

CHAPTER 8

PROBLEMS AND PROSPECTS

8.1 The discussion of the country's economic performance in 1979-80 detailed in the earlier pages shows what a difficult year it was. There was a deterioration in almost every sector of the economy. Agricultural production was substantially lower; industrial production was stagnant and serious problems arose in the infrastructure. Prices rose sharply. The reliance on deficit financing increased substantially and money supply continued to rise disproportionately. The trade gap doubled as compared with the previous year and foreign exchange reserves showed a small decline. Although official estimates will not be available for some time, it is likely that real GNP in 1979-80 will show a decline of about 3 per cent and savings and investment will be much lower. What is surprising is that this turnaround has been so fast: for the Economic Survey, 1978-79 was confidently looking forward to a period of steady growth on the basis of the economy's performance in that year.

8.2 This situation arose from a combination of a number of adverse factors affecting the economy in 1979-80. Firstly, the economy faced a severe drought. Secondly, it ran into constraints imposed by poor performance in infrastructure sectors such as power, coal and transport where shortages cannot be overcome by imports. Thirdly, political instability for a major part of the year produced a lack of effective direction from Government. This made firm and consistent action to tackle problems of infrastructure and other economic problems very difficult. Finally, the substantial rise in petroleum prices and disruption of supply caused damage to the economy directly and indirectly.

8.3 Some of the problems experienced during 1979-80 may be viewed as short term ones. The restoration of political stability will give a purposeful direction to Government policy. Hopefully the economy will not have to face another drought in the current year and a normal monsoon will create favourable conditions for an economic revival. With regard to infrastructure some improvement is already noticeable and this will gather strength in the course of the year. However, there are other factors that are likely to make the things more difficult in 1980-81. The increase in oil prices had an adverse impact on the price level and the balance of payments in 1979-80 but its full impact will only be felt in the

current year. Moreover, the international economy appears set to enter a recessionary phase combined with cost push inflation. In this situation prices of our imports are likely to rise faster than export prices, adding to the strain on our balance of payments and to domestic inflationary pressures.

8.4 The task of economic policy in 1980-81 will be a difficult one. It is imperative to undertake short term stabilisation measures to bring the rate of inflation under control. Both short and medium term measures are necessary to adjust to the changing international economic environment. At the same time the domestic constraints which limit the economy's growth capacity in the medium term must be removed.

8.5 Controlling the rate of inflation will have to receive very high priority in the formulation of economic policy. It is important to recognise that the sources of inflationary pressures in the current year may be somewhat different from those underlying the rise in prices last year. Inflation in 1979-80 was dominated by sharp increases in the prices of a few commodities like sugar, gur, khandasari, oilseeds, edible oils, etc. To a large extent these price increases reflected the decline in agricultural production. A normal monsoon will help to contain pressures on these fronts. However, there is also a pervasive cost push process of inflation underway. Industrial product prices have been continuously increasing over the past two years because of steadily rising costs including wage costs. A new factor has been added to this in the form of a sharp increase in the prices of crude oil and petroleum products. The full impact of these increases has not yet been felt but there is little doubt that it will extend to other sectors of the economy. Directly they will raise the costs of transportation. Indirectly they will raise costs in all industries in which oil or oil products are inputs. Since wages are increasingly linked to price rises, cost push pressures tend to build up continuously. Also since oil price increases will contribute to the inflationary trends in the world economy, imported inflation will play a significant role in the country's price situation. Inflationary expectations which have already been built up to a significant extent will tend to be accentuated. Therefore, the control of inflation in 1980-81 will require much more than the regulation of individual prices which show spectacular increases. Aggregate

demand management policies will have to be pursued actively especially to dampen inflationary expectations. In addition a combination of policies which increase productivity while at the same time restraining the growth of money incomes within the limits of real productivity growth will have to be pursued in order to restrain cost push factors.

8.6 Since the pressure on prices appears likely to continue it is important that the basic consumption needs of people are protected as far as possible. This requires a revitalisation of the public distribution system. Its scope must be extended to cover the rural areas adequately and the commodity range must also be increased. It should be possible for the ordinary consumer to buy at a fair price shop all his basic requirements *viz.*, foodgrains, pulses, salt, sugar, edible oil, kerosene, soap, matches, etc. Such an extension of range will help to make the fair price shops more viable. At the same time there is an urgent need to bring down distribution costs which the operation of such a system would involve.

8.7 Monetary and credit policy has been on a tight leash continuously throughout 1979-80. In spite of this, the growth of money supply in 1979-80 is expected to be only about 3 per cent lower than the 18.7 per cent growth recorded in 1978-79. This must be regarded as excessive in the context of the excess liquidity in the system and the fact that real GNP was about 3 per cent lower. This expansion has occurred because reserve money has continued to grow. In the earlier years, the monetary authority could not control the growth of reserve money as it was due largely to remittances received from emigrant workers. In 1979-80 it was the increase in deficit financing which was the primary cause of the growth of reserve money. Monetary restraint in 1980-81 will depend crucially upon the ability to keep deficit financing under control.

8.8. The operation of restrictive credit policy poses some problems for the banks which deserve close attention. At present a substantial portion of bank funds are invested in low interest bearing Government securities through the mechanism of the Statutory Liquidity Ratio. At the same time an increasing proportions of funds are being directed into priority sectors at relatively low interest rates. Both factors affect the profitability of banks in a situation where their costs are increasing because of rising costs of funds and costs of operation. Furthermore, because of the need to protect lending to priority sectors the burden of credit restriction falls heavily on only one segment of banks' customers, namely, medium and large scale industry. This squeezes the profitability of banks even further. It

can also affect industrial production in an environment which is otherwise difficult.

8.9 In general, the task of aggregate demand management should be shared between fiscal and monetary policy and not fall exclusively on the latter. However, the fiscal situation is not easy. Government has rightly pursued the policy of continuously raising developmental expenditure for promoting development. However, there have been strong pressures to raise non-developmental expenditure as well. There has also been a sharp increase in subsidies, particularly those on food, fertilizer and exports. The task of raising resources to meet this growing volume of expenditures has fallen mainly on taxation and in particular on indirect taxation. Resource mobilisation in the public sector enterprises has been far from satisfactory. These enterprises have absorbed a very large part of past resources—total investment in them is of the order of Rs. 15,000 crores and they should have generated commensurate surpluses which could contribute to the resources needed for development. Their actual performance is well below expectations and there is an urgent need for very substantial improvement.

8.10 Fiscal policy in 1980-81 will have to operate under severe constraints. The scope for additional resource mobilisation through taxation is somewhat limited in view of the lack of growth in the economy and the substantial burden imposed by the large oil price increase. There is, therefore, a need for a great effort to realise the full potential of the existing tax system through better administration.

8.11 In this situation fiscal policy must balance effectively between expenditure restraint and deficit financing. Deficit financing was particularly high in 1978-79 and 1979-80, and this contributed to the inflationary pressures in the economy. The reliance on deficit financing in these years was based on the belief that the large stocks of food and ample foreign exchange reserves would protect the economy from inflation. Events in 1979-80 did not justify this belief, and the existing domestic production constraints and the latest oil price rise would further add to the inflationary potential in the economy. Therefore, the quantum of deficit financing should be well within the tolerance limits of the economy. If deficit financing is used injudiciously financial targets may be reached but physical targets may not be achieved owing to an erosion of resources. It would be preferable to plan for more realistic targets so that cuts in real expenditure are made in a rational and controlled manner rather than through uncontrolled price increases.

8.12 In the light of resource constraints and the need to maximise development expenditure it is neces-

sary to review and eliminate all wasteful and unproductive expenditures. It may not be possible to reduce some essential items of non-developmental expenditure like defence for reasons of national security. However, other non-developmental and administrative expenditures and infunctious subsidies will have to be carefully reviewed and pruned if necessary.

8.13 Alongwith short term stabilisation measures a number of medium term measures will be necessary to simulate production and create conditions for accelerated growth. The trend of continuous growth in agriculture has been interrupted because of the drought which occurred in the *kharif* season of 1979-80. However, it is noteworthy that in spite of the severity of the drought the country's ability to withstand such a shock has improved. The decline in output has not been as precipitous as in severe droughts in the past. The smoothness with which the public distribution system has operated in meeting a larger demand has been reassuring, and the 'Food for Work' programme has helped to provide income support to the weakest sections. Taken as a whole this experience testifies to the basic soundness of the new agricultural strategy launched in the late sixties, consisting of investment in irrigation, emphasis on research and extension, supply of vital inputs like seeds and fertilizers and incentive prices. In the coming years it is important that we continue this policy with even greater vigour.

8.14 Certain aspects need, however, to be emphasised. Firstly, the continuation of investment in minor irrigation is greatly desirable but its effectiveness depends on adequate diesel oil or electricity being available for running the pumps. Thus improvement in power availability becomes crucial from the point of view of agriculture as well.

8.15 Secondly, though the progress in fertiliser use in the economy has been rapid a disproportionate part of its consumption is concentrated in a relatively small number of districts. This points to the need for still greater efforts at developing technologies for rainfed areas and more intensive extension work in order to enable the smaller farmers to benefit from the new strategy. Arrangements for timely supplies of various inputs and adequate finance must be strengthened.

8.16 The problem of crop imbalances needs much greater attention. The new agricultural strategy rightly concentrated on raising foodgrain production and reducing dependence on imports. While it has succeeded in these respects the economy is faced with stagnant production of oilseeds and pulses. Slow growth of oilseed production has led to a heavy reliance on

edible oil imports. Approximately a quarter of our total requirements have to be imported and the value of imports is comparable to the value of food imports in earlier years. The import bill would have been larger if pulses were available in the world market in the quantities needed by the economy. While such a policy was feasible when the balance of payments situation was easy it cannot be continued for long in view of the problems created by rising petroleum prices.

8.17 Crop imbalances arise from the fact that in those areas where choice exists, the gains per hectare from growing wheat, rice or sugarcane are much greater than the gains from growing alternative crops like oilseeds or pulses. This is because productivity in the former crops has increased and they benefit from a comprehensive price support programme. In this situation the desired shift towards oilseeds and pulses cannot be achieved merely through higher support prices for these crops. Market prices are already above support prices for these crops and, therefore, unless support prices are raised to much higher levels the desired shift in production may not take place. Such a policy may achieve higher production but it will have adverse effects on consumption. What is needed, therefore, is a research breakthrough in pulses and oilseeds of the kind which has been achieved in rice and wheat earlier.

8.18 The performance of industry was highly unsatisfactory in 1979-80. Industry faces deep-seated problems which will continue to affect it unless corrective measures are taken not merely for the short-term but also for the medium term. Capacity utilisation in industry has been inadequate because of power cuts, deteriorating industrial relations and raw material shortages which have arisen due to production problems in key sectors. A serious deficiency in the infrastructure emerged as a major factor depressing industrial performance in 1979-80 and also adversely affecting agriculture, commerce and trade. Power shortages became acute, coal production increased only marginally and railway movement deteriorated. Port congestion during the better part of 1979-80 contributed to the shortages of vital raw materials even though the economy was in a position to import them.

8.19 The factors responsible for the crisis in infrastructure are failures of management, inadequate maintenance, poor industrial relations, technological difficulties and in some cases lack of investment in the past. Management deficiencies have been particularly noticeable in major areas like power stations, coal mines and railways. There is considerable scope for

improved management through enforcement of accountability and better coordination between these inter-related sectors. These measures can yield results in the short term. For example there is clear evidence of improvement in the movement of coal to thermal power plants in recent months because of close monitoring by the Cabinet Committee on Infra-structure. However, it must also be recognised that some of the problems of infra-structure reflect a lack of adequate investment in the past. A significant volume of investment will have to be undertaken to modernise and expand capacity especially in railways and ports if these sectors are to meet the demands upon them in the coming years.

8.20 In the case of power, the problems are not those of insufficient capacity but of effective utilisation of existing capacity especially in the thermal sector. **The rapid expansion of capacity together with a switch** over to more sophisticated equipment has produced a number of problems. The new plants are taking a longer time to stabilise. Poor quality of coal leads to boiler damage resulting in frequent shutdowns and outages. These are deficiencies in maintenance procedures and lack of adequate attention to preventive maintenance. The supply of spares also needs to be much better organised. Hopefully these problems are temporary and will be overcome soon. It is worth noting that Indian power generators enjoy a high reputation for trouble free working in other developing countries to which they have been exported.

8.21 Poor industrial relations have plagued industry for the past three years and the number of man days lost due to strikes and lock-outs has been high in this period. Inter-union rivalry has often caused grave damage to production. In some areas law and order problems got mixed up with those of industrial relations. Industrial relations problems affecting key sectors had particular disruptive effects upon overall production.

8.22 There has been no significant improvement in the working of public sector enterprises though substantial additions to investment have continued to take place. On the contrary there has been a deterioration in the working of some of the more profitable ones like SAIL. This deterioration has occurred in spite of revisions in administered prices in important sectors like coal and steel. All the factors which have affected industrial production—power shortages, managerial deficiencies, industrial unrest etc.—have also affected public sector projects.

8.23 After several years of a comfortable balance of payments position, India is again facing a severe strain in her balance of payments mainly because of

the sharp increase in oil prices in the current year. The change in the terms of trade on account of this price rise would approximate to a reduction of 2 per cent in our GNP. The country's import bill in 1979-80 increased by about Rs. 1600 crores over the previous year. The increase in 1980-81 is expected to be even greater. The oil price rise is expected to produce continuing inflation in the world economy which will contribute to the increase in our import bill by raising the prices of items like fertilisers, steel, non-ferrous metals, cement, machinery, chemicals, etc. While export prices can be expected to rise also it is unlikely the increase will be of the same order.

8.24 In the last two or three years, it has been possible to neutralise deficits in the trade account through growing surpluses on the invisible account. The scope for covering the anticipated sharp rise in the trade deficit in 1980-81 and beyond in this way is limited on account of two factors. Growing remittances from emigrant workers have played an important role in the growth of invisibles receipts. Their growth seems to be slackening because of the decline in the number of workers going abroad consequent upon a levelling of investment in the oil producing countries. Secondly, increasing investment income which had contributed substantially to this process will not be able to do so in future as our foreign exchange reserves have begun to decline.

8.25 In such a situation, therefore, the promotion of exports becomes an extremely urgent task. In recent years the emphasis on export promotion had declined compared with the situation in the wake of the oil crisis of 1973. A certain complacency had developed because of the exceptionally good performance between 1974-75 and 1976-77 when exports grew at an average annual rate of 27 per cent. This high growth rate was achieved partly because of vigorous export promotion efforts but partly also because of timely booms in commodities like sugar, tea and coffee. The recurrence of such booms is not currently expected, so that efforts will have to be concentrated on developing export capability and replicating successes like those achieved in the exports of ready-made garments, gems and jewellery and leather. This requires vigorous pursuit of a whole range of policies aimed at increasing the supply of exportables such as elimination of infrastructure bottlenecks, removal of constraints on production and capacity in areas with export potential and support for investment in these areas. It is also essential to ensure that export sales are not hampered by non-availability of critical inputs or for that matter availability at uncompetitively high prices. Appropriate fiscal incentive on a selective basis should also be provided.

8.26 The anticipated strain on the balance of payments may call for a selective review of import policy. It is important to ensure that gains of opening up the economy in terms of greater flexibility and efficiency of domestic industry and improved export potential should not be thrown away at the first sign of a strain on the balance of payments. Nor should we ignore the need for restricting avoidable imports or weaken our efforts at optimal import substitution.

8.27 The continuing rise in the prices of oil and oil products has cast a long shadow on the economy. It will be longer still in the current year when the recent price increases have their full effect and further increases may take place. The burden oil imports will cast on the economy will have to be eased in several ways. Firstly, export promotion will have to be undertaken with all the emphasis at our command. Secondly, the consumption of oil products will have to be kept in check. The task, however, is not easy because oil is a vital input into production and distribution and therefore demand is bound to increase as the economy expands. Nevertheless in the medium term it is possible to reduce the rate of growth of consumption of petroleum products to some extent. Road transportation is the largest consumer of oil products in the country. An improvement in the performance and capacity of railways can go a long way towards reducing the growth of oil consumption in road transport. Similarly an improvement and increase in rural electrification may also succeed in containing the growth of consumption of diesel oil in agriculture. The increase in investment needed for such changes must be allowed for in our medium term plans.

8.28 Simultaneously we must develop an energy policy based on alternative sources of energy. The search for such a new fuel policy had begun in the wake of the oil crisis in 1973, but was not pressed vigorously. This was partly because the balance of payments was strengthened by export growth, the elimination of food imports and the growth in remittances by workers abroad, and partly also because oil prices rose fairly moderately thereafter and indeed

declined in real terms upto the end of 1978. The search for a comprehensive energy policy cannot be postponed any further.

8.29 India is somewhat favourably placed with regard to alternative sources of energy such as hydel potential and coal. However, it must be recognised that to harness these will require : (a) a very large volume of investment in mining, railway transportation and electricity generation and transmission ; (b) a substantial change in the organisation of these sectors ; and (c) a fairly long time. The difficulties which we are currently experiencing with regard to the infrastructure should caution us against being over optimistic about the speed of the changeover unless very determined action is taken to overcome the difficulties which have affected past performance.

