



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**

1972

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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. 1 | Year 2 | | | | | | | | | | Ammonium Sulphate 3 | Super Phosphate 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. 1 | Commodity 2 | | | | Season 3 | Purchases 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.

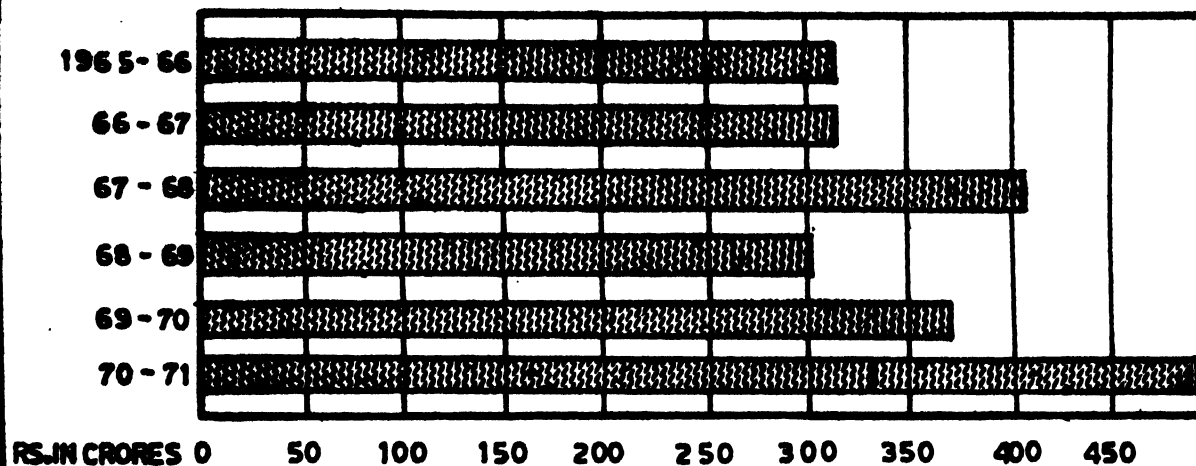
PART III

STATEMENTS AND CHARTS

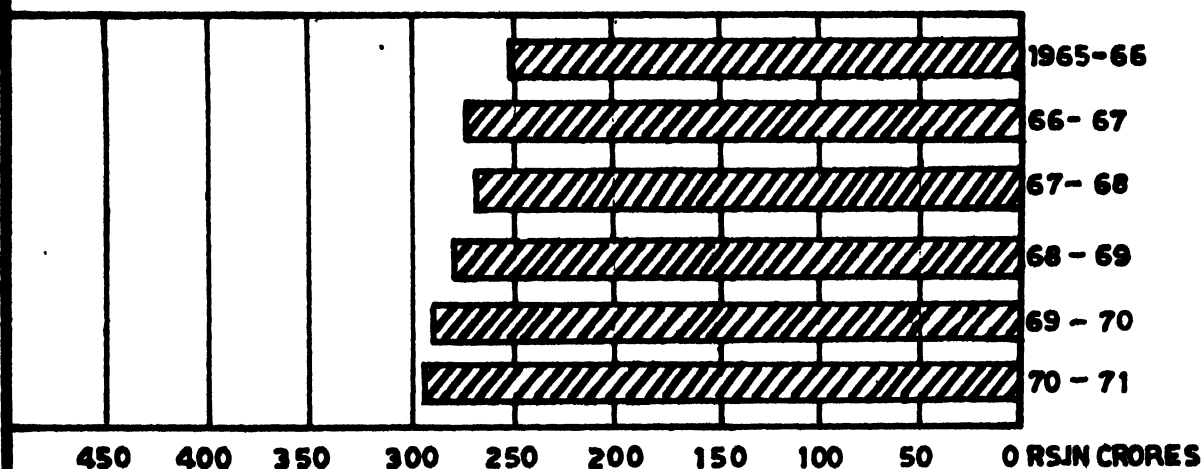
STATE DOMESTIC PRODUCT

SECTORAL CONTRIBUTION

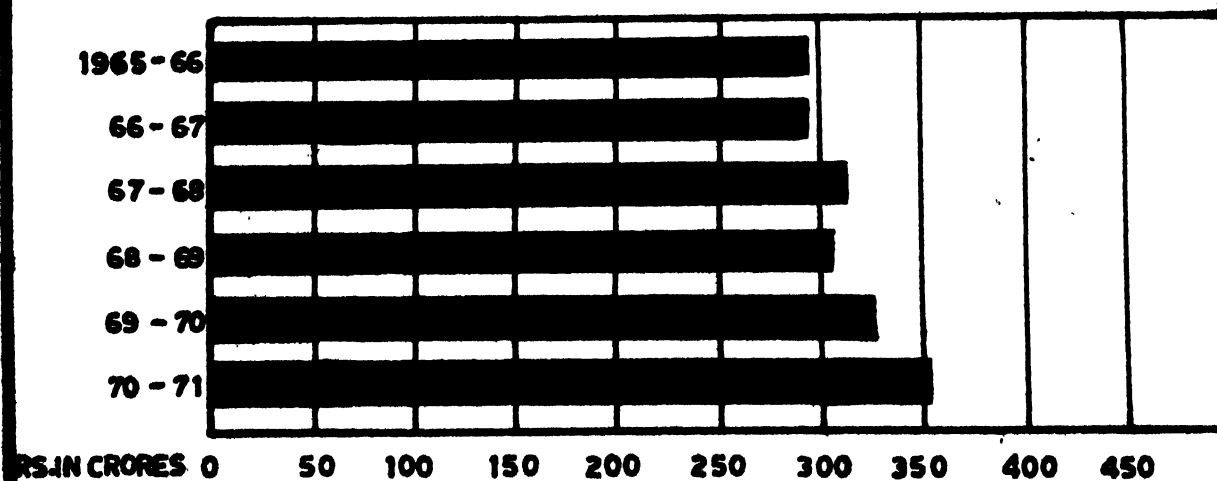
AGRICULTURE, FORESTRY AND FISHERIES



MINING, MANUFACTURING, CONSTRUCTION AND POWER



TRANSPORT, COMMUNICATION, TRADE, COMMERCE AND OTHER SERVICES



