishments(s) covered in this return (see note) .....

.....

.....

5. Non-Residents percentage share in establishment.....%

.....

6. Is the establishment to whom we sent this questionnaire (tick as applicable)

(a) operating?	1	
(b) dormant?	2	
(c) not commenced trading?	3	
(d) no longer existing?	4	

7. Number of people employed in the business (covered by this return) on the 31st January 1984. Include total number of people employed at least 15 hours per week, also family workers ..... B 400

II. INCOME

Source of Income		*PULA*
1. Sales of own products	B001	
2. Sale of own produced services (e.g. water and electricity)	B002	
3. Sale of other goods than own produced (goods purchased for re-sale	B003	
4. Income from transport or other services, contract work, hiring out plant and equipment, head office charges to subsidiaries etc.	B004	
5. Value of construction for own use *carried out by your own employees* (specify in item VIII page B5)	B005	
6. Subsidies received from the Botswana Government	B006	
7. Casualty insurance claims received (i.e. all business insurance but not like education or other personal insurance	B015	

	RECEIVED FROM					
	Residents(1)		Non-Residents(2)			
8. Rents received for buildings and Property	B007		B008		Sum	
9. Rents received for land	B009		B010		Sum	
10. Interests received	B011		B12		Sum	
11. Dividends received	B013		B014		Sum	
12. Profits received from any other unincorporated business in which you have an interest	B016		B017		Sum	
13. Other income and current transfers received (please specify) a) ..... b) ..... c)	B018		B019		Sum	
14. Withdrawals of goods and or cash from other sources into this business to meet insufficient earnings in the business: (excluding loans or temporary transfers for repayment) (a) from retail business	B061		B062		Sum	
(b) from manufacturing	B063		B064		Sum	
(c) from farming	B065		B066		Sum	
(d) From other (please Specify)	B067		B068		Sum	
15. TOTAL CURRENT INCOME (Sum 1 — 14)						
16. Capital gain from sales of fixed assets (V3—V4)						
	Paid to residents (1)		Paid to Non-Residents(2)			
17. Any *capital transfers* received for the purchase of capital goods or equipments (these must be outright grants, which are refundable or repayable, received specifically for purchasing capital goods or equipment)	B125		B126			
18. TOTAL CURRENT INCOME RECEIVED (Sum 1-17)						

1 *Residents include businesses located in Botswana even though they may be owned by non-citzens. Also included are individuals (citizens or non-citizens) who normally reside in Botswana.*

2. *Non-residents include businesses located outside Botswana and individuals residing outside Botswana.*

III. EXPENDITURE (include cost of own construction for own use — materials, labour, etc.) as per (Item VI pg. B5)						
PURPOSE OF EXPENDITURE					PULA	
1. Purchase of goods for re-sale trading goods) specify page B7					B024	
2. Purchase of electricity B7					B025	
3. Purchase of water B7					B026	
4. Purchases of coal, coke and firewood. Specify page B7					B027	
5. Purchases of fuel (include petrol, diesel, paraffin, oil, lubricants etc) B7					B028	
6. Cost of other materials and articles purchased for production and repair (e.g. cement, chemicals, metal products, gas, rawmaterials, containers, packing-materials, stationery, spare parts etc) specify page B7					B029	
7. Purchase of all services (i.e. transport cost, hire of plant and equipment, maintenance and repair costs except when carried out by own staff, bank charges, post and telephone, advertising, auditors and accountants fees etc) specify page B7					B030	
8. Licenses or other fees paid to Central and Local Government for business purposes, including e.g. motor vehicle licences for vehicles used in business, but not any personal fees or licences or taxes.					B037	
9. Bad debts written off (net of any previously written off and now recovered)					B048	
10. Grants, donations or subscriptions to clubs, associations, hospitals, religious bodies, etc.					B049	
11. Fines and penalties (paid in respect of business)					B050	
12. Insurance premiums paid for insurance (including life, education or any other personal insurance)					B051	
13. Income tax paid for the previous accounting year P						
14. Income tax paid or estimated to be paid for the accounting year covered by questionnaire					B052	
15. Payment of wages and salaries	Paid to Residents		Paid to Non-residents			
a) In cash (including bonuses, gratuities, director allowances, etc.)	B031		B032		Sum	
b) In kind (e.g. rations, free clothing, subsidised or free housing, etc.)	B033		B034		Sum	
c) As employers contribution, to any private scheme medical aid scheme, workman's compensation payment, medical fees or education fees etc for the benefit of employees.	B035		B036		Sum	
16. Rents paid for buildings and property	B038		B039		Sum	
17. Rents paid for land	B040		B041		Sum	
18. Interest paid	B042		B043		Sum	
19. Royalties paid	B044		B045		Sum	
20. Dividends paid	B046		B047		Sum	
21. Any other current expenses paid (please specify) a)	B053		B054		Sum	
b)						
c)						
22. Withdrawals of cash and goods from the business (other than as dividends, interests wages on other business expenses)	B059		B060		Sum	
23. TOTAL CURRENT EXPENSES (Sum 1 — 22)						
24. Capital losses from sales of fixed assets (V4 — V3)						
25. Any capital transfers made for the purpose of purchasing capital equipment (these must be outright grants which are not refundable or repayable).	B127	Paid to Residents	B128	Paid to Non-Residents	Sum	
26. TOTAL EXPENDITURE (Sum 1 — 25).						