8.30 Since all this will take time, it will be necessary to evolve a medium term strategy as well. Firstly, it is absolutely essential that the price policy for oil and oil products reflects their true costs to the economy.* Secondly, since the consumption of oil cannot be restrained beyond a point if the economy is to grow, it is necessary to plan for both higher production and increased imports. Oil exploration must be pursued vigorously. Even so a continuous reliance on growing oil imports is unavoidable. This will require much more vigorous export promotion and a greater resort to external finance from a variety of sources.

8.31 In sum the task for 1980-81 will be a challenging one. A normal monsoon will undoubtedly produce a significant revival in agriculture and will help the power situation through its effect upon hydel generation. This should help to produce a revival in industry in general. However, as the economy enters into the eighties it faces a number of medium term constraints upon its performance which call for sustained action over several years. This will require austerity, discipline and hard work. The country must put these virtues into practice so that it marches forward to a better life.

*Prices of petroleum products (other than kerosene, LPG, LSHS and fuel oil used for fertilisers) and fertilisers were raised with effect from 8th June, 1980.

**APPENDIX
STATISTICAL TABLES**

TABLES

	PAGES
<i>1. National Income and Production</i>	
1.1 Gross National Product and Net National Product (<i>i.e.</i> , National Income)	75
1.2 Estimates of Net National Product by Industry of Origin—Percentage Distribution	76
1.3 Domestic Saving and Domestic Capital Formation	77
1.4 Index Numbers of Agricultural Production	78
1.5 Agricultural Production	79
1.6 Area Under Major Crops	80
1.7 Yield per Hectare of Major Crops	81
1.8 Irrigated Area Under Different Crops	82
1.9 State-wise Estimates of Production of Foodgrains 1972-73 to 1978-79	83
1.10 Progress of Selected Physical Agricultural Development Programmes	87
1.11 Net Availability of Cereals and Pulses	88
1.12 Net Availability, Procurement and Public Distribution of Foodgrains	89
1.13 Per Caput Availability of Certain Important Articles of Consumption	90
1.14 Production and Imports of Fertilizers	91
1.15 Index of Industrial Production	92
1.16 Production of Selected Industries	94
1.17 Progress of Electricity Supply All India (Utilities Only) (Installed Plant Capacity)	97
1.18 Progress of Electricity Supply All India (Utilities Only) [Energy Generated (Gross)]	98
1.19 Progress of Electricity Supply Industry (Utilities Only) Percentage Utilisation by Major Consumers	99
1.20 Operations of Indian Government Railways.	100
1.21 Revenue Earning Goods Traffic on the Indian Railways	101
<i>2. Budgetary Transactions</i>	
2.1 Budgetary Transactions of the Central and State Governments and Union Territories	102
2.2 Total Expenditure of the Central Government	103
2.3 Gross Capital Formation out of the Budgetary Resources of the Central Government	104
2.4 Plan Outlays by Heads of Development : Centre, States and Union Territories	105
2.5 Plan Outlays by Heads of Development : Centre, States and Union Territories—Percentage Distribution	106
<i>3. Employment</i>	
3.1 Employment in the Public Sector	107
3.2 Employment in the Private Sector	108
<i>4. Monetary Trends</i>	
4.1 Analysis of Money Supply (M_1) variations	109
4.2 Scheduled Commercial Banks : Seasonal Flow of Funds	110
4.3 Scheduled Commercial Banks : Variations in Selected items	111
4.4 Scheduled Commercial Banks' Outstanding Advances Against Commodities Covered under Selective Credit Controls	112
4.5 Branch Expansion of Public Sector Banks and other Commercial Banks	113
4.6 Advances to Agriculture and other Hitherto Neglected Sectors by Public Sector Banks	114
4.7 State-wise Distribution of Bank Offices, Aggregate Deposits and Total Credit of Public Sector Banks and their Percentage Share of Advances of Priority Sectors	115
4.8 Capital Market : Selected Indicators	116
4.9 Capital Market : Financial Assistance—Sanctioned and Disbursed—by Financial Institutions	117
<i>5. Prices</i>	
5.1 Index Numbers of Wholesale Prices	118
5.2 Index Numbers of Wholesale Prices—Selected Commodities/Commodity Groups	119
5.3 All-India Consumer Price Index Numbers	120
5.4 Index Numbers of Wholesale Prices—Relative Prices of Manufactured Products and Agricultural (including animal husbandry) Products	121

6. *Balance of Payments*

6.1	India's Foreign Exchange Reserves	122
6.2	India's Balance of Payments (Adjusted)	123
6.3	India's Balance of Payments (Adjusted)	125
6.4	India's Balance of Payments : Invisibles on Current Account (Excluding Grants)	126
6.5	India's Balance of Payments : Selected Items of Capital Account	127
6.6	Principal Imports	128
6.7	Principal Exports	129
6.8	Indices of Quantity and Unit Value of Exports and Imports	130
6.9	Direction of Trade	131
6.10	India's Share in World Exports of Principal Commodities	132

7. *External Assistance*

7.1	Overall External Assistance	133
7.2	Authorisations of External Assistance Classified by Source	134
7.3	Utilisations of External Assistance Classified by Source	137
7.4	Share of Grants and Untied Credits in External Assistance	140
7.5	External Assistance During 1979-80	141
7.6	External Debt Servicing	142

1. National Income and Production

1.1 : GROSS NATIONAL PRODUCT AND NET NATIONAL PRODUCT (i.e. National Income)

Year	Gross National Product at factor cost (Rs. crores)		Net National Product at factor cost (Rs. crores)		Per capita Net National Product (Rs.)		Index Number of Net National Product		Index Number of per capita Net National Product	
	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices	At Current prices	At 1970-71 prices
1950-51	9157	17469	8833	16731	246.0	466.0	100.0	100.0	100.0	100.0
1951-52	9515	17841	9156	17086	250.8	468.1	103.7	102.1	102.0	100.4
1952-53	9324	18483	8935	17699	240.2	475.8	101.2	105.8	97.6	102.1
1953-54	9993	19660	9601	18854	253.3	497.5	108.7	112.7	103.0	106.8
1954-55	9174	20190	8745	19328	226.6	500.7	99.0	115.5	92.1	107.4
1955-56	9720	20854	9272	19953	235.9	507.7	105.0	119.3	95.9	108.9
1956-57	11209	21988	10723	21046	267.4	524.8	121.4	125.8	108.7	112.6
1957-58	11237	21593	10701	20587	261.6	503.3	121.1	123.0	106.3	108.0
1958-59	12650	23413	12023	22329	287.6	534.2	136.1	133.5	116.9	114.6
1959-60	13090	23802	12429	22676	291.8	532.3	140.7	135.5	118.6	114.2
1960-61	13999	25424	13263	24250	305.6	558.8	150.2	144.9	124.2	119.9
1961-62	14799	26293	13987	25039	315.0	563.9	158.3	149.7	128.0	121.0
1962-63	15727	26834	14795	25414	325.9	559.8	167.5	151.9	132.5	120.1
1963-64	17978	28210	16977	26746	365.9	576.4	192.2	159.9	148.7	123.7
1964-65	21113	30399	20001	28808	422.0	607.8	226.4	172.2	171.5	130.4
1965-66	21866	28791	20637	27103	425.5	558.8	233.6	162.0	173.0	119.9
1966-67	25250	29081	23848	27298	481.8	551.5	270.0	163.2	195.9	118.3
1967-68	29612	31590	28054	29715	554.4	587.3	317.6	177.6	225.4	126.0
1968-69	30293	32460	28607	30513	552.3	589.1	323.9	182.4	224.5	126.4
1969-70	33521	34518	31606	32408	597.5	612.6	357.8	193.7	242.9	131.5
1970-71	36452	36452	34235	34235	632.8	632.8	387.6	204.6	257.2	135.8
1971-72	38972	37000	36573	34715	660.2	626.6	414.0	207.5	268.4	134.5
1972-73	42939	36599	40270	34191	711.5	604.1	455.9	204.4	289.2	129.6
1973-74	53447	38410	50424	35967	870.9	621.2	570.9	215.0	354.0	133.3
1974-75	62678	38794	59083	36411	999.7	616.1	668.9	217.6	406.4	132.2
1975-76	65738	42542	61644	40011	1020.6	662.4	697.9	239.1	414.9	142.1
1976-77	71381	43163	66885	40534	1085.8	658.0	757.2	242.3	441.4	141.2
1977-78	79776	46644	74794	43857	1189.1	697.2	846.8	262.1	483.4	149.6
1978-79*	85655	48607	80090	45637	1249.5	712.0	906.7	272.8	507.9	152.8

ANNUAL GROWTH RATES

First Plan Period	1.2	3.6	0.9	3.6	(—)1.0	1.7
Second Plan Period	7.6	4.0	7.4	4.0	5.3	2.0
Third Plan Period	9.3	2.5	9.2	2.2	6.8	—
Three Annual Plans Period (1966-67 to 1968-69)	11.5	4.1	11.5	4.0	9.1	1.8
Fourth Plan Period	12.0	3.4	12.0	3.4	9.5	1.1
1974-75	17.3	1.0	17.2	1.2	14.8	(—)0.8
1975-76	4.9	9.7	4.3	9.9	2.1	7.5
1976-77	8.6	1.5	8.5	1.3	6.4	(—)0.7
1977-78	11.8	8.1	11.8	8.2	9.5	6.0
1978-79	7.4	4.2	7.1	4.1	5.1	2.1

*Quick estimates.

**1.2 : ESTIMATES OF NET NATIONAL PRODUCT BY INDUSTRY OF ORIGIN
PERCENTAGE DISTRIBUTION**

(At 1970-71 Prices)

Industry Group	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79*
1	2	3	4	5	6	7	8	9	10
1. Agriculture, forestry and logging, fishing, mining and quarrying	50.6	49.5	47.2	48.1	46.7	48.0	44.9	46.0	44.9
2. Manufacturing, construction, electricity, gas and water supply	19.8	20.1	21.1	20.5	20.8	20.1	21.9	21.5	22.0
3. Transport, communications and trade	15.9	16.2	16.7	16.4	16.9	16.8	17.3	17.0	17.2
4. Banking and insurance, real estate and ownership of dwellings and business services	4.9	5.1	5.4	5.3	5.1	5.0	5.5	5.4	5.7
5. Public administration and defence and other services	9.6	10.0	10.5	10.4	10.8	10.3	10.6	10.3	10.4
6. Net domestic product at factor cost	100.8	100.9	100.9	100.7	100.3	100.2	100.2	100.2	100.2
7. Net factor income from abroad	(-)0.8	(-)0.9	(-)0.9	(-)0.7	(-)0.3	(-)0.2	(-)0.2	(-)0.2	(-)0.2
8. Net National product at factor cost	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

*Quick estimates.

1. National Income and Production

1.3 : DOMESTIC SAVING AND DOMESTIC CAPITAL FORMATION

Year											As per cent of gross domestic product at market prices		As per cent of net domestic product at market prices	
											Gross Domestic Saving	Gross Domestic Capital Formation	Net Domestic Saving	Net Domestic Capital Formation
1960-61	.	.	.	.	.	.	.	.	.	.	13.7	16.9	9.3	12.7
1961-62	.	.	.	.	.	.	.	.	.	.	13.1	15.3	8.4	10.7
1962-63	.	.	.	.	.	.	.	.	.	.	14.5	17.1	9.6	12.3
1963-64	.	.	.	.	.	.	.	.	.	.	14.4	16.6	9.8	12.1
1964-65	.	.	.	.	.	.	.	.	.	.	13.6	16.2	9.2	12.0
1965-66	.	.	.	.	.	.	.	.	.	.	15.7	18.2	11.2	13.8
1966-67	.	.	.	.	.	.	.	.	.	.	16.3	19.7	11.8	15.4
1967-68	.	.	.	.	.	.	.	.	.	.	13.9	16.5	9.6	12.3
1968-69	.	.	.	.	.	.	.	.	.	.	14.1	15.4	9.5	10.8
1969-70	.	.	.	.	.	.	.	.	.	.	16.4	17.1	11.8	12.5
1970-71*	.	.	.	.	.	.	.	.	.	.	16.8	17.8	12.0	13.0
1971-72*	.	.	.	.	.	.	.	.	.	.	17.3	18.4	12.4	13.6
1972-73*	.	.	.	.	.	.	.	.	.	.	16.2	16.9	11.3	11.9
1973-74*	.	.	.	.	.	.	.	.	.	.	19.3	20.0	15.0	15.7
1974-75*	.	.	.	.	.	.	.	.	.	.	19.0	19.9	14.6	15.6
1975-76*	.	.	.	.	.	.	.	.	.	.	20.6	20.5	16.0	15.8
1976-77*	.	.	.	.	.	.	.	.	.	.	22.9	21.3	18.4	16.6
1977-78*	.	.	.	.	.	.	.	.	.	.	22.9	22.3	18.3	17.7
1978-79†	.	.	.	.	.	.	.	.	.	.	23.9	24.1	19.3	19.4

*Revised.

†Quick estimates.

Source : Central Statistical Organisation

1.4 : INDEX NUMBERS OF AGRICULTURAL PRODUCTION

(Base : Triennium ending 1969-70 = 100)

Group/Commodity	Weight	1960-61	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12
A. Foodgrains	68.1	86.1	112.9	111.4	102.3	110.3	104.3	127.2	115.7	133.6	138.8
(a) Cereals	60.1	82.6	114.1	113.2	104.3	113.2	106.4	128.8	117.8	137.3	143.1
Rice	34.0	88.3	107.4	110.2	100.4	112.7	101.3	124.7	107.2	134.7	137.7
Wheat	12.2	60.9	132.1	146.4	137.1	120.7	133.6	159.9	160.8	176.0	193.9
Inferior Cereals . .	13.9	87.8	114.7	91.4	85.4	107.9	95.2	111.8	106.3	109.8	111.7
(b) Pulses	8.1	112.3	104.4	97.9	87.6	88.5	88.8	115.3	100.3	105.8	107.4
Of which :											
Gram	3.6	119.9	99.7	97.4	87.0	78.7	77.1	112.9	104.2	103.9	112.1
B. Non-Foodgrains	31.9	88.1	108.7	110.9	102.2	117.0	118.3	121.3	118.1	133.0	136.2
(a) Oilseeds	11.0	89.8	116.1	114.3	95.3	114.5	114.9	123.8	103.9	117.5	124.2
Of which :											
Groundnuts	4.8	91.0	118.4	119.7	79.3	114.9	99.1	130.9	102.0	118.0	123.8
Rapeseed and Mustard . .	1.7	90.2	132.3	96.0	121.1	114.2	150.8	129.6	103.8	110.4	125.6
(b) Fibres	4.0	96.3	89.2	120.9	101.5	115.4	119.4	103.4	106.3	125.3	139.0
Cotton (Lint)	3.0	99.2	85.1	124.2	102.4	112.7	127.8	16.2	104.2	129.3	141.5
Jute	0.8	83.2	99.6	114.7	100.4	125.4	90.2	89.5	107.9	108.1	130.1
Mesta	0.2	100.9	113.7	104.3	100.8	132.0	123.5	127.0	150.4	154.4	158.5
(c) Plantation crops	2.3	78.3	114.8	112.7	121.8	125.8	130.9	129.9	139.3	152.3	151.2
Tea	1.9	81.6	106.4	110.7	115.9	120.0	124.4	123.7	130.0	141.9	145.2
Coffee	0.2	86.1	170.1	106.4	140.7	133.4	142.8	129.6	157.8	192.8	169.7
Rubber	0.2	36.7	127.1	139.6	155.1	172.7	179.5	190.2	206.5	202.9	186.8
(d) Miscellaneous	8.3	93.3	106.9	99.2	104.9	121.4	117.2	116.9	131.4	148.1	133.9
Of which :											
Sugarcane (gur)	7.0	94.1	106.4	95.4	104.7	118.3	120.7	118.2	130.0	147.3	131.5
Tobacco	1.1	84.5	101.8	117.8	104.6	129.9	102.0	98.4	117.8	138.8	126.9
Potato	1.4	66.9	112.0	117.2	108.3	118.0	151.1	176.0	172.7	195.9	243.8
C. ALL COMMODITIES	100.0	86.7	111.5	111.2	102.3	112.4	108.8	125.3	116.5	133.4	138.0

1.5 : AGRICULTURAL PRODUCTION

(In Million Units)

Group/Commodity	Unit	1955-56	1959-61	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
A. Foodgrains	Tonnes	69.34	82.33	99.50	108.42	105.17	97.03	104.67	99.83	121.03	111.17	126.41	131.37
(a) Cereals	„	57.63	69.59	87.81	96.60	94.07	87.12	94.66	89.81	107.99	99.81	114.43	119.20
Rice	„	28.65	34.60	40.43	42.23	43.07	39.25	44.05	39.58	48.74	41.92	52.67	53.83
Wheat	„	8.87	11.00	20.09	23.83	26.41	24.74	21.78	24.10	28.85	29.01	31.75	34.98
Jowar	„	6.74	9.90	9.72	8.10	7.72	6.97	9.10	10.41	9.50	10.52	12.06	11.56
Maize	„	3.14	4.12	5.67	7.49	5.10	6.39	5.80	5.56	7.26	6.36	5.97	6.22
Bajra	„	3.46	3.29	5.33	8.03	5.32	3.93	7.52	3.27	5.74	5.85	4.73	5.52
Other Cereals	„	6.77	6.69	6.57	6.93	6.46	5.84	6.41	6.88	7.91	6.13	7.25	7.09
(b) Pulses of which :	„	11.71	12.73	11.69	11.82	11.09	9.91	10.00	10.01	13.04	11.36	11.97	12.17
Gram	„	5.42	6.26	5.55	5.20	5.08	4.54	4.10	4.01	5.88	5.42	5.41	5.83
B. Non-Foodgrains													
(a) Oilseeds** (5 major) of which :	„	5.50	6.87	7.73	9.26	8.75	6.86	8.85	8.53	9.91	7.82	9.00	9.55
Groundnuts	„	3.68	4.70	5.13	6.11	6.18	4.09	5.93	5.11	6.75	5.26	6.09	6.39
Rapeseed and Mustard	„	0.86	1.35	1.55	1.98	1.43	1.81	1.70	2.25	1.94	1.55	1.65	1.88
(b) Sugarcane (in terms of gur)	„	7.43	11.41	13.78	12.98	11.63	12.76	14.43	14.72	14.41	15.85	17.96	16.04
(c) Cotton (lint)	Bales@	4.22	5.55	5.56	4.76	6.95	5.74	6.31	7.16	5.95	5.84	7.24	7.93
(d) Jute	Bales†	4.47	4.14	5.66	4.94	5.68	4.98	6.22	4.47	4.44	5.35	5.36	6.45
(e) Mesta	Bales†	1.15	1.11	1.13	1.26	1.15	1.11	1.46	1.36	1.47	1.75	1.79	1.84
(f) Potato	Tonnes	1.86	2.72	3.91	4.81	4.83	4.45	4.86	6.23	7.31	7.17	8.14	10.13

*Final Estimates.