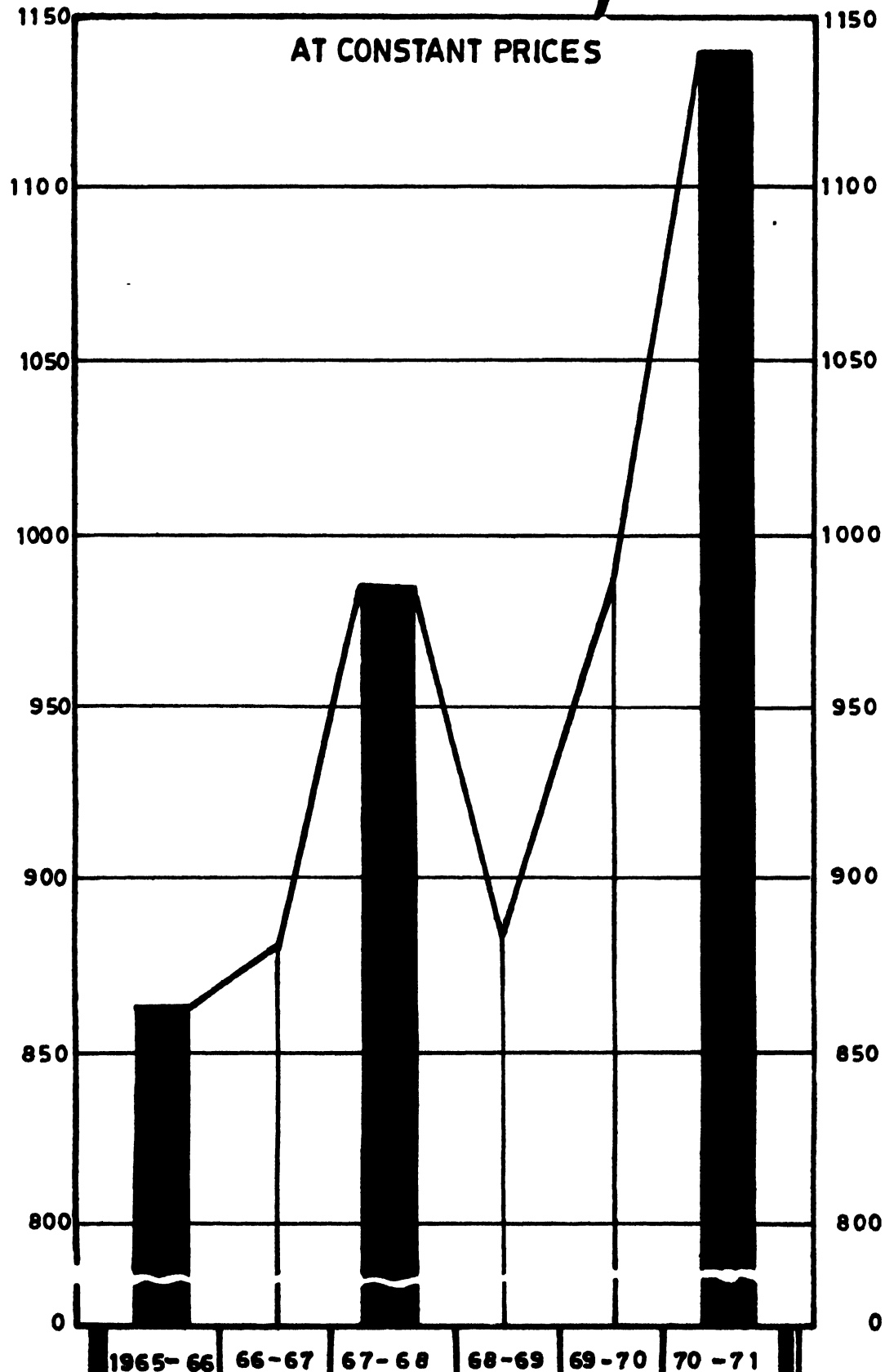
AT CONSTANT PRICES

DR.NO.375

STATE DOMESTIC PRODUCT

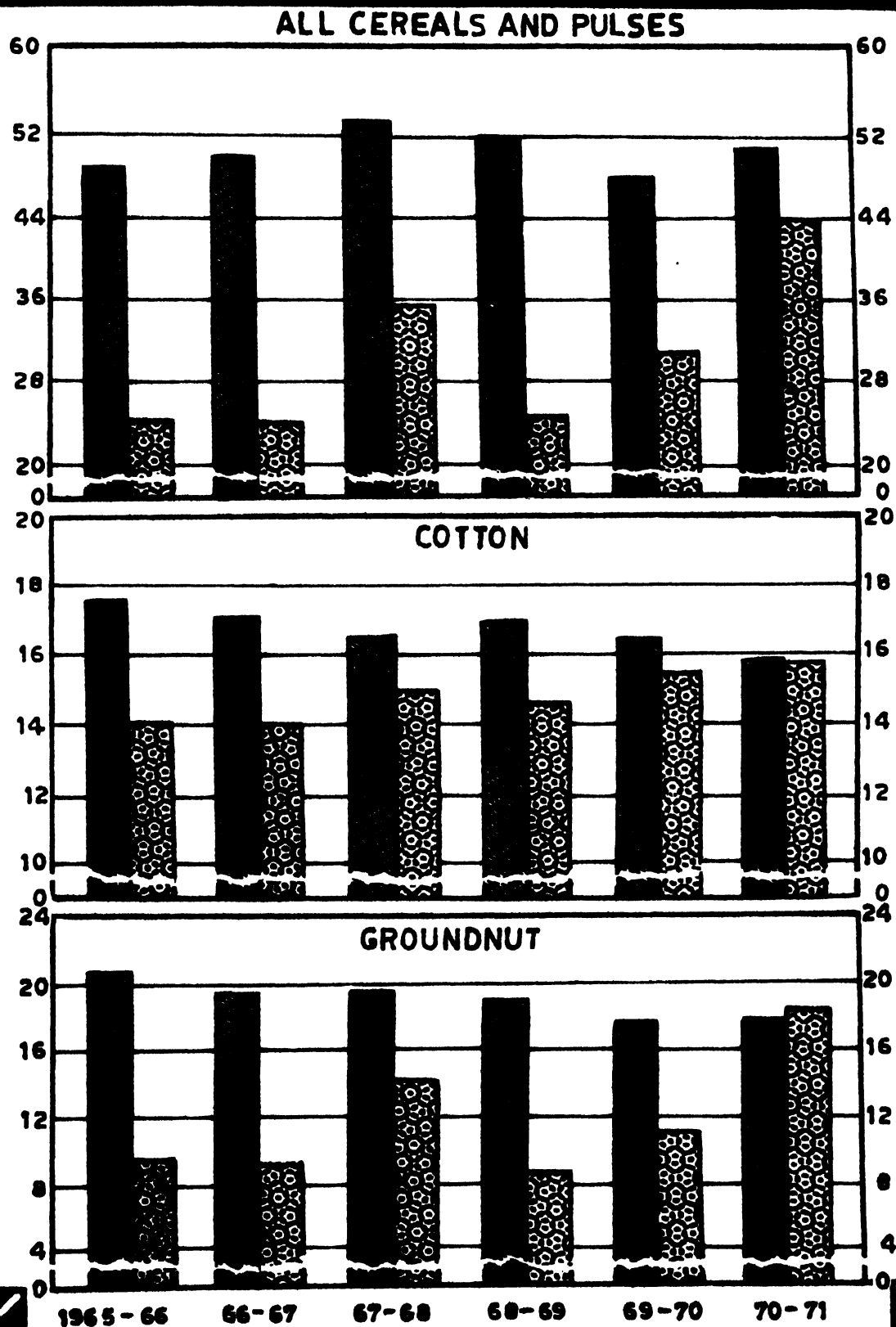
RS. IN CRORES

RS. IN CRORES



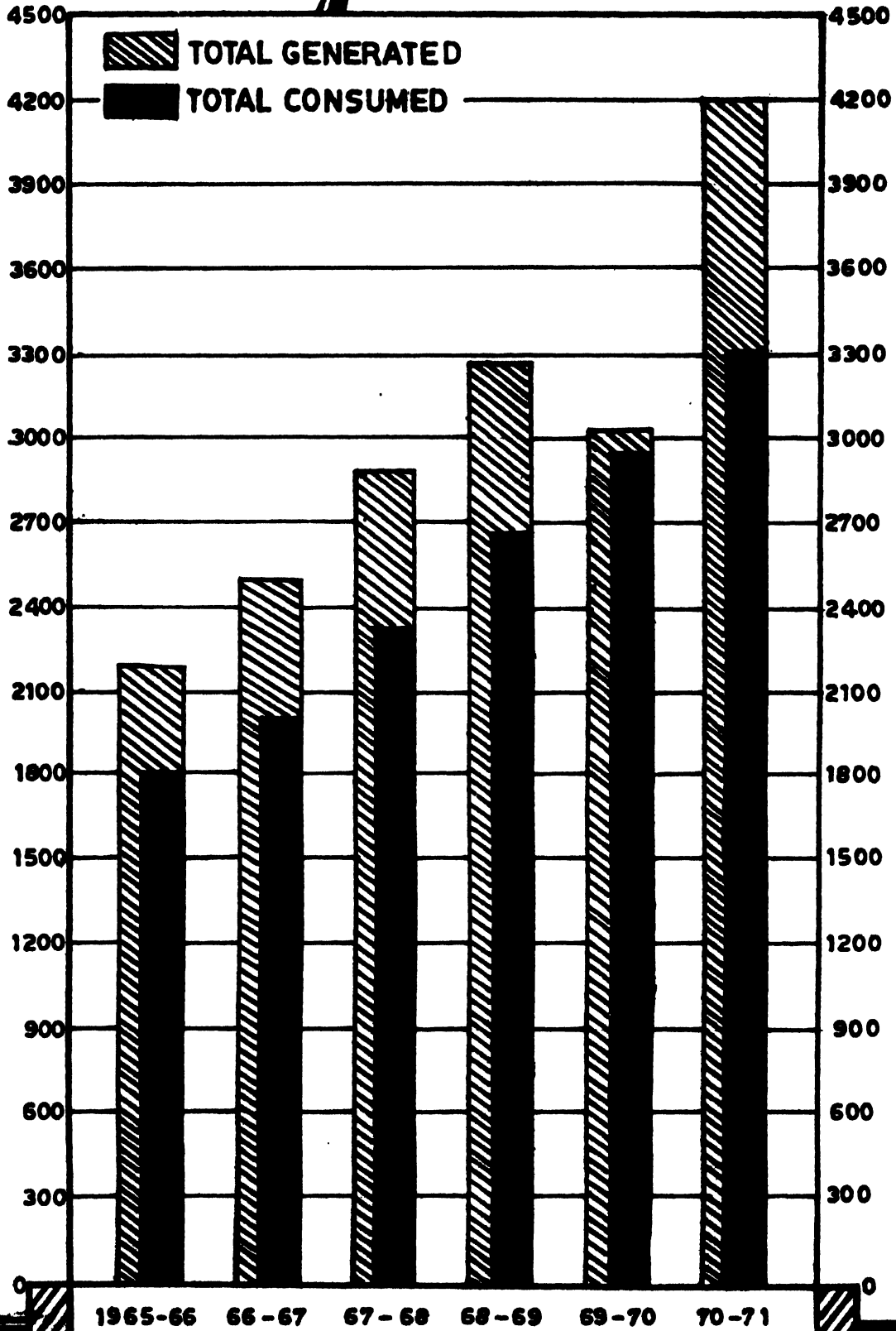
AREA UNDER AND PRODUCTION OF CROPS

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



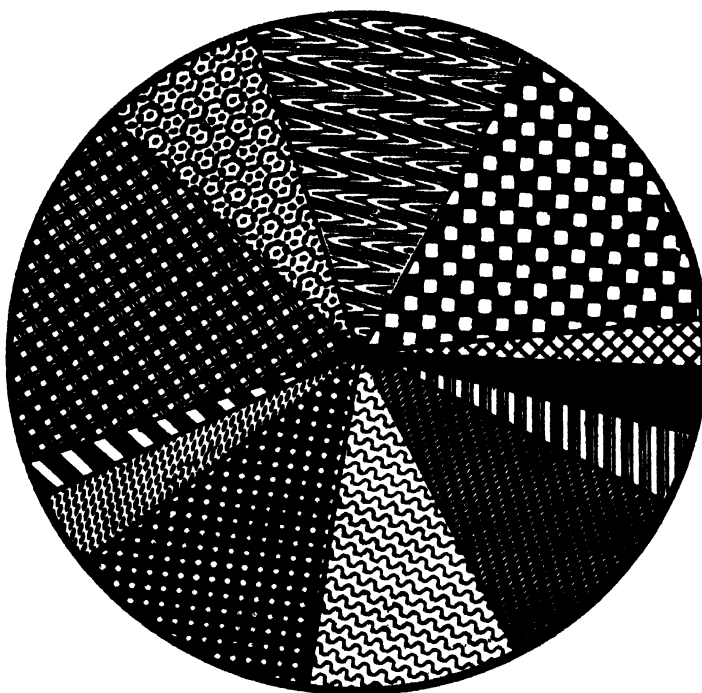
ELECTRICITY

MILLION K.W.H.



