



BUDGET PUBLICATION NO. 12

SOCIO-ECONOMIC REVIEW

GUJARAT STATE

JUNE 1972

**BUREAU OF ECONOMICS AND STATISTICS
GOVERNMENT OF GUJARAT
AHMEDABAD**

BUDGET PUBLICATION No. 12



SOCIO-ECONOMIC REVIEW

With the Compliments

*The Director, Bureau of Economics & Statistics
Government of Gujarat
Ahmedabad*



JUNE 1972

**BUREAU OF ECONOMICS & STATISTICS
GOVERNMENT OF GUJARAT
AHMEDABAD**

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PREFACE

'Socio-Economic Review of Gujarat State, 1971-72' was presented to the State Legislature in March, 1972 giving an overview of the economic activities in the State during the year 1971-72. This edition of the review incorporates additional revised data that have since become available.

The Bureau is grateful to the various Government Departments for their co-operation in making the statistical data available to the Bureau for inclusion in this publication.

Ahmedabad,
Dated 17th June, 1972.

P. B. BUCH
Director,
Bureau of Economics & Statistics,
Gujarat State.

EXPLANATORY NOTES

1. The following symbols have been used in this publication :—

..=Nil.

N.A.=Not available.

N=Negligible.

P=Provisional.

R.E.=Revised Estimates.

B.E.=Budget Estimates.

2. The term 'lakh' (1,00,000) and 'crore' (1,00,00,000) signify 'one hundred thousand' and 'ten million' respectively.

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PART I

ASSESSMENT IN BRIEF

ASSESSMENT IN BRIEF

The Socio-Economic Review-1972, which was presented to the State Legislature in March, 1972 highlighted the salient features of the economy of the Country and the State in 1971-72. The intervening period i.e. from March, 1972 to June, 1972 is characterised by the finalisation of the draft paper on 'Approach to Fifth Plan' by the Planning Commission and approval thereof by the National Development Council.

The basic elements of the policy in the approach to the Fifth Plan are :

(1) The direct line of attack on the problem of unemployment and poverty through: (a) provision of employment opportunities on as large and wide a scale as necessary including those for Educated Unemployed, (b) ensuring stable prices at a reasonable level of the basic elements of consumption of the poor viz., foodgrains and pulses, edible oils, standard cloth, sugar, cooking fuels etc.

(2) Supplementing the expanded programme of employment generation by a programme of redistribution of means of production in favour of the poor, in part by providing the self-employed with the wherewithal to achieve greater productivity from land and also through a programme of land redistribution and other transfers.

(3) Reorientation and integration of the current schemes of rural development such as minor irrigation, soil conservation, area development, animal husbandry, forestry, roads, projects for small farmers development agency, project for marginal farmers and agricultural labourers, crash scheme of rural employment and works programme in draught prone areas into a comprehensive programme of land consolidation, land and water development, drainage and other infra-structural activities in the rural areas.

(4) A National Plan for the provision of social consumption in the form of education, health, nutrition, drinking water supply, housing, communications and electricity upto a minimum standard. The standards suggested for these programmes are : (i) Ensuring full enrolment of all children upto age 11 in Primary Schools during the Fifth Plan and to push up the enrolment percentage to a minimum of 50 percent in all States for the age group 11-14; (ii) Reviving the 3 years medical diploma course and to undertake detailed planning for providing a primary health centre in each block with the fully complement of sub-centres, adequate staff, equipment and drugs by the end of the Fifth Plan; (iii) Providing drinking water supply to all villages by the end of the Fifth Plan ; (iv) Providing all-weather roads to villages with a population of 1500 or more ; (v) 30-40 percent of the rural population in all States to be supplied with electricity and (vi) To prepare master plans for slum clearance and improvement in respect of towns with a population of 5 lakhs or more.

The total outlay on the employment intensive programmes and minimum needs programmes in the Fifth Plan is estimated at between Rs. 10500 crores and Rs. 11500 crores. In order to ensure adequate development of agriculture, industry, transport and communication to support the above programme and to safeguard sustained growth in the period beyond 1978-79, the total level of outlay in the Fifth Plan would have to be around twice the size of the Fourth Plan.

The reports of the Irrigation Commission, the Banking Commission, the Direct Taxes Enquiry Committee and of the Fuel Policy Committee which contain recommendations of far reaching significance have been received by the Government of India during the period. The decisions of the Government on these recommendations will shape the future course of development of irrigation policies and agriculture and Banking Organisation and tax-structure in the Country.

In the light of increased production of wheat in the Country, the Agricultural Prices Commission had recommended some lowering of the procurement prices. The Commission also recommended higher minimum support price of Rs. 48 per quintal for paddy and maintaining the status quo in prices of coarse grains like jowar, bajra, maize and ragi at Rs. 45 per quintal. The recommendation of the Commission for wheat prices has not been accepted.

The price levels of 'food articles' and 'manufactures' as reflected in the All-India Index of Wholesale Prices has remained generally steady during the months of April and May, 1972 while the declining trend of the index for industrial raw materials, mainly accounted for by decline in cotton prices, continued during these months. Gujarat had a record crop of cotton this year and the steep decline in cotton prices caused considerable anxiety to the growers and the Government. The efforts of the Government of Gujarat at reorientation of the credit policy and market intervention by the Cotton Corporation of India have been generally successful in meeting the crisis. The position as

it developed in the course of the year further emphasises the need for evolving a co-ordinated policy of marketing of cotton and creating an adequate institutional organisation to look after the cotton economy of the State. The industrial as well as agricultural economy of the State was affected by the closing down of Tarapore Power Station and to mitigate the adverse effects of power shortage, steps were taken to obtain supplies from Maharashtra and Mysore. Supply of natural gas was negotiated to commission the gas turbines installed at Dhuvaran and steps taken to speed up the commissioning of the Dhuvaran extension project. As a result, the power situation is expected to normalise in June, 1972. The first phase of Dhuvaran extension project will add 120 MW to the generation capacity. The subsequent time table of creating additional capacity of 200 MW every year in remaining period of the Fourth Plan is expected to be adhered to.

In Pursuance of the announced policy-objectives, the Government have decided: (i) to nationalise private forests, (ii) to exempt small farmers from payment of land revenue, (iii) to provide for free secondary education in the State and to raise the income limit from Rs. 900 per year to Rs. 2400 for grant of merit based freeships for University education, and (iv) to create a new district of Navsari. Discussions have also been initiated between the Chief Ministers of the concerned States to arrive at an early accord on the utilization of Narmada waters. The Food Corporation of India has started sales depots at Baroda and at Rajkot and a beginning has been made in providing foodgrains at fair prices to rural population by opening fair price shops in weekly bazars. Ahmedabad has been included in the Rs. 20 crore Government of India scheme of 'Environmental Improvement of Slums' in eleven cities in the Country.

PART II
DEVELOPMENT IN IMPORTANT SECTORS

STATE DOMESTIC PRODUCT (REVISED SERIES)

State Domestic Product and per capita product.—According to the quick estimates, the State domestic product for the year 1970-71 at 1960-61 prices is placed at Rs. 1139 crores. The estimate of State domestic product for the year 1970-71 is higher than that of the preceding year by about 15.4 percent. The increase in the State domestic product is mainly due to the increase in the contribution of agriculture and allied industries. The contribution from Mining and Manufacturing sector is however only marginally higher than in the previous years and the tempo of growth as reflected in the value added in this sector in 1969-70 has not been maintained. The per capita product for the year 1970-71 is estimated to be Rs. 425. This is higher than that for 1969-70 (Rs. 379) by about 12 percent.

AGRICULTURE

Climate :—In 1970, over large areas of the State, the rains were earlier than usual. Sowing of kharif crops in the State started from the first week of June and continued till the end of August. Since the rainfall was adequate the condition of kharif crops in the early stage was quite good. A dry spell of about three to four weeks thereafter excepting in Southern Gujarat affected the crop growth in some parts but subsequent rainfall in varying quantity all over the State retrieved the situation. There were heavy rains almost all over the State in September and in some parts of the State heavy floods caused loss of properties, human life and standing kharif crops. Cotton, paddy, bajri, tobacco and groundnut crops were affected to a considerable extent in the districts of Bulsar, Broach, Suarat, Baroda Kaira, Ahmedabad, Bhavnagar, Surendranagar and Rajkot. Inspite of this damage due to heavy rains, the production of kharif crops like bajri, groundnut and paddy recorded sizeable increase. Production of cotton however suffered due to excess of moisture in the soil. Production of rabi crops in the State including dry as well as irrigated wheat, following the overall satisfactory precipitation was very satisfactory. As a result, production of food grains in the State has gained a higher new level at 44.06 lakhs tonnes. In groundnut, too, the production level at 18.36 lakhs tonnes is an all time record for the State.

The onset of monsoon in 1971-72 can again be said to be little earlier than usual. In the district of South Gujarat and parts of some of the districts of Saurashtra region first showers of rains were recorded in the last week of May. However, this rainfall was not adequate for sowing of kharif crops in all these districts. In some of the places rainfall continued during first week of June, and early sowing of kharif crops was carried out wherever rainfall was adequate. There was a dry spell thereafter for a period of about 15 days all over the State except in a few pockets. In the last week of June, there were wide spread rains throughout the State and sowing of kharif crops was completed thereafter in the entire State. In the first week of July again there was a dry spell. Rainfall in the remaining period of the season has generally been adequate making for fair crop prospects both for kharif as well as rabi crops.

Land Utilisation :—Out of the total reporting area of 185 lakh hectares, about 95.8 lakh hectares or 51.7 percent of the land was under plough during 1968-69, against 98.0 lakh hectares or 53.0 percent during 1967-68, which indicates that the net sown area in the state has slightly decreased in recent years.

The gross area under all crops has remained steady between 99 and 104 lakh hectares between 1962-63 and 1968-69. The area under food crops was higher than that under non-food crops during 1963-64, 1965-66, 1966-67, 1967-68 and 1968-69 while in 1962-63 and 1964-65 the area under food crops was lower than the area under non-food crops.

Area and Production :—The changes in area and production of principal foodgrains and non-food crops during last two years based on the final forecast estimates can be seen from the following table.

TABLE—1

(Area in '000 hectares ; production '000 tonnes)

Sr. No.	Commodity	1969-70		1970-71	
		Area	Production	Area	Production
1	2	3	4	5	6
1	Rice	487	437	489	598
2	Wheat	433	592	577	939
3	Jowar	1315	387	1334	497
4	Bajri	1658	1119	1782	1575
5	Total foodgrains	4786	3089	5101	4406
6	Cotton*	1647	1552	1582	1571
7	Groundnut	1748	1106	1758	1836

*Production in '000 bales of 180 kg. each.

During the year 1970-71, production of foodgrains was 44.06 lakh tonnes as against 30.89 lakh tonnes in 1969-70. It is noteworthy that production of rice, wheat, jowar and bajri during the year was highest recorded so far. In respect of groundnut also, the production in 1970-71 is the highest achieved so far.

The productivity index for all commodities (base triennium ending 1961-62=100) was 49.3 in 1951-52. The index increased to 92.8 in 1956-57, 106.7 in 1960-61, 135.0 in 1964-65 and 141.6 in 1967-68. The index of productivity decreased to 104.4 (Provisional) in 1968-69 because of adverse monsoon, but has increased to 179.0 (Provisional) in 1970-71.

An indicator of the pace of modernisation of agriculture in the State can be had from the following table which gives data of the consumption of fertilisers in terms of Ammonium Sulphate and Super Phosphate in Gujarat for the period 1960-61 to 1970-71.

TABLE—2

(In '000 tonnes)

Sr. No.	Year									Ammonium Sulphate	Super Phosphate
1	2									3	4
1	1960-61	..	..	..	..	..	..	..	..	36	N.A.
2	1961-62	..	..	..	..	..	..	..	..	55	33
3	1962-63	..	..	..	..	..	..	..	..	70	48
4	1963-64	..	..	..	..	..	..	..	..	65	56
5	1964-65	..	..	..	..	..	..	..	..	127	82
6	1965-66	..	..	..	..	..	..	..	..	145	66
7	1966-67	..	..	..	..	..	..	..	..	252	81
8	1967-68	..	..	..	..	..	..	..	..	275	92
9	1968-69	..	..	..	..	..	..	..	..	335	146
10	1969-70	..	..	..	..	..	..	..	..	315	160
11	1970-71	..	..	..	..	..	..	..	..	529	331

Food and Civil Supply:—There is no restriction on movement of gram and barley throughout the Country, while the restrictions on movement of wheat have been withdrawn from the whole Country except Calcutta. Surplus States like Punjab, Haryana, Madhya Pradesh, Bihar, Uttar Pradesh, Mysore and Rajasthan have withdrawn restrictions on movement of all coarse grains. There is no restriction on export of bajra from Gujarat. As regards rice the inter-state restrictions on movement of it still exist.

Issues of foodgrains through the fair price shops decreased due to the larger availability in the market at reasonable prices following increased production in the State and the Country. The total issue of foodgrains is 62139 tonnes in 1971-72 (May to April) as compared to 109014 tonnes in 1970-71 and 419766 tonnes in 1969-70.

Procurement :—Though the system of compulsory procurement of paddy is discontinued the system of purchases of foodgrains under the price support scheme is in force. The Food Corporation of India made following purchases at support prices in the seasons of 1970-71, 1971-72 and 1972-73.

TABLE—3

(In tonnes)

Sr. No.	Commodity					Season	Purchases
1	2					3	4
1	Bajra	..	....	..	..	1970-71	369
2	Wheat	..	..	..	..	1971-72	53259
						1972-73 (upto 5-5-1972)	520
3	Paddy	..	..	..	..	1971-72	48

Distribution :—The scheme of fair price shops is meant for (i) relief to vulnerable sections of the society and (ii) to hold price-line. Against 3969 fair price shops in the State at the time of its formation, there are at present 5378 fair price shops. These shops are run by agencies selected by the collectors and primary preference is being given to co-operative societies.

Storage of foodgrains :—The total scientific storage capacity with the Civil Supplies Department as on 31st March, 1972 was 152530 tonnes.

Sugar :—In order to meet with emergency and to maintain the price of sugar at a reasonable level, Government of India and the sugar industry have evolved from January, 1972 a scheme of voluntary distribution of sugar at a fixed price. Under this scheme, each factory has to place at the disposal of Government of India, every month 60 percent of the quantity of sugar released to it for sale for distribution through fair price shops to domestic consumers at an ex-factory price of Rs. 150/- per quintal of D-30 grade plus excise duty. The quota allotted to the State was 19886 tonnes and 19000 tonnes in the months of January and February, 1972 respectively. Thereafter it has been reduced to 15000 tonnes per month. In addition to the above allotment 396.5 tonnes are allotted for pharmaceutical industries. The Government of India is requested to restore the State quota of 19000 tonnes.

Groundnut Oil :—The Government has decided to continue the policy of distributing groundnut oil to the vulnerable sections of the society for the year 1971-72. There is a stock of 16.9 thousand tonnes available for the purpose.

Vegetable Products :—The control on prices of vegetable products continued as in the previous year. The supplies during the year were 27276 tonnes against 25730 tonnes during the last year.

Kerosene and Light Diesel Oil :—The supply and availability position of both these commodities remained satisfactory in the State. The system of allocation of kerosene and light diesel oil has been discontinued by the Government of India and their availability is planned in such a way as to meet the full demand in the Country. However, the system of movement plan which is in the nature of a broad-guide lines for planning the despatches of kerosene and light diesel oil is continued.

ELECTRICITY

Installed Capacity, Generation and Sale :—The installed capacity of electricity in the State was 651 MW at the end of 1965-66 and has increased to 862 MW (Provisional) at the end of 1970-71.

The generation of electricity has increased to 4202 million KWH in 1970-71 that is by about 231 percent during the period of 1960-61 to 1970-71.

The sale of electricity during the year 1970-71 is estimated at 3318 million KWH. At the end of 1970-71, 4087 towns and villages i.e. about 22 percent of the towns and villages in the State are expected to have been electrified (3951 by Gujarat Electricity Board and 136 by Licence holders).

MINING

Mineral Production:—The quantity of certain minerals like calcite, china clay-refined, dolomite, fire clay, limestone and quartz and silica was greater in 1971 than in the preceding year. The production of minerals like agate, bauxite, china-clay, crude, feldspar, gypsum and ochre had registered some decrease.

The installed capacity of Koyali Refinery is 3.5 million tonnes. The output of some main products of the refinery are given in the table below.

TABLE—4

		(In '000 tonnes)				
Sr. No.	Item	Upto the end of 1965-66	1966-67	1969-70	1970-71	1971-72
1	2	3	4	5	6	7
1	Motor Spirit ..	82	264	476	493	450
2	High Speed Diesel oil ..	82	396	585	531	715
3	Superior Kerosene ..	106	276	617	612	647

Gujarat Mineral Development Corporation.—The Mineral Development Corporation continued mining of sand stone, flourspar and bauxite. The production of silica sand, flourspar, sandstone etc. for the last eight years can be seen from the following table.

TABLE—5

(Tonnes)

Sr. No. 1	Year 2					Sandstone 3	Silica sand 4	Flourspar 5	Bauxite 6
1	1964-65	..	..	..	..	445	..	..	..
2	1965-66	..	..	..	..	3754	2267	4609	..
3	1966-67	..	..	..	..	6155	4253	12317	..
4	1967-68	..	..	..	..	4333	3167	15012	..
5	1968-69	..	..	..	..	2842	2749	60778	1931
6	1969-70	..	..	..	..	5251	3794	46890	14144
7	1970-71	..	..	..	..	6144	5751	58241	21148
8	1971-72	..	..	..	..	15162	6805	53394	47445

The Corporation has taken up feasibility studies of graphite deposits of Panchmahals district and china-clay deposits of Sabarkantha district.

The Corporation has decided to undertake techno-economic investigation for utilisation of Kutch-Lignite. In this regard the terms and conditions for undertaking the work as well as the terms of reference were finalised with the Central Fuel Research Institute, Dhanbad and a suitable site has been selected at village Panandro at a distance of about 16 km. of Gaduli-Narayan Sarovar Road.

The Corporation's Flourspar Beneficiation Plant which is first of its kind in the Country was designed by Indian Engineers with indigenous know-how and was also fabricated indigenously. The plant was commissioned on trial basis from 20th May, 1970 and went into production from September, 1970. At present, the plant is running in all the three shifts.

The Government of India have launched a project for air borne mineral surveys of potential ore bearing areas which also will cover the eastern region of Gujarat. The survey will be carried out by aerial wing of the Geological Survey of India in collaboration with Bureau de-Recherches, Geologignes at Miners, Paris.

INDUSTRIES

Results of Annual Survey of Industries :—The combined results of the census and sample parts of the Annual Survey of Industries which cover the entire factories sector except the factories under the control of Defence Ministry, Oil storage depots, technical training institutes and hotels/cafes indicate that as per provisionally finalised data there was an increase of approximately Rs. 472 crores in the productive capital employed by the factories in Gujarat between 1961 and 1969. The productive capital in large factories employing 50 or more workers using power and 100 or more workers not using power increased from Rs. 188 crores in 1961 to Rs. 636 crores in 1969. In small factories the productive capital increased by Rs. 24 crores during this period.

The ex-factory value of output at current prices of all factories covered in the survey was higher by Rs. 748 crores in 1969 in comparison with 1961. In this increase of Rs. 748 crores, the contribution of large industries was Rs. 541 crores and of small industries Rs. 207 crores. The ratio of the value of output of the large scale industries to output of small scale industries in the factory sector was 33 : 10 in 1961 and 28 : 10 in 1969.

From the point of view of the net value added by manufacture, there was an overall increase of 107 percent from Rs. 121 crores in 1961 to Rs. 251 crores (provisional) in 1969. Of the total increase of Rs. 130 crores (provisional) the increase in large scale units and small scale units was Rs. 109 crores and Rs. 21 crores respectively.

The employment in all factories covered under the survey inclusive of managerial, supervisory and clerical personnel increased from 3.74 lakhs in 1961 to 4.67 lakhs in 1969. Nearly 75 percent of employment in 1969 was accounted by large units.

The trends based on the results of the census part of the survey in respect of four main industries of the State can be seen from the table given below. The increase in gross output, net value added and productive capital, despite some reduction in employment in the Textiles group of Industries is significant in assessing the overall growth of industries in the State.

TABLE — 6

Sr. No.	Item	Percentage changes in 1969 over 1961				
		Textiles	Chemicals	Cement	Machinery (Electrical and others)	All Industries
1	2	3	4	5	6	7
1	Reporting factories	2.78	108.33	40.00	155.56	40.02
2	Persons employed (—)	14.54	92.31	33.33	200.00	13.64
3	Productive capital	51.62	453.13	150.07	690.94	237.65
4	Gross output	78.55	322.01	143.91	689.16	167.41
5	Net value added by manufacture	49.23	227.04	97.29	418.73	108.19

Factories :—The working factories increased from 5197 at the end of 1969 to 5544 at the end of 1970. The average daily employment in working factories was about 4.15 lakhs during 1969 and 4.38 lakhs in 1970. The main groups of industries viz., processes allied to agriculture, food except beverages, textiles, chemicals and chemical products and machinery (except electrical machinery) showed an increase in daily average employment in aggregate to the extent of about 16000. There was, however, a small decrease of about 400 in employment in non-metallic mineral products (except petroleum and coal). About 15.9 percent of the total working factories at the end of 1970 belonged to the textile group and these factories employed about 44.6 percent of workers. The next group in respect of the number of working factories was food except beverages (12.7 percent of the total factories) followed by machinery other than electrical (12.3 percent). The group processes allied to agriculture was, however, second in respect of daily employment (9.2 percent of average daily employment), the third group being food except beverages and machinery other than electrical (7.5 percent..

Unorganised Small Industries Listing Survey :—Under the scheme of survey of small industries of unorganised sector (i.e. not registered under the Factories Act) the listing survey of industrial units employing 5 to 9 workers if using power and employing 5 to 19 workers if not using power was conducted by the Bureau in the year 1970 in the urban areas of Gujarat State.

In all 10831 small industrial establishments employing 80118 persons were listed in 180 urban centres selected for this survey.

The activity of the majority of units were recorded as manufacturing and processing. The small industrial units were mainly organised under individual proprietorship or partnership.

Small Scale Manufacture :—Statistics regarding small scale (household) manufacture have been collected in the 23rd round (i. e. 1968-69) of State Sample of the National Sample Survey. The data were collected for 2485 households.

Small scale (household) manufacture was taken to comprise manufacturing activity by any members of the household which was not covered by the Annual Survey of Industries relating to establishments registered under the Factories Act. Such enterprises owned and operated by households on a proprietary or partnership basis were covered in the survey. Manufacture also includes repair jobs and industrial services.

It was estimated that about 5.78 lakh persons worked in the small manufacturing either as household workers or as hired workers. Nearly 16 percent of the total were hired workers and 84 percent were household workers. The distribution of workers between rural and urban areas was 56 percent and 44 percent respectively. The following table gives the distribution of workers by industrial groups.

TABLE — 7

(In '00)

Sr. No.	Industry Group	Rural			Urban			State		
		Household persons	Hired persons	Total	Household persons	Hired persons	Total	Household persons	Hired persons	Total
1	2	3	4	5	6	7	8	9	10	11
1	Food manufacturing including beverages ..	486	72	558	160	58	218	646	130	776
2	Tobacco ..	77	82	159	238	21	259	315	103	418
3	Leather footwear ..	111	..	111	20	1	21	131	1	132
4	Wearing apparels ..	422	10	432	359	47	406	781	57	838
5	Wood and cork, furniture and fixtures ..	528	81	609	178	26	204	706	107	813
6	Leather and products other than footwear ..	177	..	177	18	6	24	195	6	201
7	Textiles ..	226	10	236	260	176	436	486	186	672
8	Non-metallic mineral products ..	444	34	478	74	20	94	518	54	572
9	Metal products ..	212	30	242	212	170	382	424	200	624
10	Others ..	226	9	235	381	117	498	607	126	733
Total ..		2909	328	3237	1900	642	2542	4809	970	5779

The total fixed capital invested in these small manufacturing industries was estimated at Rs. 62.71 crores, out of which Rs. 29.54 crores were invested in rural areas. The value added annually by small scale manufacture sector worked out to Rs. 92.28 crores, out of which Rs. 24.99 crores originated from establishments in rural areas and Rs. 67.29 crores from establishments in urban areas. The average monthly value added per enterprise for both rural and urban areas was Rs. 102 and Rs. 445 respectively. The following table gives the estimates of fixed capital and value added by industrial groups.

TABLE — 8

(Rs. in lakhs)

Sr. No.	Industry Group	Rural		Urban		State	
		Fixed capital	Value added	Fixed capital	Value added	Fixed capital	Value added
1	2	3	4	5	6	7	8
1	Food manufacturing including beverages	909	353	227	568	1136	921
2	Tobacco	155	130	58	280	213	410
3	Leather footwear	93	123	3	28	96	151
4	Wearing apparels	365	362	327	652	692	1014
5	Wood and Cork, Furniture and Fixtures	448	424	196	277	644	701
6	Leather and products other than footwear	79	108	5	33	84	141
7	Textiles	228	133	696	2446	924	2579
8	Non-metallic mineral products	204	401	77	64	281	465
9	Metal products	280	236	760	877	1040	1113
10	Others	193	229	968	1504	1161	1733
Total ..		2954	2499	3317	6729	6271	9228

Industrial Licences:—22 licences were issued during the year 1970-71 under the Industries (Development and Regulation) Act, 1951 for starting new industrial undertakings. This was expected to create employment for 5102 persons and the anticipated investment in plant and machinery in these new undertakings was placed at Rs. 24.08 crores. In addition to this, 27 licences with anticipated investment in plant and machinery of Rs. 15.30 crores and expected employment of 1985 persons were issued for substantial expansion or manufacture of new articles in their existing units. During the first two quarters of 1971-72, 19 licences were issued to new undertakings with the capital investment of Rs. 6.39 crores and 15 licences (with capital investment of Rs. 6.37 crores) were issued for substantial expansion or for manufacture of new products.

Industrial Production:—The table below gives available provisional data on the production of some of the industries in the State for the first eleven months of 1970 and 1971. Caustic soda, vegetable oil products, super phosphate, refractories and cement have registered gains in the first eleven months of 1971, while production of cotton textile-yarn and cloth, salt, sulphuric acid and power driven pumps has been lower.