**Includes five major oilseeds viz. groundnuts, rapeseed and mustard, sesamum linseed and castorseed.

@Bale = 170 kgs.

†Bale = 180 kgs.

1.6 : AREA UNDER MAJOR CROPS

(In Million Hectares)

Group/Commodity	1955-56	1960-61	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12
A. Foodgrains	110.56	115.58	124.32	122.62	119.28	126.54	121.08	128.18	124.36	127.51	128.12
(a) Cereals	87.34	92.02	101.78	100.47	98.36	103.11	99.05	103.73	101.37	104.02	104.57
Rice	31.52	34.13	37.59	37.76	36.69	38.29	37.89	39.48	38.51	40.28	40.20
Wheat	12.37	12.93	18.24	19.14	19.46	18.58	18.01	20.45	20.92	21.46	22.22
Jowar	17.36	18.41	17.37	16.78	15.51	16.72	16.19	16.09	15.77	16.32	16.12
Maize	3.70	4.41	5.85	5.67	5.84	6.02	5.86	6.03	6.00	5.68	5.78
Bajra	11.34	11.47	12.91	11.77	11.82	13.93	11.29	11.57	10.75	11.10	11.34
Other cereals	11.06	10.68	9.81	9.36	9.04	9.58	9.82	10.10	9.42	9.18	8.91
(b) Pulses	23.22	23.56	22.53	22.15	20.92	23.43	22.02	24.45	22.98	23.50	23.55
of which :											
Gram	9.78	9.28	7.84	7.91	6.97	7.76	7.04	8.32	7.97	7.97	7.87
B. Non-Foodgrains											
(a) Oilseeds (5 major)*	12.09	13.77	15.42	16.03	14.75	15.45	15.64	15.23	14.83	15.39	16.02
of which :											
Groundnuts	5.13	6.46	7.33	7.51	6.99	7.02	7.06	7.22	7.04	7.03	7.54
Rapeseed and Mustard	2.56	2.88	3.32	3.61	3.32	3.46	3.68	3.34	3.13	3.53	3.56
(b) Sugar-cane	1.85	2.42	2.62	2.39	2.45	2.75	2.89	2.76	2.87	3.15	3.12
(c) Cotton (Lint)	8.09	7.61	7.61	7.80	7.68	7.57	7.56	7.35	6.89	7.87	8.09
(d) Jute	0.70	0.63	0.75	0.82	0.70	0.79	0.66	0.59	0.74	0.80	0.89
(e) Mesta	0.23	0.27	0.33	0.30	0.29	0.37	0.32	0.33	0.35	0.37	0.38
(f) Potato	0.28	0.38	0.48	0.49	0.51	0.54	0.59	0.62	0.62	0.66	0.79

*Include: groundnuts, rapeseed and mustard, sesamum, linseed and castorseed.

1.7 : YIELD PER HECTARE OF MAJOR CROPS

(Kgs./Hect.)

Group/Commodity	1955-56	1960-61	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12
A. Foodgrains	605	710	872	858	813	827	824	944	894	991	1025
(a) Cereals	639	753	949	936	886	918	907	1041	985	1100	1140
Rice	874	1013	1123	1141	1070	1151	1045	1235	1088	1308	1334
Wheat	708	851	1307	1380	1271	1172	1338	1410	1387	1480	1574
Jowar	387	533	466	460	449	544	643	591	667	739	717
Bajra	302	286	622	452	333	540	290	496	544	426	486
Maize	704	926	1279	900	1094	965	948	1203	1060	1051	1076
(b) Pulses	476	539	524	501	474	427	455	533	494	509	517
of which :											
Gram	554	674	663	642	651	528	570	707	680	678	741
B. Non-Foodgrains											
(a) Oilseeds* (5 major) .	474	507	601	546	465	573	545	651	528	585	596
of which :											
Groundnuts	752	745	834	823	585	845	724	935	747	866	846
Rapeseed & Mustard .	336	467	594	396	545	493	612	580	496	460	528
(b) Sugarcane (gur) . . .	3289	4613	4963	4864	5206	5244	5087	5218	5529	5712	5141
(c) Cotton (lint)	88	125	106	151	127	142	161	138	144	156	167
(d) Jute	1082	1183	1186	1255	1280	1412	1211	1367	1307	1210	1307
(e) Mesta	905	742	684	700	684	708	769	805	894	884	879
(f) Potato	6639	7251	9976	9810	8821	8946	10598	11738	11573	12228	12812

*Include groundnuts, rapeseed and mustard, sesamum, linseed and castorseed.

1.8 : IRRIGATED AREA UNDER DIFFERENT CROPS

(Million Hectares)

Group/Commodity	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77
Rice	14.08 (37.3)	14.42 (39.3)	14.67 (38.3)	14.67 (38.7)	15.05 (38.1)	14.73 (38.2)
Jowar	0.73 (4.4)	0.54 (3.5)	0.68 (4.1)	0.75 (4.6)	0.81 (4.0)	0.72 (4.6)
Bajra	0.44 (3.7)	0.56 (4.7)	0.59 (4.2)	0.64 (5.7)	0.64 (5.5)	0.60 (5.6)
Maize	0.80 (14.1)	1.09 (18.7)	0.88 (14.6)	1.22 (20.8)	0.95 (15.8)	1.05 (17.5)
Wheat	10.40 (64.3)	10.77 (55.3)	10.76 (57.9)	11.08 (61.5)	12.69 (62.0)	13.66 (65.3)
Barley	1.20 (48.9)	1.20 (49.0)	1.36 (51.3)	1.65 (57.2)	1.52 (54.2)	1.25 (55.8)
Total Cereals	28.11 (28.0)	29.00 (29.5)	29.30 (28.4)	30.48 (30.8)	32.16 (31.0)	32.47 (32.0)
Total Pulses	1.97 (8.9)	1.76 (8.4)	1.87 (8.0)	1.82 (8.3)	1.95 (8.0)	1.77 (7.7)
Total Foodgrains	30.08 (24.5)	30.76 (25.8)	31.17 (24.6)	32.31 (26.7)	34.11 (26.6)	34.24 (27.5)
Oilseeds	1.22 (7.1)	1.07 (6.8)	1.36 (8.2)	1.47 (8.7)	1.17 (7.1)	1.08 (6.7)
Cotton	1.70 (21.8)	1.72 (22.4)	1.73 (22.8)	1.78 (23.5)	1.70 (23.1)	1.52 (22.1)
Sugarcane	1.73 (72.4)	1.80 (76.7)	2.19 (79.6)	2.31 (79.8)	2.23 (80.7)	2.32 (80.9)

NOTE : 1. Figures in parenthesis represent the percentage irrigated area to total area under the crop.

2. Irrigated area under oilseeds denote the area under groundnuts rapeseed and mustard, linseed, castorseed, sesamum, safflower and nigerseed,

1.9 : STATE-WISE ESTIMATES OF PRODUCTION OF FOODGRAINS, 1972-73 to 1978-79

(Thousand tonnes)

State	Year	Rice	Wheat	Other Cereals	Total Cereals	Total Pulses	Total Foodgrains
1	2	3	4	5	6	7	8
Andhra Pradesh	1972-73	4256.5	9.7	2142.1	6408.3	299.4	6707.7
	1973-74	5583.2	13.6	2676.9	8273.7	395.3	8669.0
	1974-75	5700.3	18.0	2949.9	8668.2	417.7	9085.9
	1975-76	6451.3	21.5	2534.2	9007.0	421.1	9428.1
	1976-77	4929.7	13.6	2180.4	7123.7	352.1	7475.8
	1977-78	5604.7	12.0	3035.2	8651.9	332.5	8984.4
	1978-79	7301.1	15.0	2708.4	10024.5	380.1	10404.6
Assam	1972-73	2177.1	160.4	10.8	2348.3	48.0	2396.3
	1973-74	2066.3	48.2	12.0	2126.5	44.7	2171.2
	1974-75	1983.7	77.9	13.7	2075.3	39.6	2114.9
	1975-76	2290.4	67.8	17.2	2375.4	35.6	2411.0
	1976-77	2133.0	71.0	14.2	2218.2	37.2	2255.4
	1977-78	2311.2	84.7	18.1	2414.0	38.1	2452.1
	1978-79	2172.3	69.2	18.0	2259.5	42.4	2301.9
Bihar	1972-73	4464.5	3136.4	1062.6	8663.5	656.0	9319.5
	1973-74	4157.5	1648.7	1273.6	7079.8	684.8	7764.6
	1974-75	4539.6	2000.0	844.4	7384.0	866.9	8250.9
	1975-76	4855.2	2296.9	1202.6	8354.7	822.4	9177.1
	1976-77	4751.8	2470.1	1259.6	8481.5	702.3	9183.8
	1977-78	5495.1	2294.3	1223.7	9013.1	672.5	9685.6
	1978-79	5508.5	2554.5	1187.8	9250.8	691.1	9941.9
Gujarat	1972-73	147.9	547.6	1406.9	2102.4	112.0	2214.4
	1973-74	467.9	905.9	2377.5	3751.3	165.2	3916.5
	1974-75	177.8	734.4	1149.0	2061.2	91.5	2152.7
	1975-76	572.2	1151.1	2616.9	4340.2	179.6	4519.8
	1976-77	567.5	1071.8	2201.7	3841.0	186.8	4027.8
	1977-78	669.3	1220.9	1822.7	3712.9	149.2	3862.1
	1978-79	534.5	1192.4	2524.4	4251.3	230.7	4482.0
Haryana	1972-73	462.0	2231.0	795.0	3488.0	589.8	4077.8
	1973-74	540.0	1811.0	1002.0	3353.0	482.7	3835.7
	1974-75	393.0	1954.0	618.0	2965.0	374.3	3339.3
	1975-76	625.0	2428.0	1035.0	4088.0	952.0	5040.0
	1976-77	815.0	2735.0	834.0	4384.0	866.9	5250.9
	1977-78	965.0	2845.0	525.0	4335.0	1005.4	5340.4
	1978-79	1241.0	3422.0	619.0	5282.0	1075.8	6357.8
Himachal Pradesh	1972-73	85.7	333.1	466.7	885.5	28.2	913.7
	1973-74	117.5	287.0	504.6	909.1	40.9	950.0
	1974-75	96.8	355.9	568.1	1020.8	33.1	1053.9
	1975-76	124.1	402.8	570.2	1097.1	31.5	1128.6
	1976-77	98.2	208.4	590.2	896.8	35.8	932.6
	1977-78	114.1	378.0	532.2	1024.3	39.4	1063.7
	1978-79	122.8	363.9	504.8	991.5	37.4	1028.9

1	2	3	4	5	6	7	8
Jammu & Kashmir	1972-73	342.7	174.3	408.6	925.6	28.8	954.4
	1973-74	460.1	161.0	343.5	964.6	31.6	996.2
	1974-75	456.0	193.5	327.9	977.4	31.8	1009.2
	1975-76	423.1	154.3	405.8	983.2	23.8	1007.0
	1976-77	349.5	156.5	406.2	912.2	21.6	933.8
	1977-78	521.6	185.9	387.0	1094.5	26.5	1121.0
	1978-79	546.0	185.9	426.9	1158.8	37.9	1196.7
Karnataka	1972-73	1748.8	109.2	2503.1	4361.1	238.9	4600.0
	1973-74	2131.0	207.3	3628.6	5966.9	570.9	6537.8
	1974-75	1985.5	320.2	3540.4	5846.1	547.5	6393.6
	1975-76	2258.7	280.7	3918.2	6457.6	625.7	7083.3
	1976-77	1480.4	233.1	2656.4	4369.9	335.8	4705.7
	1977-78	2280.7	230.8	4169.9	6681.4	605.5	7286.9
	1978-79	2303.3	223.2	4458.2	6984.7	583.2	7567.9
Kerala	1972-73	1376.4	..	8.1	1384.5	12.8	1397.3
	1973-74	1257.1	..	8.0	1265.1	13.7	1278.8
	1974-75	1333.9	..	8.0	1341.9	13.8	1355.7
	1975-76	1364.9	..	6.8	1371.7	14.6	1386.3
	1976-77	1254.0	..	5.5	1259.5	17.3	1276.8
	1977-78	1294.6	..	3.7	1298.3	15.8	1314.1
	1978-79	1241.3	..	4.2	1245.5	15.9	1261.4
Madhya Pradesh	1972-73	3083.5	2284.8	3007.3	8375.6	2255.6	10631.2
	1973-74	3647.1	2539.1	2385.3	8571.5	2074.3	10645.8
	1974-75	2421.4	2351.5	3014.3	7787.2	2233.2	10020.4
	1975-76	3843.9	2750.5	2866.8	9461.2	2539.6	12000.8
	1976-77	2797.4	2308.2	2560.1	7665.7	1910.0	9575.7
	1977-78	4437.5	3102.9	2756.7	10297.1	2044.4	12341.5
	1978-79	3482.1	3267.7	2451.0	9200.8	2128.8	11329.6
Maharashtra	1972-73	745.8	248.5	1605.4	2599.7	451.0	3050.7
	1973-74	1600.1	514.0	4028.1	6142.2	977.5	7119.7
	1974-75	1398.9	775.7	4567.8	6742.4	1041.6	7784.0
	1975-76	2254.7	1260.2	4419.8	7934.7	1168.3	9103.0
	1976-77	2003.3	937.6	5778.5	8719.4	977.1	9696.5
	1977-78	2344.1	962.3	6137.1	9443.5	1012.5	10456.0
	1978-79	2200.8	951.3	5830.5	8982.6	1034.1	10016.7
Manipur	1972-73	152.2	0.2	22.0	174.4	..	174.4
	1973-74	238.6	0.1	27.2	265.9	3.6	269.5
	1974-75	274.7	0.5	22.3	297.5	3.0	300.5
	1975-76	276.4	0.8	23.6	300.8	2.3	303.1
	1976-77	267.0	0.8	17.2	285.0	2.2	287.2
	1977-78	300.0	..	18.9	318.9	2.3	321.2
	1978-79	300.0	..	18.9	318.9	2.3	321.2
Meghalaya	1972-73	110.0	0.2	9.0	119.2	1.0	120.2
	1973-74	112.5	0.6	10.9	124.0	0.9	124.9
	1974-75	106.7	2.0	14.6	123.3	1.0	124.3
	1975-76	119.3	1.8	13.2	134.3	1.0	135.3
	1976-77	126.4	2.1	13.1	141.6	0.9	142.5
	1977-78	130.8	2.7	14.0	147.5	1.0	148.5
	1978-79	130.2	2.7	16.0	148.9	1.2	150.1