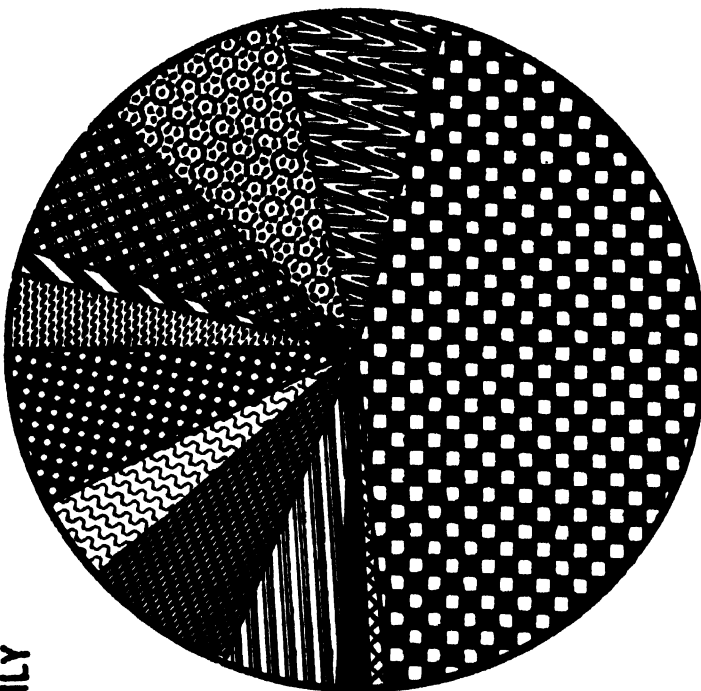
FACTORIES AND WORKERS

WORKING FACTORIES



1970

AVERAGE NUMBER OF WORKERS EMPLOYED DAILY



ELECTRICITY, GAS, STEAM AND
 PRODUCTS OF PETROLEUM
 AND COAL

OTHERS

CHEMICAL AND CHEMICAL PRODUCTS

NON-METALLIC MINERAL PRODUCTS

BASIC METAL INDUSTRIES AND
 METAL PRODUCTS

MACHINERY

TRANSPORT EQUIPMENT

PROCESSES ALLIED TO AGRICULTURE

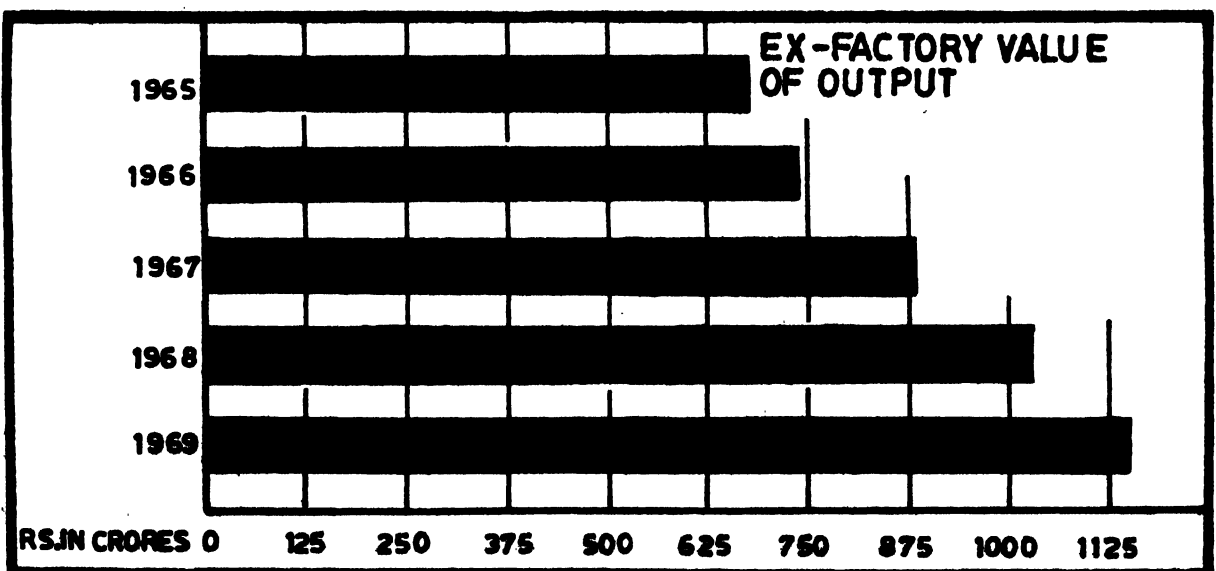
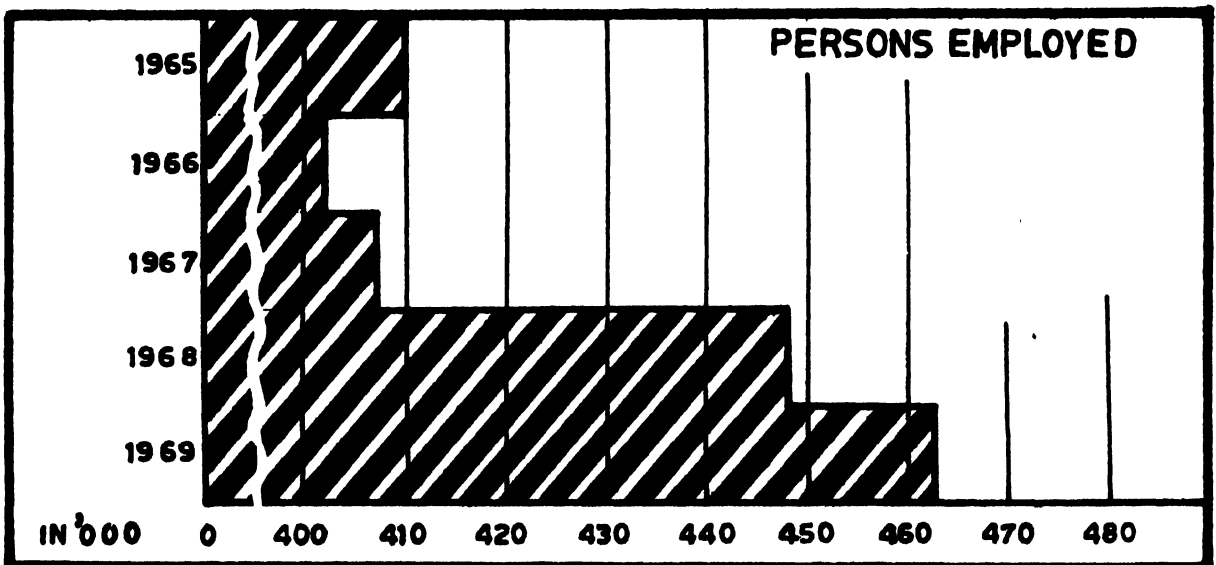
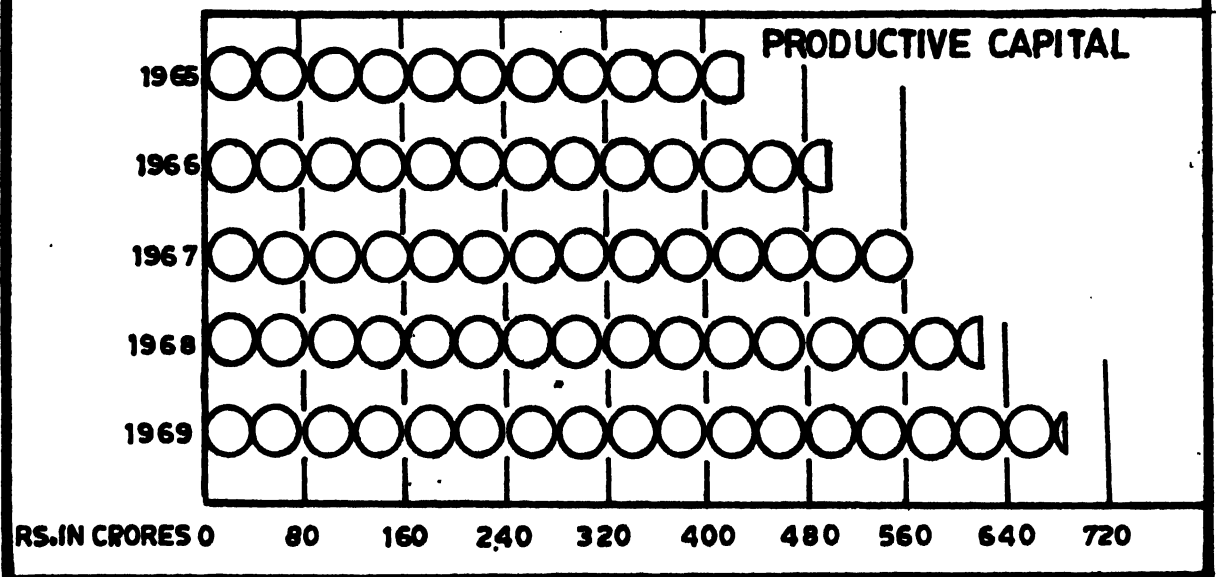
FOOD EXCEPT BEVERAGES

