



MAURITIUS

Economic Indicators

An Occasional Paper

ISSUE NO: 2.

13th JANUARY 1984.

1. National Accounts 1979-1983.
2. Preliminary Results of 1983 Population Census.
3. Monthly Trade and Finance Statistics.

MINISTRY OF ECONOMIC PLANNING & DEVELOPMENT
PORT LOUIS
MAURITIUS

Preliminary Estimates of National Accounts Aggregates, 1983

Gross Domestic Product (GDP)

Preliminary estimates indicate that GDP at current market prices reached Rs 12,675 million in 1983 as compared with Rs 11,750 million the previous year, that is, an increase of 7.9%. Last year this figure was 15.1%.

However, if the effects of price are eliminated, the real growth rate of GDP at factor cost is reduced to only 0.7%. In 1982, the economy grew by 6.0% over the previous year.

This poor performance in 1983 is mainly attributable to a reduced sugar crop as a result of a severe drought that prevailed in the country during the year. Sugar production amounted to about 605,000 m.tons as compared to 688,000 m.tons the previous year. This shortfall in sugar production drastically affected output in the agricultural and manufacturing sectors. The first sector declined by 11.3% while the latter one registered a slight growth of just under 1%.

Around September 1983, a forecast of GDP for the year was attempted and the result showed that the economy would be growing at the rate of 1.4%. Several assumptions made at the time did not materialise the most important of which are given below:-

- (i) A sugar crop of 625,000 m.tons was predicted.

The actual figure is now known to be 605,000 m.ton due to the continuing detrimental effects of one of the worst droughts that the country has ever witnessed.

- (ii) A 9% growth was expected in other agricultural industries.

It appears now that the growth rate in these industries has not exceeded 3%.

- (iii) A growth rate of 6% was expected in manufacturing industries other than sugar milling and EPZ.

This has turned out to be only 3.5% now.

- (iv) The growth in the construction sector has been much less than anticipated : 1% against 4%.

Expenditure

Private consumption expenditure is estimated at Rs 8,865 m in 1983 as compared to Rs 8,350m the previous year thus showing an increase of 6.2% at current prices (14.7% in 1982). It represents 69.9% of the GDP at market prices as against 71.1% in 1982.

General government consumption expenditure amounted to Rs 1,690 m in 1983, that is, 13.3% of GDP at market prices, as compared with Rs 1,600 m in 1982 or 13.6% of GDP. The annual increase at current prices is of the order of 5.6% in 1983 where as it was 12.5% last year.

In real terms, total consumption expenditure has grown by 1.7% in 1983 (3.0% in 1982).

Gross Domestic Fixed Capital Formation (GDFCF) has increased from Rs 2,100 m in 1982 to Rs 2,275 m in 1983, that is, an increase of 8.3%, over the previous year at current prices. Public sector investment accounted for Rs 850 million and the private sector Rs 1,425 m. The corresponding figures for 1982 were Rs 760 m and Rs 1,340 m respectively.

If the price effects are eliminated, the real growth rate of GDFCF works out to about 3.1%.

This is the first time since 1978 that the volume of investment in the country has increased. As a matter of fact during the past four years the volume of GDFCF has consistently been declining by substantial amount. In 1982, it fell to about 60% of the level of 1978.

Sizeable increases have been registered in the investment in transport equipment (44.0%), non-residential buildings (9.8%) and plant and machinery (7.1%).

Central Statistical Office
Rose Hill

January 1984

Table 1 - Gross domestic product by industry group at current factor cost, 1979 - 1983

	1979	1980	1981	1982 ^{1/}	1983 ^{2/}
Agriculture, hunting, forestry and fishing	1,224	914	1,257	1,510	1,415
of which sugar	(953)	(598)	(899)	(1,140)	(1,010)
Mining and quarrying	12	15	16	18	19
Manufacturing	972	1,127	1,377	1,620	1,735
of which sugar	(276)	(173)	(251)	(313)	(290)
Electricity, gas and water	161	209	203 ^{1/}	255	270
Construction	552	561	583	625	656
Wholesale & retail trade and restaurants and hotels	779	1,050	1,219	1,290	1,410
of which wholesale and retail	(631)	(877)	(1,004)	(1,050)	(1,145)
Transport, storage and communications	653	837	997 ^{1/}	1,112	1,210
Financing, insurance, real estate and business services	1,045	1,309	1,517	1,775	1,945
of which ownership of swellings	(759)	(938)	(1,035)	(1,250)	(1,365)
Producers of government services	793	952	1,104	1,280	1,375
Other services	349	415	487	565	615
Gross domestic product at factor cost	6,540	7,389	8,765	10,050	10,650
Indirect taxes (net of subsidies)	1,100	1,308	1,444	1,700	2,025
Gross domestic product at market prices	7,640	8,697	10,209	11,750	12,675