1	2	3	4	5	6	7	8
Nagaland	1972-73	34.7	..	17.8	52.5	1.2	53.7
	1973-74	37.3	..	17.6	54.9	1.9	56.8
	1974-75	38.6	..	19.9	58.5	2.0	60.5
	1975-76	66.5	..	20.1	86.6	2.0	88.6
	1976-77	68.8	..	21.9	90.7	2.8	93.5
	1977-78	71.5	..	9.2	80.7	4.6	85.3
	1978-79	76.5	..	9.2	85.7	4.6	90.3
Orissa	1972-73	3983.1	85.1	303.4	4371.6	488.8	4860.4
	1973-74	4404.4	82.8	312.5	4799.7	475.0	5274.7
	1974-75	3166.0	85.9	290.3	3542.2	428.4	3970.6
	1975-76	4531.8	107.4	400.6	5039.2	526.7	5565.9
	1976-77	3217.7	98.4	349.7	3665.8	409.6	4075.4
	1977-78	4319.2	127.4	435.5	4882.1	678.8	5560.9
	1978-79	4401.9	113.2	435.0	4950.1	775.9	5726.0
Punjab	1972-73	955.0	5368.0	1076.6	7399.6	294.0	7693.6
	1973-74	1189.0	5181.0	1004.9	7374.9	352.3	7727.2
	1974-75	1179.0	5300.0	1234.1	7713.1	244.6	7957.7
	1975-76	1447.0	5788.0	1190.1	8425.1	402.3	8827.4
	1976-77	1741.0	6272.0	853.5	8865.5	331.1	9196.6
	1977-78	2494.0	6642.0	888.2	10024.2	345.5	10369.7
	1978-79	3073.0	7388.0	853.3	11314.3	310.6	11624.9
Rajasthan	1972-73	80.0	1753.5	2329.4	4162.9	994.9	5157.8
	1973-74	118.1	1790.7	3532.6	5441.4	1279.1	6720.5
	1974-75	100.2	1819.3	2097.1	4016.6	960.9	4977.5
	1975-76	223.6	2290.4	3138.1	5652.1	2083.2	7735.3
	1976-77	213.2	2300.7	2974.3	5488.2	2002.1	7490.3
	1977-78	236.5	2610.0	2277.5	5124.0	2034.4	7158.4
	1978-79	233.6	2872.4	2818.7	5924.7	1888.7	7813.4
Tamil Nadu	1972-73	5569.1	0.4	1405.6	6975.1	192.0	7167.1
	1973-74	5589.5	0.6	1529.6	7119.7	204.8	7324.5
	1974-75	3574.7	0.6	1107.3	4682.6	114.6	4797.2
	1975-76	5202.7	0.7	1852.4	7055.8	127.4	7183.2
	1976-77	4214.8	0.6	1944.4	6159.8	176.5	6336.3
	1977-78	5705.0	0.6	1848.8	7554.4	196.4	7750.8
	1978-79	6107.0	0.6	1903.5	8011.1	221.9	8233.0
Tripura	1972-73	183.3	1.4	..	184.7	0.9	185.6
	1973-74	362.0	0.8	..	362.8	1.1	363.9
	1974-75	326.0	1.3	..	327.3	1.2	328.5
	1975-76	366.5	4.9	..	371.4	1.7	373.1
	1976-77	340.9	9.3	..	350.2	2.6	352.8
	1977-78	363.2	9.6	..	372.8	2.1	374.9
	1978-79	368.4	9.6	..	378.0	2.0	380.0
Uttar Pradesh	1972-73	3273.0	7515.2	4443.1	15231.3	2923.0	18154.3
	1973-74	3858.8	5878.8	3998.9	13736.5	1849.6	15586.1
	1974-75	3523.4	7175.6	3569.6	14268.6	2185.0	16453.6
	1975-76	4294.0	8552.5	3973.9	16820.4	2656.7	19477.1
	1976-77	4290.9	8939.9	4048.9	17279.7	2628.8	19908.5
	1977-78	5202.5	9884.4	3725.0	18811.9	2421.0	21232.9
	1978-79	5896.3	11233.5	3322.4	20452.2	2431.5	22883.7

1	2	3	4	5	6	7	8
West Bengal	1972-73	5715.3	688.0	84.2	6487.5	284.8	6772.3
	1973-74	5799.2	629.9	106.9	6536.0	349.6	6885.6
	1974-75	6543.4	836.8	110.3	7490.5	375.5	7866.0
	1975-76	6866.3	1187.2	128.5	8182.0	410.7	8592.7
	1976-77	5948.9	1051.2	102.2	7102.3	351.5	7453.8
	1977-78	7494.6	1036.5	104.9	8636.0	334.2	8970.2
	1978-79	6295.3	998.2	100.5	7394.0	263.6	7657.6
All India	1972-73	39245.3	24734.6	23139.7	87119.6	9906.7	97026.3
	1973-74	44051.0	21777.5	28828.5	94657.0	10007.5	104664.5
	1974-75	39578.9	24104.4	26128.7	89812.0	10014.2	99826.2
	1975-76	48739.8	28846.3	30408.6	107994.7	13039.6	121034.3
	1976-77	41916.8	29009.9	28878.8	99805.5	11361.3	111166.8
	1977-78	52670.4	31749.2	30014.8	114434.4	11972.4	126406.8
	1978-79	53828.7	34982.2	30389.5	119200.4	12169.5	131369.9

1.10 : PROGRESS OF SELECTED PHYSICAL AGRICULTURAL DEVELOPMENT PROGRAMMES

Programme	Unit	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80 (a. a.)
1	2	3	4	5	6	7	8	9	10	11	12
High Yielding Varieties Programme :											
Paddy	Million hectares	5.59	7.41	8.11	10.00	11.20	12.40	13.30	15.60	16.90	13.60
Wheat	„	6.48	7.86	10.00	11.00	11.20	13.50	14.50	15.50	16.10	13.50
Maize	„	0.46	0.44	0.61	0.90	1.10	1.10	1.10	1.20	2.10	2.00
Jowar	„	0.80	0.69	0.87	1.10	1.30	2.00	2.40	3.10	1.10	3.00
Bajra	„	2.05	1.77	2.50	3.00	2.50	2.90	2.30	2.60	2.90	3.10
Total HYP	„	15.38	18.17	22.09	26.00	27.30	31.90	33.60	38.00	41.10	35.20
Gross Cropped Area	„	165.80	165.20	162.10	169.60	164.60	170.30	169.10	172.70	174.00	175.50
Irrigated Area (cumulative utilisation)	„	38.01	39.37	40.82	42.19	43.65	45.30	46.91	49.50	51.60	53.80
Through Major & Medium	„	17.31	17.77	18.22	18.69	19.35	20.10	20.71	22.20	23.00	23.80
Minor*	„	20.70	21.60	22.60	23.50	24.30	25.20	26.20	27.30	28.60	30.00
Soil conservation (Addl. Area)@	„	1.33	1.49	2.17	17.10	18.00	18.90	19.60	20.30	20.80	21.70
Consumption of Chemical Fertilizers :											
Nitrogenous	Million tonnes	1.48	1.80	1.84	1.83	1.77	2.15	2.45	2.91	3.42	3.58
Phosphatic	„	0.54	0.56	0.58	0.65	0.47	0.47	0.65	0.86	1.11	1.14
Potassic	„	0.24	0.30	0.35	0.36	0.34	0.28	0.33	0.51	0.59	0.60
Total NPK	„	2.26	2.66	2.77	2.84	2.58	2.90	3.43	4.28	5.12	5.32

*The figures for minor irrigation indicate the net benefit after allowing for seepage.

@Cumulative level at the end of the year has been given from 1973-74 onwards.

a.a. anticipated achievement.

1.11 : NET AVAILABILITY OF CEREALS AND PULSES

Year	Population (million)	Cereals					Pulses	Per Caput Net Availability per day		
		Net production (million tonnes)	Net imports (million tonnes)	Change in govern- ment stocks (million tonnes)	Net availability** (million tonnes)	Net Avail- ability (million tonnes)	Cereals	Pulses	Total	
							(In grams)			
1	2	3	4	5	6	7	8	9	10	
1956	397.3	50.43	1.39	(—)0.60	52.42	10.23	360.5	70.4	430.9	
1961	442.4	60.89	3.49	(—)0.17	64.55	11.14	399.7	69.0	468.7	
1962	452.2	61.85	3.64	(—)0.36	65.85	10.24	399.0	62.0	461.0	
1963	462.0	60.19	4.55	(—)0.02	64.76	10.08	384.0	59.8	443.8	
1964	472.1	61.79	6.26	(—)1.24	69.29	8.81	401.0	51.0	452.0	
1965	482.5	67.33	7.45	(+)1.06	73.72	10.85	418.6	61.6	480.2	
1966	493.2	54.60	10.34	(+)0.14	64.80	8.68	360.0	48.2	408.2	
1967	504.2	57.65	8.66	(—)0.26	66.57	7.30	361.7	39.7	401.4	
1968	515.4	72.58	5.69	(+)2.04	76.23	10.57	404.1	56.0	460.1	
1969	527.0	73.14	3.85	(+)0.46	76.53	9.09	397.9	47.3	445.2	
1970	538.9	76.83	3.58	(+)1.12	79.29	10.20	403.1	51.9	455.0	
1971	551.2	84.53	2.03	(+)2.57	83.99	10.32	417.5	51.3	468.8	
1972	563.5	82.31	(—)0.49	(—)4.69	86.51	9.70	419.5	47.0	466.5	
1973	575.9	76.23	3.59	(—)0.31	80.13	8.67	381.2	41.2	422.4	
1974	588.3	82.82	4.83	(—)0.40	88.05	8.75	410.1	40.7	450.8	
1975	600.8	78.59	7.39	(+)5.56	80.42	8.76	366.7	39.9	406.6	
1976	613.3	94.50	6.44	(+)10.27	90.67	11.40	402.5	50.8	452.8	
1977	625.8	87.33	0.41	(—)1.25	88.99	9.94	391.2	43.5	434.7	
1978	638.4	100.13	(—)1.00	(—)0.27	99.40	10.32	426.6	44.3	470.9	
1979*	651.0	104.30	(—)0.95	(+)0.30	103.05	10.65†	433.7	44.8	478.5	

*Provisional.

**Net availability = Col. (3+4-5).

†Relates to production only.

- NOTES : 1. Population figures from 1971 onwards are based on the latest projections made by the Expert Committee set up by Planning Commission.
2. Production figures relate to agricultural year July—June: 1956 figures correspond to the production of 1955-56, and so on for subsequent years.
3. Net production has been taken as 87.5% of the gross production, 12.5% being provided for feed, seed requirements and wastage.
4. Figures in respect of change in stocks with traders and producers are not known. The estimates of net availability above should not, therefore, be taken to be strictly equivalent to consumption.

1.12 : NET AVAILABILITY PROCUREMENT AND PUBLIC DISTRIBUTION OF FOODGRAINS

Year	Net production of food-grains (million tonnes)	Net Imports (Million tonnes)	Net Availability of food-grains@ (million tonnes)	Procurement (million tonnes)	Public Distribution (million tonnes)	Col. 3 as % of Col. 4	Col. 5 as % of Col. 2	Col. 6 as % of Col. 4
1	2	3	4	5	6	7	8	9
1956	60.67	1.39	62.65	0.04	2.08	2.2	0.1	3.3
1961	72.04	3.49	75.69	0.54	3.98	4.6	0.7	5.3
1962	72.10	3.64	76.09	0.48	4.37	4.8	0.7	5.7
1963	70.29	4.55	74.84	0.75	5.18	6.1	1.1	6.9
1964	70.61	6.26	78.10	1.43	8.67	8.0	2.0	11.1
1965	78.20	7.45	84.57	4.03	10.08	8.8	5.2	11.9
1966	63.30	10.34	73.48	4.01	14.09	14.1	6.3	19.2
1967	64.95	8.66	73.87	4.46	13.17	11.7	6.9	17.8
1968	83.17	5.69	86.80	6.81	10.22	6.6	8.2	11.8
1969	82.26	3.85	85.62	6.38	9.39	4.5	7.8	11.0
1970	87.06	3.58	89.49	6.71	8.84	4.0	7.7	9.9
1971	94.87	2.03	94.31	8.86	7.82	2.2	9.3	8.3
1972	92.02	(—)0.49	96.21	7.67	10.49	(—)0.5	8.3	10.9
1973	84.90	3.59	88.80	8.42	11.41	4.1	9.9	12.8
1974	91.58	4.83	96.80	5.65	10.79	5.0	6.2	11.1
1975	87.35	7.39	89.18	9.56	11.25	8.3	10.9	12.6
1976	105.91	6.44	101.63	12.85	9.17	6.3	12.1	9.0
1977	97.27	0.40	99.30	9.96	11.74	0.4	10.2	11.9
1978	110.61	(—)1.00	109.72	11.10	10.18†	(—)0.9	10.0	9.3
1979*	114.95	(—)0.95	113.70	13.72	11.64†	(—)0.8	11.9	10.2

*Provisional.

@Net availability=Net production+Net imports—change in Government stocks.

†Includes quantities released under the Food for Works Programme.

NOTE : Production figures relate to agricultural year, 1956 figures correspond to 1955-56, figures for procurement and public distribution relate to calendar years.

1.13 : PER CAPUT AVAILABILITY OF CERTAIN IMPORTANT ARTICLES OF CONSUMPTION

Year	Edible oils@ (Kgs.)	Vanas-pati (Kgs.)	Sugar (Nov.-- oct.) (Kgs.)+	Cotton Cloth@@ (Metres)	Manmade fibre@@ fabrics (Metres)	Tea (Grams) +	Coffee* (Grams) +	Electricity (Domestic)+ (KWH)
1	2	3	4	5	6	7	8	9
1955-56	2.5	0.7	5.0	14.4	N. A.	257	67	2.4£
1960-61	3.2	0.8	4.7	13.8	1.2	287	80	3.4
1961-62	3.2	0.7	5.8	14.8	1.2	309	57	3.8
1962-63	3.1	0.8	5.4	14.4	1.2	294	72	4.2
1963-64	2.7	0.8	4.9	14.7	1.2	298	76	4.4
1964-65	3.6	0.8	5.1	15.2	1.6	309	78	4.7
1965-66	2.7	0.8	5.7	14.7	1.7	337	70	4.8
1966-67	2.7	0.7	5.1	14.0	1.7	365	85	5.2
1967-68	3.4	0.8	4.3**	13.6	1.7	351	53	5.7
1968-69	2.6	0.9	5.0	14.4	1.9	353	75	6.0
1969-70	3.0	0.9	6.1	13.8	1.8	377	59	6.5
1970-71	3.5	1.0	7.3	13.8	1.7	387	113	7.0
1971-72	3.0	1.1	6.7	12.9	1.7	392	45	7.3
1972-73	2.4	1.0	6.1	13.5	1.6	404	69	7.5
1973-74	3.4	0.8	6.1	12.5	1.5	430	65	8.1
1974-75	3.3	0.6	5.9	13.2	1.4	444	63	8.8
1975-76	3.5	0.8	6.2	13.2	1.4	455	63	9.7
1976-77	3.2	0.9	6.2	12.3	1.4	469	72	10.4
1977-78	3.8	0.9	7.3	11.8	1.6	479	72	10.9
1978-79 (P)	4.0	1.0	9.8	12.3	1.8	498	73	11.8

P= Provisional.

@Include groundnut oil, rapeseed and mustard oil, coconut oil, sesamum oil, nigerseed oil, Safflower oil, Soyabean oil and sunflower seed oil but excludes oil used for manufacture of vanaspati.

@@Include blends-data relates to Calendar years : figures for 1955 are shown against 1955-56 and so on.

*Figures up to 1971-72 relate to coffee season and thereafter on calendar year basis. The figures for 1972-73 corresponds to 1973 and so on.

£Relates to 1956.

+Relates to actual releases for domestic consumption.

**From 1967-68 the sugar season is October-September.

1.14 : PRODUCTION AND IMPORTS OF FERTILISERS

(In '000 tonnes of nutrients)

Year	Nitrogenous Fertilisers			Phosphatic Fertilisers			Potassic Fertilisers*
	Production	Imports	Total	Production	Imports	Total	Imports
1	2	3	4	5	6	7	8
1955-56	80	53	133	12	..	12	10
1960-61	98	399	497	52	..	52	20
1961-62	145	307	452	66	..	66	25
1962-63	178	244	422	80	10	90	41
1963-64	222	228	450	107	13	120	49
1964-65	240	233	473	131	12	143	57
1965-66	233	326	559	111	14	125	73
1966-67	308	632	940	145	148	293	118
1967-68	367	867	1234	194	349	543	270
1968-69	543	844	1387	210	138	348	213
1969-70	716	667	1383	222	94	316	120
1970-71	830	477	1307	229	32	261	120
1971-72	952	481	1433	278	248	526	268
1972-73	1060	665	1725	326	204	530	325
1973-74	1060	659	1719	323	215	536	370
1974-75	1185	884	2069	327	281	608	437
1975-76	1535	950	2485	320	337	657	269
1976-77	1900	750	2650	480	23	503	278
1977-78	2000	758	2758	670	164	834	599
1978-79 (P)	2170	1228	3398	770	242	1013	517

*There is no local production.

P= Provisional.