TEXTILES

WOOD AND CORK

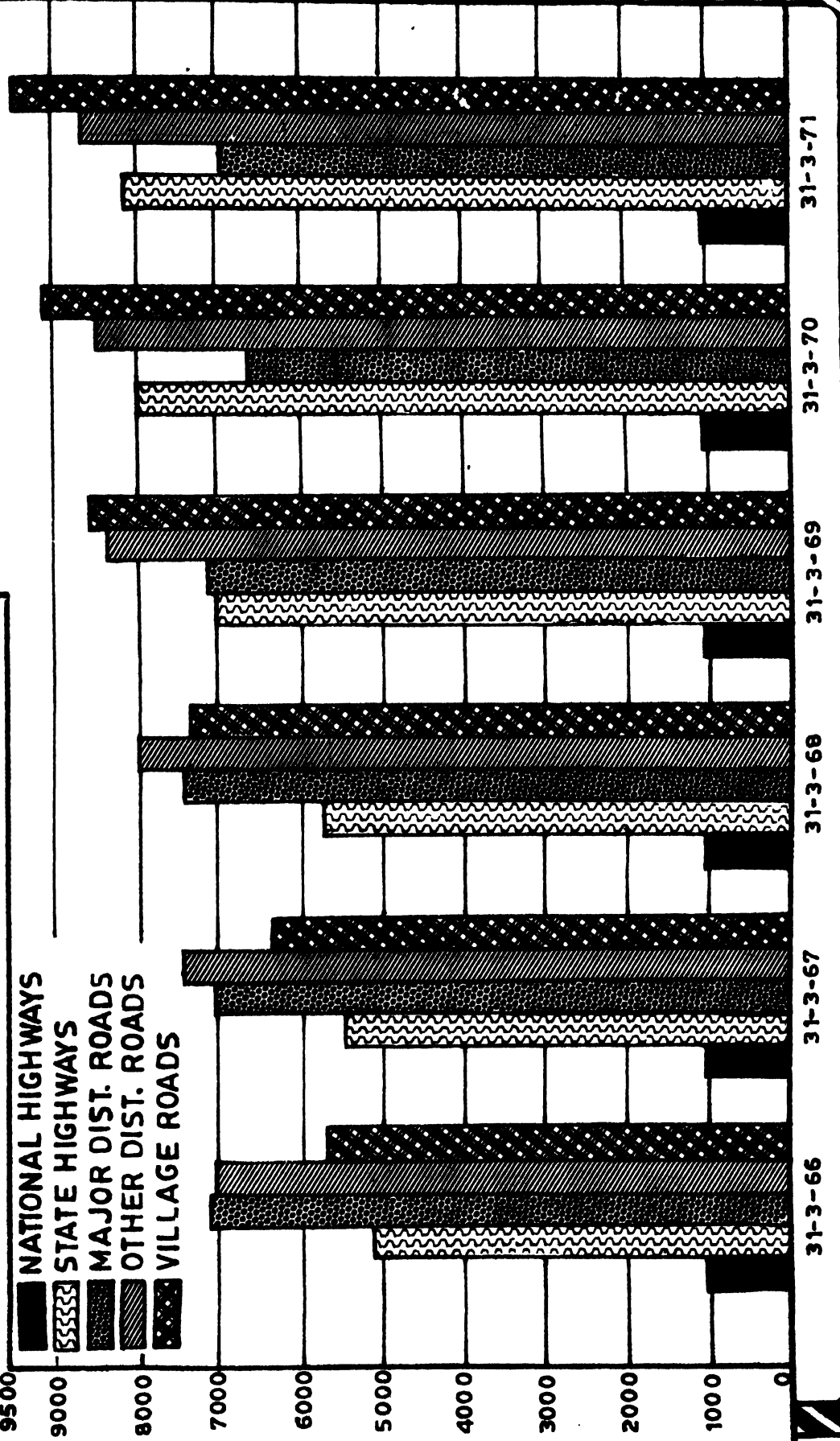
PRINTING PUBLISHING AND
 ALLIED INDUSTRIES

INDUSTRIAL PRODUCTION