1/ Revised

2/ Preliminary estimates

Table 2 - Expenditure on gross domestic product at current prices, 1979 - 1983

	Rs Million.				
	1979	1980	1981	1982 ^{1/}	1983 ^{2/}
Private consumption expenditure on goods and services	5,144	6,562	7,277	8,350	8,865
General government consumption expenditure on goods and services	1,009	1,224	1,422	1,600	1,690
Gross domestic fixed capital formation of private enterprises	1,355	1,298	1,375	1,340	1,425
Gross domestic fixed capital formation of government and public enterprises	610	730	865	760	850
Increase in stocks	+ 420	- 225	+ 338	+ 30	+ 60
Exports of goods and non-factor services					
Goods (f.o.b. value)	3,260	4,450	4,566	5,529	5,885
Non-factor services	(2,427)	(3,332)	(2,999)	(3,985)	(4,235)[✓]
Less Imports of goods and non-factor services					
Goods (f.o.b. value)	4,158	5,342	5,634	5,859	6,100
Non-factor services	(3,055)	(3,965)	(4,260)	(4,313)	(4,525)[✓]
Gross domestic product at market prices	7,640	8,697	10,209	11,750	12,675

1/ Revised

2/ Preliminary estimates

Table 3 - Cost components of the gross domestic product at current prices, 1979 - 1983

	Rs million				
	1979	1980	1981	1982 ^{1/}	1983 ^{2/}
Compensation of employees					
of which paid by government*					
Operating surplus					
of which government industries					
Consumption of fixed capital					
Gross domestic product at factor cost	6,540	7,389	8,765	10,050	10,650
Net indirect taxes	1,100	1,308	1,444	1,700	2,025
Indirect taxes paid	(1,136)	(1,326)	(1,455)	(1,710)	(2,037)
Subsidies received	(- 36)	(- 18)	(- 11)	(- 10)	(- 12)
Gross domestic product at market prices	7,640	8,697	10,209	11,750	12,675

1/ Revised

2/ Preliminary estimates

*Government includes producers of government services, government industries and departmental enterprises

Table 4 - Gross domestic product by industry group at constant 1976 factor cost.

	1976	1979	1980	1981	1982
Agriculture, hunting, forestry and fishing	938	977	643	734	939
of which sugar	(741)	(762) (717)	(442) (416)	(569) (536)	(731) (673)
Mining and quarrying	7	7	7	7	7
Manufacturing	631	754	701	762	817
of which sugar	(228)	(231)	(138)	(167)	(187)
Electricity, gas and water	70	97	97	97	107
Construction	333	370	307	292	280
Wholesale & retail trade & restaurants & hotels	472	532	553	568	539
of which wholesale and retail	(398)	(471)	(462)	(462)	(434)
Transport, storage and communications	356	437	423	434	448
Financing, insurance, real estate and business services	664	763	761	794	834
of which ownership of dwellings	(427)	(503)	(511)	(536)	(557)
Producers of government services	497	563	569	591	617
Other services	197	252	252	265	280
Gross domestic product at factor cost	4,165	4,802	4,318	4,594	4,863
% Annual growth rate of the gross domestic product	.	+ 3.6	-10.1	+ 6.4	+ 6.0

**Table 4 (bis). - Gross domestic product by industry group at constant
1982 prices - 1983**

	Rs million	
	1982	1983
Agriculture, hunting, forestry and fishing		
of which sugar	1,510	1,340
(1,140)	(958)	
Mining and quarrying	18	18
Manufacturing	1,620	1,634
of which sugar	(313)	(279)
Electricity, gas and water	255	262
Construction	625	631
Wholesale & retail trade & restaurants and hotels	1,290	1,332
of which wholesale and retail	(1,050)	(1,082)
Transport, storage & communications	1,112	1,152
Financing, insurance, real estate and business services	1,775	1,835
of which ownership of dwellings	(1,250)	(1,294)
Producers of government services	1,280	1,331
Other services	565	585
Gross domestic product at factor cost	10,050	10,120
% annual growth rate of the gross domestic product		+0.7

Table 5 - Gross domestic product - sectoral real growth rates, 1979 - 1982

(Base Year 1976 = 100)

	1979	1980	1981	1982
Agriculture, hunting, forestry & fishing	104.2	63.6	83.6	100.1
of which sugar	(96.8)	(56.1)	(72.3)	(90.8)
Mining and quarrying	100.0	100.0	100.0	100.0
Manufacturing	119.5	111.1	120.8	129.5
of which sugar	(101.3)	(60.5)	(73.2)	(82.0)
Electricity, gas and water	138.6	138.6	138.6	152.9
Construction	111.1	92.2	87.7	84.1
Wholesale & retail trade & restaurants and hotels	123.3	118.2	120.3	114.2
of which wholesale and retail	(118.3)	(116.1)	(116.1)	(109.0)
Transport, storage & communications	122.8	118.8	121.9	125.3
Financing, insurance, real estate and business services	114.9	114.6	119.6	125.6
of which ownership of dwellings	(117.8)	(119.7)	(125.5)	(130.4)
Producers of government services	113.3	114.5	118.9	124.1
Other services	127.9	127.9	134.5	142.1
Gross domestic product at factor cost	115.5	103.7	110.3	116.9
% Annual growth rate of real gross domestic product	+ 3.6	- 10.1	+ 6.4	+ 6.0