1.15 INDEX OF INDUSTRIAL PRODUCTION

(Base : 1970=100)

Group Code	Industry Group	Weight	Index									Percentage change over the previous year								
			1971	1972	1973	1974	1975	1976	1977	1978*	1979*	1971	1972	1973	1974	1975	1976	1977	1978*	1979*
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
20.	Food manufacturing industries except beverage industries	7.74	98.1	101.0	96.8	97.8	106.0	110.8	118.4	138.5	130.5	-1.9	+3.0	-4.2	+1.0	+8.4	+4.5	+6.9	+17.0	-5.8
21.	Beverage industries	0.69	117.0	163.5	193.8	142.4	186.1	262.6	347.0	387.9	279.2	+17.0	+39.7	+18.5	-26.5	+30.7	+41.1	+32.1	+11.8	-28.0
22.	Tobacco industries	2.21	104.5	98.6	101.9	99.7	94.2	106.8	107.7	112.5	125.0	+4.5	-5.6	+3.3	+2.2	-5.5	+13.4	+0.8	+4.5	+11.1
23.	Manufacture of textiles	17.43	100.0	105.5	104.1	102.6	101.3	105.7	103.3	109.7	110.4	No. Ch.	+5.5	-1.3	-1.4	-1.3	+4.3	-2.3	+6.2	+0.6
24.	Manufacture of footwear, other wearing apparel etc.	0.34	99.5	85.1	92.5	89.9	91.0	90.6	80.4	73.1	75.8	-0.5	-14.5	+8.7	-2.8	+1.2	-0.4	-11.3	-9.1	+3.7
25.	Manufacture of wood & cork except furniture	0.49	112.6	114.0	50.4	103.2	105.6	115.4	131.4	124.0	122.7	+12.6	+1.2	-55.8	+104.8	+2.3	+9.4	+13.9	-5.6	-1.0
27.	Manufacture of paper & paper products	2.24	104.3	107.7	109.2	116.1	108.5	111.8	112.8	121.0	123.9	+4.3	+3.3	+1.4	+6.3	-6.5	+3.0	+0.9	+7.3	+2.4
29.	Manufacture of leather & fur products except footwear etc.	0.32	93.6	100.4	115.0	109.3	118.4	102.8	104.2	71.5	73.7	-6.4	+7.3	+14.5	-5.0	+8.3	-13.2	-1.4	-31.4	+3.1
30.	Manufacture of rubber products	2.22	108.9	114.2	112.7	121.0	123.1	121.7	127.9	143.2	142.1	+8.9	+4.9	-1.3	+7.4	+1.7	-1.1	+5.1	+12.0	-0.8
31.	Manufacture of chemicals & chemical products	10.90	112.2	124.9	126.7	123.0	132.8	155.4	171.6	182.6	187.4	+12.2	+11.3	+1.4	-2.9	+8.0	+17.0	+10.4	+6.4	+2.6
32.	Manufacture of products of petroleum & coal	1.62	106.2	106.0	111.4	113.0	119.6	124.8	132.7	140.9	153.4	+6.2	-0.2	+5.1	+1.3	+5.8	+4.3	+6.3	+6.2	+8.9
33.	Manufacture of non-metallic mineral products except products of petroleum and coal	3.33	109.7	116.5	117.6	118.1	119.0	140.8	147.4	152.4	158.2	+9.7	+6.2	+0.9	+0.4	+0.8	+18.3	+4.7	+3.4	+3.8
34.	Basic metal industries	8.84	102.8	112.3	102.2	104.2	116.4	139.7	144.8	144.9	140.5	+2.8	+9.2	-9.0	+2.0	+11.7	+20.0	+3.7	+0.1	-3.0
35.	Manufacture of metal products except machinery and transport equipment	2.77	105.5	114.9	107.6	122.0	124.6	131.8	137.0	154.9	162.9	+5.5	+8.9	+6.4	+13.4	+2.1	+5.8	+3.9	+13.1	+5.2
36.	Manufacture of machinery except electrical machinery	5.55	115.7	121.0	144.1	152.9	159.6	165.0	179.8	202.2	205.3	+15.7	+4.6	+19.1	+6.1	+4.4	+3.4	+9.0	+12.5	+1.5

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
37. Manufacture of electrical machinery apparatus, appliances and supplies .		5.30	105.4	115.0	113.3	113.1	120.3	129.8	145.5	151.2	163.2	+5.4	+9.2	-1.5	-0.2	+6.4	+7.9	+12.1	+3.9	+7.9
38. Manufacture of transport equipment		7.39	100.0	99.1	109.7	109.0	106.3	149.2	124.5	124.6	125.4	No. ch.	-0.9	+10.7	-0.6	-2.5	+40.4	-16.6	+0.1	+0.6
39. Miscellaneous manufacturing industries . . .		1.70	95.7	89.0	83.9	78.3	73.2	80.6	99.9	133.4	121.7	-4.3	-7.0	-5.7	-6.7	-6.5	+10.1	+23.9	+33.5	-8.8
Division 2-3 Manufacturing . . .		81.08	104.5	110.5	111.2	111.9	116.0	130.3	135.1	144.4	145.0	+4.5	+5.7	+0.6	+0.6	+3.7	+12.3	+3.7	+6.9	+0.4
Division 1 Mining and Quarrying .		9.69	101.0	105.0	107.0	113.2	127.9	136.8	139.9	142.1	148.2	+1.0	+4.4	+1.9	+5.8	+13.0	+7.0	+2.3	+1.6	+4.3
Division 5 Electricity .		9.23	107.2	116.8	114.8	124.1	138.6	160.3	165.4	183.6	193.0	+7.2	+9.0	-1.7	+8.1	+11.7	+15.7	+3.2	+11.0	+5.1
General Index (Crude)		100.00	104.4	110.6	111.1	113.1	119.2	133.7	138.3	147.8	149.7	+4.4	+5.9	+0.4	+1.8	+5.4	+12.2	+3.4	+6.9	+1.3

*Provisional

1.16 PRODUCTION OF SELECTED INDUSTRIES

Sl. No.	Industry	Unit	1960-61	1965-66	1970-71	1975-76	1976-77	1977-78	1978-79*	1978-79*				1979-80*		
										Ist Qr.	IIInd Qr.	IIIrd Qr.	IVth Qr.	Ist Qr.	IIInd Qr.	IIIrd Qr.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
I. MINING																
1.	Coal (incl. lignite)	Mn. Tonnes	55.7	70.3	75.3	102.7	104.8	104.4	105.3	24.0	24.5	25.5	31.3	24.2	24.5	26.6
2.	Iron Ore @	Do	11.0	18.1	32.5	42.2	42.2	44.0	38.2	8.7	7.0	11.1	11.4	9.6	6.7	11.0
II. METALLURGICAL INDUSTRIES																
3.	Pig iron . . .	Do	4.31	7.09	6.99	8.55	10.06	9.51	9.50	2.25	2.46	2.43	2.36	1.91	2.09	2.28
4.	Steel ingots . . .	Do	3.42	6.53	6.14	7.25	8.12	7.74	8.35	1.93	2.13	2.09	2.20	1.83	1.98	2.14
5.	Finished steel . . .	Do	2.39	4.51	4.48	7.00	7.41	6.97	6.59	1.29	1.67	1.67	1.76	1.43	1.57	1.47
6.	Steel castings . . .	'000 Tonnes	34	57	62	62	63	70	72	16	18	18	20	16	17	19
7.	Aluminium (virgin metal) . . .	Do	18.3	62.1	166.8	187.3	208.7	178.5	213.7	47.1	52.2	57.0	57.4	56.2	57.0	39.8
8.	Copper (virgin metal) . . .	Do	8.5	9.4	9.3	20.5	23.7	21.0	21.9	2.6	5.8	5.4	8.1	4.4	3.1	5.9
III. MECHANICAL ENGG. INDUSTRIES																
9.	Machine tools . . .	Mn. Rupees	70	294	430	1137	1149	1076	1327	253	299	319	456	376	371	432
10.	Cotton textile machinery† . . .	Do	104	216	303	781	1042	759	1292	235	274	386	397	297	467	359
11.	Sugar mill machinery . . .	Do	44	77	139	330	401	410	359	67	84	120	88	77	90	64
12.	Cement machinery . . .	Do	6	49	42	57	123	231	391	60	109	113	109	81	77	42
13.	Railway wagon @*000 Nos.		11.9	33.5	11.1	12.2	12.0	12.2	10.9	2.4	2.5	2.0	4.0	2.4	2.9	3.3
14.	Automobiles (Total)†† . . .	Do	55.0	70.7	87.9	72.7	91.2	84.4	103.2	21.9	27.1	28.0	26.2	22.5	23.8	28.7
	(i) Commercial vehicles . . .	Do	28.4	35.3	41.2	43.8	46.4	41.0	57.5	11.6	13.7	14.9	17.3	13.1	14.4	13.6
	(ii) Car, jeeps & land rovers . . .	Do	26.6	35.4	46.7	28.9	44.8	43.4	45.7	10.3	13.4	13.1	8.9	9.4	9.4	15.1
15.	Motor cycles & scooters . . .	Do	19.4	40.7	97.0	182.7	229.5	226.0	252.0	65.7	44.3	71.4	70.6	72.7	43.4	55.1
16.	Power driven pumps . . .	Do	109	224	259	275	309	355	367	88	94	91	94	90	91	73
17.	Diesel engines (Stat) . . .	Do	44.7	93.1	65.0	135.5	108.8	133.8	143.5	29.8	35.1	39.3	39.3	30.4	31.7	37.1
18.	Diesel engines (Veh) . . .	Do	10.8	8.1	3.2	4.2	4.5	3.2	6.3	1.3	2.2	2.2	0.6	0.7	0.3	0.8
19.	Bicycles . . .	Do	1071	1574	2042	2332	2677	3183	3740	880	917	866	1077	1039	960	929
20.	Sewing machines . . .	Do	303	430	235	269	385	367	206	67	42	43	54	89	77	115

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
IV. ELECTRICAL ENGG. INDUSTRIES																
21. Power transformers		'000 k.v.a.	1413	4458	8086	13694	15092	16129	20482	4048	5065	4548	6821	3905	4327	3888
22. Electric motors		'000 h.p.	728	1753	2721	3531	3681	3960	3944	919	1062	987	976	888	950	932
23. Electric fans		'000 Nos.	1059	1358	1716	2138	2627	3400	3100	766	756	666	912	930	862	988
24. Electric lamps		Mn. Nos.	43.5	72.1	119.3	132.8	161.9	168.5	182.8	45.6	48.4	41.8	47.0	51.6	51.3	50.3
25. Radio receivers		'000 Nos.	282	606	1794	1536	1685	1875	1998	497	501	447	553	518	539	513
26. Electric cables :																
(i) Aluminium conductors		'000 Tonnes	23.6	40.6	64.2	59.8	84.1	57.6	65.9	13.9	16.2	17.8	18.0	20.3	17.7	15.0
(ii) Copper conductors		Do	10.1	3.1	0.7	1.3	1.8	2.1	3.1	0.6	0.8	0.9	0.8	0.5	0.6	0.5
V. CHEMICAL AND ALLIED INDUSTRIES																
27. Nitrogenous fertiliser (N)		'000 Tonnes	98	233	830	1535	1900	2000	2170	440	550	586	594	478	585	615
28. Phosphatic fertiliser P ₂ O ₅		Do	52	111	229	320	480	670	770	166	204	207	193	190	176	199
29. Sulphuric acid		Do	368	662	1053	1416	1650	2121	2202	526	581	531	564	535	570	583
30. Soda ash		Do	152	331	449	555	568	573	581	137	135	152	157	127	114	144
31. Caustic soda		Do	101	218	371	467	507	524	562	133	133	149	147	140	141	137
32. Paper and paper board		Do	350	558	755	836	899	961	999	239	255	258	247	236	276	264
33. Rubber tyres & tubes :																
(i) Automobile tyres		Mn. Nos.	1.44	2.31	3.79	5.40	6.25	6.17	7.14	1.64	1.88	1.85	1.77	1.69	1.65	1.84
(ii) Automobile tubes		Do	1.35	2.27	3.45	4.53	5.56	5.25	5.71	1.29	1.38	1.57	1.47	1.28	1.40	1.55
(iii) Bicycles tyres		Do	11.15	18.46	19.20	24.47	22.86	28.40	31.95	7.94	7.85	8.07	8.09	6.37	6.34	7.11
(iv) Bicycles tubes		Do	13.27	18.62	13.81	16.56	15.92	15.37	14.21	3.23	3.84	3.73	3.41	2.60	2.47	1.44
34. Cement		Mn. Tonnes	8.0	10.8	14.4	17.2	18.8	19.3	19.3	4.7	4.7	4.9	5.0	4.6	4.5	4.1
35. Refractories		'000 tonnes	567	695	683	729	790	805	812	210	206	231	165	118	173	174
36. Refined petroleum product		Mn. Tonnes	5.8	9.4	17.1	21.0	21.6	23.2	24.2	5.7	5.8	6.3	6.4	6.5	6.4	6.9
VI. TEXTILE INDUSTRIES																
37. Jute textiles		'000 tonnes	1071	1399	1060	1302	1187	1179	1046	290	274	334	148	316	341	337
38. Cotton yarn		Mn. Kgs.	801	907	929	1049	1125	1149	1262	300	332	310	320	276	288	313

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
39.	Cotton cloth (Total)	Mn. Metres	6740	7440	7596	8319	8398	8441	9398	2193	2373	2379	2453	2163	2292	N.A.
	(i) Mill sector	Do	4649	4401	4055	4219	4160	4135	4314	1048	1096	1079	1091	993	1014	N.A.
	(ii) Decentralised sector	Do	2091	3039	3541	4100	4238	4306	5084	1145	1277	1300	1362	1170	1278	N.A.
40.	Rayon yarn†††	'000 Tonnes	43.8	75.6	98.1	105.4	126.8	131.9	145.6	36.9	35.2	36	36.8	30.8	34.8	N.A.
VII. FOOD INDUSTRIES																
41.	Sugar**	'000 Tonnes	3029	3510	3740	4262	4840	6458	5858	1783	157	1305	3335	1203	53	1070
42.	Tea	Mn. Kgs.	332	376	421	485	512	557	646	166	288	147	45	140	212	152
43.	Coffee	'000 Tonnes	54.1	61.5	71.4	90.7	89.4	125.0	115.0	41.0	17.5	20.3	36.2	39.1	18.8	16.7
44.	Vanaspati	Do	340	401	558	500	541	572	678	162	170	178	168	157	160	160
VIII. ELECTRICITY GENERATED***																
	Bn. Kwh		16.9	33.0	55.8	79.2	88.3	92.2	103.3	25.1	25.1	26.4	26.7	26.4	27.1	25.7

*Provisional.

@Figures for 1960-61 and 1965-66 are exclusive of Goa.

@@Includes output in railway workshops.

†Includes spinning, weaving and processing machinery.

††Includes buses, trucks and tempos 3 & 4 wheelers.

†††Includes viscose yarn, acetate yarn and staple yarn.

**Annual figures relate to the sugar season which is October-September from 1967-68 season. Earlier it was November-October.

***Relates to public utilities.

NA Not available.

1.17 PROGRESS OF ELECTRICITY SUPPLY ALL INDIA (UTILITIES ONLY)
(INSTALLED PLANT CAPACITY)

Year	Installed Plant Capacity (in MW)				
	Hydro	Steam	Gas Turbine & Diesel	Nuclear	Total
1	2	3	4	5	6
1960-61	1917	2436	300	..	4653
1961-62	2419	2471	329	..	5219
1962-63	2936	2538	327	..	5801
1963-64	3167	3008	401	..	6576
1964-65	3389	3605	403	..	7397
1965-66	4124	4417	486	..	9027
1966-67	4757	4887	448	..	10092
1967-68	5487	5975	421	..	11883
1968-69	5907	6640	410	..	12957
1969-70	6135	7196	351	420	14102
1970-71	6383	7508	398	420	14709
1971-72	6612	7818	404	420	15254
1972-73	6785	8468	408	620	16281
1973-74	6965	8652	406	640	16663
1974-75	7529	9753	395	640	18317
1975-76	8464	10579	434	640	20117
1976-77	9025	11433	371	640	21469
1977-78	10020	12681	327	640	23668
1978-79*	10833	14887	322	640	26682

*Provisional.

1.18 PROGRESS OF ELECTRICITY SUPPLY ALL INDIA (UTILITIES ONLY)
ENERGY GENERATED (GROSS)

Year	Energy Generated (Gross) (In Mn. Kwh.)					Total
	Hydro	Steam	Gas Turbine & Diesel	Nuclear		
1	2	3	4	5	6	
1960-61		7837	8732	368	..	16937
1961-62		9814	9476	380	..	19670
1962-63		11804	10177	384	..	22365
1963-64		13957	12506	355	..	26818
1964-65		14799	14390	374	..	29563
1965-66		15225	17372	393	..	32990
1966-67		16734	19295	346	..	36375
1967-68		18658	22233	304	..	41195
1968-69		20723	26394	317	..	47434
1969-70		23046	27297	307	1339	51989
1970-71		25248	27796	366	2417	55827
1971-72		28024	31237	475	1189	60925
1972-73		27196	35614	603	1133	64546
1973-74		28972	34853	468	2396	66689
1974-75		27875	39539	570	2206	70190
1975-76		33302	42760	543	2626	79231
1976-77		34836	49744	501	3252	88333
1977-78		37961	51962	533	1740	92196
1978-79*		47138	53420	562	2208	103328

*Provisional.

1.19 PROGRESS OF ELECTRICITY SUPPLY INDUSTRY (UTILITIES ONLY)—PERCENTAGE UTILIZATION BY MAJOR CONSUMERS

Year										Domestic	Commer-	Industrial	Railways/	Agricul-	Others
1										2	cial	power	Tramways	ture	7
1960-61	.	.	.	.	.	.	.	.	.	10.7	6.1	69.4	3.3	6.0	4.5
1965-66	.	.	.	.	.	.	.	.	.	8.8	6.2	70.6	4.0	7.1	3.3
1970-71	.	.	.	.	.	.	.	.	.	8.8	5.9	67.6	3.2	10.2	4.3
1971-72	.	.	.	.	.	.	.	.	.	8.7	6.3	67.2	3.5	10.6	3.7
1972-73	.	.	.	.	.	.	.	.	.	8.8	5.7	65.7	3.7	12.0	4.1
1973-74	.	.	.	.	.	.	.	.	.	9.2	6.0	64.6	3.0	12.6	4.6
1974-75	.	.	.	.	.	.	.	.	.	9.8	5.9	62.1	2.9	14.7	4.6
1975-76	.	.	.	.	.	.	.	.	.	9.7	5.8	62.4	3.1	14.5	4.5
1976-77	.	.	.	.	.	.	.	.	.	9.5	6.2	62.5	3.3	14.4	4.1
1977-78	.	.	.	.	.	.	.	.	.	9.9	6.4	61.6	3.3	14.6	4.2
1978-79*	.	.	.	.	.	.	.	.	.	9.8	6.2	61.8	2.9	15.7	3.6

*Provisional.