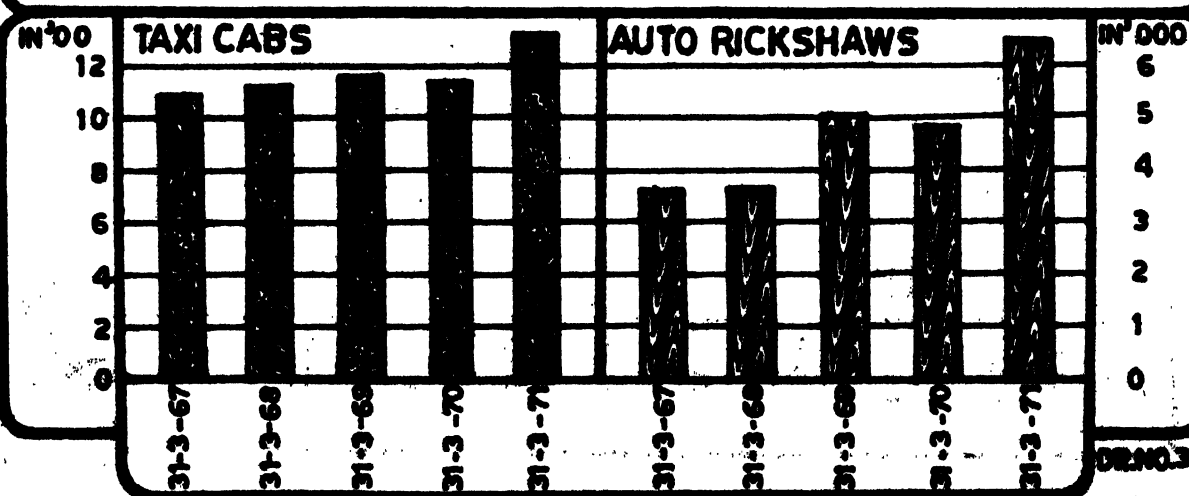
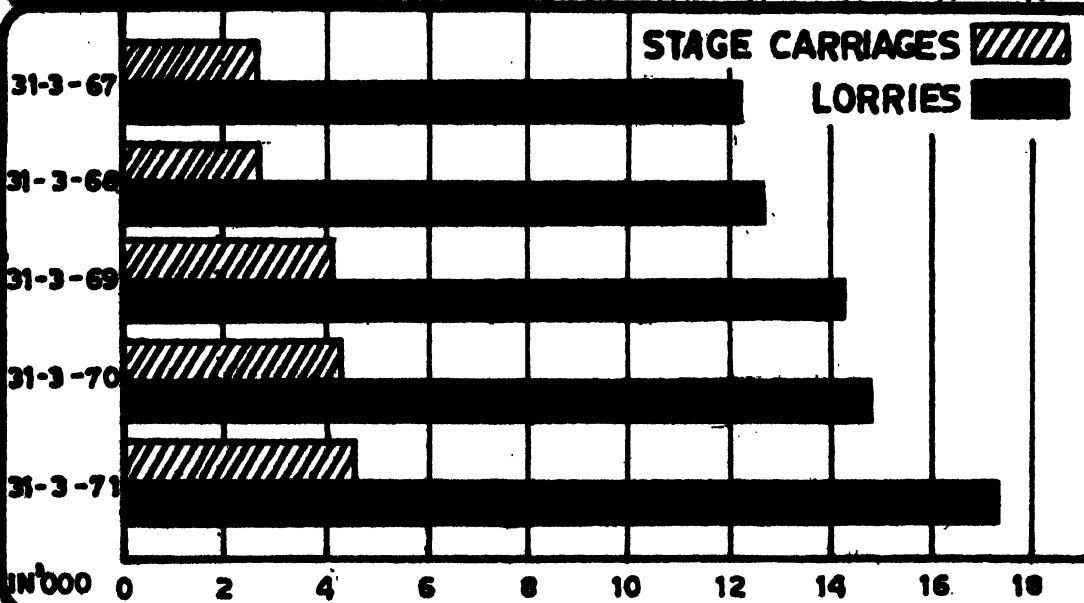
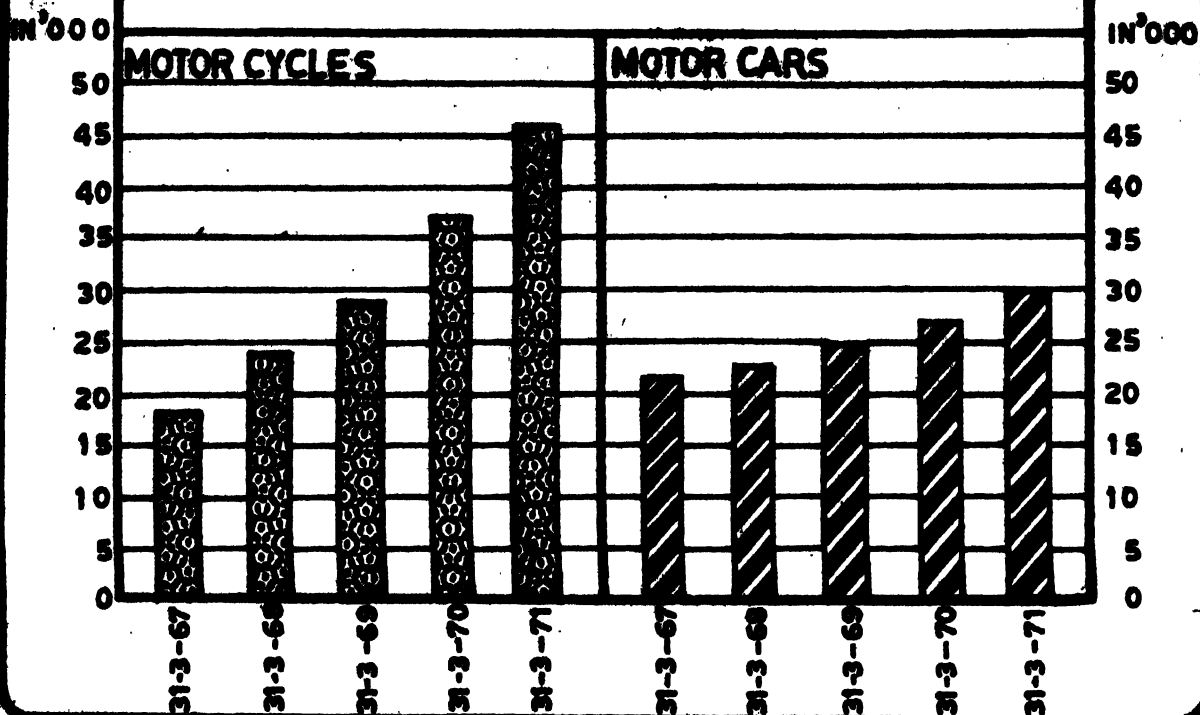