Table 6 - Gross domestic product - sectoral deflators 1979 - 1982

(base year 1976 = 100)

	1979	1980	1981	1982
Agriculture, hunting, forestry & fishing	125.3	142.2	160.3	160.3
of which sugar	(132.9)	(143.7)	(167.7)	(169.4)
Mining and quarrying	171.4	214.3	228.6	257.1
Manufacturing	128.9	160.8	180.7	198.3
of which sugar	(119.5)	(129.0)	(150.3)	(167.4)
Electricity, gas and water	166.0	215.5	209.3	238.3
Construction	149.2	182.7	201.3	223.2
Wholesale & retail trade & restaurants and hotels	133.8	188.2	214.6	239.3
of which wholesale and retail	(134.0)	(189.7)	(217.3)	(241.9)
Transport, storage and communications	149.4	197.9	229.7	248.2
Financing, insurance, real estate and business services	137.0	172.0	191.1	212.8
of which ownership of dwellings	(164.3)	(201.1)	(202.4)	(224.4)
Producers of government services	140.8	132.2	186.6	207.5
Other services	138.5	164.7	183.8	201.8
Gross domestic product at factor cost	136.2	171.1	190.8	206.4

Table 7 - Composition of gross domestic fixed capital formation (at current prices)

					Rs million	
		1979	1980	1981	1982	1983
A. By type of capital goods						
(a) Residential buildings		718	685	730	735	740
(b) Non-residential buildings		235	223	248	245	285
(c) Other construction and works (including land improvement)		345	327	402	480	505
(d) Transport equipment						
(i) Passenger cars		36	46	52	45	47
(ii) Other equipment		132	200	190	75	113
(e) Machinery and other equipment		499	547	618	520	585
Gross domestic fixed capital formation		1,965	2,028	2,240	2,100	2,275
B. By industrial use						
1. Agriculture, hunting, forestry and fishing		135	102	127	135	140
2. Mining and quarrying		-	-	-	-	-
3. Manufacturing		296	279	302	315	340
4. Electricity, gas and water		100	170	243	350	365
5. Construction		48	62	74	45	45
6. Wholesale & retail trade and restaurants and hotels		85	101	111	90	110
7. Transport, storage and communications		405	380	374	235	315
8. Financing, insurance, real estate and business services		748	760	773	780	785
of which ownership of dwellings		(718)	(685)	(730)	(735)	(740)
9. Producers of government services		115	134	186	80	100
10. Other services		33	40	50	70	75
Gross domestic fixed capital formation		1,965	2,028	2,240	2,100	2,275

1) Revised

2) Preliminary

Table 8 - Composition of gross domestic fixed capital formation (at constant 1976 prices)

	Rs million			
	1979	1980	1981	1982
A. By type of capital goods				
(a) Residential buildings	517	418	382	348
(b) Non-residential buildings	165	130	120	107
(c) Other construction and works (including land improvement)	233	185	181	204
(d) Transport equipment				
(i) Passenger cars	24	21	20	15
(ii) Other equipment	38	93	73	26
(e) Machinery and other equipment	345	273	256	194
Gross domestic fixed capital formation	1,377	1,120	1,040	894
B. By industrial use				
1. Agriculture, hunting, forestry and fishing	95	58	60	53
2. Mining and quarrying	-	-	-	-
3. Manufacturing	205	141	127	117
4. Electricity, gas and water	68	88	104	136
5. Construction	33	30	30	18
6. Wholesale & retail trade and restaurants and hotels	59	56	50	40
7. Transport, storage and communications	274	192	158	92
8. Financing, insurance, real estate and business services	538	458	401	367
of which ownership of dwellings	(517)	(418)	(382)	(348)
9. Producers of government services	81	75	84	37
10. Other services	24	22	26	31
Gross domestic fixed capital formation	1,377	1,120	1,040	894
% annual growth rate	- 6.3	- 18.7	- 7.1	- 14

¹¹Revised

Table 9 - Composition of gross domestic fixed capital formation
(at constant 1982 prices)

	£ million	
	1982 ¹⁾	1983 ²⁾
A. By type of capital goods		
(a) Residential buildings	735	705
(b) Non-residential buildings	245	269
(c) Other construction and works (including land improvement)	480	481
(d) Transport equipment		
(i) Passenger cars	45	45
(ii) Other equipment	75	103
(e) Machinery and other equipment	520	557
Gross domestic fixed capital formation	2,100	2,165
B. By industrial use		
1. Agriculture, hunting, forestry and fishing	135	135
2. Mining and quarrying	-	-
3. Manufacturing	315	324
4. Electricity, gas and water	350	347
5. Construction	45	43
6. Wholesale & retail trade and restaurants & hotels	90	103
7. Transport, storage and communications	235	300
8. Financing, insurance, real estate and business services	780	748
of which ownership of dwellings	(735)	(705)
9. Producers of government services	80	95
10. Other services	70	70
Gross domestic fixed capital formation	2,100	2,165
% annual growth rate	- 14	+ 3.1

¹⁾ Revised

²⁾ Preliminary