1.20 OPERATIONS OF INDIAN GOVERNMENT RAILWAYS

	1960-61	1955-66	1970-71	1974-75	1975-76	1976-77	1977-78	1978-79*
1	2	3	4	5	6	7	8	9
Route Kilometers :								
Electrified	748	2,423	3,706	4,397	4,659	4,720	4,720	4,723
Total	56,247	58,399	59,790	60,301	60,216	60,666	60,693	60,777
Tonnes originating (in millions)								
Revenue earning traffic	119.8	162.0	167.9	173.6	196.8	212.6	210.8	199.6
Total traffic	156.2	203.0	196.5	196.7	223.3	239.1	237.3	223.4
Net tonne-kilometers (in million)								
Revenue earning traffic	72,333	98,978	110,696	121,374	134,874	144,030	150,250	143,870
Total traffic	87,680	116,936	127,358	134,304	148,219	156,756	162,687	154,824
Earnings from goods carried excluding wharfage and demurrage charges (in crores of rupees)								
.	280.5	452.4	600.7	868.9	1095.7	1275.6	1298.6	1265.5
Average lead (in Kms.) (all traffic)	561	576	648	683	664	656	686	693
Average rate per tonne—Kilometer (in paise)	3.87	4.57	5.43	7.16	8.12	8.86	8.64	8.80
Passengers originating (in millions)	1,594	2,082	2,431	2,429	2,945	3,300	3,504	3,719
Passenger Kms. (in millions)	77,665	96,294	118,120	126,254	148,761	163,836	176,635	192,946
Passenger earnings (in crores of rupees)	131.6	219.2	295.5	412.6	514.1	569.3	621.7	672.8
Average lead (in Kms.)	48.7	46.2	48.6	52.0	50.5	49.6	50.4	51.9
Average rate per passenger—Kilometer (in paise)	1.71	2.28	2.50	3.27	3.46	3.47	3.52	3.49

*Provisional

1.21 REVENUE EARNING GOODS TRAFFIC ON THE INDIAN RAILWAYS

(In million tonnes)

Commodities	1975-76	1976-77	1977-78	1978-79*	April—February	
					1978-79*	1979-80*
1	2	3	4	5	6	7
1. Revenue coal	64.31 (581)	67.43 (575)	69.16 (586)	64.10 (567)	58.27 (561)	56.14 (555)
2. Raw materials for steel plants (excl. coal)	19.97 (200)	23.16 (200)	22.16 (204)	21.49 (208)	19.50 (207)	18.86 (216)
3. Pig iron and finished steel from steel plants	7.73 (1003)	9.88 (1000)	9.00 (1062)	8.26 (1097)	7.45 (1085)	6.48 (1104)
4. Iron ore for export	11.31 (634)	9.95 (644)	10.64 (664)	10.34 (665)	9.41 (665)	8.39 (666)
5. Cement	11.60 (743)	13.70 (668)	13.60 (676)	12.31 (724)	11.19 (717)	9.20 (737)
6. Foodgrains	16.18 (956)	19.96 (940)	19.44 (1181)	16.70 (1229)	15.14 (1257)	16.62 (1307)
7. Fertilizers	7.17 (859)	7.78 (929)	8.21 (991)	8.57 (1038)	7.81 (1031)	7.45 (1134)
8. POL	11.66 (605)	12.40 (609)	13.06 (631)	14.30 (698)	13.01 (695)	12.92 (722)
9. Balance (other goods)	46.89 (874)	48.33 (861)	45.51 (880)	43.49 (893)	38.65 (882)	38.59 (917)
10. Total revenue earning traffic	196.82 (685)	212.59 (677)	210.78 (713)	199.56 (721)	180.43 (717)	174.65 (742)

Note : Figures within brackets give the average lead in Kms.

*Provisional.

2.1: BUDGETARY TRANSACTIONS OF THE CENTRAL AND STATE GOVERNMENTS AND UNION TERRITORIES

(Rs. Crores)

	1976-77	1977-78	1978-79 (R.E.)	1979-80 (B.E.)
I. TOTAL OUTLAY	21196	23127	28489	30366
A. DEVELOPMENT (a)	13134 (b)	14596 (b)	18537 (b)	19954 (b)
B. NON-DEVELOPMENT	8062	8531	9952	10412
1. Defence (net)	2563	2634	2845	3050
2. Interest on public debt	1749	1741	2226	2527
3. Tax collection charges	365	359	418	464
4. Police	696	764	851	916
5. Others (c)	2689(d)	3033 (d)	3612 (d)	3455(d)
II. CURRENT REVENUE	15759	17107	19562	21946
A. TAX REVENUE	12332	13237	14991	16776
1. Income and Corporation tax	2189	2223	2475	2782
2. Customs	1554	1824	2196	2389
3. Union Excise Duties	4221	4448	5194	6008
4. Sales Tax	2323	2476	2771	3079
5. Others	2045	2266	2355	2518
B. NON-TAX REVENUE (e)	3427	3870	4571	5170
(of which : gross surpluses of public undertakings for the plan)	(939)	(1159)	(1621)	(1936)
III. GAP (I—II)	5437	6020	8927	8420
Financed by :				
IV. CAPITAL RECEIPTS (net) (A+B)	5303	5004	7075	6722
A. INTERNAL (net)	3910	4304	6281	5636
1. Market loans (net) (f)	1194	1575	2072	2347
2. Small savings (net)	413	545	600	650
3. State and Public Provident funds (net)	372	383	497	513
4. Special Deposits of Non-Government Provident funds	215	309	250	300
5. Special Borrowings from RBI against compulsory deposits	480	130	125	(—)80
6. Misc. Capital receipts (net) (g)	1236	1362	2737	1906
B. EXTERNAL	1393	700	794	1086
1. Loans (net) (excluding PL. 480)	951	356	369	605
(i) Gross	1321	785	852	1000
(ii) Less Repayments	370	429	483	395
2. Grants	271	322	345	413
3. PL 480 :				
(a) Dollar Credit	56	18	20	..
(b) Accounts under Indo-US Agreement 1974 (net)	(—)16	(—)56	(—)40	(—)51
4. Special Credits (net)	131	60	100	119
V. OVERALL BUDGETARY DEFICIT	134	1016	1852	1698

- (a) Includes Plan expenditure of Railways, P & T and Non- Departmental Commercial Undertakings out of their own resources as well as developmental expenditure from loans given by the Central and State Governments to local bodies, non-departmental commercial undertakings (including Electricity Boards) and to other parties.
- (b) Excludes a notional amount of Rs. 23 crores in 1976-77, Rs. 337 crores in 1977-78, Rs. 6 crores in 1978-79 (RE) and Rs. 12 crores in 1979-80 (BE) of conversion of loan capital into equity capital given to non-departmental commercial undertakings.
- (c) Includes general administration, pensions and *ex-gratia* payments to former rulers, famine relief (only non-plan portion), food subsidy, grants and loans to foreign countries (including Bangladesh) and loans (non-development purposes) to other parties.
- (d) Excludes Rs. 54 crores in 1976-77, Rs. 62 crores in 1977-78, Rs. 8 crores in 1978-79 (RE) and Rs. 4 crores in 1979-80 (BE) on account of contingency fund transactions.
- (e) Include gross surpluses of Railways, Posts and Telegraphs, and Non-Departmental Commercial Undertakings for the Plan.
- (f) Inclusive of borrowings of Electricity Boards.
- (g) Excludes (i) notional amount of Rs. 23 crores in 1976-77, Rs. 337 crores in 1977-78, Rs. 6 crores in 1978-79 (RE) and Rs. 12 crores in 1979-80 (BE) as repayment of loans by public undertakings and (ii) Rs. 54 crores in 1976-77, Rs. 62 crores in 1977-78, Rs. 8 crores in 1978-79 (RE) and Rs. 4 crores in 1979-80 (BE) on account of contingency fund transactions.

2.2 : TOTAL EXPENDITURE OF THE CENTRAL GOVERNMENT

(Rs. crores)

	Total First Plan	Total Second Plan	Total Third Plan	Total Annual Plans (1966-67 to 1968-69)	Total Fourth Plan	1950-51	1955-56	1960-61	1965-66	1968-69	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79 (R.E.)	1979-80 (B.E.)	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1. Final Outlays	1853.6	3406.0	6701.1	5120.7	12744.6	314.8	421.8	740.4	1629.5	1661.5	3694.8	4094.2	4653.5	4717.7	4785.4	5325.0	6017.6	
(a) Government Consumption Expenditure	1241.3	1961.5	4256.0	3877.5	9775.4	234.7	269.1	433.0	1109.1	1385.6	2312.5	2866.8	3449.2	3605.9	3678.2	3935.9	4270.2	
(b) Gross Capital Formation	612.3	1444.5	2445.1	1243.2	2969.2	80.1	152.7	307.4	520.4	275.9	782.3	1227.4	1204.3	1111.8	1107.2	1389.1	1747.4	
2. Transfer Payments to the rest of the Economy	931.9	1816.4	3483.8	3620.9	9489.5	116.9	251.3	495.2	885.7	1176.1	2415.8	2824.8	3553.4	4446.6	5432.5	6950.3	6780.9	
(a) Current Transfers	809.2	1567.1	2982.9	3214.0	8035.8	110.9	202.8	426.5	753.8	1048.0†	2059.5	2449.8	3017.7	3944.7	4677.9	5856.4	5664.8	
(b) Capital Transfers	122.7	249.3	500.9	406.9	1453.7	6.0	48.5	68.7	131.9	128.1	356.3	375.0	535.7	501.9	754.6	1093.9	1116.1	
3. Financial Investments and Loans to the rest of the Economy (gross)	965.7	2600.2	5075.9	4739.8	10759.6	72.0	301.4	570.0	1425.4*	1688.2‡	2620.2	2865.9	3829.6	3985.8	4767.7	5998.9	5009.0	
4. Total Expenditure	3751.2	7822.6	15260.8	13481.4	32993.7	503.7	974.5	1805.6	3940.6*	4525.8	8130.8	9784.9	12036.5	13150.1	14985.6	18274.2	17807.5	

* For 1965-66 excludes Rs. 53 crores as additional payments to IMF, IBRD, IDA & ADB following the change in the par value of the rupee. This is a nominal outlay as it is met by the issue of non-negotiable Govt. of India Securities.

† Excludes conversion of loans amounting to Rs. 33 crores into grants towards amortisation of State market loans.

‡ Excludes notional loans of Rs. 4 crores for 1968-69 to Khadi and Village Industries Commission for the renewal of its past loans.

2. Budgetary Transactions

2.3 : GROSS CAPITAL FORMATION OUT OF THE BUDGETARY RESOURCES OF THE CENTRAL GOVERNMENT

(Rs. crores)

	Total First Plan	Total Second Plan	Total Third Plan	Total Annual Plans (1966-67 to 1968-69)	Total Fourth Plan	1950-51	1955-56	1960-61	1965-66	1968-69	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79 (R.E.)	1979-80 (B.E.)	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A. Gross Capital Formation by the Central Government	612.3	1444.5	2445.1	1243.2	2968.7		80.1	152.7	307.4	520.4	275.9	782.3	1227.4	1204.3	1111.8	1107.2	1389.1	1747.4
				(1301.2)*							(333.9)*							
(a) Fixed Assets	593.9	1362.3	2355.4	1410.6	2857.6		79.5	177.4	302.0	549.1	448.1	711.4	822.6	949.6	1089.7	1118.5	1326.8	1708.6
(b) Works Stores	9.8	8.3	99.5	12.2	104.1		9.9	5.1	(—)38.4	1.2	(—)10.1	8.8	33.3	17.6	(—)30.4	(—)11.3	62.3	38.8
(c) Increase in stocks of Foodgrains & Fertilisers	8.6	73.9	(—)9.8	(—)179.6	7.0		(—)9.3	(—)29.8	43.8	(—)29.9	(—)162.7	62.1	371.5	237.1	52.5	.	..	..
				(—121.6)*							(—104.7)*							
B. Gross Financial Assistance for Capital Formation	992.7	2460.3	4706.6	3884.3	7942.2		48.7	330.6	554.6	1285.0	1383.7	1882.3	2449.9	3458.9	3879.2	4580.3	5827.8	5269.7
				(3694.3)**							(1193.7)**							
(a) To State Governments	815.7	1373.2	2837.4	2127.2	4570.3		41.1	275.2	319.3	739.4	708.6	1190.8	1188.1	1433.3	1523.9	2221.2	3313.7	2556.5
(b) To Non-Departmental commercial Under- takings†	81.1	932.4	1658.8	1593.5	2750.8		5.2	22.0	210.7	492.6	623.0	583.1	1108.0	1838.2	2183.3	2156.3	2280.1	2449.4
				(1403.5)**							(433.0)**							
(c) To others‡	95.9	154.7	210.4	163.6	621.1		2.4	33.4	24.6	53.0	52.1	108.4	153.8	187.4	172.0	202.8	234.0	263.8
C. Gross Capital Formation out of the Budgetary resources of the Central Govt. (A+B)	1605.0	3904.8	7151.7	5127.5	10910.9		128.8	483.3	862.0	1805.4	1659.6	2664.6	3677.3	4663.2	4991.0	5687.5	7216.9	7017.1
				(4995.5)							(1527.6)							

† Public undertakings operated by autonomous Corporations and Companies.

Includes loans and grants to local authorities for capital formation.

* Excludes transfer of Foodgrains to the Food Corporation of India amounting to Rs. 58 crores.

** Excludes loans to Food Corporation of India for stock piling of foodgrains amounting to Rs. 190 crores.

2.4 : PLAN OUTLAYS BY HEADS OF DEVELOPMENT : CENTRE, STATES AND UNION TERRITORIES

(Rs. crores)

Heads of Development	Third Plan (Actuals)	Annual Plans 1966-69 (Actuals)	Fourth Plan 1969-74 (Actuals)	Fifth Five Year Plan					Revised Draft Plan 1978-83	1978-79 (Anticipated)	1979-80 (Outlay)
				Fifth Plan out lay (1974-79)	1974-75 (Actuals)	1975-76 (Actuals)	1976-77 (Actuals)	1977-78 (Actuals)			
1	2	3	4	5	6	7	8	9	10	11	12
1. Agriculture and allied sectors	1088.9	1107.1*	2320.4*	4766.0	545.1	680.0	928.3	1259.8	9580.0	1815.7	1815.2
2. Irrigation and flood control	664.7	471.0	1354.1	3434.0	428.6	548.7	766.5	972.0	7604.0	1197.2	1260.0
3. Power	1252.3	1212.5	2931.7	7016.0	928.6	1236.1	1514.0	1699.6	15112.0	2112.9	2447.0
4. Village & Small Industries	240.8	126.1	242.6	510.0	53.7	72.8	102.3	146.6	1410.0	235.6	289.5
5. Handicrafts and Minor Industries	1726.3	1510.4	2864.4	9691.0	1102.2	1624.5	2069.6	2091.9	13992.0	2241.1	2547.1
6. Transport and Communications	2111.7	1222.4	3080.4	6917.0	1078.3	1230.8	1308.2	1469.8	11178.0	1742.8	2135.6
7. Education	588.7	305.8	774.3	1285.0	189.3‡	61.7‡	338.3‡	312.9	1986.0	424.4	273.8
8. Scientific Research	71.6	47.1	130.8	436.0	189.3‡	61.7‡	338.3‡	86.3†	655.0†	100.6†	110.7†
9. Health	225.9	140.2	335.5	682.0	80.7	111.0	142.4	191.3	1263.0	246.7	268.2
10. Family Planning	24.9	70.4	278.0	497.0	62.1	80.6	148.3	93.3	765.0	107.5	116.2
11. Water Supply and Sanitation	105.7	102.7	458.9	971.0	137.0	154.5	202.8	260.6	2711.0	362.5	429.5
12. Housing, Urban and Regional Development	127.6	73.3	270.2	1189.0	139.6	168.7	224.6	270.9	2133.0	345.4	301.8
13. Welfare of Backward Classes	99.1	73.6	164.6	777.0**	71.3**	97.6**	132.9**	167.3**	1587.0**	232.7**	214.6**
14. Social Welfare	19.4	11.2	64.4	86.0	14.2	12.4	13.9	18.4	201.0	31.4	27.2
15. Labour Welfare and Craftsmen Training	55.8	34.8	31.1	4.0	5.5	8.8	11.8	7.7	7.7	21.7	21.7
16. Other Programmes	173.1	115.8	172.8	342.6@							
17. Special Schemes :											
(i) Special Welfare Programmes	..	..	123.6	..	..	..	..	..	..	..	..
(ii) Crash Scheme for Educated Unemployed	..	..	54.0	..	..	..	..	..	..	..	..
(iii) Advance Action for Fifth Plan	..	..	120.0	..	..	..	..	..	..	..	..
TOTAL	8576.5	6625.4	15778.8@@	39322.0	4928.4	6416.9	8081.7	9226.2	71000.0	11444.3	12600.7

*Includes Buffer Stock : Rs. 140 crores for 1968-69, Rs. 25 crores for 1969-70, Rs. 50 crores for 1971-72, Rs. 25 crores for 1972-73 and Rs. 24 crores for 1973-74. Thus the figure for buffer stocks during the Fourth Plan Works out to Rs. 124 crores against the original plan provision of Rs. 255 crores.

**Includes provision for Hill and Tribal Areas.

@Includes provision for Nutrition.

@@Excludes expenditure on Nutrition (3.7 crores).

†Relates to Science and Technology.