IN KILOMETRES

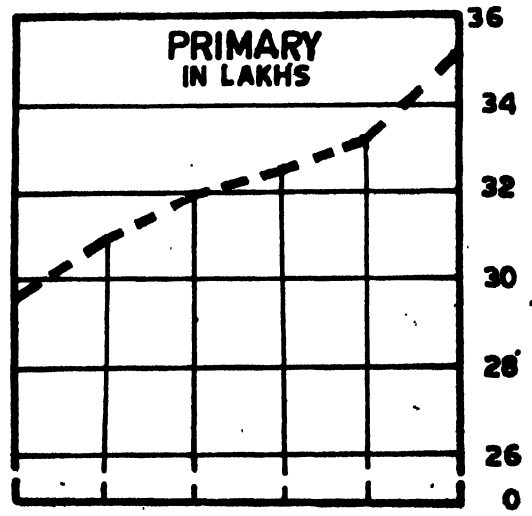
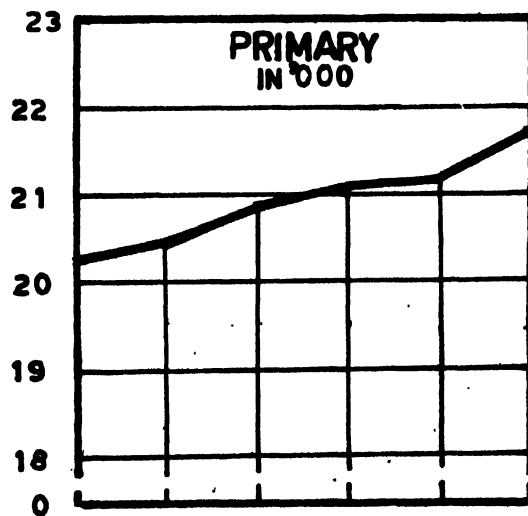
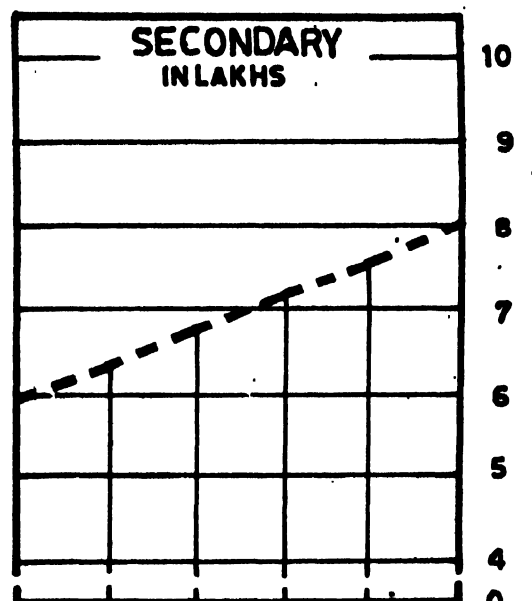
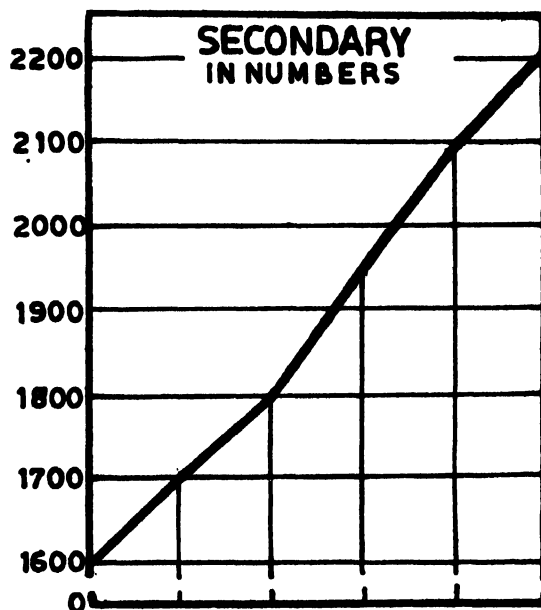
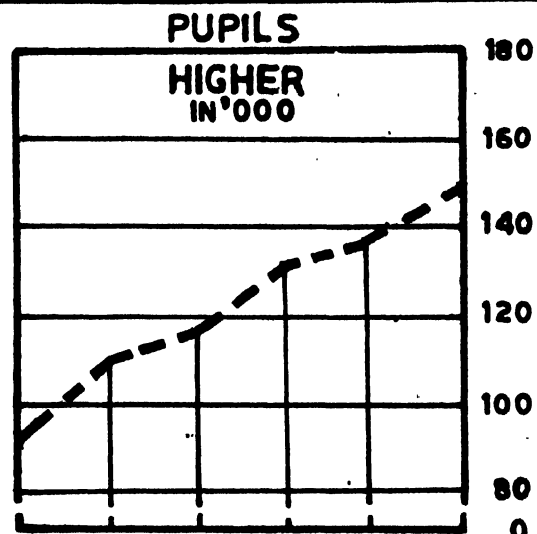
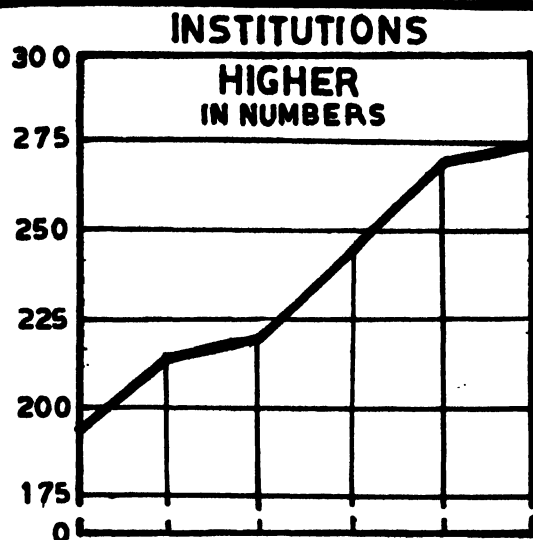
ROADS