TABLE—9

Sr. No.	Industry	Unit	1970	1971
1	2	3	4	5
1	Cotton textile (Mill Sector)			
	1.1 yarn	'000 Kgs.	148518	139484
	1.2 cloth	'000 Meters	1195475	1122121
2	Caustic Soda	Tonnes	30222	34834
3	Salt	'000 Tonnes	3292	2840
4	Vegetable Oil Products (Vanaspati)	'00 Tonnes	405	561
5	Sulphuric acid	Tonnes	126460	118633
6	Super phosphate (P ₂ O ₅)	Tonnes	7209	7438
7	Refractories	Tonnes	14078	15545
8	Cement	Tonnes	1606958	1714716
9	Power driven pumps	Nos.	42877	35664

Industrial Finance:—During 1970-71, the Gujarat State Financial Corporation sanctioned 1521 applications for loans totalling to Rs. 8.49 crores besides underwriting shares of Rs. 13 lakhs and guaranteeing deferred payment on machineries valued at Rs. 43.88 lakhs. The corporation disbursed loans totalling to Rs. 5.51 crores and subscribed to shares worth Rs. 8.02 lakhs in lieu of underwriting obligations. The corporation has started new scheme to provide loans of less than Rs. 10,000 to small scale units at concessional rate of interest of 5 percent. Loans worth Rs. 40.77 lakhs were sanctioned to 522 small scale industries and Rs. 27.98 lakhs were disbursed under this scheme.

The Gujarat Industrial Investment Corporation Ltd., continued to play an important role in promoting industrial activity in the State by assisting and fostering new entrepreneurship in the large, medium and small scale sectors, expansion of existing units, renovation and modernisation of economically weak units by providing long term finance, underwriting/subsorption of public issue, guaranteeing advances from other investment sources and participation with financial institutions like Industrial Credit and Investment Corporation of India, Industrial Finance Corporation and Industrial Development Bank of India at National level and the Gujarat State Financial Corporation and nationalised banks at State level for providing the balancing investment. During January, 1970 to March, 1971, the corporation rendered financial assistance to the tune of Rs. 5.44 crores to 211 manufacturing units. Under the scheme of assisting technicians, loans totalling to Rs. 2.34 crores have been sanctioned to 327 technicians to start their own manufacturing units. Under the Rural workshops Scheme, till the period ended March, 1971, the corporation has sanctioned financial assistance to the extent of Rs. 25.96 lakhs to 113 rural workshops and service centres at village, taluka and district levels where agricultural implements and engines etc. could be repaired and serviced.

In another dimension of its investment activity, the corporation has entered the project field directly for launching industrial projects either by itself or in collaboration with other business houses. The corporation has secured letters of intent for the following projects viz. (a) Fuel Injection Equipment, (b) Fuel Injection Test Benches, (c) Automobile Tyres and Tubes, (d) Methyl Methacrylate, Hydrogen Cyanide (c) Caustic Soda and Chlorine and (f) Cresols.

The Gujarat State Industrial Development Corporation is engaged in developing industrial estates, areas and townships at 57 places in 17 districts. During the year 7 new estates were sanctioned, 33 estates were completed in terms of development, while land was acquired and development works were carried out in 14 estates. 2466 acres of land was acquired making an increase of 40 percent over the total land in possession until the end of the previous year. During the year, 370 additional sheds were sanctioned, construction of 470 was completed and 243 sheds were under construction at the end of the year.

The problem of closed and sick textile mills in the State is being tackled through the agency of the Gujarat Textile Corporation Limited. In the year 1969-70 the corporation restored employment to about 7000 workers by taking over (1) New Manekchowk Spinning and Weaving Mills Ltd., Ahmedabad, (2) Ahmedabad New Textile Mills, Ahmedabad, (3) Himabhai Manufacturing Company Ltd., Ahmedabad and (4) Baroda Spinning and Weaving Company Ltd., Baroda (on lease for two years). During the year 1971, the corporation has taken over three more mills viz. (1) Rajkot Spinning and Weaving Mills Ltd., Rajkot (as authorised controller), (2) The Mahalaxmi Mill Ltd., Bhavnagar and (3) The Jehangir Vakil Mills Company Ltd., Ahmedabad.

The Gujarat Agro-Industries Corporation Limited has an authorised capital of Rs. 2 crores. The State Government transferred to the corporation its interest in the three Cattle Feed Milling Plants at Boriavi, Mehsana district, Khandheri, Rajkot district and Chulthan, Surat district. The corporation has decided to run the Cattle Feed Factory at Khandheri (Rajkot) and has transferred the remaining two plants to the Co-operative Milk Producer's Unions at Mehsana and Surat. The corporation has so far established two cold storage and ICE Plants one at Boriavi in Kaira district and the other at Deesa in Banaskantha district. The corporation has also set up a factory at Godhra in Panchmahals district for the manufacture of Lindane (technical) a basic chemical for the manufacture of pesticides. The corporation has also established three Agro service centres at (1) Sarkhej near Ahmedabad, (2) Kanjari in Kaira district and (3) Broach.

An important project of the corporation is of Rice Bran Oil Extraction Plant at Bareja in Ahmedabad district and is the second subsidiary of Gujarat Agro-industries Corporation.

Gujarat Agro-Marine Products, the third subsidiary of Gujarat Agro-industries Corporation has been incorporated with an authorised capital of Rs. 2 crores. The company has been set up with the purpose of establishing a Fisheries Complex on the Western Coast of Gujarat. While Gujarat Agro-industries Corporation, Ahmedabad, the promoter of this company, will be the major shareholder, it is expected that fishing community, their co-operatives and the public at large will subscribe to the shares of this company.

The net financial assistance (after adjustment of cancellations/withdrawals) by the Industrial Finance Corporation of India for industries in Gujarat stood at Rs. 26.18 crores on 30th June, 1971. The number of units to which assistance was sanctioned was 42.

The Planning Commission of the Government of India has declared ten districts of the State viz. Panchmahals, Kutch, Amreli, Sabarkantha, Banaskantha, Broach, Bhavnagar, Surendranagar, Junagadh and Mehsana as districts, where industries would be eligible for financial assistance at a concessional rate of interest. Panchmahals district has been declared as industrially backward district where new industries i.e. industries established after 1-10-1970 will be eligible to obtain a subsidy or grant of the fixed assets.

The financial assistance by the Industrial Finance Corporation of India has gradually been on an increase and as at the end of 1970-71 about 7 percent of the total net financial assistance by the corporation was given to industries in Gujarat. The distribution by nature of assistance as at the end of 1970-71 shows that Rs. 23.19 crores were in the form of loans and Rs. 1.71 crores were in the form of underwriting assistance. Guarantees for deferred payment on machinery and for foreign loans amounted to Rs. 1.27 crores.

The amount of financial assistance by the Industrial Credit and Investment Corporation of India to industries in Gujarat has amounted to Rs. 36.23 crores. The yearwise position can be seen from the following table.

TABLE—10

(Rs. in lakhs)

Sr. No. 1	At the end of the year 2						Net Amount sanctioned 3
1	1962	..	..	..	..	..	615
2	1963	..	..	..	..	..	856
3	1964	..	..	..	..	..	1303
4	1965	..	..	..	..	..	1646
5	1966	..	..	..	..	..	2392
6	1967	..	..	..	..	..	2461
7	1968	..	..	..	..	..	2698
8	1969	..	..	..	..	..	2921
9	1970	..	..	..	..	..	3623

The total net operations sanctioned during the 16 years since the inception of the corporation in 1955 upto the end of 1970 amounted to Rs. 295.69 crores to 613 companies. Out of these 92 companies were in Gujarat State.

JOINT STOCK COMPANIES

Working of Companies :—Upto December, 1970, 105 joint stock companies with authorised capital totalling of Rs. 13.99 crores were registered. Twenty seven companies with a paid up capital of Rs. 94 lakhs ceased working, went into liquidation, were struck off or otherwise became defunct.

CAPITAL MARKET

Index Numbers of Security Prices :—The index numbers of security prices for Ahmedabad Centre (with base : 1961-62=100) are compiled by the Reserve Bank of India. The average annual index number for preference shares which stood at 100.0 in 1964-65 decreased to 82.1 in 1968-69 but has increased in 1970-71 to 91.5. The upward trend in security prices was reversed in 1971 and the prices declined somewhat sharply in November, 1971. However, the index of preference shares has increased by about 2 points in December, 1971 than that of November, 1971. While the index of variable dividend industrial securities has remained static in November and December, 1971. The indices for both preference shares and variable dividend industrial securities from January, 1971 to December, 1971 are given in the following table.

TABLE—11

Type of Security 1	1969-70 2	1970-71 3	January 1971 4	April 1971 5	August 1971 6	December 1971 7
1 Preference shares	.. 87.4	91.5	88.4	88.4	82.5	82.9
2 Variable dividend Industrial securities.	.. 79.2	83.4	82.5	80.1	70.0	67.7

LIFE INSURANCE

Business of Life Insurance Corporation :—The corporation issued about 1.47 lakh Policies worth Rs. 123.26 crores in 1970-71 as against 1.06 lakhs policies worth Rs. 88.68 crores issued in the preceding year.

BANKING

There were 952 banking offices of the commercial banks in the State at the end of September, 1970. The number increased to 1191 in December, 1971. The offices of the co-operative banks increased from 527 at the end of September, 1970 to 621 at the end of December, 1971. The deposits in the commercial banks in Gujarat amounted to Rs. 459 crores at the end of 1969. Under the Lead Bank Scheme the banks have been allotted specific districts for undertaking surveys to find out the potential of banking development for extending branch banking with particular reference to covering unbanked centres and expanding credit facilities. In Gujarat, the Lead Banks and the districts allotted to these banks are shown in the following table:—

TABLE—12

Sr. No. 1	Name of Lead Bank 2	District allotted 3			
1	Dena Bank	(1)	Banaskantha		
		(2)	Mehsana		
		(3)	Sabarkantha		
		(4)	Ahmedabad		
		(5)	Gandhinagar		
		(6)	Kutch		
2	Bank of Baroda	(1)	Kaira		
		(2)	Panchmahals		
		(3)	Broach		
		(4)	Surat		
		(5)	Bulsar		
		(6)	Baroda		
		(7)	Dangs		
3	State Bank of India (Group)	(1)	Bhavnagar		
		(2)	Amreli		
		(3)	Junagadh		
		(4)	Rajkot		
		(5)	Jamnagar		
		(6)	Surendranagar		

The reports on the survey of banking potentiality have been prepared in respect of Kutch, Banaskantha, Sabarkantha, Mehsana, Gandhinagar, Baroda and Junagadh districts and the following centres have been recommended for branch expansion programme.

TABLE—13

Sr. No. 1	Name of the District 2	Under banked centres 3			Unbanked centres 4	Total 5
1	Kutch	3	14	17		
2	Banaskantha	9	6	15		
3	Sabarkantha	10	8	18		
4	Mehsana	16	9	25		
5	Gandhinagar	5	6	11		
6	Baroda	5	13	18		
7	Junagadh	2	16	18		

The total outstanding loans of scheduled commercial banks to priority sectors in Gujarat have gone up from Rs. 14.25 crores in June, 1968 to Rs. 88.76 crores in March, 1971. The details of these are given in the following table.

TABLE—14

(Rs. in lakhs)

Sr. No. 1	Priority Sectors 2	June, 1968 3	June, 1969 4	June, 1970 5	March, 1971 6
1	Agriculture	8	754	2774	3390
	(a) Direct finance to farmers	7	566	2493	2878
	(b) Finance for fertilisers and other loans to electricity board for inputs	1	52	35	131
	(c) Energisation of wells .. ..	..	37	25	147
	(d) Other types of indirect finance .. ..	..	99	221	234
2	Small Scale industries	1410	1980	3640	4730
3	Industrial Estates	1	5	31	290
4	Road Transport Operators	6	16	237	466
	Total	1425	2755	6682	8876

CO-OPERATION

Agricultural and Non-Agricultural Societies :—The progress in respect of agricultural and non-agricultural societies between 1960-61 and 1969-70 can be seen from the following table.

TABLE—15

Sr. No.	Item			Unit	Agricultural Societies		Non-agricultural Societies	
					1960-61	1969-70	1960-61	1969-70
1	2			3	4	5	6	7
1	Societies	..	..	.. No.	8799	11735	4922	8132
2	Membership	..	..	.. '000	1090	1904	675	1170
3	Share Capital	..	..	.. Lakh Rs.	1144	3660	573	2442
4	Deposits	..	..	.. „	N.A.	995	1002	4051
5	Working Capital	..	..	.. „	4862	18472	3271	20355
6	Loans :							
6.1	Advances	..	..	.. „	2692	9583	1390	7030
6.2	Recoveries	..	..	.. „	2260	8179	1205	5328
6.3	Outstanding	..	..	.. „	2681	9197	1147	9534
6.4	Of which Overdues	..	..	.. „	573	1805	61	392

The increase in the share capital and loan operations has been sizeable. The progress in respect of the Credit Co-operative Societies can be seen from the following table.

TABLE—16

Sr. No.	Item			Unit	Agricultural credit Societies		Non-agricultural credit Societies	
					1960-61	1969-70	1960-61	1969-70
1	2			3	4	5	6	7
1	Societies	..	..	.. No.	7441	8531	841	1325
2	Membership	..	..	.. '000	853	1308	383	633
3	Share Capital	..	..	.. Lakh Rs.	812	2269	302	1086
4	Deposits	..	..	.. „	152	469	952	3751
5	Working Capital	..	..	.. „	3278	11480	1483	5674
6	Loans :							
6.1	Advance	..	..	.. „	2359	7846	1271	4792
6.2	Recoveries	..	..	.. „	1913	6434	1171	4293
6.3	Outstanding	..	..	.. „	2522	8687	897	3648
6.4	Of which Overdues	..	..	.. „	560	1842	45	182

The agricultural credit societies covered about 95.9 percent of the villages and about 58.4 percent of the total cultivating population at the end of 1969-70.

Land Development Bank :—The four primary land mortgage banks and the State level bank continued their operations during 1969-70. The efforts made by the Land Development Banks in recent years in the sphere of long term agricultural finance have been substantial. The progress of Land Development Banks in the State can be seen from the following table.

TABLE—17

Sr. No.	Item	Unit	1960-61		1969-70	
			All Banks	State level bank	All Banks	State level bank
1	2	3	4	5	6	7
1	Banks	No.	5	1	5	1
2	Membership	'000	243	218	813	793
3	Share Capital	Lakh Rs.	123	113	758	749
4	Deposits	"	13	..	80	77
5	Working Capital	"	1349	1240	10331	10287
6	Loans :					
	6.1 Advances	"	380	376	2115	2108
	6.2 Recoveries	"	111	102	743	734
	6.3 Outstanding	"	1102	984	7989	7960
	6.4 Of which Overdues	"	95	90	48	41

Note :—Financial particulars of Land Development Section of Ahmedabad District Central Co-operative Bank are included.

Central Banks :—The Central financing agencies constitute State level co-operative bank, district central co-operative banks and other central banks. The following table brings out the progress in respect of the central banks.

TABLE—18

Sr. No.	Item	Unit	1960-61		1969-70	
			All central banks	State level bank	All central banks	State level bank
1	2	3	4	5	6	7
1	Banks	No.	22	1	19	1
2	Membership	No.	30000	92	27072	122
3	Share capital	Lakh Rs.	572	154	1656	276
4	Deposits	"	2493	609	9318	2538
5	Working Capital	"	5719	1994	19128	6470
6	Loans :					
	6.1 Advances	"	6408	2375	22152	8747
	6.2 Recoveries	"	5860	2191	19118	7408
	6.3 Outstanding	"	3851	1465	14333	5017
	6.4 Of which Overdues	"	285	N	1318	10

TRANSPORT AND COMMUNICATIONS

Railways :—The total length of railway lines in the State works out to 5656 Kms. comprising 1134 Kms. of broad gauge lines, 3381 Kms. of meter gauge lines and 1141 Kms. of narrow gauge lines.

The conversion of Viramgam—Okha—Porbandar meter gauge line into broad gauge is one of the important schemes of development of transport facilities in the State. The scheme was launched in January, 1972 and is expected to be completed in about five years at a total cost of about Rs. 43 crores.

The new railway line will pass through the districts of Ahmedabad, Surendranagar, Rajkot, Jamnagar and Junagadh. There will be 77 stations with 645 culverts including 79 big bridges on it.

The railway line between Bombay and Ahmedabad is to be electrified as per the decisions of the Railway Authorities. The work is in progress and is likely to be completed in a couple of years.

Roads:—The total length of extra municipal roads in the State was about 33333 kms. at the end of 1969-70 and has increased to 34346 kms. by the end of 1970-71.

Motor Vehicles :—The total number of motor vehicles on road has increased from 99.6 thousand in 1969-70 to 120.8 thousand at the end of 1970-71. The number of motor cycles and motor cars has gone upto 46192 and 29803 respectively. The number of taxi-cars and autorickshaws was 1332 and 6502 respectively at the end of 1970-71. The total number of lorries on road had increased by 2545 during the year. There was a moderate increase in the number of other classes of vehicles.

Gujarat State Road Transport Corporation :—The number of routes operated by the Corporation which was 4651 at the end of 1969-70 increased to 5404 at the end of the year 1970-71 and covered 2.46 lakh route Kms. The average number of vehicles on road also increased from 2617 to 2896. The average number of passengers travelled per day also increased from 12.18 lakhs to 13.88 lakhs. During peak season *i. e.* May, 1971, the average number of vehicles on road were 3441 and the average number of passengers travelled per day during the month was 20.07 lakhs.

Ports :—The 45 intermediate and minor ports in Gujarat handled a total cargo of 26.66 lakh tonnes during the year 1970-71 against 32.81 lakh tonnes in the preceding year. The import and export component of the cargo handled by these ports can be seen from the table given below :—

TABLE—19

(In lakh tonnes)

Sr. No.	Year	Imports	Exports	Total cargo handled (foreign and coastal)
1	2	3	4	5
1	1961-62	8.89 (36)	15.79 (64)	24.68 (100)
2	1966-67	17.46 (49)	18.24 (51)	35.70 (100)
3	1967-68	17.07 (47)	19.24 (53)	36.31 (100)
4	1968-69	13.82 (37)	23.16 (63)	36.98 (100)
5	1969-70	12.22 (37)	20.59 (63)	32.81 (100)
6	1970-71	7.05 (26)	19.61 (74)	26.66 (100)

Note :—Figures in brackets indicate percentages to total cargo handled during the year.

The imports through intermediate and minor ports has decreased mainly on account of reduced imports of foodgrains, fertilisers and mineral oils. While the exports showed a slight fall as compared to 1969-70. Out of the total exports, foreign trade amounted to 11.95 lakh tonnes in 1970-71 as against 12.25 lakh tonnes in 1969-70.

The quantity of the total cargo handled by the Kandla Port in 1970-71 (16.12 lakh tonnes) was much lower than in 1969-70 (21.09 lakh tonnes) and 1968-69 (20.36 lakh tonnes). The decrease was mainly due to reduced imports of foodgrains, fertilisers and rock-phosphate and also due to decreased exports of salt and naptha. However, the exports of tea with certain items like guar-gum, rice bran, bauxite and ores has increased during the year 1970-71. The trends in respect of imports and exports at this port can be seen from the following table.

TABLE—20

(In '000 tonnes)

Sr. No.	Year	Import	Export	Total
1	2	3	4	5
1	1951-52	68	66	134
2	1956-57	333	148	481
3	1961-62	1114	272	1386
4	1965-66	2336	169	2505
5	1966-67	2424	237	2661
6	1967-68	2260	205	2465
7	1968-69	1709	327	2036
8	1969-70	1804	305	2109
9	1970-71	1474	138	1612

Communications :—There were 6534 post offices and 559 telegraph offices in the State at the end of 1969-70. There were 48 thousand telephone connections and 7.10 lakh licenced radio in 1969-70. The number of post offices increased to 6715 and that of telegraph offices increased to 605 in 1970-71. At the end of 1970-71, the number of telephone connections increased by about 12 percent and radio licences had increased by 14 percent.

EDUCATION

Primary Education :—The number of primary educational institutions is expected to have increased by nearly 600 during 1970-71 and at the end of the year about 21752 Primary Educational Institutions were functioning in the State. The number of pupils is expected to have increased to 35.22 lakhs during 1970-71 as against 33.28 lakhs during 1969-70. The number of teachers in these institutions was about 89 thousand during 1970-71.

Secondary Education :—About 2092 institutions were imparting Secondary Education and the students therein numbered 7.47 lakhs in 1969-70. During the succeeding year, the number of institutions and pupils therein increased to 2215 and 8.00 lakhs respectively. There were about 28 thousand teachers in Secondary Institutions at the end of 1970-71.

Higher Education :—There are six Universities in Gujarat State, viz., Gujarat University, Gujarat Vidyapith, Maharaja Sayajirao University, Sardar Patel University, South Gujarat University and Saurashtra University.

There were about 275 institutions imparting higher education in the State during 1970-71 as against 263 in 1969-70. The number of teachers and the number of pupils therein were about 7500 and 1.50 lakhs respectively. The institutions of higher education include Engineering Colleges 6, Polytechnics 19, School of Architecture 2, Agricultural Colleges 3 and one Pharmaceutical College and 5 Medical Colleges.

MEDICAL SERVICES

Medical Statistics :—The progress in respect of Government and aided medical institutions (excluding health) in the State can be seen from the following table.

TABLE—21

Sr. No.	Item	Unit	1961	1970
1	2	3	4	5
1	Hospital and Dispensaries	No.	1265	1488
2	Beds	"	8002	13741
3	Doctors	"	699	1688
4	Nurses	"	821	3023
5	Patients treated :			
	5.1 Indoor	In lakhs	2.15	5.61
	5.2 Outdoor	"	52.99	94.23
	5.3 Total	"	55.14	99.84

Primary Health Centres :—At the end of the year 1970-71 there were 251 primary health centres and 753 sub-centres in the State.

Vital Statistics :—As the data received from the Common Registration System prevalent in the Country were found to be inadequate in both quantity and quality, the Central Government enacted

the Birth and Death Registration Act (Act No. 18 of 1969). The Act came into force in Gujarat from April, 1970. The Act makes the registration of the vital events of births and deaths compulsory under a penalty imposition in both rural and urban areas of Gujarat State.

However, the rules under the Act could not be finalised till this date and hence for the present, existing rules for the registration of births and deaths in rural and urban areas are continued.

Sample Registration Scheme :—In order to obtain reliable data on vital statistics every year the scheme of sample registration is implemented at National and State level. In Gujarat, sample registration in rural areas was started from 1st October, 1965 and the urban sample registration from 1st July, 1969. At present sample registration scheme covers 166 villages of Gujarat State. The estimated live birth and death rates obtained through sample registration scheme for the rural areas are as under .

TABLE—22

Period 1	Estimated by Chandrasekaran and Deming Method	
	Live Birth rate(P) 2	Death rate (P) 3
January, 1968 to December, 1968	45.2	18.1
January, 1969 to December, 1969	42.8	21.5
January, 1970 to December, 1970	42.9	19.0
January, 1971 to December, 1971	42.2	18.1

Family Planning Programme :—Comprehensive programme of family planning services aimed at acceptance of small family norm and adoption thereof has been given very high priority in the Plan. A net work of family planning centres with Family Planning Bureaus in the districts has been established in the State manned by trained medical and para-medical personnel. The expenditure on this programme during 1970-71 which is fully met by the Central Government was about Rs. 300.50 lakhs. Under this programme 94537 sterilisation operations and 9490 IUCD insertions were performed. A comprehensive special drive for accelerating the tempo of the programme was taken up in the State and in 1971-72, the number of sterilization operations has exceeded the target of 1.5 lakhs operations set for the state by a margin of about 50 percent.

EMPLOYMENT

Employment in Public and Private Sector :—In the Employment Market Information Scheme information is collected from all establishments in the Public Sector and from those Private establishments in the non-agricultural sector employing 10 or more workers. The Employment Market Information Programme does not cover the sectors like agriculture and establishments in the private sector, employing less than 10 workers and defence forces.

According to the data collected by the Directorate of Employment, employment in public sector in Gujarat increased from 4.65 lakhs at the end of June, 1968 to 5.18 lakhs at the end of June, 1971 and to 5.32 lakhs at the end of December, 1971. The employment in the organised private sector has increased from 4.36 lakhs at the end of June, 1968 to 4.45 lakhs at the end of June, 1971 and to 4.66 lakhs at the end of December, 1971.

An analysis of employment in the different branches of the public sector during June, 1968 to June, 1971 and at the end of December, 1971 showed that the highest employment was in Local Bodies followed by State Government, Central Government and Quasi-Government establishments.

Examining the position of employment by industrial classification, the highest number 3.85 lakh employees is concentrated in the group 'Manufacturing' followed by 'Services' in which about 3.36 lakh employees were reported at the end of December, 1971. Another important group was 'Transport, Storage and Communication' in which 1.32 lakh persons were reported while in 'Agriculture, Forestry etc.' only 0.10 lakh persons were reported to have been employed.

Women's Employment :—Of the total number of 9.98 lakhs persons employed in the organised sector at the end of December, 1971 women constituted 0.97 lakh or 9.7 percent of the total. The public sector employed 0.60 lakh women and the private sector 0.37 lakh women. In 'Services' number of women employed as a proportion of the total employed came to 18.2 percent and to 10.7 percent in 'construction'. The corresponding shares in 'Trade and Commerce' was 8.0 percent, in 'Mining and quarrying' 7.2 percent, in 'Electricity, Gas and Sanitary Services' 5.9 percent. and in 'Manufacturing' female employment works out to 5.7 percent of the total. In other sectors the proportion of women employees was not significant.

Employment Exchanges :—During 1971-72, 1.95 lakh persons were registered in employment exchanges and about 22 thousand persons were placed in employment.

Measures for Creating Direct Employment :—The State has sponsored a scheme called 'Right to Work' with a view to providing work to those who seek it. The scheme aims at providing employment to unskilled workers as far as possible in their own district itself.

During 1970-71, the plan works covered under the scheme were estimated to provide on an average employment to 75274 unskilled workers for 200 days. Besides the normal programmes, additional employment oriented works costing Rs. 7.18 lakhs were sanctioned in the districts of Bhavnagar, Amreli, Broach, Banaskantha, Kutch and Baroda.

As one of the measures to relieve unemployment or under employment in rural areas the labour intensive scheme of Ambar Charkha has been sanctioned so that even the old and the infirms can also avail of the scheme. It is proposed to establish 12 Ambar Charkha Centres in the districts of Kutch, Surendranagar, Mehsana, Ahmedabad, Bulsar and Bhavnagar (each of the districts being given two centres) to provide employment to more than 1550 persons.

In order to improve the employment potential of the educated unemployed, a provision of Rs. 1.50 crores is made in the Fourth Five Year Plan for the scheme of 'Relief to Educated Unemployed'. During the year 1970-71, the expenditure on the scheme amounted to Rs. 5.95 lakhs. Under the long-term training programme 63 batches were formed for the 18 training courses which are operating in 52 centres. The number of students therein were 1935. Under the short-term training programme 20 batches were formed for 9 training courses, operating at 20 centres. The number of students under this scheme was 840.

The centrally sponsored 'Rural Works Programme' is operative in the ten chronically draught affected parts of the districts of the Gujarat State, viz., Panchmahals, Kutch, Banaskantha, Amreli, Rajkot, Jamnagar, Surendranagar, Bhavnagar, Mehsana and Ahmedabad. The programme envisages an outlay of Rs. 14 crores over the period of 4 years from 1970-71 to 1973-1974 on works like minor irrigation, tube wells, afforestation, roads, etc. which will permanently benefit the chronically draught affected areas. The programme is designed to create employment totalling to over 370 lakh mandays during the four years period.