VI. STOCKS OF GOODS AND MATERIALS	Value of stocks at beginning Accounting year (Pula)		Value of stocks at end of Accounting year (Pula)	
a) Finished goods produced by firm and intended for sale but not yet sold	B069		B070	
b) Work in progress	B071		B072	
c) Goods previously purchased for resale(trading goods)	B073		B074	
d) Materials, fuel, etc. for own use	B075		B076	
e) Total stocks				

V. FIXED ASSETS: OPENING AND CLOSING VALUES, PURCHASES, SALES AND DEPRECTATION

	Book value of (1) fixed assets as at the Beginning of the accounting year		(2) Purchase of Capital Goods at cost		Sales of (3) Capital Goods during year at actual realisation		(4) Book value of items sold		Depreciation (5) all fixed capital assets during the year		(6) Book Value of fixed assets as at the end of the Accounting year.	
Residential buildings	B077		B078		B079		B080		B081		B082	
Non-residential buildings	B083		B084		B085		B086		B087		B088	
Land (approx. figure acceptable)	B089		B090		B091		B092		B093		B094	
Other construction	B095		B096		B097		B098		B099		B100	
Land Improvement	B101		B102		B103		B104		B105		B106	
Transport equipment	B107		B108		B109		B110		B111		B112	
Machinery and equipment: a) Agriculture	B113		B114		B115		B116		B117		B118	
b) Other	B119		B120		B121		B122		B123		B124	
TOTAL												

VI REVALUATION OF FIXED ASSETS DURING THE ACCOUNTING PERIOD (please specify)	Pula
a)	
b)	
c)	
TOTAL Revaluation of fixed assets	

VII. OWN CONSTRUCTION

Approximate value of construction carried out by you, using own labour and materials, including work in progress.

	(1) Wages and Salaries of own employee engaged in the construction (P)		(2) Value of materials used in the construction (P)		3=1+2 Total Value at Cost (P)	
a) Residential buildings	B129		B130		B131	
b) Non-residential buildings	B132		B133		B134	
c) Dams, pipelines, boreholes, bridges, roads and other constructions	B135		B136		B137	
d) fencing and other land improvement	B138		B139		B140	
e) TOTAL CONSTRUCTION FOR OWN USE						