MOTOR VEHICLES ON ROAD



PROGRESS OF EDUCATION

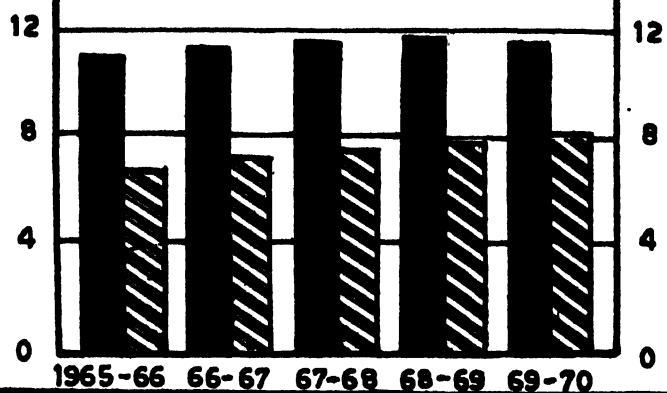


1965-66 66-67 67-68 68-69 69-70 70-71 1965-66 66-67 67-68 68-69 69-70 70-71

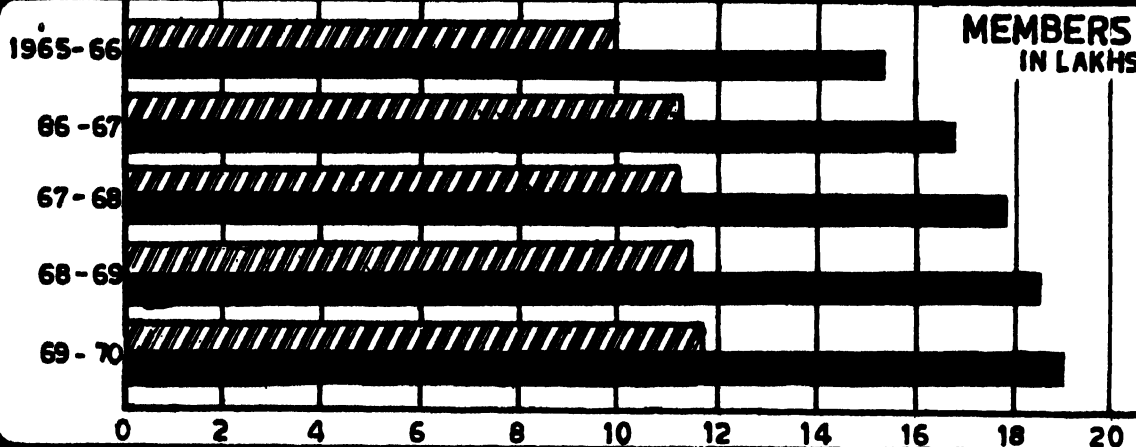
CO-OPERATION

AGRICULTURAL
 NON-AGRICULTURAL

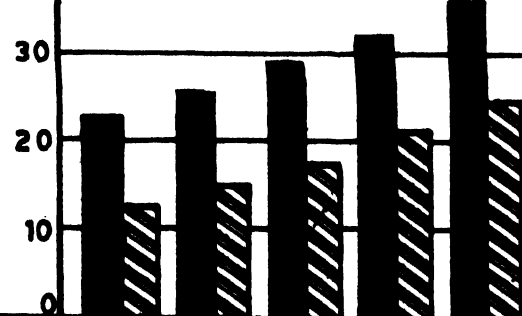
SOCIETIES IN '000



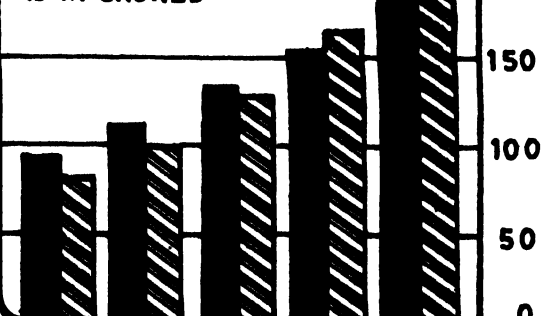
MEMBERS IN LAKHS



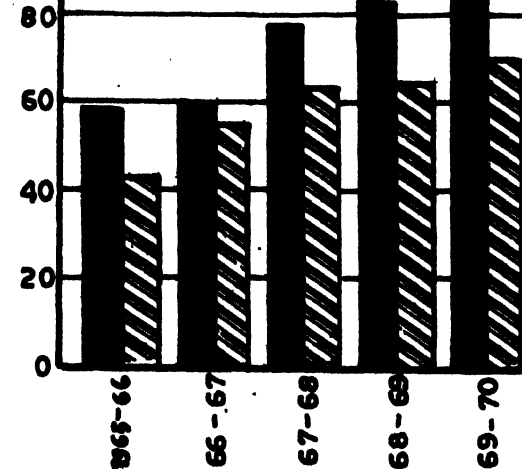
SHARE CAPITAL RS. IN CRORES



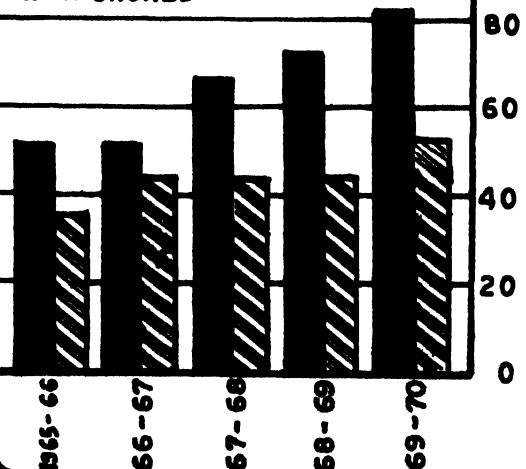
WORKING CAPITAL RS. IN CRORES



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 | Electricity generated during the year (In lakh KWH) | 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. As on 31st March of the Year No. | | | | | | | | | | | | Number of Places | | |
|---|------|----|----|----|----|----|----|----|----|----|----|------------------|---------------|------------|
| 1 | 2 | | | | | | | | | | | G.E. Board 3 | Licensee 4 | Total 5 |
| 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 | |
|-----------------|-----------|---------------------|----|----|----|----|------------|-------------|-----------------------------------|----|------------|----|
| | | | | | | | 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 tabacco 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) | Total tax payable* (Rs. in lakhs) |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 1 | Individuals | 83754 | 7366 | 826 | 86225 | 7305 | 784 |
| 2 | Hindu undivided families | 8464 | 1058 | 155 | 7979 | 954 | 128 |
| 3 | Unregistered firms and other associations of persons | 2120 | 265 | 59 | 1702 | 213 | 33 |
| 4 | Registered firms | 3994 | 2445 | 93 | 4891 | 2819 | 128 |
| 5 | Companies and other concerns assessable at company rate | 421 | 1926 | 889 | 435 | 1696 | 795 |
| 6 | All classes | 98753 | 13060 | 2022 | 101232 | 12988 | 1868 |

| 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) | Total tax payable* (Rs. in lakhs) |
| 1 | 2 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1 | Individuals | 103889 | 8475 | 801 | 124688 | 12218 | 1514 |
| 2 | Hindu undivided families | 8228 | 995 | 132 | 10280 | 1405 | 206 |
| 3 | Unregistered firms and other associations of persons | 1931 | 289 | 41 | 2123 | 338 | 59 |
| 4 | Registered firms | 5460 | 2995 | 138 | 8600 | 5196 | 305 |
| 5 | Companies and other concerns assessable at company rate | 475 | 1239 | 618 | 495 | 1294 | 682 |
| 6 | All classes | 119983 | 13993 | 1730 | 146186 | 20451 | 2766 |

* 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 |
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| 24 | Para-4, Line-4 | continued | cantinued |
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| 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) |