Under the Crash Scheme of Rural Employment, Gujarat will get an amount of Rs. 237.5 lakhs from the Government of India every year. All the nineteen districts are covered under the scheme which aims at providing work for 10,000 man months on an average in each district. The scheme will continue during the remaining period of the Fourth Plan.

PRICES

All India Wholesale Price Index Numbers :

General Index :—The annual average for 1971 for the All-India Wholesale Price index with base : 1961-62=100 was 186.1. During first two months of 1971 because of a decline in the group indices for food articles, liquor and tobacco, industrial raw materials, chemicals and manufactures, the general index declined from 183.3 to 181.4. A reversal of the trend set in from March when the general index stood at 181.7 and the index increased continuously thereafter leading to a level of 192.5 in September. Thereafter the index has generally been moving downwards and in December the index has reached the level of 185.9. However, in the beginning of the year 1972, a reversal of the trend set in when the general index stood at 190.6 in January, 1972 and increased to the level of 192.1 in March, 1972.

Food Articles :—The annual average index number for this group works out at 207.0 for 1971. An upward trend was checked a little in February, when there was a slight decrease in the index (199.1) but the index increased to 201.4 in March to 209.8 in July and 217.6 in September. A reversal of the upward trend started in October and in December the index stood at 204.3. From January, 1972 the trend was reversed except February, when there was some decrease and the index increased to 203.4 in March, 1972.

Liquor and Tobacco :—The annual average for this group worked out at 190.1 for 1971. The index for this group was 180.4 in May, 1971 after which there was continuous increase upto November, 1971 when the index reached 199.3. The upward trend was checked in December, when the index stood at 198.5. However, in the beginning of the year 1972 the trend was reversed and the index increased continuously and reached the level of 203.4 in March, 1972.

Fuel, Power Light and Lubricants :—The annual average index number for this group was 168.8 during 1971. The index hovered around 162 upto May, 1971 but sharply increased to 171.7 in July 1971, after which there have been small but continuous increase and the group index for December, has reached the level of 174.6. This trend has also continued in the year 1972 and the group index increased to the level of 175.9 in March, 1972.

Industrial Raw Materials :—The average index for this group works out at 194.7 for 1971. The upward trend which started from November, 1970 was checked in February, 1971 and the declining trend continued upto May, 1971 when the index reached 186.6. The trend changed direction from June and increased to 203.4 in August. A reversal of the upward trend started in September and there was a decline in December, when the index dropped to 184.7. In the year 1972, the trend changed the direction from January, 1972 and increased to 190.0. The upward trend appears to have been checked thereafter.

Chemicals :—The annual average index numbers for this group worked out at 194.3 for 1971. The index for this group was 188.4 in March, 1971 after which there have been small continuous increases except February, 1972 and the group index for March, 1972 has reached at 198.7.

Machinery and Transport Equipments :—The annual average index number for this group worked out at 156.1 for 1971. The index for this group was 150.4 in January, 1971 and has steadily increased to 162.6 in March, 1972.

Manufactures :—The annual average index number for this group worked out at 164.4 for 1971. The index for this group was 160.5 in March, 1971 after which there has been a continuous increase and the group index for March, 1972 is 172.7.

The percentage variation in the index number of wholesale prices can be seen from the following table :—

TABLE—23

Sr. No.	Group	Average annual rate of increase (1962-71)	Percentage variation in			
			1969 over 1968	1970 over 1969	1971 over 1970	
1	2	3	4	5	6	
1	Food articles.. .. .	7.94	(—) 3.59	(+) 5.17	(+) 1.82	
2	Liquor and Tobacco	7.52	(+) 14.23	(—) 8.67	(+) 2.48	
3	Fuel, Power, Light and Lubricants ..	5.78	(+) 4.14	(+) 4.68	(+) 5.24	
4	Industrial Raw-Materials	8.19	(+) 14.87	(+) 10.43	(+) 0.52	
5	Chemicals	6.44	(+) 9.32	(+) 4.10	(+) 3.30	
6	Machinery and Transport Equipment ..	4.69	(+) 1.81	(+) 7.80	(+) 7.51	
7	Manufactures	5.44	(+) 6.18	(+) 7.67	(+) 8.37	
8	All Commodities	6.76	(+) 2.12	(+) 6.16	(+) 3.85	

It will be seen from the table that the overall increase of 6.16 percent in the general index of wholesale price in 1970 was mainly due to increase in the prices of Industrial Raw Materials, Machinery and Transport Equipment and Manufactures. The comparable increase in 1971 is smaller and is attributable to continued increase in prices of Manufactures, Machinery and Transport Equipments and Fuel, Power, Light and Lubricants.

Wholesale and Retail Prices of some Agricultural Commodities :— Wholesale and retail prices of certain agricultural commodities are collected at all the district headquarters (except Dangs) on a fortnightly basis. The wholesale and retail price index numbers are compiled therefrom with the base 1962=100. The trends reflected in these indices are discussed below :—

Rice (Medium) :—The average monthly wholesale price index for this commodity was 239.3 in 1970. In December, 1970 the index stood at 216.5. In January and February, 1971 there was decrease and the index stood at 207.9 and 206.4 respectively. The index has moved upwards from March and the peak level was reached in September, 1971 when the index was 239.5. Thereafter, the index has generally been moving downwards. The average for 1971 works out to 221.8 which is around 7 percent lower than 1970. In the beginning of the year 1972, the index has moved upwards from January and reached a level of 230.3 in March, 1972. The index number of retail prices was 214.9 in 1971 as against 232.3 in 1970. In the year 1972, the index number for retail prices also showed a similar tendency and the index reached a level of 223.7 in March, 1972.

[illegible]

Though the index of both the centres have increased the index of Bhavnagar centre is 16 points higher than that of Ahmedabad centre in March, 1972.

The All India average consumer price index number for industrial workers (General) with the base 1960=100, stood at 194 in January, 1972.

Consumer Price Index Numbers for Urban Non-Manual Employees :—The movement of these indices for Ahmedabad and Rajkot centres can be seen from the following table.

TABLE—25

(Base : 1960=100)

Sr. No. 1	Year 2										Ahmedabad 3	Rajkot 4
1	1961	..	..	..	..	..	..	..	..	..	102	104
2	1965	..	..	..	..	..	..	..	..	..	129	124
3	1966	..	—	..	..	..	..	..	..	..	140	135
4	1967	—	..	..	..	..	..	..	..	..	160	156
5	1968	..	..	..	..	..	..	..	..	..	160	159
6	1969	..	..	..	..	..	..	..	..	..	166	163
7	1970	..	..	..	..	..	—	—	..	..	171	174
8	1971	..	..	..	..	..	..	..	..	..	171	173
9	January, 1972	..	..	..	..	..	..	..	..	..	176	177
10	February, 1972	..	..	..	..	..	—	..	..	..	176	177

NATIONAL SAMPLE SURVEY RESULTS

Socio-Economic Activity :—Some data regarding socio-economic activity of the households and consumer expenditure are available from the results of the 24th round (i.e. 1969-70) of the State Sample of the National Sample Survey. The data are collected from about 1506 selected households of rural and urban areas of the State.

The results of the survey throw some light on consumer expenditure and consumption pattern of the households. The percentage distribution of households according to per capita expenditure class during the reference year is given in the following table.

TABLE—26

Monthly per capita Expenditure Class (In Rs.) 1		Rural(P) 2	Urban(P) 3	State(P) 4
0—21	.. .. .	18	8	16
21—43	.. .. .	50	40	47
43 & above	.. .. .	32	52	37
Total	.. .. .	100	100	100

The table reveals that nearly 18 percent of the rural households and 8 percent of the urban households had per capita expenditure of less than Rs. 21, while corresponding percentage for the State is 16. The percentage of households with per capita expenditure between Rs. 21 and Rs. 43 were 50 percent for rural areas, 40 percent for urban areas and 47 percent for the State. About 37 percent of the total households of the State had per capita expenditure of more than Rs. 43, the corresponding figures for rural and urban areas being 32 percent and 52 percent respectively.

Consumer Expenditure :—Consumer expenditure refers to expenditure on food articles, fuel and light, clothing, footwear, miscellaneous goods and services, durable goods and other non-food items. It also includes consumption out of home grown stock.

The pattern of expenditure can be seen from the following table which gives percentages of expenditure on different food and non-food items.

TABLE—27

Sr. No. 1	Item 2	Rural(P) 3	Urban(P) 4	State(P) 5
1	Cereals	40	22	36
2	Pulses	3	4	3
3	Milk and milk products ..	8	11	9
4	Edible oil	3	7	4
5	Other food items	25	27	25
	Total food items	79	71	77
6	Fuel and light	5	6	5
7	Clothing	3	3	3
8	Other non-food items	13	20	15
	Total non-food items	21	29	23
	All Items	100	100	100

The table shows that 79 percent and 71 percent of consumer expenditure is spent on food items in rural and urban areas respectively. The major portion of the expenditure on food items is on cereals. The expenditure on edible oils and "other food items" is higher in urban areas than in rural areas.

During the 25th round (i. e. 1970-71) of the National Sample Survey special enquiry was made to get some data on economic conditions of small cultivator households and non-cultivating wage earner households. These two were determined in the following manner.

Small Cultivator households :—All the households in a village were ranked according to land cultivated by them in increasing order of area of cultivated land. The lowest 10 percent of the households were treated as small cultivator households. From this frame, households deriving regular and/or major income from sources like self-employment in trading establishment manufacturing, mechanised transport, professions, rent and salaried employment were however excluded.

Non-Cultivating wage Earner Households :—Households not having any cultivated land were treated as non-cultivator wage earner households. Here also households deriving major income from sources like self employment in trading establishment, manufacturing, mechanised transport, professions, rent and salaried employment were excluded.

An idea of the total yearly net income and average annual net income per household by different income class of cultivator households can be seen from the table given below.

TABLE—28

Net income class (In Rs.)	Number of households	Annual total net income (In '00 Rs.)	Average net income per households (In Rs.)
1	2	3	4
Less than 599	138	59070	428
600—999	293	237635	811
1000—1999	679	951698	1402
2000—2999	153	371837	2430
3000 & above	85	365597	4301
Total	1348	1985837	1473

The annual net income per small cultivator household works out to Rs. 1473. It is interesting to note that average net income of about 50 percent of the households is Rs. 1402.

Annual net income and average income per household by net income class of non-cultivating wage earner households can be seen from the following table.

TABLE—29

Net income class (In Rs.)	Number of households	Annual total net income (In '00 Rs.)	Average net income per households (In Rs.)
1	2	3	4
Less than 599	272	101343	373
600—999	647	522732	808
1000—1999	1731	2391531	1382
2000—2999	581	1367294	2353
3000 & above	178	805025	4523
Total	3409	5187925	1522

It may be seen from the table that the annual net income per household is Rs. 1522. About 51 percent of the households have an average income of Rs. 1382.

The survey also gives some data on important aspects of consumer expenditure. The percentage distribution of households according to per capita expenditure class during the reference year is given in the following table.

TABLE—30

Monthly Per capita Expenditure class (In Rs.)	Percentage of small cultivator households (P)	Percentage of Non-cultivator wage earner households (P)
1	2	3
0—21	27	22
21—43	53	58
43 & above	20	20
Total	100	100

It is observed from the table that about 53 percent of small cultivated household had per capita expenditure between Rs. 21 and Rs. 43, while the corresponding percentage for non-cultivating wage earner households is 58 percent.

PUBLIC FINANCE

General Budgetary Position :—According to the State Government budget for 1970-71, the receipts were Rs. 332.82 crores against an expenditure of Rs. 330.39 crores, showing an overall surplus of Rs. 2.43 crores resulting from a surplus of Rs. 2.57 crores on revenue account and a deficit of Rs. 0.14 crores on capital account. The revised budget estimates for 1971-72 showed an over all deficit of Rs. 3.45 crores, resulting from a surplus of Rs. 18.61 crores on revenue account and a deficit of Rs. 22.06 crores on capital account. The total receipts in 1971-72 were placed at Rs. 337.33 crores against an expenditure of Rs. 340.78 crores.

Tax Receipts :—The tax receipts on revenue accounts of the State were Rs. 162.40 crores according to the revised estimates for 1971-72.

Income Tax and Union Excise Duties :—The State's share of income tax was Rs. 21.63 crores in 1971-72 against Rs. 18.52 crores in the preceding year. Also the receipts from Union excise duties has increased by Rs. 3.96 crores.

Sales Tax :—The proceeds from sales tax were placed at Rs. 68.77 crores in the revised budget estimates for 1971-72 against the budget of Rs. 63.83 crores for the year 1970-71.

District and Taluka Panchayats :—During 1970-71, the opening balance of the district and taluka panchayats was Rs. 27.72 crores, receipts under the 'Debt Heads' amounted to Rs. 22.61 crores and revenue receipts were Rs. 73.10 crores. Of the total of revenue Rs. 73.10 crores statutory grants and other grants accounted for Rs. 25.71 crores, grants for state schemes accounted for Rs. 43.31 crores and Rs. 3.98 crores were received from other miscellaneous sources.

The total expenditure of the district and taluka panchayats during the year 1970-71 was Rs. 85.62 crores. The total revenue expenditure was Rs. 65.25 crores, of which Rs. 25.93 crores were spent on education, medical, health and sanitation and social welfare, Rs. 14.55 crores on agriculture, animal husbandry, famine relief and forests, Rs. 14.81 crores on irrigation and public works, and Rs. 9.96 crores were spent on other miscellaneous items. The out goings under 'Debt Heads' were Rs. 20.37 crores. The closing balance of the district and taluka panchayats during the year 1970-71 was Rs. 37.81 crores.

Municipalities :—There are 3 municipal corporations and 52 municipalities in the State. During 1969-70, the opening balance of the municipalities was Rs. 9.25 crores, the income received from municipal taxes and rates amounted to Rs. 19.42 crores, receipts from loans and other extraordinary receipts amounted to Rs. 17.87 crores and income from other sources was Rs. 10.95 crores.

At the end of 1969-70 the closing balance of the municipalities was Rs. 9.05 crores. Of the total expenditure of Rs. 48.45 crores, Rs. 25.75 crores were accounted for by current expenditure on services such as lighting, water supply, health and sanitation, education etc., Rs. 6.19 crores were spent on capital expenditure and Rs. 16.50 crores were utilised for payment towards, sinking funds, repayment of loans and such other expenditure.