VIII. FINANCIAL CLAIMS (1)

	ASSETS						LIABILITIES					
	(1) At the Beginning of Accounting Period (P)		(2) At the End of accounting Period (P)		(3) Revaluation during Accounting Period (P)		(4) At the Beginning of Accounting period (P)		(5) At the End of Accounting Period (P)		(6) Revaluation during Accounting Period (P)	
(a) Domestic Claims (i) Currency (Petty cash only)	B141		B143									
(ii) Bank deposis (including Building Society deposits)	B149		B151				B153		B155			
(iii) Other domestic deposits	B157		B159				B161		B163			
(iv) Treasury bills and Government Stock	B165		B167		B166		B169		B171		B170	
(v) Bank loans and advances (including Building Society)	B173		B175				B177		B179			
(vi) Trade Debtors Creditors and other short term domestic lending/borrowing	B181		B183		B182		B185		B187		B186	
(vii) Long term loans (3)	B189		B191		B190		B193		B195		B194	
viii) Local equity securities	B197		B199		B198		B201		B203		B202	
(b) FOREIGN CLAIMS (i) Foreign currency	B205		B207		B206		B209		B211		B210	
(ii) Foreign deposits	B213		B215		B214		B217		B219		B218	
(viii) Trade debors Creditors foreign and other short term foreign lending/borrowing	B221		B223		B222		B225		B227		B226	
(iv) Long term foreign lending/borrowing	B229		B231		B230		B233		B235		B234	
(v) Foreign equity securities	B237		B239		B238		B241		B243		B242	
TOTAL												

Notes:
Do not include retained profits reflected on the income and expenditure side
Increase in value +sign, decrease
Maturity of one year or more

IX. CONSISTENCY CHECK. This section is for your own checking of consistency in the figures reported in this questionnaire. Errors and ommisions should be zero.

1. Total income: (Item II 18) P	P
2. —Total expenditure (Item II 26) P	P
3. +Increase in total stocks of goods and materials (IV2 — I[illegible]	P
4. (1) — (2)+3: Adjusted profit after taxation	P
5. Increase in total stocks of goods and materials (IV2 — IV1)	P
6. +Increase in fixed assets. (V2—V4+VII3)	P
7. +Increase in financial assets VIII2 — VIII3 — VIII1)	P
8. — Increase in financial liabilities VIII5 — VIII6 — VIII 4)	P
9. =5+6+7 — 8: Net increase in assets	P
10. =4 — 9: Errors and ommisions	P

X SPECIFICATION OF INPUTS (Items III 1, 2, 3, 4, 6)							
ITEM	Total Spent (Pula)	Imported Directly (P)		Purchase Direct from Domestic producers (P)		Purchase from Domestic Wholesale Retailer (P)	
GOODS USED: (III 1, 4, 5, 6) 1. Live animals (Cattle, other)		B245		B267		B289	
2. Vegetable products including Cereal		B246		B268		B290	
3. Animal and vegetable fats and oils		B247		B269		B291	
4. Metallic Ores		B248		B270		B292	
5. Mineral fuels (Petrol &- diesel Oil)		B249		B271		B293	
6. Chemical products		B250		B272		B294	
7. Products of rubber and plastic materials		B251		B273		B295	
8. Raw hides and skins and Articles, thereof		B252		B274		B296	
9. Wood and articls of wood		B253		B275		B297	
10. Papermaking material and articles thereof		B254		B276		B298	
11. Base metals (Iron and steel, Culnic etc.)		B255		B277		B299	
12. Machinery and mech. apliances		B311		B312		B313	
13. Electrical machinery and equipment		B314		B315		B316	
14. Cement and articles of stone		B317		B318		B319	
15. Goods for resale (III 1)		B256		B278		B300	
16. Other goods (please specify)		B323		B324		B325	
17. TOTAL GOODS (Sum 1 - 16)		X		X		X	
SERVICES USED (III 2, 3, 7) 18. Repair and mainten ance costs on							
A. Buildings and other construction		B258		B280		B302	
B. Transport equipment and machinery		B259		B281		B303	
C. Other machinery and equipment		B260		B282		B304	
19. Transport — Road		B261		B283		B305	
19. Transport — Rail		B262		B284		B306	
20. Prospecting		B263		B285		B307	
21. Travelling		B264		B286		B308	
22. Water and Electricity(III 2+3)		B265		B287		B309	
23. Business services (including printing & publishing, accountants fees, etc.)		B266		B288		B310	
24. Other service (place specify):		B320		B32'		B322	
25. TOTAL SERVICES USED: (Sum 18 - 24)		X		X		X	
26. GRAND TOTAL (17+25							

Remarks.....

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DECLARATION: I, the undersigned, do declare that the particularsentered herein are true to the best of my knowledge and belief.

SIGNATURE: .....DATE..... 19 .....

Name (in block letters) ..... Telephone No: .....

FOR OFFICIAL USE ONLY

Date Sent	Date Received	Reference
		Registered
		Checked
		Entered
		Filed