‡Includes Science and Technology.

Note : The newly Constituted Planning Commission is engaged in drafting a new plan for the Five year period 1980-81 to 1984-85.

[illegible]

3.1 : EMPLOYMENT IN THE PUBLIC SECTOR

(as at the end of March)

3. Employment

(Figures in lakhs)

	1961	1971	1972	1973	1974	1975	1976	1977	1978	1979(p)
1	2	3	4	5	6	7	8	9	10	11
A. By Branch of Public Sector :										
1. Central Govt. .	20.90	27.71	28.54	29.18	29.39	29.88	30.47	30.82	30.96	31.36
2. State Govts. .	30.14	41.52	43.57	45.79	47.06	47.48	49.39	51.30	54.01	56.41
3. Quasi-Govt. .	7.73	19.29	21.75	25.78	29.12	31.92	33.92	36.75	39.29	41.44
4. Local bodies .	11.73	18.78	19.19	19.00	19.28	19.40	19.85	19.89	20.15	20.64
TOTAL . .	70.50	107.31	113.05	119.75	124.86	128.68	133.63	138.76	144.41	149.84
B. By Industrial Classification Division/Brief Description :										
0. Agriculture, hunting etc.	1.80	2.76	2.89	3.05	3.24	3.40	4.01	4.76	6.28	7.76
1. Mining and quarrying	1.29	1.82	2.56	4.36	6.06	6.94	7.19	7.57	7.58	7.71
2. & 3. Manufacturing	3.69	8.06	8.85	9.62	10.19	10.19	11.13	12.26	13.55	14.12
4. Electricity, gas and water etc.	2.24	4.35	4.63	4.94	5.37	5.07	5.36	5.63	5.99	6.36
5. Construction	6.03	8.80	9.22	10.17	9.97	9.56	9.92	10.09	9.98	10.31
6. Wholesale and Retail Trade etc.	0.94	3.28	3.79	4.16	4.49	0.53	0.56	0.76	0.83	0.99
7. Transport, storage & communications	17.24	22.17	22.56	23.03	23.14	23.63	24.18	24.67	25.20	26.90
8. Financing, Insurance, Real Estate etc.	..	..	..	..	..	4.92	4.90	5.34	5.80	6.46
9. Community, Social & Personal Services	37.27	56.07	58.57	60.41	62.32	64.44	66.39	67.68	69.18	70.22
TOTAL	70.50	107.31	113.05	119.75	124.86	128.68	133.63	138.76	144.41	149.84

P = Provisional

- NOTES : 1. Data in respect of the Union Territory of Goa, Daman and Diu has been included from March 1970 onwards, for J&K from March 1972 onwards and for Mizoram from March 1975 onwards but excludes Manipur for 1975 and 1976.
2. The rise in the employment in the public sector from March 1972 onwards was mainly caused by the taking over of coking coal mines by the government and the consequent transfer of employment from private to public sector.
3. The National Industrial Classification (1970) has been introduced w.e.f. 1st April 1975 and hence the figures for 1975 to 1978 are not comparable with those for earlier years. The data prior to March 1975 are based on Standard Industrial Classification (1960).

3.2 : EMPLOYMENT IN THE PRIVATE SECTOR

(as at the end of March)

(Figures in lakhs)

Industry Division Brief Description	1961	1971	1972	1973	1974	1975	1976	1977	1978	1979 (p)
1	2	3	4	5	6	7	8	9	10	11
0. Agriculture, hunting etc.	6.70	7.98	8.11	8.06	8.05	8.18	8.27	8.38	8.53	8.45
1. Mining and quarrying	5.50	4.04	3.49	2.51	1.34	1.23	1.32	1.30	1.27	1.25
2. & 3. Manufacturing	30.20	39.55	39.82	41.04	41.79	41.08	41.58	41.65	43.21	44.27
4. Electricity, gas and water etc.	0.40	0.46	0.45	0.45	0.42	0.39	0.35	0.35	0.34	0.34
5. Construction	2.40	1.39	1.64	1.76	1.21	1.27	0.94	0.83	0.83	0.83
6. Wholesale and Retail Trade etc.	1.60	3.04	2.96	3.11	3.18	3.09	2.87	2.75	2.74	2.80
7. Transport, storage and communications	0.80	0.96	0.85	0.79	0.77	0.79	0.74	0.71	0.61	0.71
8. Financing, Insurance, Real Estate etc.	..	..	..	..	..	1.68	1.83	1.86	1.80	2.00
9. Community, Social and Personal Services	2.80	10.00	10.37	10.77	11.18	10.32	10.55	10.86	11.10	11.36
TOTAL	50.40	67.42	67.69	68.49	67.94	68.04	68.44	68.67	70.43	72.02

P = Provisional.

NOTES :—1. Coverage in construction, particularly on private account is known to be inadequate.

2. Data in respect of the Union Territory of Goa, Daman and Diu has been included from March 1970 onwards, for J&K from March 1972 onwards and for Mizoram from March 1975 onwards but excludes Manipur for 1975 and 1976.

3. The decline in the employment in the private sector from 1972 was mainly caused by the taking over of 14 Nationalised Banks from Private to Public sector.

4. For March 1961 the data relate to non-agricultural establishments in private sector employing 25 or more workers. Since March 1966 the coverage has been extended so as to include establishments employing 10 to 24 workers also on a voluntary basis.

5. The National Industrial Classification (1970) has been introduced w.e.f. 1st April, 1975 and hence the figures for 1975 to 1978 are not comparable with those for earlier years. The data prior to March 1975, are based on Standard Industrial Classification (1960).

4.1 ANALYSIS OF MONEY SUPPLY (M₁) VARIATIONS

(New Series)

(Rs. crores)

1	Out-standing as on March 31, 1974	Variations during							Out-standing as on March 28, 1980 P
		1974-75 March 31 to March 31	1975-76 March 31 to March 31	1976-77 March 31 to March 31	1977-78 March 31 to March 31	1978-79 March 31 to March 31 P	1978-79 March 31 to March 30	1979-80 March 31 to March 28 P	
2	3	4	5	6	7	8	9	10	
A. M ₁ (Money supply with the public) (1+2)	11200	775	1350	2699	2359	3643	3437	2265	24291
1. Currency with the public	6321	26	358	1168	758	1588	1580	1469	11688
2. Deposit money b	4880	749	991	1531	1601	2055	1857	796	12603
B. Sources of change in money supply (1+2+3+4-5)									
1. Net bank credit to Govt. (a+b)	8712	821	1086	640	2211	2046	1921	3740	19256
(a) Reserve Bank's net credit to Govt. (i)+(ii)	6233	422	260	303	169	1613	1180	2551	11551
(i) To Central Govt.	6013	416	198	546	-175	2093	1417	2299	11389
(ii) To State Governments	221	6	62	-243	345	-481	-238	252	162
(b) Other banks' credit to Govt.	2479	399	827	337	2041	433	741	1189	7705
2. Bank credit to commercial sector (a+b)	10791	1940	2884	3235	2372	4314	4132	5031	30567
(a) Reserve Bank's credit	560	103	71	164	56	296	295	281	1531
(b) Other banks' credit	10231	1837	2812	3073	2315	4018	3837	4750	29036c
3. Net foreign exchange assets of banking sector (a+b)	663	-249	525	1589	1917	899	974	63	5407
(a) Reserve Bank's net foreign exchange assets	661	-292	555	1675	1933	899	974	63	5494
(b) Other banks' net foreign exchange assets	2	43	-30	-85	-17	-	-	-	-87
4. Government's currency liabilities to the public	502	29	24	13	25	-2	10	-3	588
5. Non-monetary liabilities of banking sector (a+b+c)	9467	1766	3170	2778	4166	3615	3600	6566	31528
(a) Time deposits with banks	6424	1150	1581	2602	2765	3555	3551	4294	22371
(b) Net non-monetary liabilities of RBI	1414	180	1042	252	564	-133	-140	611	3930
(c) Other net non-monetary liabilities of banks	1630	435	547	-76	837	193	189	1661	5227
C. M ₃ (M ₁ plus Time deposits with banks)	17624	1926	2930	5301	5124	7198	6988	6559	46662

P=Provisional.

b=Inclusive of 'other deposits' with RBI.

C=From July 1979, figures of bank credit are inclusive of participation Certificates issued to financial institutions; the outstanding PCs issued to financial institutions amounted to Rs. 465 crores as on last Friday of March, 1980.

NOTE: Figures may not add up to totals due to rounding.

4.2 SCHEDULED COMMERCIAL BANKS : SEASONAL FLOW OF FUNDS

	1974-75 Busy season	1975 Slack season	1975-76 Busy season	1976 Slack season	1976-77 Busy season	1977 Slack season	1977-78 Busy season	1978 Slack season	1978-79 Busy season (PR)	1979 Slack season (PR)	1978-79 Busy season (Oct. 27 to Mar. 30)	1979-80 Busy season (Oct. 26 to Mar. 28)	Out- stand- ing as on Mar. 28, 1980p
1	2	3	4	5	6	7	8	9	10	11	12	13	14
I. Deposit expansion :													
Demand deposits [†]	316	392	432	579	629	765	966	237	1199	977	1375	—109	11080
Time deposits	468	774	839	1282	1174	1195	1381	1753	1509	1771	1214	2011	20705
Total	784	1166	1271	1861	1803	1960	2347	1990	2708	2748	2589	1902	31785
II. Credit (Increase)	935	710	1764	1070	1064	527	1042 (940)	1498 (1418)	1751 (1609)	1593 (1691)	1681 (1619)	1598 (1610)	21546 (21081)
III. Net inflow of funds (I-II)	—151	456	—493	791	739	1433	1305 (1407)	492 (572)	957 (1099)	1155 (1057)	908 (970)	304 (292)	10239 (10704)
IV. Borrowings from RBI (increase—)	—183	38	—627	—83	304	256	203	—90	—142	—293	—301	—59	739
V. Investments in securities													
(a) Govt. securities	118	226	342	398	599	328	1124	479	802	136	255	125	7429
(b) Other approved securities	47	177	42	265	41	238	128	246	272	370	252	311	3189
VI. Other sources/avenues	—133	15	—250	211	—205	611	—150 (—48)	—143 (—63)	25 (167)	942 (844)	702 (764)	—73 (—85)	
VII. Slack season variations expressed as percentage of variations in the preceding busy season		1975		1976		1977		1978		1979			
1. Return flow of credit a		—76		—61		—50		—144 (—151)		—91 —105			
2. Liquidation of borrowings from RBI		21 d		13 b		84 c		44 f		206 b			

P = Provisional.

PR — Partially revised.

a There was no return flow of credit in the slack seasons. The figures given against this item represent expansion in slack season as per cent of expansion in previous busy season.

b Figure represents increase in borrowings from RBI as per cent of previous busy season increase.

c Figure represents liquidation of borrowings from RBI as per cent of previous busy season liquidation.

d Figure represents liquidation in borrowings from RBI as percentage of previous busy season increase.

f Figure represents increase in borrowings from RBI as per cent of previous busy season liquidation.

NOTE: Variations in bank credit since 1977-78 busy season are based on bank credit figures inclusive of credit extended through recourse to Participation Certificates. Variations given in brackets for these years are based on bank credit exclusive of PCs. issued to financial institutions. Variations in bank credit for earlier years are based on bank credit figures as reported by banks.

4.3 SCHEDULED COMMERCIAL BANKS—VARIATIONS IN SELECTED ITEMS

(Rs. crores)

1	Out- standing as on Mar. 31, 1974	Variations during							Out- standing as on March 28, 1980 P
		1974-75 (Mar. 31 to Mar. 31)	1975-76 (Mar. 31 to Mar. 31)	1976-77 (Mar. 31 to Mar. 31)	1977-78 (Mar. 31 to Mar. 31)	1978-79 (Mar. 31 to Mar. 31)	1978-79 (Mar. 31 to Mar. 30)	1979-80 P (Mar. 31 to Mar. 28)	
2	3	4	5	6	7	8	9	10	
1. Demand deposits	4343	690	942	1362	1530	1757	1520	456	11080
2. Time deposits	5827	1061	1462	2358	2635	3288	3285	4073	20705
3. Aggregate deposits	10170	1751	2404	3720	4165	5045	4805	4529	31785
4. Borrowings from RBI	495	43	324	60	—591	225	215	183	739
5. Cash and balances with RBI	831	243	—172	771	426	1416	1048	693	4252
6. Investments in Government securities	2348	393	832	306	2028	406	714	1116	7429
7. Bank credit	7497	1314	2267	2423	1439	3220 (3037)	3039 (2857)	3080 (3105)	21546 (21081)
8. Bills rediscounted under the Bill Market Scheme	255	—69	—19	21	—71	—9	—11	1	109
9. Gross bank credit (including bills rediscounted)	7752	1245	2248	2444	1368	3211 (3028)	3028 (2846)	3081 (3106)	21655 (21190)

P = Provisional.

NOTE: Variations in bank credit since 1978-79 are based on bank credit figures inclusive of credit extended through recourse to Participation Certificates. Variations given in brackets for these years are based on bank credit exclusive of PCs issued to financial institutions. Variations in bank credit for earlier years are based on bank credit figures as reported by banks.

4.4 : SCHEDULED COMMERCIAL BANKS' OUTSTANDING ADVANCES AGAINST COMMODITIES COVERED UNDER SELECTIVE CREDIT CONTROLS

(Rs. crores)

1	As on last Friday of				Variations during		
	March 1978	January 1979	March 1979	January 1980	1978-79 April-March	April—January	
	2	3	4	5	6	7	8
1. Paddy and rice	41.5	88.4	70.3	80.4	28.8	46.9	10.2
2. Wheat	8.7	14.4	12.5	13.3	3.8	5.7	0.8
3. Other foodgrains	23.7	31.6	34.4	37.1	10.7	7.9	2.7
4. All foodgrains	73.9	134.4	117.2	130.9	43.3	60.5	13.7
5. Sugar	237.4	214.3	253.6	149.1	16.2	-23.1	-104.5
6. Groundnut	4.3	6.2	6.6	6.2	2.3	1.9	-0.4
7. Rapeseed/mustard seed	4.6	8.3	10.1	2.2	5.5	3.7	-7.9
8. Linseed	0.6	0.3	0.5	0.4	-0.1	-0.3	-0.1
9. Castorseed	0.3	0.3	0.4	0.3	0.1	—	-0.1
10. Groundnut oil	7.2	7.0	6.6	7.0	-0.6	-0.2	0.4
11. Rapeseed/mustard oil	5.3	3.7	6.5	5.1	1.2	-1.6	-1.4
12. Castor oil	3.9	5.7	2.9	8.5	-1.0	1.8	5.6
13. Linseed oil	1.0	0.5	0.6	1.0	-0.4	-0.5	0.4
14. Vanaspati	7.1	10.0	10.6	14.0	3.5	2.9	3.4
15. Cotton & Kapas*	303.4	239.3	323.6	211.5	20.2	-64.1	-112.1
(a) Indigenous	243.8	207.5	270.7	186.7	26.9	-36.3	-84.0
(b) Imported	59.6	31.8	52.9	24.8	-6.7	-27.8	-28.1
16. Raw Jute**	41.5	48.5	58.2	40.6	16.7	7.0	-17.6
17. Total (4 to 16)	690.5	678.5	797.4	576.8	106.9	-12.0	-220.6

NOTES : (1) Data are provisional.

(2) Food procurement advances are excluded.

(3) Raw jute is not covered under selective credit control.

*Inclusive of advances to Cotton Corporation of India.

**Inclusive of advances to Jute Corporation of India.

4.5 BRANCH EXPANSION OF PUBLIC SECTOR BANKS AND OTHER COMMERCIAL BANKS

	Number of offices as on					Increase between 30-6-69 and 30-6-79	Increase in the number of offices in Rural Centres*	% of Col. 8 to Col. 7
	30-6-69	30-6-76	30-6-77	30-6-78	30-6-79			
1	2	3	4	5	6	7	8	9
A. State Bank of India	1569	3922	4359	4813	5052	3483	1868	53.63
B. Subsidiaries of SBI	893	1848	2000	2192	2335	1442	667	46.26
C. 14 Nationalised banks	4134	11010	12543	13745	14533	10399	5081	48.86
D. Regional rural banks	—	112	780	1405	1965	1965	1813	92.26
Total of public sector banks (A+B+C+D)	6596	16892	19682	22155	23885	17289	9429	54.54
E. Other Indian scheduled commercial banks	1319	4047	4858	5659	6128	4807	2094	43.56
F. Foreign banks	130	130	130	129	129	—1	—1	—
G. Non-scheduled banks**	217	151	132	73	62	—155	—21	—13.55
Total of all commercial banks	8262	21220	24802	28016	30202@	21940	11501	52.42

*Rural Centres—Places with a population upto 10,000.

**The reduction in the number of offices of the non-scheduled banks is due to :—

(i) the inclusion of some of them in the second schedule to the Reserve Bank of India Act, 1934 and

(ii) taking over certain non-scheduled banks by the State Bank of India and other scheduled banks.

NOTE : The increase in the number of offices in Rural Centres represents the difference between the number of offices at such centres as on 30th June, 1969 (classified on the basis of 1961 census) and the number of offices at Rural Centres as on 30th June, 1979 (classified on the basis of 1971 census).

@Excludes one office of State Bank of India in Sikkim.