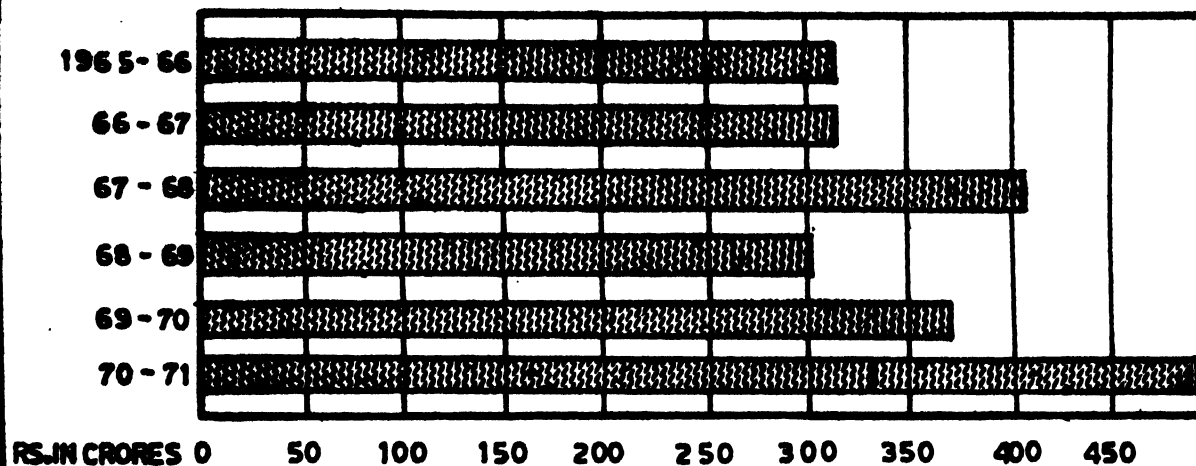
PART III

STATEMENTS AND CHARTS

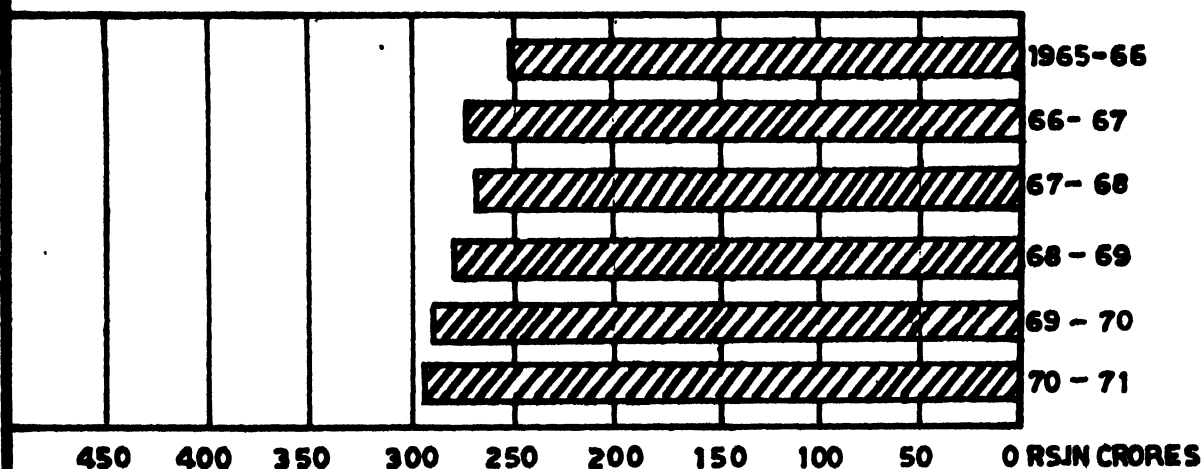
STATE DOMESTIC PRODUCT

SECTORAL CONTRIBUTION

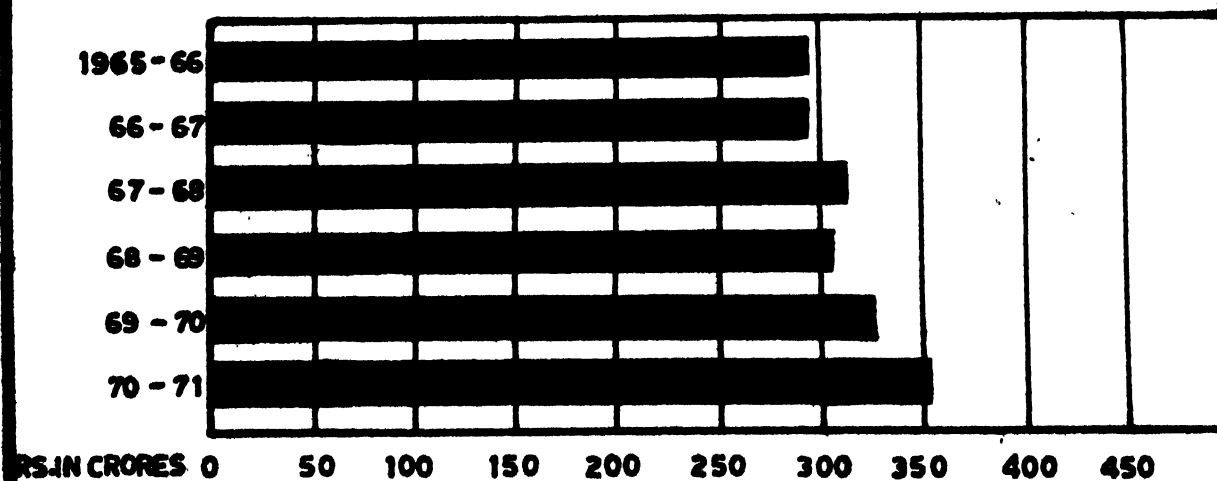
AGRICULTURE, FORESTRY AND FISHERIES



MINING, MANUFACTURING, CONSTRUCTION AND POWER



TRANSPORT, COMMUNICATION, TRADE, COMMERCE AND OTHER SERVICES



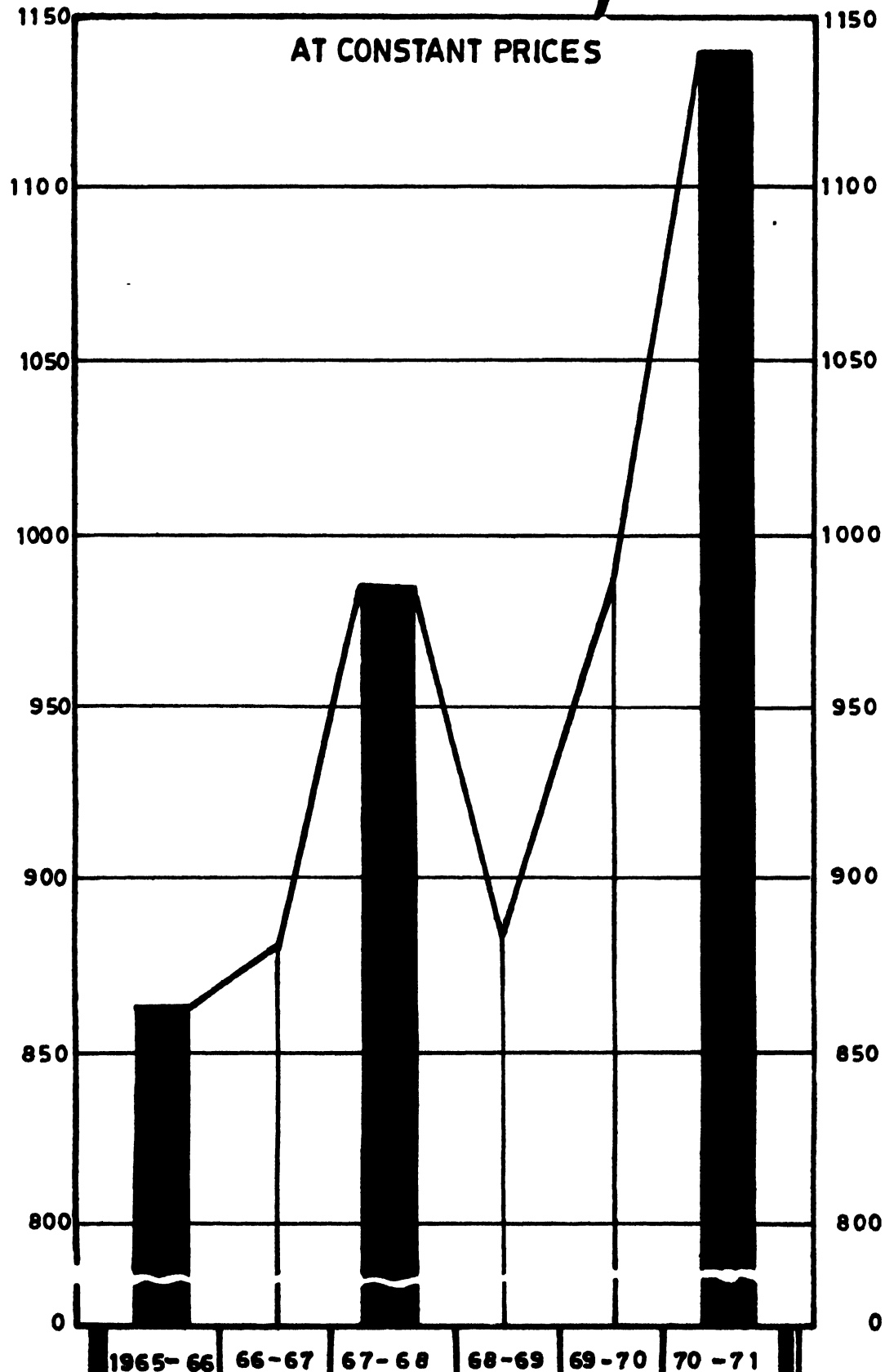
AT CONSTANT PRICES

DR.NO.375

STATE DOMESTIC PRODUCT

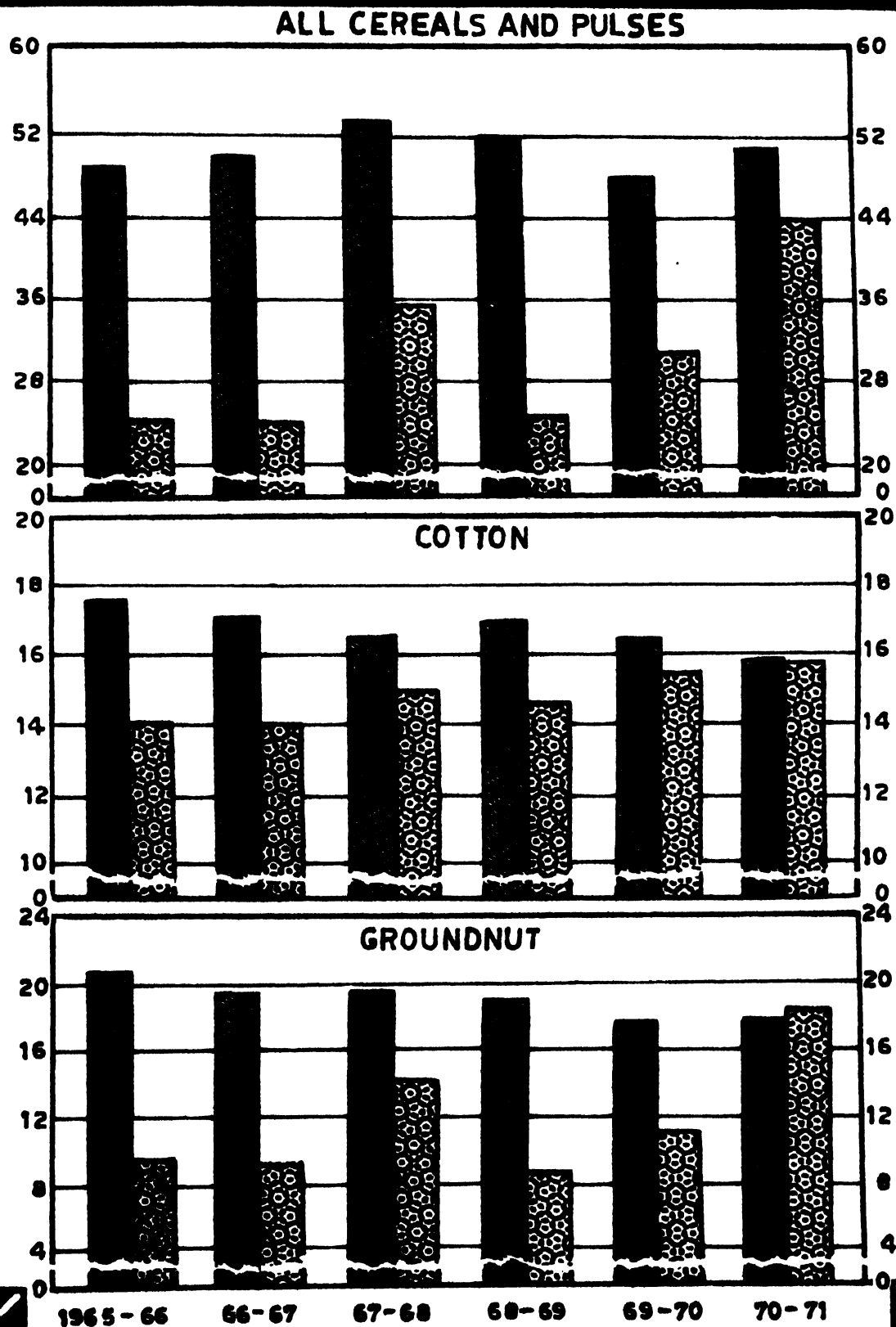
RS. IN CRORES

RS. IN CRORES



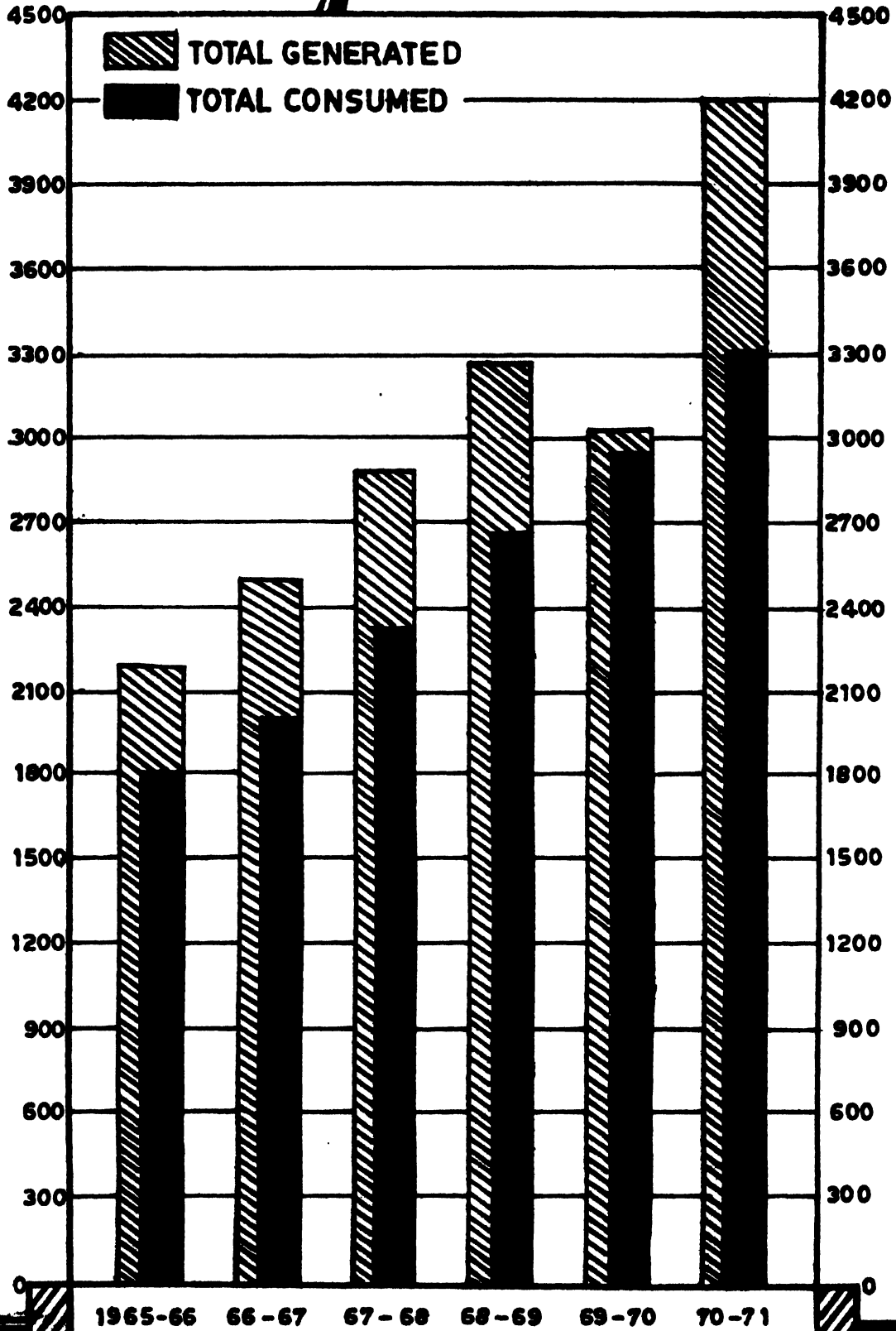
AREA UNDER AND PRODUCTION OF CROPS

AREA (IN LAKH HECTARES)
 PRODUCTION (IN LAKH TONNES)



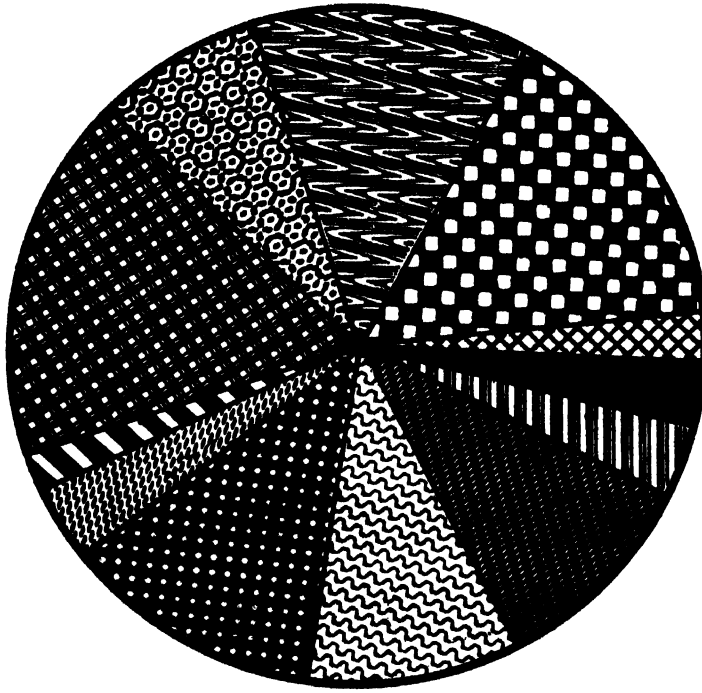
ELECTRICITY

MILLION K.W.H.



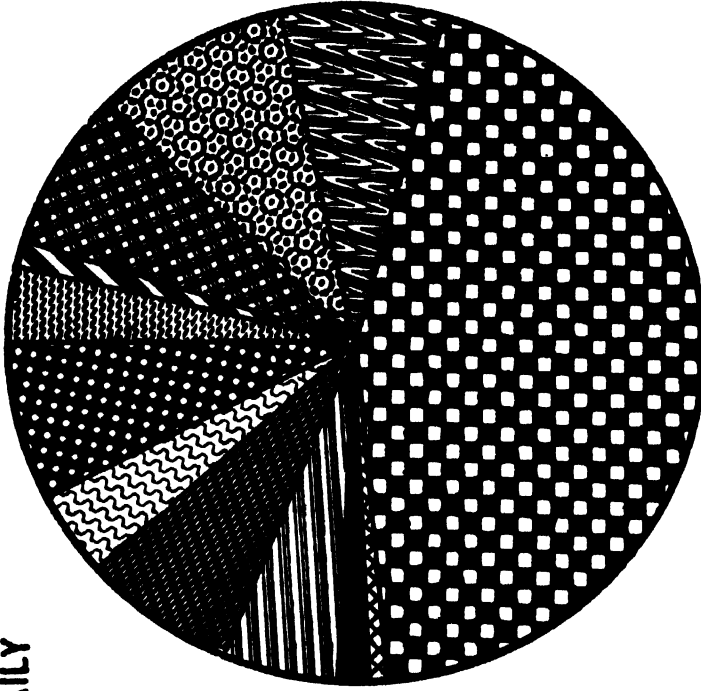
FACTORIES AND WORKERS

WORKING FACTORIES



1970

AVERAGE NUMBER OF WORKERS EMPLOYED DAILY

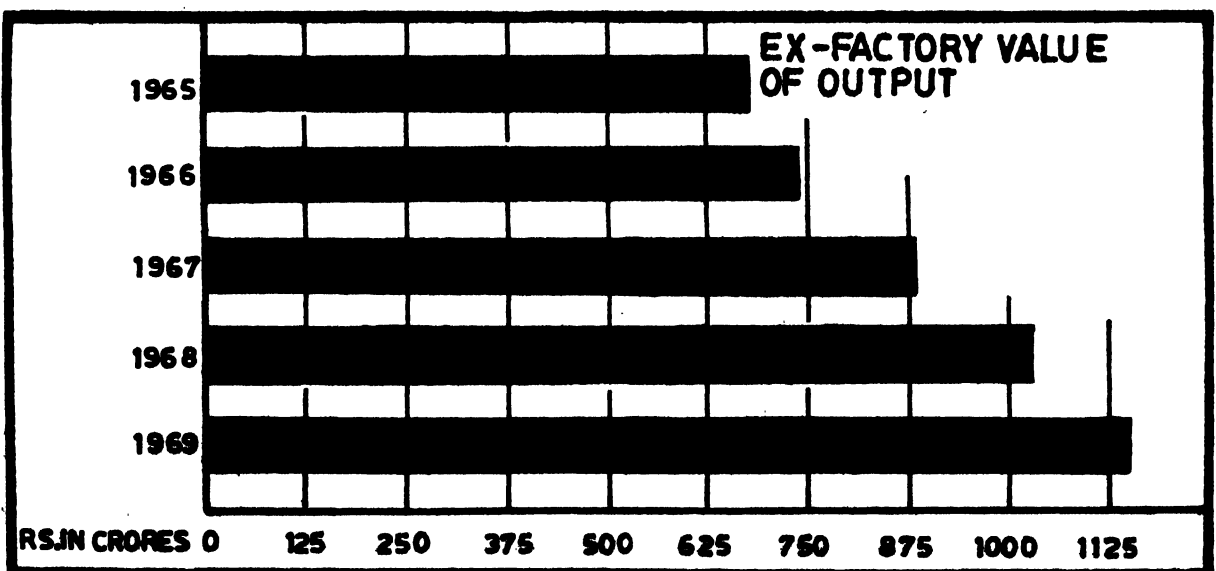
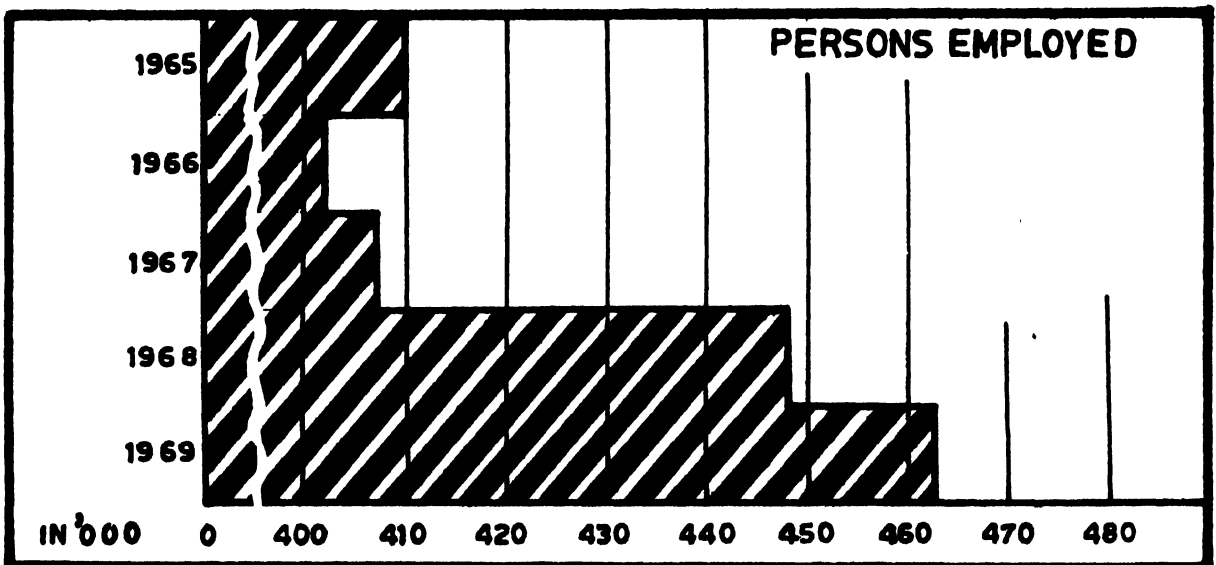
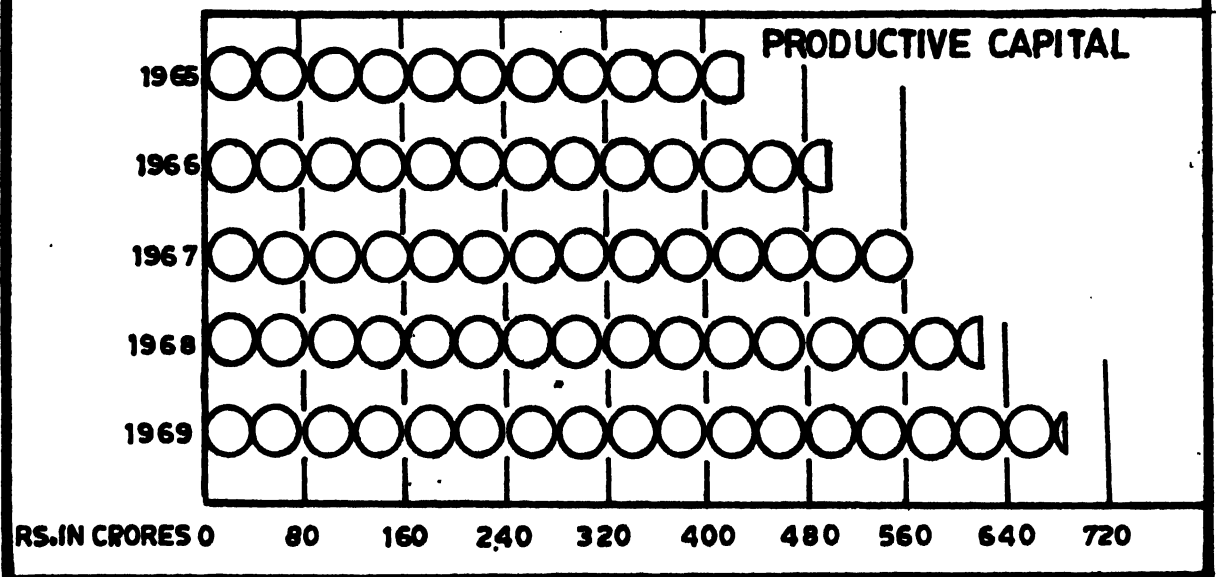


- PROCESSES ALLIED TO AGRICULTURE
- FOOD EXCEPT BEVERAGES
- TEXTILES
- WOOD AND CORK
- PRINTING PUBLISHING AND ALLIED INDUSTRIES

- CHEMICAL AND CHEMICAL PRODUCTS
- NON-METALLIC MINERAL PRODUCTS
- BASIC METAL INDUSTRIES AND METAL PRODUCTS
- MACHINERY
- TRANSPORT EQUIPMENT

- ELECTRICITY, GAS, STEAM AND PRODUCTS OF PETROLEUM AND COAL
- OTHERS

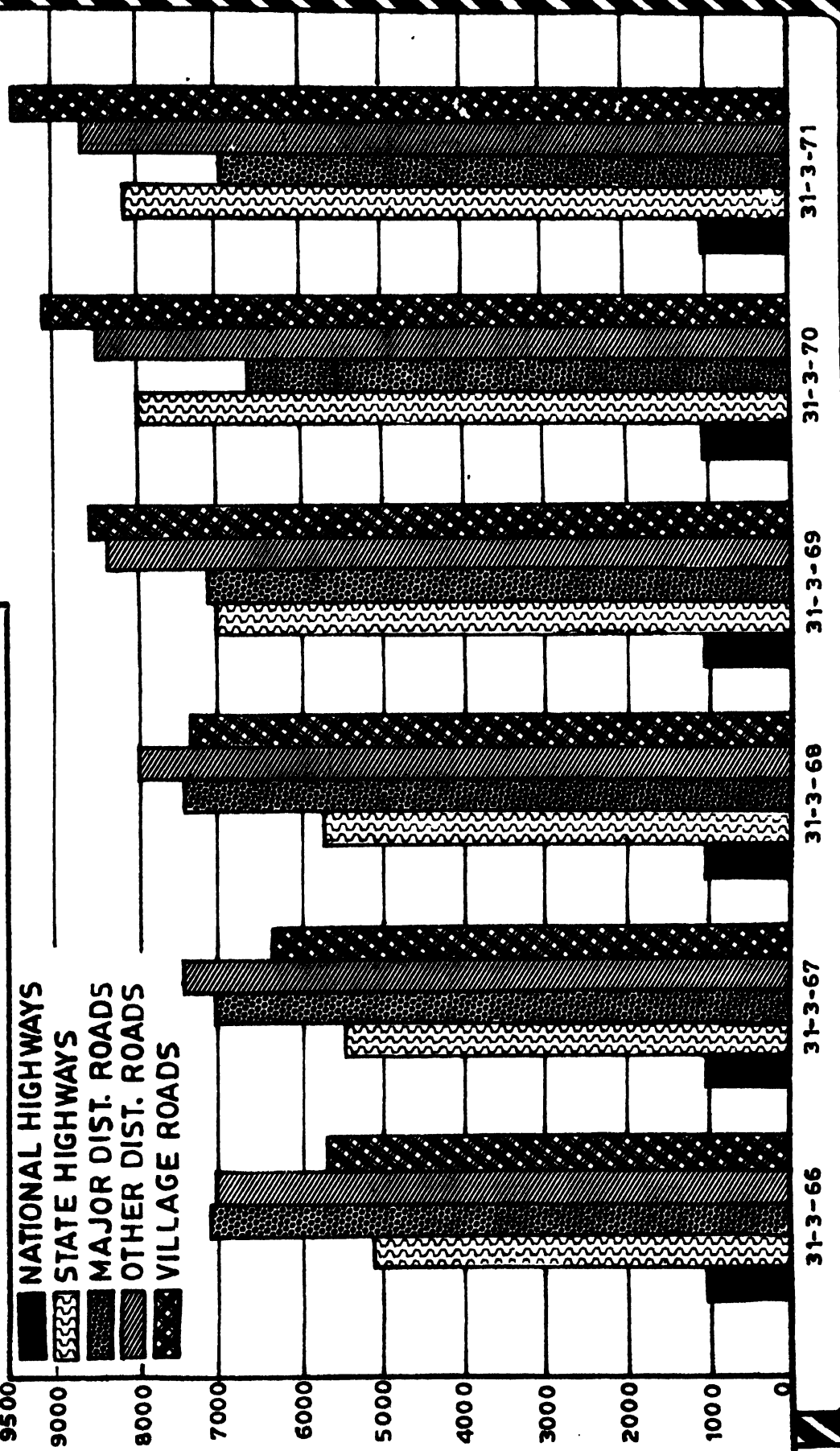
INDUSTRIAL PRODUCTION



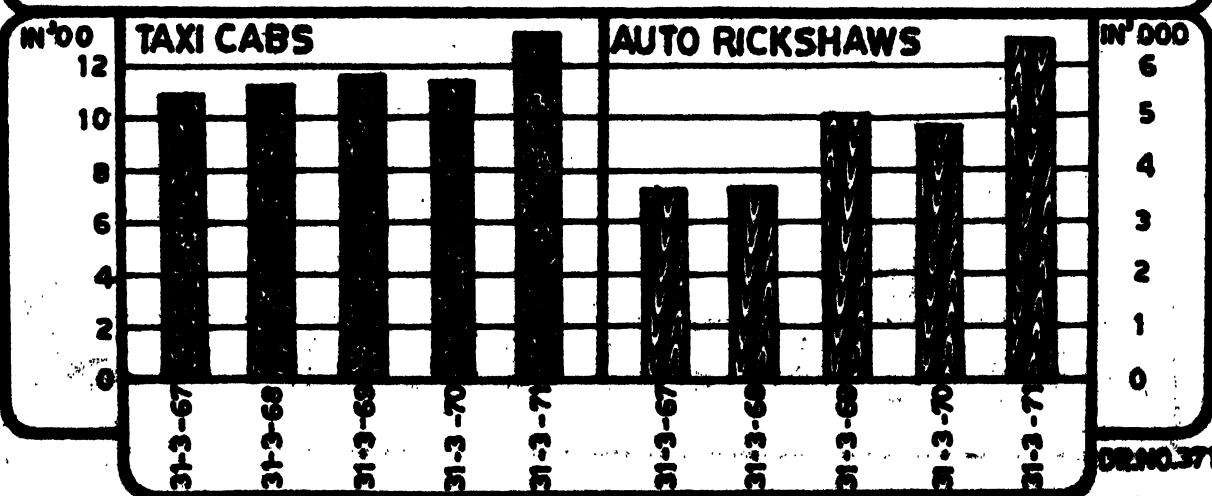
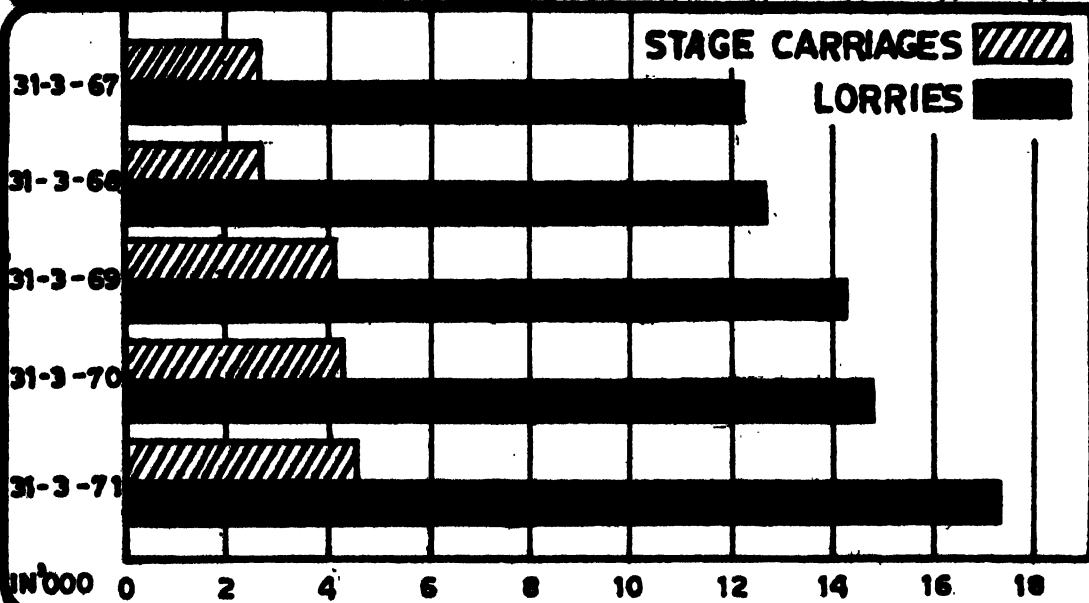
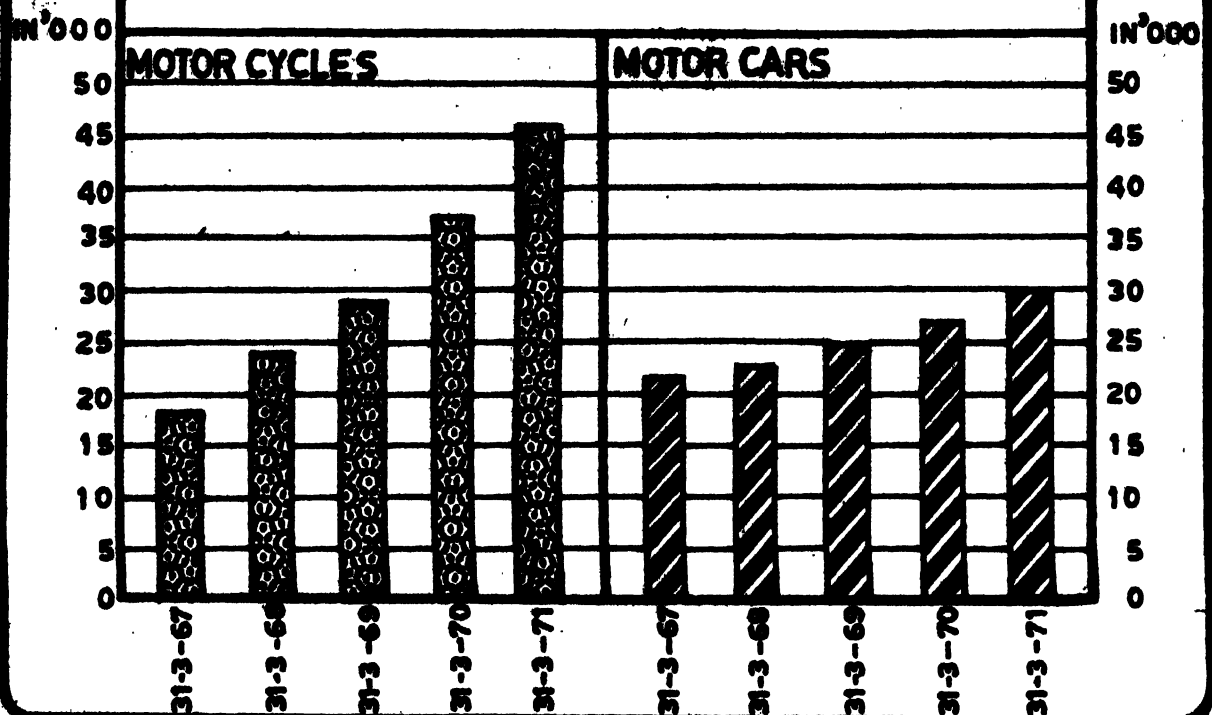
IN KILOMETRES

ROADS

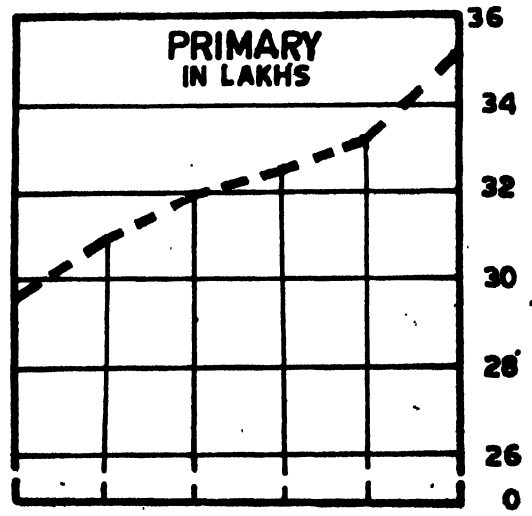
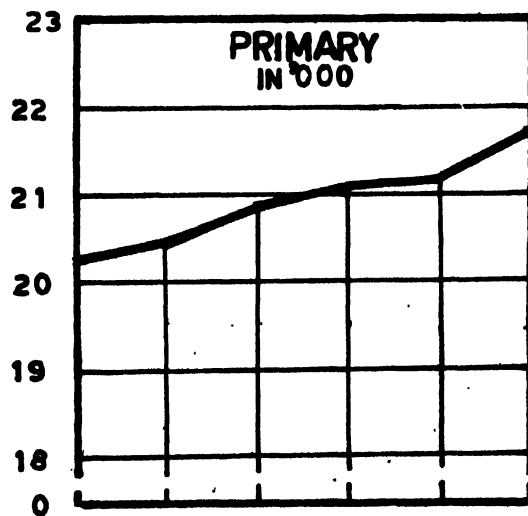
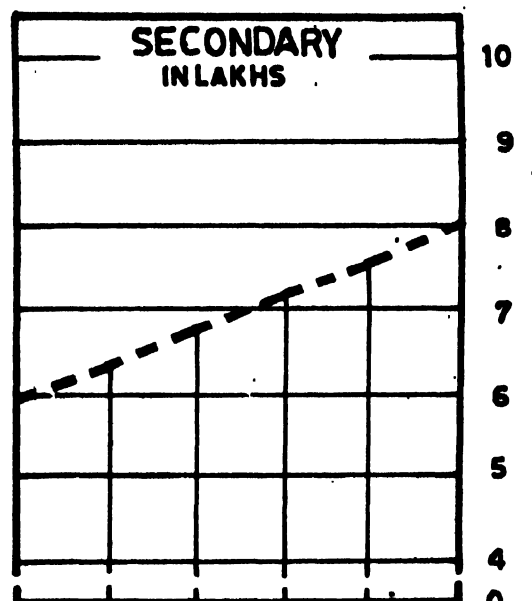
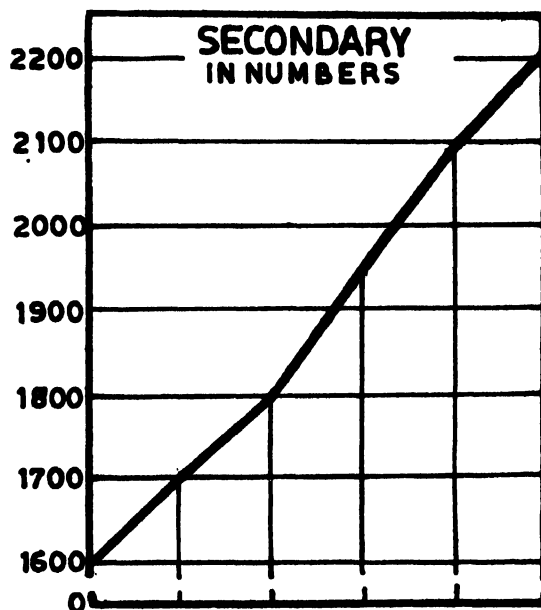
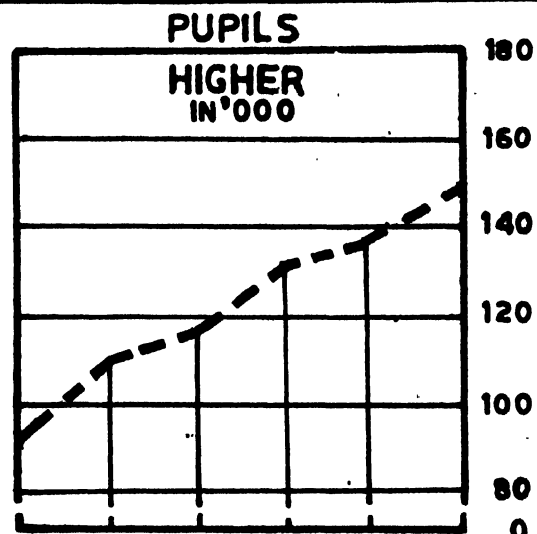
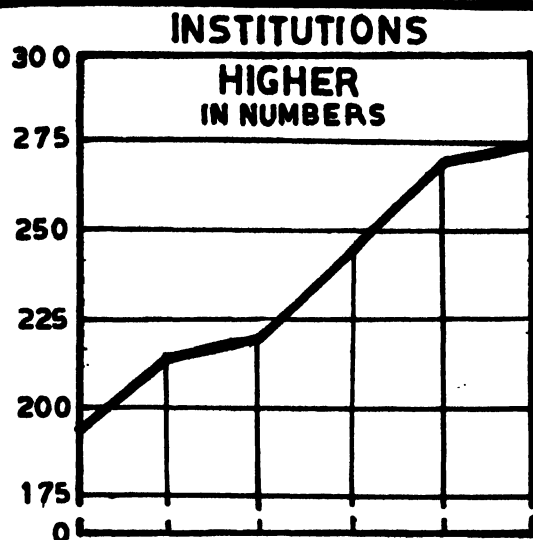
- NATIONAL HIGHWAYS
- STATE HIGHWAYS
- MAJOR DIST. ROADS
- OTHER DIST. ROADS
- VILLAGE ROADS



MOTOR VEHICLES ON ROAD



PROGRESS OF EDUCATION

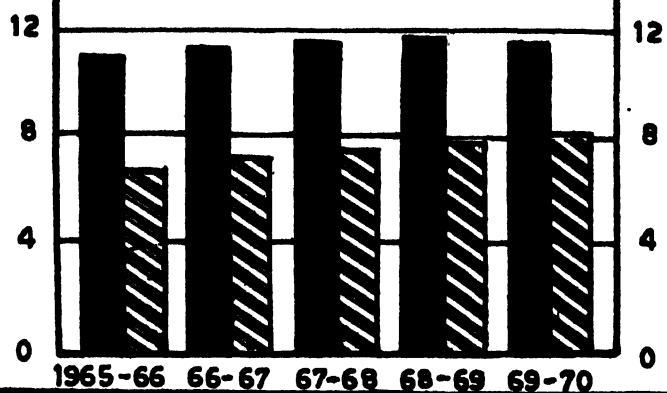


1965-66 66-67 67-68 68-69 69-70 70-71 1965-66 66-67 67-68 68-69 69-70 70-71

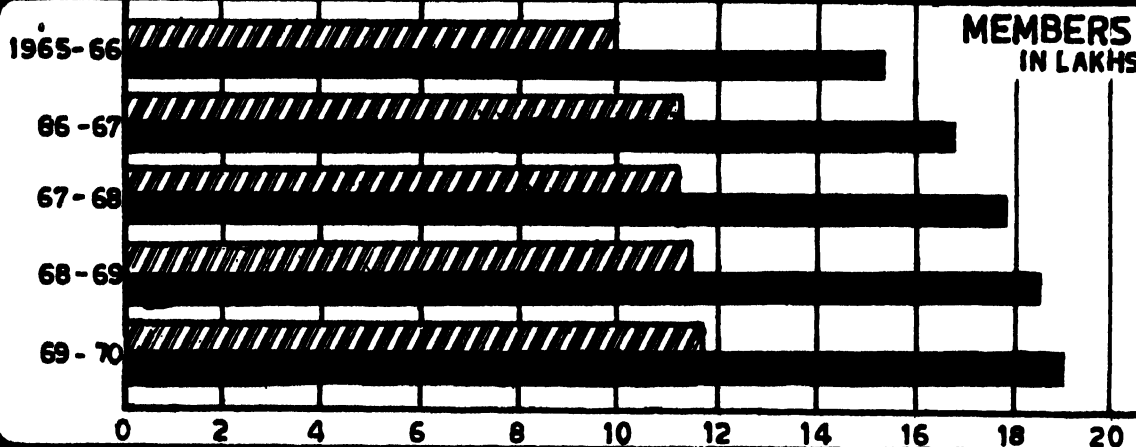
CO-OPERATION

AGRICULTURAL
 NON-AGRICULTURAL

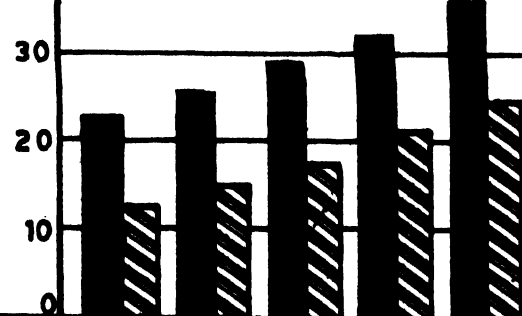
SOCIETIES IN '000



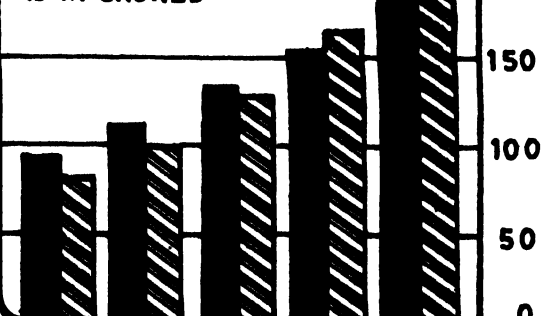
MEMBERS IN LAKHS



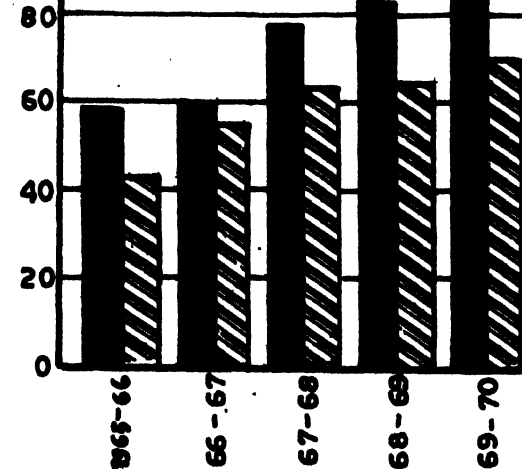
SHARE CAPITAL RS. IN CRORES



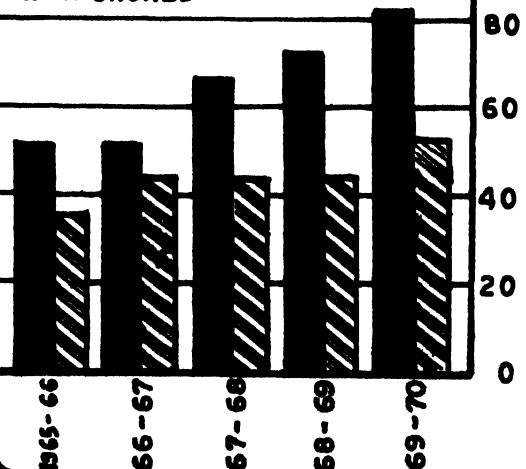
WORKING CAPITAL RS. IN CRORES



ADVANCES RS. IN CRORES



RECOVERIES RS. IN CRORES



1.1 A COMPARATIVE PICTURE OF THE POPULATION OF STATES OF INDIA

India/States and Union Territories						Total population		Decennial growth rates percentage	
						1961	1971	1951-61	1961-71
1						2	3	4	5
India	..	..	..	..	..	439072582	547367926	+21.64	+24.66
State :									
Andhra Pradesh	..	..	..	..	..	35983447	43394951	+15.65	+20.60
Assam	..	..	..	..	..	11127939	14952108	+35.06	+34.37
Bihar	..	..	..	..	..	46455610	56332246	+19.77	+21.26
Gujarat	..	..	..	..	..	20633350	26687186	+26.88	+29.34
Haryana	..	..	..	..	..	7590543	9971165	+33.79	+31.36
Himachal Pradesh	..	..	..	..	..	2812463	3424332	+17.87	+21.76
Jammu and Kashmir	..	..	..	..	..	3560976	4615176	+9.44	+29.60
Kerala	..	..	..	..	..	16903715	21280397	+24.76	+25.89
Madhya Pradesh	..	..	..	..	..	32372408	41650684	+24.17	+28.66
Maharashtra	..	..	..	..	..	39553718	50335492	+23.60	+27.26
Mysore	..	..	..	..	..	23586772	29263334	+21.57	+24.07
Nagaland	..	..	..	..	..	369200	515561	+14.07	+39.64
Orissa	..	..	..	..	..	17548846	21934827	+19.82	+24.99
Punjab	..	..	..	..	..	11135069	13472972	+21.56	+21.00
Rajasthan	..	..	..	..	..	20155602	25724142	+26.20	+27.63
Tamil Nadu	..	..	..	..	..	33686953	41103125	+11.85	+22.01
Uttar Pradesh	..	..	..	..	..	73746401	88364779	+16.66	+19.82
West Bengal	..	..	..	..	..	34926279	44440095	+32.80	+27.24
Union Territories & Other areas :									
Andaman & Nicobar islands*	..	..	..	..	..	63548	115090	+105.19	+81.11
Chandigarh	..	..	..	..	..	119881	256979	+394.13	+114.36
Dadra & Nagar Haveli	..	..	..	..	..	57963	74165	+39.56	+27.95
Delhi	..	..	..	..	..	2658612	4044338	+52.44	+52.12
Goa, Daman & Diu	..	..	..	..	..	626667	857180	+5.14	+36.78
L.M. & A. Islands	..	..	..	..	..	24108	31798	+14.61	+31.90
Manipur	..	..	..	..	..	780037	1069555	+35.04	+37.12
Meghalaya	..	..	..	..	..	744833	983336	+25.97	+32.02
N.E.F.A.	..	..	..	..	..	336558	444744	..	+32.14
Pondicherry	..	..	..	..	..	369079	471347	+16.34	+27.71
Tripura	..	..	..	..	..	1142005	1556822	+78.71	+36.32

* Exlcuding Jawar & sentinal

Source :—Paper 1 of 1971—Supplement Provisional Population Totals

Registrar General and Census Commissioner, India.

1.2 DISTRIBUTION OF POPULATION GROWTH RATE AND DENSITY OF POPULATION BY DISTRICT

State/District 1	Population 1971 2	Density of population per sq. Km.		Decennial growth rate of population	
		1961 3	1971 4	1951-61 5	1961-71 6
Gujarat	26687186	105	136	+26.88	+29.34
Ahmedabad	2905233	245	334	+32.55	+36.38
Amreli	847908	99	125	+24.01	+26.97
Kutch	849245	15	19	+22.70	+21.94
Kaira	2444323	275	340	+22.64	+23.60
Gandhinagar	200581	211	309	+14.51	+46.34
Jamnagar	1111376	59	79	+34.29	+34.16
Junagadh	1655618	117	156	+26.13	+32.91
Dangs	94241	43	56	+51.36	+31.68
Panchmahals	1846452	166	208	+29.85	+25.70
Banaskantha	1265257	78	100	+28.72	+27.02
Broach	1106087	99	122	+24.31	+24.01
Bhavnagar	1423058	100	128	+26.40	+27.12
Mehsana	2091907	181	232	+21.63	+28.10
Rajkot	1623418	108	145	+29.94	+34.33
Baroda	1978850	196	254	+26.02	+29.56
Bulsar	1428507	217	273	+21.38	+25.55
Sabarkantha	1186783	124	161	+34.29	+29.20
Surat	1782482	170	230	+25.72	+35.67
Surendranagar	845860	63	81	+30.97	+27.57

Source :—Paper 1 of 1971-Supplement Provisional Population Totals,
Registrar General and Census Commissioner, India.

1.3 LITERACY RATES IN DISTRICTS OF GUJARAT

State/District	Percentage of literates to total population					
	1961			1971		
	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7
Gujarat	30.45	41.13	19.10	35.72	46.17	24.56
Ahmedabad	42.22	52.93	29.71	48.75	58.51	37.50
Amreli	28.91	38.79	18.62	33.64	43.72	23.10
Kutch	25.00	33.43	16.90	29.43	37.40	21.61
Kaira	36.26	48.45	22.74	42.48	55.08	28.38
Gandhinagar	34.24	46.99	20.96	41.87	53.95	28.86
Jamnagar	26.55	36.38	16.24	31.92	41.29	22.00
Junagadh	24.42	35.44	12.83	30.58	41.06	19.42
Dangs	9.26	14.26	3.78	13.98	20.56	7.03
Panchmahals	19.23	29.01	8.80	22.87	33.61	11.47
Banaskantha	12.73	20.45	4.56	15.68	24.04	6.79
Broach	34.26	46.39	21.44	35.78	46.54	24.46
Bhavnagar	27.43	38.33	15.80	32.78	43.70	21.24
Mehsana	33.88	45.49	21.90	38.84	49.99	27.24
Rajkot	31.74	42.55	20.51	39.21	49.44	28.43
Baroda	35.21	45.89	23.43	40.64	50.88	29.30
Bulsar	33.08	43.25	23.09	37.38	46.53	28.21
Sabarkantha	24.03	36.20	11.26	30.92	44.06	17.31
Surat	35.46	45.30	25.29	39.20	47.93	29.99
Surendranagar	24.52	33.83	14.66	29.58	39.80	18.74

Source : Paper 1 of 1971-Supplement Provisional Population Totals.
Registrar General and Census Commissioner India.

**2.1 STATE DOMESTIC PRODUCT AND PER CAPITA DOMESTIC PRODUCT BY INDUSTRY GROUPS
AT CURRENT PRICES.**

Sr. No. 1	Industry Group 2	Unit 3	YEAR				
			1960-61 4	1961-62 5	1962-63 6	1963-64 7	1964-65 8
1	Agriculture, forestry, logging and fishing	Rs. in Crores	306 (41.5)	357 (43.2)	346 (40.0)	374 (41.5)	506 (45.9)
2	Mining, quarrying, manufacturing, construction, electricity, gas and water supply	„	192 (26.0)	207 (25.0)	245 (28.3)	232 (25.8)	253 (23.0)
3	Transport and communication, trade, storage, hotels and restaurants	„	122 (16.5)	138 (16.7)	141 (16.3)	153 (17.0)	189 (17.1)
4	Banking, insurance, real estate, ownership of dwellings, public administration and other services	„	118 (16.0)	125 (15.1)	133 (15.4)	141 (15.7)	154 (14.0)
5	Total State domestic product	„	738 (100.0)	827 (100.0)	865 (100.0)	900 (100.0)	1102 (100.0)
6	Per capita domestic product	Rs.	361	395	402	407	485

Sr. No. 1	Industry Group 2	Unit 3	YEAR				
			1965-66 9	1966-67* 10	1967-68* 11	1968-69* 12	1969-70* 13
1	Agriculture, forest, logging and fishing	Rs. in Crores	474 (41.7)	588 (44.4)	739 (47.0)	583 (40.4)	775 (44.7)
2	Mining, quarrying, manufacturing, construction, electricity, gas and water supply	„	295 (26.0)	322 (24.3)	357 (22.7)	383 (26.5)	422 (24.4)
3	Transport and communication, trade, storage, hotels and restaurants	„	197 (17.3)	227 (17.1)	267 (17.0)	252 (17.5)	298 (17.2)
4	Banking, insurance, real estate, ownership of dwellings, public administration and other services	„	171 (15.0)	188 (14.2)	210 (13.3)	225 (15.6)	237 (13.7)
5	Total State domestic product	„	1137 (100.0)	1325 (100.0)	1573 (100.0)	1443 (100.0)	1732 (100.0)
6	Per capita domestic product	Rs.	487	552	638	569	665

*Provisional estimates.

Figures in brackets indicate percentages to total.

Source :—Bureau of Economics and Statistics, Gujarat State.

2.2 STATE DOMESTIC PRODUCT AND PER CAPITA DOMESTIC PRODUCT BY INDUSTRY GROUPS AT CONSTANT 1960-61 PRICES

Sr. No.	Industry group	Unit	YEAR				
			1960-61	1961-62	1962-63	1963-64	1964-65
1	2	3	4	5	6	7	8
1	Agriculture, forestry, logging and fishing	Rs. in Crores	306 (41.5)	357 (43.9)	337 (41.8)	356 (41.5)	403 (43.2)
2	Mining, quarrying, manufacturing, construction, electricity, gas and water supply	„	192 (26.0)	199 (24.5)	208 (25.8)	227 (26.4)	241 (25.8)
3	Transport and communication, trade, storage, hotels and restaurants	„	122 (16.5)	134 (16.5)	134 (16.6)	143 (16.7)	157 (16.8)
4	Banking, insurance, real estate, ownership of dwellings, public administration and other services	„	118 (16.0)	123 (15.1)	127 (15.8)	132 (15.4)	133 (14.2)
5	Total State domestic product	„	738 (100.0)	813 (100.0)	806 (100.0)	858 (100.0)	934 (100.0)
6	Per capita domestic product	Rs.	361	388	375	388	411

Sr.	Industry group	Unit	YEAR					
			1965-66	1966-67*	1967-68*	1968-69*	1969-70*	1970-71*
1	2	3	9	10	11	12	13	14
1	Agriculture, forestry, logging and fishing	Rs. in Crores	324 (37.5)	314 (35.6)	404 (41.0)	302 (34.1)	371 (37.6)	490 (43.0)
2	Mining, quarrying, manufacturing, construction, electricity, gas and water supply	„	252 (29.2)	275 (31.2)	268 (27.2)	279 (31.5)	291 (29.5)	296 (26.0)
3	Transport and communication, trade, storage, hotels and restaurants	„	150 (17.4)	154 (17.5)	171 (17.4)	157 (17.7)	173 (17.5)	198 (17.4)
4	Banking, insurance, real estate, ownership of dwellings, public administration and other services	„	137 (15.9)	139 (15.7)	142 (14.4)	148 (16.7)	152 (15.4)	155 (13.6)
5	Total State domestic product	„	863 (100.0)	882 (100.0)	985 (100.0)	886 (100.0)	987 (100.0)	1139 (100.0)
6	Per capita domestic product.	Rs.	369	367	399	349	379	425

*Provisional estimates.

Figures in brackets are percentages to total.

Source :—Bureau of Economics and Statistics, Gujarat State.

3.1 RAINFALL AND NORMAL RAINFALL

(In Millimeters)

Sr. No. 1	District 2	Name of the centre 3	Normal Rainfall 4	YEAR					
				1952 5	1956 6	1960 7	1961 8	1962 9	1963 10
1	Ahmedabad	... Ahmedabad	... 782.2	764.0	1198.4	394.1	831.2	756.3	1005.0
2	Amreli	... Amreli	... 515.0	323.1	632.7	416.9	214.6	356.3	N.A.
3	Kutch	... Bhuj	... 340.4	261.1	528.3	79.9	722.9	188.1	203.2
4	Kaira	... Kaira	... 769.5	710.7	1411.2	N.A.	1017.0	746.0	203.2
5	Jamnagar	... Jamnagar	... 466.1	531.1	727.5	287.1	952.3	283.2	277.7
6	Junagadh	... Junagadh	... 843.7	561.1	1410.9	823.8	1759.9	749.8	690.2
7	Dangs	... Ahwa	... 1779.9	1344.2	2773.7	1251.4	1567.4	1235.4	1804.7
8	Panchmahals	... Godhra	... 1026.5	927.1	1475.7	493.5	943.8	1013.7	969.8
9	Banaskantha	... Palanpur	... 750.7	661.9	1548.1	452.3	671.9	405.4	608.3
10	Broach	... Broach	... 876.6	727.5	1358.6	742.8	896.6	612.4	900.9
11	Bhavnagar	... Bhavnagar	... 620.1	319.5	652.0	432.1	463.2	359.7	655.5
12	Mehsana	... Mehsana	... 613.0	737.4	1084.1	320.5	619.6	536.1	686.2
13	Rajkot	... Rajkot	... 594.3	538.5	1260.3	570.1	747.4	404.7	504.7
14	Baroda	... Baroda	... 916.6	882.4	1309.9	564.0	882.9	619.9	1045.1
15	Bulsar	... Bulsar	... 1805.6	1520.7	1970.3	2076.8	759.8	1435.9	3161.9
16	Sabarkantha	... Himatnagar	... 794.2	784.4	986.3	569.6	645.2	671.3	1008.6
17	Surat	... Surat	... 1071.1	625.1	1208.8	1000.3	1474.0	723.4	1220.4
18	Surendranagar	... Wadhwan	... 487.0	332.7	747.0	427.8	632.8	344.5	523.4

Sr. No. 1	District 2	Name of the centre 3	YEAR						
			1964 11	1965 12	1966 13	1967 14	1968 15	1969 16	1970 17
1	Ahmedabad	... Ahmedabad	... 698.0	457.1	609.2	986.3	392.1	469.5	1201.9
2	Amreli	... Amreli	... 845.2	865.0	256.9	448.3	404.0	333.2	920.3
3	Kutch	... Bhuj	... 348.2	318.2	204.6	713.7	80.8	111.8	505.0
4	Kaira	... Kaira	... 782.6	613.0	665.5	942.2	358.9	N.A.	1531.9*
5	Jamnagar	... Jamnagar	... 566.9	319.3	260.6	772.6	383.1	285.9	734.8
6	Junagadh	... Junagadh	... 1488.7	647.4	544.6	1092.5	895.8	639.9	1116.9
7	Dangs	... Ahwa	... 1892.4	1879.2	1713.1	2160.4	1771.3	2120.7	2080.9
8	Panchmahals	... Godhra	... 594.4	401.6	586.0	906.0	618.1	969.1	N.A.
9	Banaskantha	... Palanpur	... 594.5	449.9	434.0	935.8	559.5	253.5	738.8
10	Broach	... Broach	... 1149.2	647.4	N.A.	735.7	815.1	644.1	1604.2
11	Bhavnagar	... Bhavnagar	... 499.5	411.7	511.9	629.9	720.3	467.4	1430.3
12	Mehsana	... Mehsana	... 495.7	363.9	402.0	664.0	361.4	289.2	659.9
13	Rajkot	... Rajkot	... 764.8	465.6	436.5	484.4	591.0	317.2	1151.8
14	Baroda	... Baroda	... 842.1	595.3	698.2	1019.5	513.0	1078.8	1231.8
15	Bulsar	... Bulsar	... 2708.2	1780.2	1988.0	1488.2	1597.6	N.A.	2405.3
16	Sabarkantha	... Himatnagar	... 606.1	470.0	678.5	544.5	522.7	384.0	1404.7
17	Surat	... Surat	... 2083.6	931.3	1008.2	1096.0	1021.6	942.8	1627.5
18	Surendranagar	... Wadhwan	... 430.8	599.0	496.9	439.8	257.8	146.6	1123.4

*Upto September, 1970.

Source :—Directorate of Agriculture, Gujarat State.

3.2 LAND UTILISATION

(In '00 hectares)

Sr. No. 1	Item 2	1962-63 3	1963-64 4	1964-65 5	1965-66 6	1966-67 7	1967-68 8	1968-69 9
1	Forest	15821	15766	15791	16348	16263	16269	16269
2	Barren and uncultivable land	45989	45773	44443	43772	43651	43408	43266
3	Land put to non-agricultural use	5082	5144	5237	5224	5301	5373	5394
4	Cultivable waste	5817	5564	5756	5415	5250	5080	4983
5	Permanent pasture and grazing groves	10102	9992	10035	10096	10090	10106	10186
6	Land under tree crops	276	271	225	226	235	222	224
7	Current fallows	4615	6408	4017	4420	4103	3850	5479
8	Other fallows	2429	2277	3214	2940	3010	2999	3759
9	Net area sown	95193	94129	96606	96883	97421	98017	95764
10	Total reporting area	185324	185324	185324	185324	185324	185324	185324
11	Gross cropped area	99764	98867	101339	101881	101995	104204	101870
12	Area under food-crops	47279	51175	49623	50990	52274	55520	54062
13	Area under non-food crops	52485	47692	51716	50891	49721	48684	47808

Source : --Directorate of Agriculture, Gujarat State.

3.3 AREA UNDER PRINCIPAL CROPS

(In '000 Hectares)

Sr. No. 1	Crop 2	YEAR					
		1951-52 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8
1	Rice	438	545	533	563	545	538
2	Wheat	210	538	358	421	362	430
3	Jowar	1531	1425	1315	1307	1315	1566
4	Bajri	1959	1664	1435	1440	1390	1440
5	All cereals	4730	4605	4120	4246	4088	4455
6	Tur	75	73	85	94	88	89
7	Gram	35	186	58	131	95	114
8	All pulses	373	665	512	584	487	475
9	All cereals and pulses	5103	5270	4632	4830	4575	4930
10	Cotton	1235	1836	1803	1699	1745	1743
11	Groundnut	822	1247	1982	2265	2344	1847
12	Tobacco	37	77	93	92	82	82

Sr. No. 1	Crop 2	YEAR						
		1964-65 9	1965-66 10	1966-67 11	1967-68 12	1968-69 13	1969-70* 14	1970-71* 15
1	Rice	549	536	506	507	495	487	489
2	Wheat	444	515	427	554	494	433	577
3	Jowar	1308	1292	1388	1343	1359	1315	1334
4	Bajri	1483	1652	1776	1867	1851	1658	1782
5	All cereals	4263	4484	4612	4821	4743	4371	4678
6	Tur	94	94	94	99	92	91	86
7	Gram	85	35	31	69	42	45	53
8	All pulses	475	425	427	529	437	415	423
9	All cereals and pulses	4738	4909	5039	5350	5180	4786	5101
10	Cotton	1846	1751	1726	1640	1701	1647	1582
11	Groundnut	2143	2066	1957	1942	1875	1748	1758
12	Tobacco	91	82	91	94	87	89	87

*Based on final forecasts for 1969-70 and 1970-71.

Source :—Directorate of Agriculture, Gujarat State.

3.4 PRODUCTION OF PRINCIPAL CROPS

(In '000 tonnes)

Sr. No.	Crop	YEAR					
		1951-52	1956-57	1960-61	1961-62	1962-63	1963-64
1	2	3	4	5	6	7	8
1	Rice	58	393	292	512	400	499
2	Wheat	165	287	272	378	280	363
3	Jowar	187	395	222	321	449	428
4	Bajri	291	408	479	542	537	774
5	All cereals	971	1771	1719	2353	2146	2508
6	Tur	25	35	38	47	44	46
7	Gram	5	71	19	52	44	61
8	All pulses	78	223	169	213	185	192
9	All cereals and pulses	1049	1994	1888	2566	2331	2700
10	Cotton**	404	1050	1394	1283	1622	1326
11	Groundnut	160	886	1214	1480	1167	1267
12	Tobacco	24	55	65	84	86	77

Sr. No.	Crop	YEAR						
		1964-65	1965-66	1966-67	1967-68	1968-69	1969-70*	1970-71 *
1	2	9	10	11	12	13	14	15
1	Rice	471	255	299	463	369	437	598
2	Wheat	416	554	458	687	590	592	939
3	Jowar	407	338	365	423	335	387	497
4	Bajri	888	780	854	1239	773	1119	1575
5	All cereals	2692	2283	2282	3356	2342	2959	4241
6	Tur	47	41	40	48	39	44	41
7	Gram	48	13	10	41	19	20	44
8	All pulses	188	133	132	204	118	130	165
9	All cereals and pulses	2880	2416	2413	3560	2460	3089	4406
10	Cotton**	1555	1408	1405	1515	1461	1552	1571
11	Groundnut	1647	945	912	1409	865	1106	1836
12	Tobacco	90	75	86	100	92	100	113

*Based on final forecasts for 1969-70 and 1970-71.

**In '000 bales of 180 kg. each.

Source :—Directorate of Agriculture, Gujarat State.

3.5 PER HECTARE YIELDS OF PRINCIPAL CROPS

(In Kgs.)

Sr. No. 1	Crop 2	YEAR					
		1951-52 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8
1	Rice	133	722	547	910	735	927
2	Wheat	786	535	759	897	774	844
3	Jowar	122	277	168	246	341	273
4	Bajri	148	245	334	376	386	538
5	All cereals	205	385	417	554	525	563
6	Tur	337	479	443	497	500	513
7	Gram	148	380	331	398	460	536
8	All pulses	209	336	331	364	380	404
9	All cereals and pulses	206	378	408	531	510	548
10	Cotton	59	103	139	136	165	137
11	Groundnut	194	710	613	653	494	686
12	Tobacco	653	717	700	913	1044	938

Sr. No. 1	Crop 2	YEAR											
		1964-65 9	1965-66 10	1966-67 11	1967-68 12	1968-69* 13	1969-70* 14	1970-71* 15					
1	Rice	...	...	...	...	...	858	476	591	913	470	897	1223
2	Wheat	...	...	...	...	...	937	1075	1073	1241	1235	1368	1628
3	Jowar	...	...	...	...	...	311	262	263	315	244	294	373
4	Bajri	...	...	...	...	...	599	472	481	664	432	675	884
5	All cereals	...	...	...	...	...	632	509	495	696	482	677	907
6	Tur	...	...	...	...	...	500	430	426	482	455	479	474
7	Gram	...	...	...	...	...	559	369	323	593	484	449	830
8	All pulses	...	...	...	...	...	395	312	309	388	289	312	390
9	All cereals and pulses	...	...	...	...	...	608	492	479	666	465	645	864
10	Cotton	...	...	...	...	...	152	145	147	166	160	170	179
11	Groundnut	...	...	...	...	...	768	457	466	725	448	663	1044
12	Tobacco	...	...	...	...	...	998	920	945	1063	1083	1125	1301

*Based on final forecasts for 1968-69, 1969-70 and 1970-71.

Source : -Directorate of Agriculture, Gujarat State.

3.6 INDEX NUMBERS OF AREA UNDER AGRICULTURAL CROPS IN GUJARAT STATE

(Base : Triennium ending 1961-62=100)

Sr. No. 1	Name of Crops 2						1951-52 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8
1	Rice	...	...	...	...	...	78.7	98.0	95.9	101.2	97.9	96.8
2	Wheat	...	...	...	...	...	44.6	114.5	76.2	89.7	77.1	91.6
3	Jowar	...	...	...	...	...	114.5	106.6	98.4	97.8	98.4	117.2
4	Bajri	...	...	...	...	...	139.0	118.0	101.8	102.1	98.6	102.2
5	Maize	...	...	...	...	...	92.8	80.4	104.2	102.2	108.4	108.9
6	Ragi	...	...	...	...	...	93.2	86.5	103.3	96.1	88.4	88.1
7	Kodra	...	...	...	...	...	134.5	102.3	102.1	103.8	92.8	89.6
8	Barley	...	...	...	...	...	136.4	144.5	68.2	94.8	76.3	75.1
9	Total cereals	...	...	...	...	...	111.2	108.2	96.8	99.8	96.1	104.7
10	Gram	...	...	...	...	...	28.6	151.6	47.0	106.5	77.4	93.0
11	Tur	...	...	...	...	...	86.8	83.9	98.1	108.8	102.1	102.9
12	Total pulses...	...	...	...	...	...	62.7	111.8	86.0	98.2	81.9	79.8
13	Total foodgrains	...	...	...	...	...	105.2	108.7	95.5	99.6	94.3	101.6
14	Sugarcane	...	...	...	...	...	60.7	72.3	118.1	99.6	88.9	110.0
15	Chillies	...	...	...	...	...	39.0	91.1	121.4	83.6	80.6	102.1
16	Potatoes	...	...	...	...	...	75.4	78.7	62.3	134.4	160.7	93.4
17	Total food crops	...	...	...	...	...	104.7	108.4	95.7	99.5	94.2	101.7
18	Groundnut	...	...	...	...	...	40.3	61.1	97.1	111.0	114.9	90.5
19	Castor	...	...	...	...	...	90.7	153.0	88.9	94.6	91.5	97.9
20	Seasamum	...	...	...	...	...	213.9	144.3	102.2	96.6	99.7	116.7
21	Rape & Mustard	...	...	...	...	...	73.9	143.7	88.3	82.8	85.6	89.3
22	Total oilseeds	...	...	...	...	...	50.5	69.4	96.9	109.3	112.9	91.9
23	Cotton	...	...	...	...	...	74.2	110.3	108.3	102.0	104.8	104.7
24	Tobacco	...	...	...	...	...	39.2	81.6	98.4	97.9	87.3	87.3
25	Total non-food crops	...	...	...	...	...	60.0	86.6	101.7	106.0	108.9	97.1
26	All crops	...	...	...	...	...	84.6	98.6	98.4	102.5	100.9	99.6

3.6 INDEX NUMBERS OF AREA UNDER AGRICULTURAL CROPS IN GUJARAT STATE—(concl'd)

(Base : Triennium ending 1961-62=100)

Sr. No. 1	Name of Crops 2						1964-65 9	1965-66 10	1966-67 11	1967-68 12	1968-69 (P) 13	1969-70 (P) 14	1970-71 (P) 15
1	Rice	...	...	...	...	...	98.7	96.4	91.1	91.2	88.0	87.5	87.9
2	Wheat	...	...	...	...	...	94.6	109.7	91.0	118.0	107.0	92.2	123.0
3	Jowar	...	...	...	...	...	97.9	96.7	103.9	100.5	97.0	98.4	99.8
4	Bajri	...	...	...	...	...	105.2	117.2	126.0	132.5	116.4	117.6	126.4
5	Maize	...	...	...	...	...	111.1	117.6	122.2	125.3	129.1	125.8	128.6
6	Ragi...	...	...	...	...	...	88.6	88.2	87.9	86.2	74.0	75.3	71.3
7	Kodra	...	...	...	...	...	91.7	99.7	98.3	108.4	93.6	94.2	103.6
8	Barley	...	...	...	...	...	52.9	47.1	50.9	122.9	78.6	95.7	111.4
9	Total cereals	...	...	...	...	...	100.2	105.4	108.4	113.3	103.8	102.7	109.9
10	Gram	...	...	...	...	...	69.4	28.5	24.9	56.4	29.8	36.2	43.1
11	Tur	...	...	...	...	...	108.6	109.1	108.9	114.5	108.7	105.0	99.4
12	Total pulses	...	...	...	...	...	79.9	71.4	71.7	89.0	72.0	69.8	71.1
13	Total foodgrains	...	...	...	...	...	97.7	101.2	103.9	110.3	99.9	98.7	105.2
14	Sugarcane	...	...	...	...	...	188.6	181.3	125.6	128.8	158.7	167.6	170.5
15	Chillies	...	...	...	...	...	87.2	89.9	91.5	109.7	102.0	94.3	103.4
16	Potatoes	...	...	...	...	...	108.3	87.5	106.6	141.7	154.1	162.5	164.4
17	Total food crops	...	...	...	...	...	98.1	101.5	103.9	110.4	100.2	99.0	105.5
18	Groundnut	...	...	...	...	...	105.1	101.2	95.9	95.2	88.1	85.6	86.2
19	Castor	...	...	...	...	...	79.6	75.9	76.9	82.1	68.9	53.9	67.1
20	Seasamum	...	...	...	...	...	112.2	116.7	155.0	135.5	117.4	159.6	119.5
21	Rape & Mustard	...	...	...	...	...	68.7	79.4	85.7	93.8	65.8	68.4	82.8
22	Total oilseeds	...	...	...	...	...	103.9	100.7	97.8	96.6	88.4	85.6	87.0
23	Cotton	...	...	...	...	...	110.8	105.2	103.7	98.5	96.6	98.9	95.0
24	Tobacco	...	...	...	...	...	96.3	87.6	96.6	100.3	78.5	94.3	92.4
25	Total non-food crops	...	...	...	...	...	106.6	102.3	100.2	97.5	91.6	91.3	90.5
26	All crops	...	...	...	...	...	101.9	101.9	102.4	104.6	96.3	95.5	98.7

Source :- Directorate of Agriculture, Gujarat State.

3.7 INDEX NUMBERS OF AGRICULTURAL PRODUCTION IN GUJARAT STATE

(Base : Triennium ending 1961-62=100)

Sr. No. 1	Name of Crops 2						1951-52 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8
1	Rice	...	...	...	...	...	13.6	92.3	68.4	120.1	93.9	117.1
2	Wheat	...	...	...	...	...	49.4	86.3	81.5	113.4	84.0	108.9
3	Jowar	...	...	...	...	...	67.8	143.2	80.3	116.4	162.6	155.1
4	Bajri	...	...	...	...	...	68.0	95.4	112.0	126.5	125.5	181.0
5	Maize	...	...	...	...	...	49.0	36.0	122.2	134.8	128.0	113.6
6	Ragi	...	...	...	...	...	41.9	89.4	94.8	103.0	90.7	88.2
7	Kodra	...	...	...	...	...	43.7	91.4	88.0	133.6	89.2	84.9
8	Barley	...	...	...	...	...	141.4	159.1	67.7	108.8	73.7	79.5
9	Total cereals	...	...	...	...	...	48.1	93.0	90.6	121.0	112.2	133.6
10	Gram	...	...	...	...	...	10.4	142.2	38.4	104.6	87.7	122.9
11	Tur	...	...	...	...	...	61.9	85.1	91.9	114.4	108.1	111.7
12	Total pulses	...	...	...	...	...	40.6	108.7	69.8	110.4	100.0	116.3
13	Total foodgrains	...	...	...	...	...	47.7	94.0	89.3	120.4	111.4	132.6
14	Sugarcane	...	...	...	...	...	47.9	75.4	114.4	100.5	94.7	119.9
15	Chillies	...	...	...	...	...	30.4	94.9	121.7	92.4	98.1	117.1
16	Potatoes	...	...	...	...	...	75.1	116.2	43.4	131.8	275.1	159.6
17	Total food crops	...	...	...	...	...	47.4	93.0	91.2	118.7	110.8	131.6
18	Groundnut	...	...	...	...	...	13.2	73.1	100.2	122.1	96.3	104.5
19	Castor	...	...	...	...	...	53.0	164.4	78.1	102.3	89.5	94.5
20	Seasamum	...	...	...	...	...	113.7	130.1	92.4	112.0	118.6	125.1
21	Rape & Mustard	...	...	...	...	...	69.5	147.3	70.6	85.6	109.0	113.8
22	Total oilseeds	...	...	...	...	...	17.0	77.1	99.1	121.0	96.9	105.0
23	Cotton	...	...	...	...	...	35.9	93.3	124.0	114.0	146.6	119.8
24	Tobacco	...	...	...	...	...	34.9	79.9	93.9	121.9	124.3	111.7
25	Total non-food crops	...	...	...	...	...	29.1	86.9	113.9	116.8	127.8	114.1
26	All crops	...	...	...	...	...	34.5	88.7	107.2	117.4	122.8	119.3

3.7 INDEX NUMBERS OF AGRICULTURAL PRODUCTION IN GUJARAT STATE—(concl.d.)

(Base : Triennium ending 1961-62=100)

Sr. No. 1	Name of Crops 2	1964-65 9	1965-66 10	1966-67 11	1967-68 12	1968-69 (P) 13	1969-70 (P) 14	1970-71 (P) 15
1	Rice	110.5	59.9	70.1	108.7	54.0	102.4	140.2
2	Wheat	124.9	166.2	137.4	206.2	186.3	177.6	282.0
3	Jowar	147.6	122.5	132.3	153.4	114.7	140.1	180.2
4	Bajri	207.6	182.4	199.6	289.6	165.6	261.6	368.1
5	Maize	136.2	102.9	78.0	142.7	67.1	120.3	199.9
6	Ragi	93.0	79.0	44.1	82.8	42.4	62.3	75.1
7	Kodra	95.5	38.3	52.5	98.7	46.7	86.9	103.7
8	Barley	61.8	52.9	50.0	123.5	55.9	64.5	100.0
9	Total cereals	140.7	119.4	119.3	175.4	111.4	154.7	221.7
10	Gram	95.6	25.9	19.9	82.3	35.5	40.2	88.2
11	Tur	114.7	99.3	98.5	116.6	104.7	106.4	99.8
12	Total pulses	92.8	65.6	65.0	101.1	61.2	64.1	81.7
13	Total foodgrains	136.1	114.2	114.1	168.3	106.6	146.0	208.3
14	Sugarcane	209.2	203.8	133.2	137.9	146.2	164.3	170.5
15	Chillies	95.6	85.4	85.4	107.6	89.2	80.4	92.2
16	Potatoes	148.8	101.6	95.4	151.9	634.1	678.3	743.4
17	Total food crops	139.6	118.5	114.7	166.3	111.5	149.5	208.6
18	Groundnut	135.9	78.0	75.3	116.3	66.5	91.3	151.5
19	Castor	84.0	72.6	64.8	128.8	84.9	73.5	177.2
20	Seasamum	124.0	120.2	190.7	201.1	140.4	159.6	284.7
21	Rape & Mustard	59.9	94.0	97.6	112.6	67.1	70.1	97.4
22	Total oilseeds	133.8	78.7	77.1	117.7	67.9	91.7	153.2
23	Cotton	136.5	123.6	123.7	133.1	125.1	136.3	139.7
24	Tobacco	131.0	109.9	124.9	145.5	115.9	144.6	163.8
25	Total non-food crops	134.1	86.1	85.4	120.9	77.7	100.0	147.3
26	All crops	137.4	105.3	102.8	147.9	97.7	129.4	176.6

Source :—Directorate of Agriculture, Gujarat State.

3.8 INDEX NUMBERS OF YIELDS OF CROPS IN GUJARAT STATE

(Base : Triennium ending 1961-62=100)

Sr. No.	Name of Crops					1951-52	1956-57	1960-61	1961-62	1962-63	1963-64	1964-65
1	2					3	4	5	6	7	8	9
1	Rice	...	...	...	...	17.5	94.7	71.8	119.4	96.4	121.7	112.6
2	Wheat	...	...	...	...	93.9	72.5	103.0	121.6	104.9	114.4	127.1
3	Jowar	...	...	...	...	59.1	134.3	81.6	118.9	165.2	132.3	150.5
4	Bajri	...	...	...	...	49.3	81.4	110.8	124.8	128.2	181.2	198.7
5	Maize	...	...	...	...	53.7	45.5	119.3	134.0	120.1	106.0	124.7
6	Ragi	...	...	...	...	44.9	103.0	91.6	106.9	102.2	99.8	104.8
7	Kodra	...	...	...	...	32.7	89.9	86.7	129.5	96.7	95.3	104.8
8	Barley	...	...	...	...	101.5	108.7	97.2	113.7	96.1	103.7	115.3
9	Total cereals	...	...	...	...	51.1	87.4	95.7	122.6	119.0	132.5	140.4
10	Gram	...	...	...	...	38.2	98.0	85.3	102.7	118.4	138.1	144.1
11	Tur	...	...	...	...	71.5	101.7	93.9	105.4	106.1	108.8	106.1
12	Total pulses	...	...	...	...	65.4	99.7	91.8	104.3	110.3	119.9	116.2
13	Total food grains	...	...	...	...	51.7	88.2	95.5	121.4	118.5	131.8	139.1
14	Sugarcane	...	...	...	...	78.1	102.9	96.2	99.8	105.6	108.2	110.7
15	Chillies	...	...	...	...	77.1	103.6	99.5	109.9	121.1	114.0	109.1
16	Potatoes	...	...	...	...	94.9	146.8	68.5	97.9	169.5	167.9	144.6
17	Total food crops	...	...	...	...	53.1	89.2	95.6	119.9	118.2	130.1	142.3
18	Groundnut	...	...	...	...	33.0	120.5	103.9	110.8	84.5	116.4	130.3
19	Castor	...	...	...	...	58.6	107.9	88.0	108.5	98.2	96.9	105.9
20	Seasamum	...	...	...	...	92.9	89.8	90.0	115.4	118.4	106.8	110.2
21	Rape & Mustard	...	...	...	...	94.8	103.9	81.1	104.8	128.9	128.8	88.5
22	Total oilseeds	...	...	...	...	37.6	117.9	103.0	110.8	85.9	115.9	129.6
23	Cotton	...	...	...	...	49.2	86.0	116.3	113.6	142.1	116.2	127.0
24	Tobacco	...	...	...	...	88.7	97.5	95.1	124.1	141.8	127.4	135.6
25	Total non-food crops	...	...	...	...	47.1	94.6	110.0	112.9	120.5	116.5	125.8
26	All crops	...	...	...	...	49.3	92.8	106.7	114.9	119.9	120.6	135.0

3.8 INDEX NUMBERS OF YIELDS OF CROPS IN GUJARAT STATE—(concl'd.)

(Base : Triennium ending 1961-62=100)

Sr. No. 1	Name of crops 2	1965-66 10	1966-67 11	1967-68 12	1968-69 (P) 13	1969-70 (P) 14	1970-71 (P) 15
1	Rice	62.5	77.4	119.8	61.6	117.7	160.5
2	Wheat	145.8	145.3	168.4	167.5	185.6	220.8
3	Jowar	126.8	127.7	152.2	118.5	142.3	180.5
4	Bajri	156.6	159.5	220.6	143.1	224.0	293.4
5	Maize	89.0	64.8	115.8	52.9	97.2	158.0
6	Ragi	89.5	49.9	95.7	57.1	82.6	105.2
7	Kodra	38.7	53.8	91.7	56.1	92.9	100.7
8	Barley	110.7	96.9	99.2	68.9	69.1	88.5
9	Total cereals	113.1	110.0	154.7	107.2	150.4	201.6
10	Gram	94.1	83.6	152.8	124.5	115.7	213.9
11	Tur	91.2	90.7	102.3	96.4	101.6	100.6
12	Total pulses	91.8	90.5	113.5	83.2	91.8	114.6
13	Total food-grains	112.6	109.5	152.4	106.4	147.6	197.7
14	Sugarcane	112.2	105.6	106.8	91.8	97.8	99.6
15	Chillies	94.9	92.8	97.6	86.7	84.9	88.8
16	Potatoes	122.2	93.2	112.9	432.1	440.5	467.8
17	Total food crops	116.7	110.4	150.5	111.3	151.0	197.8
18	Groundnut	77.6	79.1	123.1	76.1	107.4	177.2
19	Castor	95.8	85.0	158.1	124.1	137.1	265.8
20	Seasamum	101.1	121.4	148.0	118.2	140.7	237.7
21	Rape & Mustard	120.2	115.4	122.1	103.4	104.0	119.8
22	Total oilseeds	78.5	78.9	122.6	77.3	107.9	177.1
23	Cotton	121.1	122.4	138.3	147.7	142.0	149.6
24	Tobacco	125.0	128.8	144.4	147.0	152.9	176.8
25	Total Non-food crops	84.1	85.2	124.0	84.9	109.4	162.8
26	All crops	103.5	100.5	141.6	101.4	135.4	179.0

Source :—Directorate of Agriculture, Gujarat State.

3.9 AREA IRRIGATED BY SOURCE

(In '00 Hectares)

Sr. No.	Source	YEAR										
		1951-52	1956-57	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Government canals ..	141	528	652	926	942	968	1209	1393	1656	1981	1954
2	Private canals	9	4	6	129	19	7	12	11	17	8	4
3	Wells	4056	4563	5677	5903	5318	5711	6997	8625	8064	8661	9173
4	Tanks	62	280	128	180	183	183	326	296	325	339	275
5	Other sources	211	102	366	363	197	288	293	87	105	92	93
6	Total net area irrigated ..	4479	5477	6829	7501	6659	7157	8837	10412	10167	11081	11499
7	Gross area irrigated ..	5636	6021	7338	7889	6972	7406	9134	10722	10573	11657	12409

Source :—Directorate of Agriculture, Gujarat State.

3.10 AREA IRRIGATED BY SOME IMPORTANT CROPS

(In '00 Hectares)

Sr. No.	Crop	YEAR										
		1951-52	1956-57	1960-61	1961-62	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Rice	518	651	665	657	808	675	909	961	1251	1378	1307
2	Wheat	1806	2040	2182	2250	2027	1850	2210	3419	2730	3528	3588
3	Jowar	438	266	323	546	439	546	479	567	526	359	468
4	Bajri	440	329	391	407	217	191	300	424	449	467	520
5	All food crops	4256	4351	4904	5126	4773	4919	5958	7326	6881	7853	8233
6	Cotton	178	443	1052	1126	1147	1433	1941	1945	2120	2082	2206
7	Groundnut	3	34	219	399	45	52	89	116	173	185	259
8	Tobacco	260	88	153	153	147	117	135	180	238	230	406
9	All non-food crops ..	1380	1670	2434	2763	2199	2487	3176	3396	3692	3804	4176
10	Gross area irrigated ..	5636	6021	7338	7889	6972	7406	9134	10722	10573	11657	12409

Source :—Directorate of Agriculture, Gujarat State.

3.11 LIVESTOCK AND AGRICULTURAL IMPLEMENTS

Sr. No. 1	Item 2	Unit 3	YEAR			
			1951 4	1956 5	1961 6	1966 7
A. Livestock :						
1	Cattle-Females over 3 years In '000		1535	1668	1838	1780
2	Buffaloes—Females over 3 years "		1561	1488	1702	1820
3	Sheep and Goats "		3933	4370	3705	4423
4	Total Livestock "		13065	13414	13454	14338
5	Total Poultry "		1142	1951	2048	2324
B. Implements :						
1	Ploughs—					
	(a) Wooden In '00		N.A.	12666	14596	14410
	(b) Iron "		N.A.	633	1059	1445
	(c) Total "		12327	13299	15655	15855
2	Carts "		5161	6123	7088	7330
3	Oil engines with pumps for irrigation "		121	193	450	1124
4	Electric pumps for irrigation "		8	11	62	147
5	Tractors—					
	(a) Government "		N.A.	1	2	2
	(b) Private "		N.A.	7	18	30
	(c) Total "		4	8	20	32

Source :—Bureau of Economics and Statistics, Gujarat State.

4.1 INSTALLED CAPACITY, GENERATION AND SALES OF ELECTRICITY

Sr. No.	Year					Installed plant capacity as at the end of the period MW 3	Electricity generated during the year (In lakh KWH) 4	Sales of electricity by uses during the year (in lakh KWH)				
								Domestic	Commercial	Industrial	Others	Total
1	2					3	4	5	6	7	8	9
1	1951	..	..	..	..	142†	3764	309	123	2667	193	3292
2	1956	..	..	..	..	224†	7913	467	149	5904	419	6939
3	1960-61		..	..	..	333†	12712	716	317	8060	743	9836
4	1961-62		..	..	..	364	13665	801	329	9278	1007	11415
5	1962-63		..	..	..	368	15314	922	350	9968	1116	12356
6	1963-64		..	..	..	420	17000	1071	480	11229	1084	13864
7	1964-65		..	..	..	543	19352	1168	525	12475	1604	15772
8	1965-66		..	..	..	651	22074	1415	490	14211	1849	17965
9	1966-67		..	..	..	658	24918	1554	646	15115	2875	20190
10	1967-68		..	..	..	665	28887	1730	628	17630	3301	23289
11	1968-69		..	..	..	662	32805	1941	765	19574	4517	26797
12	1969-70		..	..	..	652	30385	2148	1078	21591	4847	29664
13	1970-71 (P)		..	..	..	862	42015	N.A.	N.A.	N.A.	N.A.	33180

†Figures as published in the Statistical Pocket-Book of the Indian Union, 1965 brought out by the Central Statistical Organisation, New Delhi.

Source:— (1) Central Water and Power Commission, Government of India, New Delhi.
(2) General Administration Department, Government of Gujarat.

4.2 NUMBER OF PLACES ELECTRIFIED IN GUJARAT STATE

Sr. No.	As on 31st March of the Year										Number of Places		
											G.E. Board 3	Licensee 4	Total 5
1	2												
1	1951	71	46	117									
2	1956	164	72	236									
3	1961	716	107	823									
4	1962	831	109	940									
5	1963	1021	114	1135									
6	1964	1183	118	1301									
7	1965	1364	120	1484									
8	1966	1720	124	1844									
9	1967	2292	132	2424									
10	1968	2639	134	2773									
11	1969	2912	136	3048									
12	1970	3430	136	3566									
13	1971	3951	136	4087									

Source :—Gujarat Electricity Board.

6.2 NUMBER OF WORKING FACTORIES AND WORKERS EMPLOYED DAILY THEREIN

Sr. No.	Industry Group	Number of working factories at the end of			Average number of workers employed daily in working factories during the year		
		1968	1969	1970	1968	1969	1970
1	2	3	4	5	6	7	8
1	Processes allied to agriculture	467	428	431	42062	39093	40175
2	Food except beverages	711	658	705	30153	30988	32783
3	Beverages	14	12	12	415	332	468
4	Tobacco	227	253	254	7619	7405	7781
5	Textiles	881	847	883	184855	186349	194920
6	Foot wear and other wearing apparel made up of textile goods	9	12	16	278	546	749
7	Wood and cork except furniture ...	109	121	127	3513	3565	3835
8	Furniture and fixture	16	13	14	460	563	724
9	Paper and paper products	39	47	56	3547	3603	3820
10	Printing, publishing and allied industries...	160	168	164	5751	5724	5966
11	Leather and leather products (except foot- wear)	35	31	29	708	851	579
12	Rubber and rubber products	21	31	41	1491	1554	1907
13	Chemical and chemical products	149	170	199	20421	21805	24298
14	Products of petroleum and coal	19	19	17	1004	1144	1052
15	Non-metallic mineral products (except petroleum and coal)	482	510	548	29131	30336	29953
16	Basic metal industries	208	227	250	7455	8882	9042
17	Metal products (except machinery and transport equipment)	243	270	299	6924	7499	8775
18	Machinery (except electrical machinery)...	607	641	681	26481	30886	32965
19	Electrical machinery, apparatus, appliances and supplies	74	82	94	4919	5909	7745
20	Transport equipment	189	193	207	15685	15762	16157
21	Miscellaneous industries	336	366	423	7835	8263	9698
22	Electricity, gas and steam	76	76	72	3813	3750	3635
23	Water and sanitary services	18	18	18	451	445	463
24	Personal services	4	4	4	80	66	64
Total ...		5094	5197	5544	405051	415320	437554

Source :—Chief Inspector of Factories, Gujarat State.

6.3 RESULTS OF ANNUAL SURVEY OF INDUSTRIES—ALL INDUSTRIES

Sr. No.	Item	Unit	Sector	YEAR									
				1960	1961	1962	1963	1964	1965	1966P (a)	1967P (b)	1968P (c)	1969P (c)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Productive Capital ... Rs. in Crores		I*	147.97	188.41	253.64	318.11	341.10	396.62	454.95	513.40	546.98	636.17
			II	40.62	57.38	41.20	34.43	33.35	31.65	43.78	54.61	73.72	81.68
			T	188.59	245.79	294.84	352.54	374.45	428.27	498.73	568.01	620.70	717.85
2	Persons employed ... No.		I	282414	307770	309775	309252	324847	340453	325120	322622	335405	350168
			II	70613	65868	72267	75945	75360	69567	77462	84850	113328	117183
			T	353027	373638	382042	385197	400207	410020	402582	407472	448733	467351
3	Ex-factory value of output Rs. in Crores		I	270.46	323.23	351.43	389.72	465.20	525.05	586.18	660.85	759.56	864.35
			II	95.53	97.20	108.86	123.61	162.44	146.99	153.01	219.85	272.51	303.89
			T	365.99	420.43	460.29	513.33	627.64	672.04	739.19	880.70	1032.07	1168.24
4	Net value added by manufacture Rs. in Crores		I	88.03	100.73	97.38	108.66	119.12	146.51	154.51	160.53	175.31	209.71
			II	18.38	20.60	13.15	16.55	17.86	21.56	22.18	33.08	35.68	41.88
			T	106.41	121.33	110.53	125.21	136.98	168.07	176.69	193.61	210.99	251.59

*I Census part

II Sample part

T Total

(a) Figures for census part are compiled by Central Statistical organisation.

(b) Figures for census part are compiled by State Bureau.

(c) Data compiled by the State Bureau.

Source : -- (1) Central Statistical Organisation, Calcutta.

(2) Indian Statistical Institution, Calcutta.

(3) Bureau of Economics and Statistics, Gujarat State.

6.4 WORKING OF THE GUJARAT STATE FINANCIAL CORPORATION—
LOANS TO INDUSTRIAL CONCERNS

Sr. No.	Year	Applications received		Applications sanctioned	
		No.	Amount (Rs. in lakhs)	No.	Amount (Rs. in lakhs)
1	2	3	4	5	6
1	1960-61	28	104	13	38
2	1961-62	75	126	42	72
3	1962-63	80	147	46	49
4	1963-64	53	96	39	75
5	1964-65	86	258	50	103
6	1965-66	96	289	57	158
7	1966-67	111	289	78	184
8	1967-68	142	421	102	234
9	1968-69	243	533	171	284
10	1969-70	964	732	851	595
11	1970-71	2179	1705	1521	849
Total		4057	3700	2970	2641

Source :—Gujarat State Financial Corporation.

6.5 WORKING JOINT STOCK COMPANIES

Sr. No. 1	As on 31st March of the year 2										Number of share capital 3	Authorised capital (Rs. in crores)	Paid-up capital (Rs. in crores)
1	1961	..	..	..	..	..	..	..	..	..	806	153.27	59.07
2	1962	..	..	..	..	..	..	..	..	..	860	193.80	67.37
3	1963	..	..	..	..	..	..	..	..	..	889	221.95	79.05
4	1964	..	..	..	..	..	..	..	..	..	926	229.18	90.38
5	1965	..	..	..	..	..	..	..	..	..	971	262.07	96.01
6	1966	..	..	..	..	..	..	..	..	..	1037	271.63	102.44
7	1967	..	..	..	..	..	..	..	..	..	1068	287.33	119.40
8	1968	..	..	..	..	..	..	..	..	..	1104	299.24	129.04
9	1969 (P)	..	..	..	..	..	..	..	..	..	1142	359.62	136.02
10	1970 (P)	..	..	..	..	..	..	..	..	..	1252	386.81	148.58

Note:—The share capital is according to the latest balance sheet or return as available at the end of the year

Source :—Registrar of Companies, Ahmedabad.

6.6 JOINT STOCK COMPANIES INCORPORATED AND REGISTERED IN GUJARAT STATE

Sr. No 1	Year 2				Number of Companies		Total 5	Authorised Capital (Rs. in lakhs)		Total 8	
					Public 3	Private 4		Public 6	Private 7		
1	1961-62	..	..	..	..	20	53	73	1458	495	1953
2	1962-63	..	..	..	..	19	47	66	1485	515	2000
3	1963-64	..	..	..	..	5	57	62	261	360	621
4	1964-65	..	..	..	..	5	40	45	300	273	573
5	1965-66	..	..	..	..	7	58	65	305	234	539
6	1966-67	..	..	..	..	6	55	61	255	281	536
7	1967-68	..	..	..	..	3	54	57	57	368	425
8	1968-69	..	..	..	..	4	59	63	1510	3338	4848
9	1969-70	..	..	..	..	12	132	144	1201	89	2098
10	1970-71*	..	..	..	..	6	99	105	755	644	1399

*Upto December, 1970.

Source :—Blue Book on joint-stock Companies.

6.7 JOINT STOCK COMPANIES WHICH CEASED WORKING, WENT INTO LIQUIDATION, WERE STRUCK OFF OR OTHERWISE BECAME DEFUNCT IN GUJARAT STATE

Sr. No. 1	Year 2	Number of Companies							Paid up Capital (Rs. in lakhs)		Total 8	
							Public 3	Private 4	Total 5	Public 6		Private 7
1	1961-62	..	..	..	..	..	12	15	27	17	9	26
2	1962-63	..	..	..	..	..	9	21	30	7	17	24
3	1963-64	..	..	..	..	..	8	23	31	15	28	43
4	1964-65	..	..	..	..	..	6	13	19	7	12	19
5	1965-66	..	..	..	..	..	12	16	28	32	11	43
6	1966-67	..	..	..	..	..	5	25	30	1	16	17
7	1967-68	..	..	..	..	..	9	17	26	56	5	61
8	1968-69	..	..	..	..	..	8	17	25	37	16	53
9	1969-70	..	..	..	..	..	10	20	30	10	7	17
10	1970-71*	..	..	..	..	..	4	23	27	18	76	94

* Upto December, 1970.

Source :—Blue Book on Joint Stock Companies.

6.8 INDEX NUMBERS OF SECURITY PRICES AND YIELDS ON INDUSTRIAL SECURITIES AHMEDABAD CENTRE

(Base : 1961-62=100)

Average of year/month	Preference shares		Variable Dividend Industrial Securities	
	Index Numbers of Security Prices	Index Numbers on yields on Industrial Securities	Index Numbers of Security Prices	Index Numbers on yields on Industrial Securities
1	2	3	4	5
1964-65	100.0	99.5	76.4	129.9
1965-66	89.9	111.2	67.9	155.7
1966-67	83.9	118.6	70.9	146.0
1967-68	81.4	124.2	69.0	161.6
1968-69	82.1	122.9	68.4	147.0
1969-70	87.4	115.4	79.2	124.9
1970-71	91.5	111.9	83.4	131.1
January 1971	88.4	115.0	82.5	132.3
February „	88.4	115.0	80.6	136.5
March „	88.4	115.0	80.5	136.9
April „	88.4	115.0	80.1	139.5
May „	88.4	115.0	78.5	144.3
June „	87.7	115.9	76.6	148.9
July „	85.1	120.2	71.8	158.5
August „	82.5	123.5	70.0	163.2
September „	82.1	124.1	70.1	155.7
October „	81.6	125.0	68.6	153.2
November „	81.3	125.5	67.7	154.1
December „	82.9	122.9	67.7	154.0

Source :—Reserve Bank of India.

7.1 LIFE INSURANCE STATISTICS

Sr. No.	Period	Number of policies issued during the period		Sum assured during the period (Rs. in crores)
1	2	3		4
1	1961	106690		39.22
2	1-1-1962 to 31-3-1963	129194		47.70
3	1963-64	120273		48.24
4	1964-65	99913		46.10
5	1965-66	106308		51.79
6	1966-67	94689		51.51
7	1967-68	105490		65.34
8	1968-69	103363		75.45
9	1969-70	105636		88.68
10	1970-71	147157		123.26

Source :—Life Insurance Corporation of India.

8.1 NUMBER OF OFFICES OF COMMERCIAL AND CO-OPERATIVE BANKS AND NUMBER OF PLACES SERVED BY THEM

Commercial—As on 31st March

Co-operative—As on 30th June

Sr. No 1	Year 2							Number of Offices		Number of Places	
								Commercial 3	Co-operative 4	Commercial 5	Co-operative 6
1	1951	..	..	..	..	..	..	173	65	64	48
2	1956	..	..	..	..	..	..	218	120	99	91
3	1961	..	..	..	..	..	..	322	216	129	172
4	1962	..	..	..	..	..	..	341	274	131	224
5	1963	..	..	..	..	..	..	364	285	135	230
6	1964	..	..	..	..	..	..	418	305	160	244
7	1965	..	..	..	..	..	..	463	305	178	241
8	1966	..	..	..	..	..	..	508	384	203	267
9	1967	..	..	..	..	..	..	562	394	229	275
10	1968	..	..	..	..	..	..	617	414	254	289
11	1969	..	..	..	..	..	..	715	478	297	339
12	1970*	..	..	..	..	..	..	952	527	442	379
13	1971† (P)	..	..	..	..	..	..	1191	621	590	NA..

* As on 30th September.

† As on 31st December

Note : Information regarding scheduled banks is as on 31st March, wherever available, while that regarding non-scheduled and co-operative banks is as on the latest balance sheet or return. Non-scheduled banks which did not send the required statistics in the respective years as well as those in liquidation or refused licence under section 22 of the Banking Regulation Act, 1949, have also been omitted. In respect of co-operative banks, offices of State Co-operative Banks, Central Co-operative Banks and Urban Co-operative Banks, Banking Unions and Industrial Co-operative Banks with capital and reserves of over Rs. 1 lakh as reported by the Registrar of Co-operative Societies have been included.

Source : Reserve Bank of India.

8.2 DEPOSITS AND BANK CREDIT OF THE COMMERCIAL BANKS

Sr. No. 1	Year (As on last Friday) 2											Deposits (Rs. in crores) 3	Bank Credit (Rs. in crores) 4
1	1962	..	..	..	..	..	..	..	..	..	..	150	95
2	1963	..	..	..	..	..	..	..	..	..	..	177	101
3	1964	..	..	..	..	..	..	..	..	..	..	209	121
4	1965	..	..	..	..	..	..	..	..	..	..	235	131
5	1966	..	..	..	..	..	..	..	..	..	..	296	146
6	1967	..	..	..	..	..	..	..	..	..	..	329	163
7	1968	..	..	..	..	..	..	..	..	..	..	377	179
8	1969	..	..	..	..	..	..	..	..	..	..	459	232

Source : Reserve Bank of India.

9. INDEX NUMBERS OF WHOLESALE PRICES IN INDIA

(Base : 1961-62=100)

Average for Yea/Month		Food articles	Liquor ond tobacco	Fuel power light and lubricants	Industrial raw materials	Chemicals	Machinery and transport equipments	Manufactures	All commodities
1		2	3	4	5	6	7	8	9
1962	.. ..	107.4	102.0	102.1	98.1	111.4	103.5	102.4	104.2
1963	.. ..	111.7	117.1	114.9	98.6	113.5	107.2	104.2	108.0
1964	.. ..	130.6	128.0	119.7	111.7	116.4	110.8	107.5	119.3
1965	.. ..	142.0	133.5	122.4	127.7	123.0	116.1	115.3	129.1
1966	.. ..	161.7	133.4	132.5	151.8	138.8	124.1	125.5	144.5
1967	.. ..	204.4	145.2	139.8	161.1	154.7	131.1	131.0	166.2
1968	.. ..	200.5	177.8	147.2	152.7	165.3	132.3	132.7	165.3
1969	.. ..	193.3	203.1	153.3	175.4	180.7	134.7	140.9	168.8
1970	.. ..	203.3	185.5	160.4	193.7	188.1	145.2	151.7	179.2
1971	.. ..	207.0	190.1	168.8	194.7	194.3	156.1	164.4	186.1
January	1971 ..	201.1	184.6	162.9	206.3	189.7	150.4	161.5	183.3
February	.. ..	199.1	184.2	162.9	199.0	187.2	151.1	160.8	181.4
March	.. ..	201.4	184.2	162.8	194.0	188.4	151.4	160.5	181.7
April	.. ..	202.3	182.5	162.4	191.2	189.3	152.3	162.3	182.2
May	.. ..	203.3	180.4	162.3	186.6	190.6	153.6	162.1	182.1
June	.. ..	206.0	193.6	171.7	188.6	194.7	156.4	164.7	185.2
July	.. ..	209.8	190.5	171.8	195.9	195.3	158.1	165.7	188.1
August	.. ..	215.8	191.5	173.1	203.4	196.6	158.2	166.0	191.4
September	.. ..	217.6	194.1	173.1	200.7	198.1	158.5	166.6	192.5
October	.. ..	213.7	198.1	173.6	198.2	198.1	160.2	163.7	191.0
November	.. ..	209.0	199.3	174.0	187.5	201.5	161.0	167.7	188.0
December	.. ..	204.3	198.5	174.6	184.7	201.5	161.7	167.9	185.9
January	1972 ..	212.4	201.8	174.8	190.0	199.9	161.8	171.1	190.6
February	.. ..	211.9	203.0	175.2	186.1	198.5	162.4	172.4	190.7
March	.. ..	216.2	203.4	175.9	182.2	198.7	162.6	172.7	192.1

Source :—The Economic Adviser to the Government of India.

9.2 INDEX NUMBERS OF WHOLESALE PRICES OF CERTAIN AGRICULTURAL COMMODITIES IN GUJARAT STATE*

(Base : Average of 1962=100)

Average for Year/Month 1			Rice (medium) 2	Wheat (medium) 3	Jowar 4	Bajri 5	Turdal 6	Groundnut oil 7	Gur 8	Sugar 9
1963	...	...	102.4	96.3	84.5	92.8	118.4	97.4	140.5	106.9
1964	...	...	124.2	135.3	118.4	122.2	155.1	110.8	166.9	115.6
1965	...	...	N.A.	155.3	158.9	158.1	182.0	140.9	129.1	116.3
1966	...	...	266.0	144.9	164.5	168.0	176.0	160.3	131.4	122.7
1967	...	...	314.7	191.7	211.0	208.8	247.6	222.6	291.6	130.1
1968	...	...	260.9	176.9	175.5	177.9	226.7	158.5	339.9	140.2
1969	...	...	272.2	182.8	186.4	190.6	208.6	225.2	183.9	142.2
1970	...	...	239.3	182.9	187.3	168.1	236.7	260.6	158.6	146.9
1971	...	...	221.8	161.8	174.1	138.7	258.1	227.0	221.9	165.3
January	1971	...	207.9	181.0	170.8	140.5	266.2	237.4	176.2	148.9
February	„	...	206.4	184.0	171.1	139.3	250.7	232.1	174.2	149.1
March	„	...	206.9	164.7	172.6	137.1	243.7	236.8	174.8	149.0
April	„	...	207.2	144.7	170.8	134.2	239.5	233.3	183.3	149.4
May	„	...	211.4	143.1	167.0	130.7	240.9	225.1	203.9	151.9
June	„	...	225.0	144.1	171.5	130.9	246.6	222.3	226.5	171.9
July	„	...	227.8	147.9	170.8	131.7	253.0	215.1	244.3	170.2
August	„	...	235.2	161.8	178.0	138.9	260.4	238.9	255.2	174.1
September	„	...	239.5	167.7	180.2	140.4	273.7	233.4	266.0	175.8
October	„	...	236.4	165.7	178.0	135.6	275.1	229.0	265.5	174.4
November	„	...	234.3	168.9	180.9	148.4	276.4	217.5	261.8	178.7
December	„	...	223.7	168.2	178.1	156.6	270.7	203.3	231.0	190.6
January	1972	...	227.1	174.5	185.3	162.7	275.4	216.9	258.9	240.7
February	„	...	227.1	168.0	183.5	164.5	274.1	212.5	257.7	236.0
March	„	...	230.3	163.3	189.0	164.1	276.6	218.9	267.9	255.4

* Based on prices prevailing at all District Head Quarters of Gujarat except Danga.

Source :—Bureau of Economics and Statistics Gujarat State.

9.3 INDEX NUMBERS OF RETAIL PRICES OF CERTAIN AGRICULTURAL COMMODITIES IN GUJARAT STATE*

(Base : Average of 1962=100)

Average for Year/Month 1			Rice (medium) 2	Wheat (medium) 3	Jowar 4	Bajri 5	Tur dal 6	Groundnut Oil 7	Gur 8	Sugar 9
1963	...	...	102.1	97.3	87.4	96.0	119.4	96.9	143.0	105.7
1964	...	...	121.8	132.6	117.7	118.9	153.4	108.3	164.5	114.2
1965	...	...	N.A.	153.2	153.1	150.6	179.5	137.0	134.9	113.9
1966	...	...	262.9	142.1	159.0	160.1	173.3	157.9	138.3	119.4
1967	...	...	305.9	185.8	202.2	197.1	243.3	218.9	289.4	127.0
1968	...	...	250.6	172.2	171.2	168.8	223.3	158.3	332.8	137.1
1969	...	...	260.9	177.9	179.3	178.9	205.5	220.6	186.3	138.4
1970	...	...	232.3	179.1	182.1	160.8	232.6	254.1	165.8	143.9
1971	...	...	214.9	160.0	172.8	137.8	255.6	222.0	225.2	164.5
January	1971	...	203.8	176.6	168.2	138.2	265.1	231.7	179.3	146.0
February	„	...	200.9	179.4	169.3	137.4	250.1	226.5	176.7	146.2
March	„	...	201.0	163.1	168.7	135.7	239.6	230.6	179.8	145.9
April	„	...	201.7	143.8	168.9	132.0	235.9	227.9	189.2	145.9
May	„	...	204.1	141.9	167.1	132.0	237.7	219.7	211.6	148.7
June	„	...	217.7	144.3	172.1	133.4	244.1	217.7	229.3	172.2
July	„	...	219.9	147.8	172.7	132.5	247.8	210.4	244.7	170.7
August	„	...	228.0	161.9	177.5	137.6	256.2	235.1	257.4	174.8
September	„	...	232.7	166.6	178.7	139.2	271.0	228.8	268.4	176.5
October	„	...	228.1	163.6	175.0	136.5	274.8	224.2	269.2	174.6
November	„	...	226.3	165.3	178.8	145.8	274.9	211.7	259.7	179.9
December	„	...	215.3	165.6	176.7	152.9	270.2	200.3	236.3	193.1
January	1972	...	218.5	171.6	182.9	156.8	273.0	213.6	257.9	238.1
February	„	...	220.2	166.9	181.7	157.5	271.8	208.9	258.5	235.1
March	„	...	223.7	160.2	182.8	158.4	272.6	211.5	263.4	253.1

*Based on prices prevailing at all District Head Quarters of Gujarat except Dangs.

Source :—Bureau of Economics and Statistics, Gujarat State.

9.4 CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS AT AHMEDABAD AND BHAVNAGAR

(Base : 1960=100)

Average for Year/Month					Food	Pan, supari tobacco and intoxicants	Fuel and lighting	Housing	Clothing, bedding and footwear	Miscellaneous	General
1					2	3	4	5	6	7	8
Ahmedabad Centre :											
1961	..	..	..	..	101	105	101	100	103	106	102
1962	..	..	..	..	103	109	104	101	108	109	104
1963	..	..	..	..	105	111	109	101	109	114	107
1964	..	..	..	..	124	112	112	102	119	119	121
1965	..	..	..	..	135	118	120	104	120	126	129
1966	..	..	..	..	150	125	126	106	120	138	140
1967	..	..	..	..	189	135	132	109	125	151	167
1968	..	..	..	..	180	148	140	110	130	159	165
1969	..	..	..	..	181	149	147	112	135	162	167
1970	..	..	..	..	189	159	152	114	148	172	175
1971	..	..	..	..	186	174	165	116	169	181	178
January	1971	..	..	..	184	172	154	115	160	176	175
February	..	..	..	..	184	173	156	115	165	175	175
March	..	..	..	..	183	171	155	115	166	176	175
April	..	..	..	..	181	171	155	115	166	176	173
May	..	..	..	..	180	170	156	115	166	177	173
June	..	..	..	..	183	168	165	115	167	179	176
July	..	..	..	..	184	179	168	116	169	182	178
August	..	..	..	..	189	179	167	116	171	184	181
September	..	..	..	..	191	178	174	116	173	184	183
October	..	..	..	..	190	175	174	116	173	184	182
November	..	..	..	..	194	175	177	116	173	189	186
December	..	..	..	..	191	175	183	116	174	191	184
January	1972	..	..	..	191	175	181	116	177	190	185
February	..	..	..	..	191	185	183	116	175	189	185
March	..	..	..	..	189	184	185	116	175	189	184

**9.4 CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS AT AHMEDABAD AND
BHAVNAGAR—(Concd.)**

(Base : 1960=100)

Average for Year/Month					Food	Pan, supari, tobacco and intoxicants	Fuel and lighting	Housing	Clothing, bedding and footwear	Miscellaneous	General
1					2	3	4	5	6	7	8
Bhavnagar Centre :											
1961	..	..	..	..	102	100	101	100	100	103	102
1962	..	..	..	..	105	102	101	101	101	105	104
1963	..	..	..	..	105	118	104	103	101	108	105
1964	..	..	..	..	122	122	111	104	103	109	117
1965	..	..	..	..	142	124	123	103	109	117	132
1966	..	..	..	..	156	129	130	107	114	129	143
1967	..	..	..	..	188	140	144	110	142	159	171
1968	..	..	..	..	192	152	158	116	158	161	177
1969	..	..	..	..	191	148	153	120	165	159	176
1970	..	..	..	..	198	151	145	123	187	180	185
1971	..	..	..	..	198	155	156	126	223	195	191
January 1971	..	..	..	..	192	168	157	125	210	187	186
February	..	..	..	..	197	168	155	125	214	187	189
March	..	..	..	..	196	153	150	125	221	188	188
April	..	..	..	..	198	151	150	125	221	190	189
May	..	..	..	..	194	151	152	125	223	190	187
June	..	..	..	..	192	153	155	125	223	190	186
July	..	..	..	..	193	152	157	127	226	195	188
August	..	..	..	..	201	152	157	127	226	195	193
September	..	..	..	..	205	152	156	127	226	195	195
October	..	..	..	..	204	152	156	127	227	207	196
November	..	..	..	..	202	152	156	127	229	207	195
December	..	..	..	..	207	152	166	127	231	208	199
January 1972	..	..	..	..	206	162	172	128	234	205	199
February	..	..	..	..	203	153	172	128	237	205	197
March	..	..	..	..	206	156	171	128	241	205	200

Source :—Labour Bureau, Government of India, Simla.

10.1 LENGTH OF ROADS

(In Kms).

Sr. No. 1	As on 31st March of the year 2				National Highways 3	State Highways 4	Major District Roads 5	Other District Roads 6	Village Roads 7	Total 8
1	1951	...	...	...	597	1507	2710	4680	3660	13154
2	1956	...	...	...	717	1956	3112	6950	5054	17789
3	1961	...	...	...	1005	4025	6086	7008	4505	22629
4	1962	...	...	...	1030	4535	6389	7139	4666	23759
5	1963	...	...	...	1033	4588	6511	7210	4972	24314
6	1964	...	...	...	1033	4975	6772	6933	5052	24765
7	1965	...	...	...	1033	5041	6867	7053	5096	25090
8	1966	...	...	...	1033	5125	7132	7065	5674	26029
9	1967	...	...	...	1041	5519	7039	7456	6395	27450
10	1968	...	...	...	1048	5757	7396	8015	7317	29533
11	1969	...	...	...	1056	6983	7127	8417	8628	32211
12	1970	...	...	...	1056	8003	6599	8532	9143	33333
13	1971	...	...	...	1056	8200	6936	8678	9476	34346

Source :—Public Works Department, Government of Gujarat.

10.2 NUMBER OF MOTOR VEHICLES ON ROAD

Sr. No. 1	Class of vehicles 2	AS ON							
		31-12-60 3	31-3-65 4	31-3-67 5	31-3-68 6	31-3-69 7	31-3-70 8	31-3-71 9	
1	Motor Cycles ...	5698	13854	18506	23920	29174	37190	46192	
2	Motor Cars ...	12874	17254	21942	22932	24813	26845	29803	
3	Texi Cabs ...	706	779	1109	1118	1158	1134	1332	
4	Auto-Rickshaws ...	1021	2336	3634	3686	5061	4909	6502	
5	Stage-Carriages ...	2229	3206	3687	3710	4096	4301	4532	
6	Lorries ...	10258	10173	12280	12704	14290	14777	17322	
7	Trailers ...	1272	1360	2654	2681	2819	2960	5383	
8	Tractors ...	2056	2426	5050	6372	6763	6997	9136	
9	Others ...	189	1066	356	580	327	508	640	
Total ...		36303	52454	69218	77703	88501	99621	120842	

Source :—Directorate of Transport, Gujarat State.

10.3 WORKING OF THE GUJARAT STATE ROAD TRANSPORT CORPORATION

Sr. No. 1	Particulars 2	Period						
		1960-61 3	1965-66 4	1966-67 5	1967-68 6	1968-69 7	1969-70 8	1970-71 9
1	No. of routes operated at the end of the period	1774	3146	3529	3873	4235	4651	5404
2	Route Kms. at the end of the period (In '000)	67	137	153	172	189	211	246
3	Average number of vehicles on road	1174	1875	2080	2280	2526	2617	2896
4	Fleet held by the corporation at the end of the period ...	1891	2733	3035	3208	3716	3985	4057
5	Average daily traffic earnings (Rs. in '000)	180	410	486	605	733	801	942
6	Average number of passengers travelled per day (in '000) ...	401	735	845	983	1094	1218	1388
7	Total effective kms. operated (In lakhs)	728	1410	1602	1799	2029	2115	2453
8	Total earnings (including miscellaneous receipts (Rs. in lakhs)	644	1559	1839	2283	2741	3029	3564
9	Gross revenue expenditure* (Rs. in lakhs)	532	1305	1663	1956	2247	2413	2869
10	Fixed capital expenditure at the end of the period (Rs. in lakhs)	989	1803	2167	2399	2763	2930	3193

*Excluding Provisions.

Source :—Gujarat State Road Transport Corporation, Ahmedabad.

10.4 CARGO HANDLED BY PORTS IN GUJARAT

Sr. No. 1	Year 2	(In '000 Tonnes)										Major Port Kandla 3	Intermediate and Minor Ports 4
1	1951-52											134	1823
2	1956-57											481	2033
3	1961-62											1386	2468
4	1962-63											1742	3028
5	1963-64											1779	3144
6	1964-65											2312	3195
7	1965-66											2505	3263
8	1966-67											2661	3570
9	1967-68											2465	3631
10	1968-69											2036	3698
11	1969-70											2109	3281
12	1970-71											1612	2666

Source :—Directorate of Ports, Gujarat State.

10.5 POSTAL STATISTICS

Sr. No. 1	Item 2	YEAR					
		1950-51 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8
1	Post Offices	1199	2354	3494	4523	4826	5202
2	Telegraph Offices	131	301	392	418	424	457
3	Telephone connections	3868	8190	12784	25555	25289	28255
4	Radio licences issued	9884	80949	263660	252337	298384	340592

Sr. No. 1	Item 2	YEAR						
		1964-65 9	1965-66 10	1966-67 11	1967-68 12	1968-69 13	1969-70 14	1970-71 15
1	Post Offices	5616	5719	5668	6021	6277	6534	6715
2	Telegraph Offices	480	501	501	516	530	559	605
3	Telephone connections	32128	34903	40233	41285	46018	48215	54372
4	Radio licences issued	356049	447813	487829	545897	699754	710180	812763

Source :—Post Master General, Ahmedabad.

11.1 GENERAL BUDGETARY POSITION OF GUJARAT STATE GOVERNMENT

(Rs. in lakhs)

Item	YEAR						
	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72 (R.E.)
1	2	3	4	5	6	7	8
A—RECEIPTS :							
1 Receipts on Revenue account	12070	13559	15221	16374	19280	22189	24488
2 Receipts on Capital account	5422	3908	6759	8335	9250	11093	9245
2.1 Capital section of account	3563	3996	4031	7111	6139	5561	6744
2.2 Loans and advances recovered by State Government	302	331	559	432	392	1228	1173
2.3 Net receipts on other deposits and remittances	1557	(—) 419	2169	792	2719	4304	1328
Total A	17492	17467	21980	24709	28530	33282	33733
B—EXPENDITURE :							
1 Expenditure met from Revenue account ..	11351	12976	14673	16348	19939	21932	22627
2 Expenditure met from Capital account ..	5823	4485	7537	8800	8314	11107	11451
2.1 Capital section of account	3511	1164	3896	3603	3505	4027	4284
2.2 Obligatory debt services	1044	1420	1930	3216	3025	2889	4786
2.3 Loans and advances granted by State Government	1268	1901	1711	1981	1784	4191	2381
Total B	17174	17461	22210	25148	28253	33039	34078
C—SURPLUS (+) OR DEFICIT (—)							
1 On Revenue account	(+) 719	(+) 583	(+) 548	(+) 26	(—) 659	(+) 257	(+) 1861
2 On Capital account	(—) 401	(—) 577	(—) 778	(—) 465	(+) 936	(—) 14	(—) 2206
3 Overall	(+) 318	(+) 6	(—) 230	(—) 439	(+) 277	(+) 243	(—) 345

Note :—Figures for 1970-71 and 1971-72 are as per March, 1972-73 Budget.

Source :—Finance Department, Government of Gujarat.

11.2 TAX RECEIPTS ON REVENUE ACCOUNT

(Rs. in lakhs)

Item	YEAR						
	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72 (R.E.)
1	2	3	4	5	6	7	8
1 Taxes on income (share of income Tax)	589	724	925	1032	1510	1852	2163
2 Taxes on commodities and services ...	5041	6360	7037	8273	9481	11112	12411
2.1 Union excise	1036	1322	1287	1637	1573	1894	2290
2.2 State excise	49	50	62	73	83	93	99
2.3 Sales tax	2698	3514	3922	4589	5457	6383	6877
2.4 Taxes on vehicles	384	420	476	552	628	699	781
2.5 Entertainment tax	175	235	248	270	317	376	460
2.6 Electricity duties	307	357	457	461	593	671	737
2.7 Other taxes and duties	392	462	585	691	830	996	1167
3 Taxes on property and capital transactions	1117	1050	1303	1286	1419	1623	1666
3.1 Estate duty	32	18	57	29	33	33	34
3.2 Land revenue	732	632	781	726	781	899	829
3.3 Stamps and registration	353	400	465	531	605	691	803
Total Tax Receipts on Revenue account ...	6747	8134	9265	10591	12410	15487	16240

Notes :—Figures for 1970-71 and 1971-72 are as per March, 1972-73 Budget.

Source :— Finance Department, Government of Gujarat.

11.3 CLASSIFICATION OF THE INCOME-TAX PAYABLE BY CLASS OF ASSESSEES IN GUJARAT

Sr. No.	Class of assessecs	YEAR				
		1962-63			1963-64	
		No. of assessecs	Total income assessed (Rs. in lakhs)	Total tax payable* (Rs. in lakhs)	No. of assessecs	Total income assessed (Rs. in lakhs)
1	2	3	4	5	6	7
1	Individuals	83754	7366	826	86225	7305
2	Hindu undivided families	8464	1058	155	7979	954
3	Unregistered firms and other associations of persons	2120	265	59	1702	213
4	Registered firms	3994	2445	93	4891	2819
5	Companies and other concerns assessable at company rate	421	1926	889	435	1696
6	All classes	98753	13060	2022	101232	12988

Sr. No.	Class of assessecs	YEAR				
		1962-63			1963-64	
		No. of assessecs	Total income assessed (Rs. in lakhs)	Total tax payable* (Rs. in lakhs)	No. of assessecs	Total income assessed (Rs. in lakhs)
1	2	9	10	11	12	13
1	Individuals	103889	8475	801	124688	12218
2	Hindu undivided families	8228	995	132	10280	1405
3	Unregistered firms and other associations of persons	1931	289	41	2123	338
4	Registered firms	5460	2995	138	8600	5196
5	Companies and other concerns assessable at company rate	475	1239	618	495	1294
6	All classes	119983	13993	1730	146186	20451

* The figures are inclusive of income tax, super tax and surcharge.

Note :—Information for the year 1965-66 is not available.

Source :—Statistical Abstracts of the Indian Union Published by the Central Statistical Organisation, New Delhi.

11.4. NUMBER OF DEALERS UNDER SALES TAX ACT

Sr. No. 1	Item 2	As on 1st April								1971(P) 10
		1961 3	1965 4	1966 5	1967 6	1968 7	1969 8	1970 9		
1	Registered dealers under Local Sales Tax Act	43933	62316	67319	73239	79445	83335	87617	92380	
2	License dealers	6178	9134	9989	10830	11801	12606	12921	13068	
3	Recognised dealers	3334	3676	3831	4000	4187	4351	4328	4951	
4	Permit holders	532	389	386	399	387	384	371	365	
5	Dealers registered under Central Sales Tax Act	24689	35665	38353	41311	45184	47774	51097	54987	
6	Licensed dealers under Motor Spirit Taxation Act	620	658	714	761	749	862	885	884	

Source :—Commissioner of Sales Tax, Gujarat State.

12.1 EMPLOYMENT IN PUBLIC AND PRIVATE SECTOR

(In '000)

Category	Number of persons employed as on 30th June				No. of persons employed as on 31st December 1971
	1968	1969	1970	1971	
1	2	3	4	5	6
A. By Branch of the Public Sector :					
1 Central Government	106	105	109	107	111
2 State Government... ..	132	133	315	138	141
3 Quasi-Government	65	67	86	94	98
4 Local Bodies	162	171	180	179	182
B. Private Sector	436	426	429	445	466
Total—A and B	901	902	939	963	998
C. By Industrial Classification :					
1 Agriculture, livestock, forestry etc.	8	8	10	8	10
2 Mining and quarrying	14	13	16	16	15
3 Manufacturing	351	342	353	368	385
4 Construction	42	41	47	44	47
5 Electricity, gas, water and sanitary services	21	21	21	23	24
6 Trade and commerce	37	38	41	45	49
7 Transport, storage and communications	120	121	130	129	132
8 Services	308	318	321	330	336
Total—C	901	902	939	963	998

Source :—Directorate of Employment, Gujarat State.

12.2 WORKING OF EMPLOYMENT EXCHANGES

(In '000)

Sr. No.	Year	No. of Registration during the year	No. placed in employment during the year	No. of Live Register at the end of the year	No. of vacancies notified during the year
1	2	3	4	5	6
1	1956-57	18	2	23	5
2	1960-61	122	13	59	22
3	1961-62	137	15	66	24
4	1962-63	135	15	74	26
5	1963-64	137	15	72	31
6	1964-65	135	17	72	37
7	1965-66	156	19	84	38
8	1966-67	154	15	86	31
9	1967-68	155	13	99	28
10	1968-69	176	14	124	36
11	1969-70	187	16	134	34
12	1970-71	198	21	158	41
13	1971-72	195	22	179	39

Source :- Directorate of Employment, Gujarat State.

13.1 TENEMENTS UNDER THE MANAGEMENT OF GUJARAT HOUSING BOARD

Sr. No.	Year	No. of tenement added during the year	No. of tenements as at the end of the year
1	2	3	4
1	1960-61	1298	9698
2	1961-62	4901	14599
3	1962-63	1115	15714
4	1963-64	1096	16810
5	1964-65	1218	18028
6	1965-66	664	1869
7	1966-67	1440	20132
8	1967-68	2112	22244
9	1968-69	544	22788
10	1969-70	626	23414
11	1970-71	794	24208

Source :- Gujarat Housing Board, Ahmedabad.

14.1 EDUCATIONAL INSTITUTIONS AND PUPILS THEREIN

Sr. No. 1	Category 2						YEAR							
							1951-52 3	1956-57 4	1960-61 5	1961-62 6	1962-63 7	1963-64 8	1964-65 9	
INSTITUTIONS														
1	Primary	..	..	..	..	..	10025	16127	18512	18902	19148	19580	19879
2	Secondary	..	..	..	..	..	607	719	1099	1210	1315	1364	1476
3	Higher	..	..	..	..	..	42	72	101	121	130	146	180
4	Others	..	..	..	..	..	2767	6795	7965	8288	3622	2162	1927
Total						13441	23713	27677	28521	24215	23252	23462
PUPILS (in '000)														
1	Primary	..	..	..	..	..	1242	1770	2247	2524	2636	2778	2889
2	Secondary	..	..	..	..	..	190	250	365	409	464	494	558
3	Higher	..	..	..	..	..	17	32	50	54	62	73	83
4	Others	..	..	..	..	..	71	162	208	260	121	107	108
Total						1520	2214	2870	3247	3283	3452	3638

Sr. No. 1	Category 2						YEAR						
							1965-66 10	1966-67 11	1967-68 12	1968-69 13	1969-70 14	1970-71(P) 15	
INSTITUTIONS													
1	Primary	..	..	..	..	..	20242	20496	20887	21103	21120	21752
2	Secondary	..	..	..	..	..	1590	1704	1803	1943	2092	2215
3	Higher	..	..	..	..	..	193	214	221	245	263	275
4	Others	..	..	..	..	..	5233	2657	2756	3553	2410	3900
Total						27258	25071	25667	26844	25885	28142
PUPILS (in '000)													
1	Primary	..	..	..	..	..	2971	3097	3193	3262	3328	3522
2	Secondary	..	..	..	..	..	603	639	682	716	747	800
3	Higher	..	..	..	..	..	93	110	117	132	137	150
4	Others	..	..	..	..	..	177	121	130	134	123	175
Total						3844	3967	4122	4244	4335	4647

Source :—Directorate of Education, Gujarat State.

15.1 REGISTERED BIRTH RATE, DEATH RATE AND INFANT MORTALITY RATE

Sr. No. 1	Year 2										Birth rate 3	Death rate 4	Infant mortality rate 5
1	1951	..	..	..	..	..	..	..	..	..	34.3	14.5	100*
2	1952	..	..	..	..	..	..	..	..	..	32.2	17.7	121*
3	1953	..	..	..	..	..	..	..	..	..	31.9	15.2	104*
4	1954	..	..	..	..	..	..	..	..	..	33.9	13.9	94*
5	1955	..	..	..	..	..	..	..	..	..	38.0	14.2	88*
6	1956	..	..	..	..	..	..	..	..	..	36.1	14.5	90*
7	1957	..	..	..	..	..	..	..	..	..	27.1	12.5	93
8	1958	..	..	..	..	..	..	..	..	..	28.5	14.7	103
9	1959	..	..	..	..	..	..	..	..	..	34.7	13.2	80
10	1960	..	..	..	..	..	..	..	..	..	29.7	12.3	81
11	1961	..	..	..	..	..	..	..	..	..	28.7	11.0	73
12	1962	..	..	..	..	..	..	..	..	..	28.9	10.5	69
13	1963	..	..	..	..	..	..	..	..	..	26.2	9.7	69
14	1964	..	..	..	..	..	..	..	..	..	27.0	9.0	64
15	1965	..	..	..	..	..	..	..	..	..	28.1	9.9	63
16	1966	..	..	..	..	..	..	..	..	..	27.2	8.6	57
17	1967	..	..	..	..	..	..	..	..	..	27.0	9.2	60
18	1968	..	..	..	..	..	..	..	..	..	27.5	8.7	54
19	1969	..	..	..	..	..	..	..	..	..	26.5	9.7	59
20	1970	..	..	..	..	..	..	..	..	..	25.5	9.2	60
21	1971(P)	..	..	..	..	..	..	..	..	..	23.4	7.9	53

* Figures relate to Gujarat State excluding Saurashtra and Kutch.

Source :—Directorate of Health and Medical Services (Health Section), Gujarat State.

16.1 CO-OPERATIVE MOVEMENT

Sr. No.	Type			Year	No. of societies	No. of members (in '000)	Share capital (Rs. in lakhs)	Working capital (Rs. in lakhs)	Loans (Rs. in lakhs)		
									Advances	Recoveries	Out-standing loans
1	2	3	4	5	6	7	8	9	10		
1	Agricultural	..	..	1960-61	8799	1090	1144	4862	2692	2260	2681
				1961-62	9322	1151	1331	5537	3457	3264	2894
				1962-63	9627	1230	1505	6312	3713	3152	3374
				1963-64	9976	1340	1749	7226	4634	4190	3817
				1964-65	10376	1434	1987	8239	5255	4603	4462
				1965-66	11046	1538	2243	9560	5849	5226	5126
				1966-67	11413	1671	2552	11274	6037	5246	5827
				1967-68	11727	1786	2874	13384	7706	6692	6810
				1968-69	11852	1854	3186	15298	8277	7227	7793
				1969-70	11735	1904	3660	18472	9583	8179	9197
2	Non-Agricultural	..	..	1960-61	4922	675	573	371	1390	1205	1147
				1961-62	5036	728	665	3903	3628	3254	1531
				1962-63	5366	770	809	5008	2136	1635	2033
				1963-64	5766	850	885	5941	2314	1931	2433
				1964-65	6618	965	1088	6865	3295	2780	2969
				1965-66	6828	1007	1265	8324	4354	3566	3672
				1966-67	7199	1128	1487	10027	5406	4427	4658
				1967-68	7624	1127	1769	12961	6288	4414	5890
				1968-69	7901	1148	2116	16651	6396	4457	7832
				1969-70	8132	1170	2442	20355	7030	5328	9534
3	Land Development Banks	..	..	1960-61	5	243	123	1349	380	111	1102
				1961-62	5	274	155	1677	333	150	1285
				1962-63	5	333	189	2181	575	155	1717
				1963-64	5	385	224	2727	654	285	2108
				1964-65	5	442	262	3254	707	343	2472
				1965-66	5	527	338	4217	1071	312	3231
				1966-67	5	583	400	5183	869	380	3721
				1967-68	5	654	511	6145	1670	566	4889
				1968-69	5	740	639	8382	2229	502	6617
				1969-70	5	813	758	10331	2115	743	7989
4	Central Banks	..	..	1960-61	22	30	572	5719	6408	5860	3851
				1961-62	22	31	736	6314	6411	6298	3964
				1962-63	22	30	813	6845	8077	7804	4237
				1963-64	22	29	916	7845	8892	7954	5175
				1964-65	22	30	1023	8799	10744	9623	6296
				1965-66	20	28	1137	10358	11437	10067	7666
				1966-67	20	28	1254	11276	12683	11929	8420
				1967-68	20	28	1418	11470	16288	15662	9046
				1968-69	19	28	1547	15567	17252	14999	11299
				1969-70	19	27	1656	19128	22152	19118	14333

Source: Registrar of Co-operative Societies, Gujarat State.

17.1 RECEIPTS OF THE DISTRICT AND TALUKA PANCHAYATS

(Rs. in lakhs)

Sr.	Head	Receipt for 1970-71
1	2	3
1	Land Revenue, Local Rates, other Taxes and Fees	187
2	Statutory grants, grants from statutory funds, grants for panchayat schemes and functions and police	2571
3	Grants for State Schemes	4331
4	Interest	22
5	Education, Medical, public health and sanitation	49
6	Agriculture and animal husbandry	23
7	Industries, community development projects and co-operation	4
8	Irrigation and public works	61
9	Miscellaneous	62
10	Total revenue	7310
11	Public debt	414
12	Deposits, advances and suspense accounts	1847
13	Total debt section	2261
14	Opening balance	2772
15	Grand total	12343

Source :—Panchayats and Health Department, Government of Gujarat.

17.2 EXPENDITURE OF THE DISTRICT AND TALUKA PANCHAYATS

(Rs. in lakhs)

Sr.	Head	Expenditure for 1970-71
1	2	3
1	General administration and pensions	449
2	Education, medical health and sanitation and social welfare	2593
3	Agriculture, animal husbandry, famine relief and forests	1455
4	Co-operation, industry and CDP/NES/LDW	388
5	Irrigation and public works	1481
6	Interest and miscellaneous	159
7	Total revenue expenditure	6525
8	Public debt	194
9	Deposits, advances and suspense accounts	1842
10	Total debt section	2036
11	Closing balance	3782
12	Grand Total	12343

Source :—Panchayats and Health Department, Government of Gujarat.

17.3 ALLOTMENT OF GRANTS-IN-AID AND LOANS TO DISTRICT PANCHAYATS

(Rs. in lakhs)

Sr. No.	Major Heads	YEAR								
		1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-72 (R. E.)	
1	2	3	4	5	6	7	8	9	10	
1	Land Revenue	9	15	14	19	23	25	27	51	
2	State Excise Duties	1	...	...	1	...	N	N	N
3	General Administration ...	21	23	22	25	26	19	32	34	
4	Supplies and Disposals ...	...	1	...	...	...	...	...	...
5	Miscellaneous Departments ...	...	...	...	...	...	...	...	...
6	Education	928	1070	1083	1424	1672	1918	2031	2469	
7	Medical	20	28	24	34	35	34	32	38	
8	Public Health	94	118	105	101	132	297	334	228	
9	Family Plannig.. ..	..	..	..	..	..	..	...	356
10.	Agriculture	136	15	231	243	252	264	193	108	
11	Animal Husbandry	34	34	35	40	39	53	66	75	
12	Danga District	3	..	...	...	...	...	...	...
13	Co-operation	2	8	5	7	6	7	9	8	
14	Industries	13	18	11	10	11	11	11	13	
15	C.D.P./N.E.S./L.D. Works ...	181	429	389	407	413	355	344	357	
16	Miscellaneous Social and Deve- lopment organisation ..	72	88	95	106	118	122	149	183	
17	Irrigation Navigation, Embank- ment and Drainage works (Non-Commercial) ... ..	...	195	214	194	273	309	617	537
18	Public Works	16	376	321	439	770	1334	1334	819	
19	Famine Relief ... ..	...	...	...	...	...	...	...	6
20	Miscellaneous	498	532	638	586	664	689	684	702	
	TOTAL GRANTS- IN-AID...	2028	3096	3188	3936	4442	4813	5862	5984	
<hr/>										
B.	LOANS AND ADVANCES BY STATE AND UNION GOVERNMENTS ...	...	146	174	NA	...	21	65	55

Note.—This does not include all expenditure by way of Grants-in-aid to Panchayats as separate figures thereof under certain heads are not available.

Source :—Finance Department, Government of Gujarat.

17.4 RECEIPTS OF MUNICIPAL CORPORATION AND MUNICIPALITIES

(Rs. in lakhs)

Sr. No.	Head	Receipts for the year 1969-70	
		Municipal Corporations	Municipalities
1	2	3	4
A	Municipal Taxes and Rates :		
(1)	Taxes	1063	558
(2)	Rates	216	105
B	Other Receipts :		
(1)	Markets & slaughter houses	6	7
(2)	Rents and fees	114	83
(3)	Grants	145	194
(4)	Income from commercial enterprises	351	54
(5)	Other Receipts	71	70
C	Debts etc :		
(1)	Loans	348	107
(2)	Other receipts	936	396
D	Opening Balance	578	347
E	Grand Total	3828	1921

Source :—Municipal Corporations/Municipalities.

17.5 EXPENDITURE OF MUNICIPAL CORPORATIONS AND MUNICIPALITIES

(Rs. in laks)

Sr. No.	Head	Expenditure for the year 1969-70	
		Municipal Corporations	Municipalities
1	2	3	5
A	Current expenditure :		
(1)	Public Lighting	41	43
(2)	Water supply, drainage, conservancy and sanitary services... ..	287	297
(3)	Hospitals, dispensaries etc.	83	35
(4)	Public Institutions and grants	357	122
(5)	Miscellaneous including interest	581	329
(4)	Commercial enterprises	344	57
B	Capital expenditure		
(1)	Roads and Bridges	62	39
(2)	Buildings and other constructions	347	115
(3)	Other capital expenditure	11	24
(4)	Enterprises... ..	...	20
C	Loans and extraordinary expenditure :		
(1)	Sinking funds etc.	317	48
(2)	Repayment of loans	78	46
(3)	Other miscellaneous	776	385
D	Closing Balance	544	361
E	Grand Total	3828	1921

Source :—Municipal Corporations/Municipalities.

ERRATA

Page No.	Para/Line/column Table - etc.	Read	For
-	Preface	additional/revised	additional revised
-	contents statement-17.4	Municipalities	municipalities
3	Para-5, Line-5	infra	infrea
7	Para-2, Line-8	Surat	Suarat
	10	Pro -	Por -
13	Para-2, Below table Line-11	Workshops	worksshops
17	Table-16, col. 2	Advances	Advance
20	Para-5, Line-2	therein	therin
24	Para-4, Line-4	continued	continued
48	Statement 3.11, col. 2	carats	Print not clear
54	" 6.6, " - 7	897	89
60	" 9.4, " - 3	tobacco	tabacco
69	" 13.1, " - 4	18692	1869
72	" 16.1, " - 7	3271	371
73	" 17.1, " - 1	Sr. No.	Sr.
75	" 17.5, unit	(Rs. in lakhs)	(Rs. in lakhs)