4.6 : ADVANCES TO AGRICULTURE AND OTHER HITHERTO NEGLECTED SECTORS BY PUBLIC SECTOR BANKS

(Rs. crores)

	June 1969		June 1975		June 1976		June 1977		June 1978		June 1979	
	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing	No. of Accts.	Amount out-standing
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Agriculture :												
(a) Direct finance*	160020	40.21 (1.4)	2066316	511.47 (6.7)	3063496	726.19 (7.3)	3986010	950.70 (8.2)	4701170	1234.63 (9.3)	5994003	1686.92 (10.6)
(b) Indirect finance	4461	122.12 (4.1)	323425	256.55 (3.3)	371864	277.97 (2.8)	560249	324.38 (2.8)	674239	424.51 (3.2)	946022	557.78 (3.5)
2. Small scale Industries**	50850	251.07 (8.5)	229031	942.67 (12.3)	288325	1097.74 (11.1)	430434	1315.29 (11.3)	495105	1643.73 (12.8)	589646	2066.32 (13.0)
3. Road transport operators	2324	5.49 (0.2)	73446	113.37 (1.5)	107895	193.03 (1.9)	170415	252.78 (2.2)	198670	306.61 (2.4)	224809	387.16 (2.4)
4. Retail trade & small business	33241	19.37 (0.6)	390228	134.23 (1.7)	560659	174.27 (1.8)	889215	225.86 (1.9)	1040996	298.00 (2.5)	1318175	416.29 (2.6)
5. Professional and self-employed persons	7769	1.91 (0.1)	207441	36.73 (0.5)	310316	53.26 (0.5)	503656	71.61 (0.6)	574973	87.19 (0.7)	676624	119.41 (0.8)
6. Education	1477	0.80 (..)	12358	3.88 (0.1)	19008	4.69 (0.1)	24264	5.81 (0.05)	30045	6.49 (0.05)	35359	7.72 (0.04)
Total (1 to 6)	260142	440.97 (14.9)	3302245	1998.90 (26.1)	4721563	2527.15 (25.5)	6564243	3146.43 (27.0)	7715198	4001.16 (29.9)	9784638	5241.58 (33.0)
Total advances by these banks		3016.76		7654.00		9928.00		11634.00†		13364.00		15897.00

†Provisional

*Excludes advances to plantations other than developmental finance.

**No. of units.

NOTES : 1. Figures may not add to totals due to rounding.

2. Figures within brackets indicate the percentage to total advances of these banks.

4.7 STATE-WISE DISTRIBUTION OF BANK OFFICES, AGGREGATE DEPOSITS AND TOTAL CREDIT OF PUBLIC SECTOR BANKS@ AND THEIR PERCENTAGE SHARE OF ADVANCES TO PRIORITY SECTORS

State/Union Territory	No. of offices at the end of		Deposits (Rs. crores)		Bank Credit (Rs. crores)		Share of priority sectors in bank credit (per cent)	
	June 1969	March 1979*	June 1969	March 1979*	June 1969	March 1979*	June 1969	March 1979*
1	2	3	4	5	6	7	8	8
1. Andhra Pradesh	444	1443	121.11	941.01	122.09	759.62	24.4	38.9
2. Assam	67	366	33.20	262.75	12.85	108.28	10.3	31.6
3. Bihar	269	1260	168.67	1065.34	52.05	433.97	9.1	49.7
4. Gujarat	750	2071	401.31	1858.72	194.89	1009.02	15.9	30.5
5. Haryana	140	471	48.78	346.14	23.15	227.07	28.2	60.9
6. Himachal Pradesh	41	256	12.38	127.97	3.49	33.65	2.7	55.6
7. Jammu & Kashmir	17	146	17.95	114.66	0.86	33.61	30.3	27.4
8. Karnataka	510	1570	187.79	1063.47	143.04	893.11	24.8	34.7
9. Kerala	331	952	116.79	740.41	76.95	487.84	27.6	30.6
10. Madhya Pradesh	332	1372	107.43	777.81	63.14	430.95	22.3	43.9
11. Maharashtra	946	2544	902.67	4555.53	911.79	3485.36	12.4	17.8
12. Manipur	2	30	1.06	8.81	0.15	3.65	..	56.7
13. Meghalaya	7	48	8.87	30.68	2.52	6.09	50.0	46.9
14. Nagaland	2	27	1.07	10.81	0.06	3.48	40.0	30.5
15. Orissa	96	515	29.49	244.58	14.60	140.12	11.2	49.9
16. Punjab	290	946	185.41	983.93	50.29	411.04	27.9	49.3
17. Rajasthan	311	903	73.73	259.63	38.20	313.44	16.8	40.2
18. Tamil Nadu	721	1685	233.48	1585.56	311.32	1406.02	25.5	26.5
19. Tripura	5	43	3.76	20.64	0.16	8.88	9.5	46.8
20. Uttar Pradesh	639	2531	337.15	2185.34	153.74	1009.12	16.9	42.8
21. West Bengal	428	1571	456.45	2675.59	525.80	1652.89	4.4	13.9
UNION TERRITORIES :								
1. Chandigarh	19	53	34.55	168.41	64.13	257.00	4.2	9.1
2. Delhi	207	613	359.80	2274.87	244.90	2385.87	10.2	5.7
3. Goa, Daman & Diu	83	191	48.68	269.80	19.68	84.76	12.6	30.8
4. Pondicherry	11	35	5.06	37.31	4.74	24.54	12.9	45.9
5. All others**	11	49	0.33	22.86	0.01	3.71	..	58.5
Total	6,669	21691	3,896.97	22832.43	3,034.60	15613.09	14.9	25.1

@Include State Bank of India and its subsidiaries and 14 Nationalised Banks.

*Data are provisional. Bank credit includes data relating to bills rediscounted with Reserve Bank of India, IDBI and other financial institutions and value of Participation Certificates. The data relating to deposits and bank credit relate to the last Friday of the month and are based on monthly return on aggregate deposits & 'gross bank credit'.

**Include Andaman & Nicobar Islands, Arunachal Pradesh, Dadra and Nagar Haveli, Lakshadweep and Mizoram for June 1969 and Sikkim also for March 1979.

4.8 CAPITAL MARKET : SELECTED INDICATORS

(Rs. crores)

1	Consents/acknowledgements granted by CCI for issue of capital to non-Govt. companies ¹			Capital raised by non-Govt. companies against consents**			Total	Deposits with joint stock companies (non- financial)@		Indices of security Price [†]				
	A Bouns	B Others (consisting of initial further, debentures and loans)	Total	Bonus	Loans	Others ²		No. of companies accepting deposits	Total amount of deposits	Govern- ment & semi- Govt. securities	Deben- tures of joint stock companies	Pre- ference shares	Variable dividend industria securities	
2	3	4	5	6	7	8	9	10	11	12	13	14		
1961-62	.	10.07	171.23	181.30	7.46	15.85	85.19	108.50	1208 (570)	97.5	100.9	101.1	83.2	183.7
1965-66	.	4.90	209.80	213.98	6.24	16.64	83.07	105.95	1964 (987)	228.5	94.6	93.9	94.4	76.7
1970-71	.	40.57	55.60	96.17	51.80	6.75	63.74	122.29	1472g (629)	432.2b	99.0	93.5	87.5	101.9
1971-72	.	41.19	141.17	182.36	31.81	4.04	50.00	85.85	2234 (1227)	480.8j	98.6	99.1	96.8	95.1
1972-73	.	33.86	159.64	193.50	36.29	6.12	93.06	135.47	1962 (1042)	517.4j	98.6	98.4	94.3	96.4
1973-74	.	60.22	122.21	182.43	50.55	5.05	102.83	158.43	3048 (1685)	724.6 (146.3)	98.8	97.4	94.1	114.6
1974-75	.	74.79	124.51	199.30	79.18	10.63	75.06	164.87	2959 (1584)	754.3 (130.2)	97.2	96.2	90.9	112.5
1975-76	.	77.87	187.14	265.01	74.50	8.48	98.44	181.42	3589 (2200)	803.7 (146.6)	96.4	92.1	84.3	97.3
1976-77	.	122.62	243.75	366.37	93.57	66.12	106.33	266.02	N.A.	N.A.	97.0	90.5	80.8	103.9
1977-78	.	120.16	283.06	403.22	119.52	12.96	111.12	238.86	N.A.	N.A.	97.6	90.4	79.3	107.4
1978-79	.	99.90	173.28	273.18	95.92	19.52	142.61	258.05	N.A.	N.A.	97.6	89.3	81.1	130.4
1979-80	.	87.65	408.79	496.44	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	97.6	90.0h	81.3h	143.2

1. Refers to calendar years, Figures from 1970-71 onwards are not strictly comparable with those of preceding years on account of the changes made under the Capital issues (Exemption) Order 1966 and 1969. Under 1966 order except for the bonus issues, private companies, banking and insurance companies and the Government companies are completely exempted from section 3, 4 & 5 of the Capital Issues (Control) Act, 1947 and under 1967 order public limited companies are only required to file a statement of their capital issues proposal provided they conform to stipulated financial criteria, consequently the 'No objections are substituted by acknowledgement proposals'.

2. Comprise of initial, further and debentures.

**Refers to calendar years. The data do not take into account the capital raised by companies for which no reports are received.

@Figures outside brackets cover both public and private limited companies and those within brackets relate to private companies only.

†For 1961-62, the base is 1952-53 = 100. From 1965-66 to 1970-71, the revised base is 1961-62 = 100 and from 1971-72, onwards it is 1970-71 = 100.

b Figures of deposits include certain loans and other receipts that have been exempted from the directions of the RBI issued from time to time.

j Deposits exclude loans obtained from foreign sources.

g Include three branches of foreign company. h Relate to average of 8 months only as the series has been discontinued from December 1979.

N.A. Not available.

NOTE : Consequent upon the nationalisation of some of the banks, all the scripts included in the sub-group 'Banks' in the 'Financial' group under the 'Variable Dividend Industrial Securities' have been transferred to sub-group 'other industries' with effect from March 1970.

4.9. CAPITAL MARKET: FINANCIAL ASSISTANCE SANCTIONED AND DISBURSED BY FINANCIAL INSTITUTIONS

(Rs. crores)

1	1961-62		1965-66		1970-71		1975-76		1976-77		1977-78		1978-79		April—Sept. 1978-79		April—Sept. 1979-80	
	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed	Sanc- tioned	Dis- bursed
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1. Industrial Finance Corporation of India	26.7	8.3	45.9	27.1	32.3	17.4	51.3	34.7	76.6	54.9	113.5	57.5	141.8	73.5	71.6	46.1	78.7	41.9
2. Industrial Credit and Investment Corporation of India (Revised)* . .	14.8	8.6	29.3	25.8	43.0	29.8	78.6	61.1	94.4	67.0	108.3	91.6	185.5	110.7	77.4	50.0	104.3	64.5
3. Industrial Development Bank of India	..	..	63.0	35.3	73.3	55.8	245.5	175.0	490.3	279.4	636.0	334.9	634.4	489.4	310.9	219.9	499.5	256.7
4. Industrial Reconstruction Corporation of India	..	..	..	..	..	..	5.3	4.6	10.0	10.8	10.9	9.1	10.2	12.2	8.0	7.3	6.1	5.9
5. State Financial Corporations	13.3	9.0	23.3	18.6	49.6	33.5	162.9	100.1	163.3	105.2	165.6	108.6	195.2	135.2	57.6b	43.3b	64.4b	73.2b
6. State Industrial Development Corporations	..	..	1.7	1.4	19.3	11.0	37.0	26.4	54.1	35.0	73.5	43.7	88.0	58.1	30.6b	22.3b	N.A.	N.A.
7. Unit Trust of India	..	..	2.1	1.7	9.2	5.1	7.1	5.2	9.0	6.0	26.5	15.8	48.8	20.2	24.2	7.0	24.5	19.1
8. Life Insurance Corporation of India@																		
(a) Corporate sector [†]	5.5	3.9	25.0	9.7	17.8	8.1	53.3	23.0	42.6	30.9	49.3	36.4	65.1	29.5	25.8	11.2	25.02	18.79
(b) Co-operative sector [†]	0.2	..	..	0.2	2.0	..	7.7	4.4	14.5	8.0	3.4	6.4	0.4	2.2	0.4	1.8	..	3.73

1. Relates to debentures, preference shares and ordinary shares of joint stock companies as also loans to companies both in the public and private sectors.

*Excluding guarantee assistance.

†Relates to loans to sugar co-operative societies and an industrial society.

@Excluding loans to industrial estates.

N.A. Not available.

b figures are provisional.

NOTES : 1. In the case of I.F.C.I and I.C.I.C.I. figures from 1965-66 are on post-devaluation basis.

2. Prior to the institution of the I.D.B.I. the Refinance Corporation for industry had given refinance facilities of the total value of Rs. 65.5 crores since its inception in 1958 to 31st August 1964, or which refinance disbursed totalled Rs. 42.2 crores during the period July 1964 to June 1965 I.D.B.I. which took over the R.C.I. disbursed refinancing facilities of Rs. 21.2 crores.

3. Data in respect of S.I.D.Cs. relate to 16 S.I.D.Cs. and 2 S.I.I.Cs. for the year 1970-71 and 20 notified S.I.D. Cs. and S.I.I.Cs. for 1976-77.

4. Since February 1963, the National Industrial Development Corporation has not entertained fresh applications for loans for the purpose of modernisation and expansion of cotton, jute and textile mills and machine tool industry. However, it continues to render consultancy service through its consultancy Bureau.

5.1 : INDEX NUMBERS OF WHOLESALE PRICES

(Base : 1970-71=100)

														All Commo- dities
Primary Articles							Fuel, Power, Light & Lub- ricants	Manufactured Products						
Total	Food Articles		Non- Food Articles	Miner- als	Total	Food Produ- cts		Texti- les	Chem- icals & Chem- ical Pro- ducts	Basic Metals, Alloys & Metal Produ- cts	Machi- nery & Transport Equip- ment			
	Total	Food grains												
Weight . . .	41.67	29.80	12.92	10.62	1.25	8.46	49.87	13.32	11.03	5.55	5.97	6.72	100.00	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Last week of :														
1971-72 . . .	100	101	108	95	120	110	115	129	112	103	111	108	108.2	
1972-73 . . .	119	116	127	124	140	112	125	151	119	107	118	115	121.5	
1973-74 . . .	160	150	160	158	414	189	151	166	153	135	174	135	158.0	
1974-75 . . .	172	171	199	146	423	206	170	175	158	178	178	168	173.9	
1975-76 . . .	149	142	146	133	449	229	163	154	145	168	187	172	162.6	
1976-77 . . .	179	165	161	181	469	232	177	185	167	172	191	169	182.1	
1977-78 . . .	179	172	172	165	481	243	176	160	176	175	198	177	182.8	
1978-79 . . .	182	170	171	177	506	251	189	166	187	181	221	196	191.1	
1979-80 . . .	214	188	191	205	912	296	231	247	208	212	260	227	229.1	
Average of weeks :														
1971-72 . . .	101	101	103	99	115	106	110	118	110	102	105	105	105.6	
1972-73 . . .	111	111	120	108	124	110	122	150	113	105	114	112	116.2	
1973-74 . . .	142	137	142	147	225	131	140	171	135	116	139	123	139.7	
1974-75 . . .	178	172	196	164	424	198	169	187	160	169	173	156	174.9	
1975-76 . . .	166	164	174	140	440	219	171	181	147	176	185	173	173.0	
1976-77 . . .	167	155	153	167	449	231	175	189	155	171	190	170	176.6	
1977-78 . . .	184	174	170	178	477	234	179	184	173	173	194	173	185.8	
1978-79 . . .	182	172	173	170	491	245	180	157	179	177	211	184	185.8	
1979-80 . . .	206	186	185	194	757	281	215	215	202	198	252	216	216.8	
1978-79 :														
April . . .	180	172	170	165	485	244	175	157	175	175	197	178	182.5	
May . . .	181	174	168	167	485	244	174	155	174	175	197	179	183.1	
June . . .	182	174	172	169	485	244	177	160	174	176	207	180	184.7	
July . . .	184	177	173	169	485	245	179	160	176	176	211	182	186.8	
August . . .	184	177	173	167	486	245	179	162	176	176	212	181	186.9	
September . . .	183	175	176	169	486	245	180	160	179	177	213	182	186.6	
October . . .	184	175	176	171	486	246	181	162	179	177	214	183	187.5	
November . . .	183	174	177	172	486	246	182	162	180	178	214	183	187.5	
December . . .	179	168	174	172	487	246	181	155	181	178	215	184	185.4	
January . . .	180	168	173	175	505	240	181	151	184	179	216	188	185.6	
February . . .	178	166	170	173	506	240	181	145	187	179	217	190	184.7	
March . . .	181	169	170	176	506	251	185	155	187	181	220	196	189.1	
1979-80 :														
April . . .	185	171	171	180	567	253	194	171	191	182	242	203	195.5	
May . . .	189	177	172	178	567	254	196	174	193	182	241	205	198.5	
June . . .	193	183	173	179	567	255	201	184	194	183	246	208	202.4	
July . . .	206	191	179	189	711	263	208	202	197	187	249	211	211.7	
August . . .	210	193	185	197	714	285	215	221	202	190	250	212	218.5	
September . . .	208	190	190	199	715	296	220	229	207	198	250	215	221.2	
October . . .	210	190	190	202	749	295	220	223	207	203	252	217	221.9	
November . . .	210	186	191	199	859	295	219	214	208	206	254	221	221.6	
December . . .	215	190	194	201	909	296	225	234	209	207	257	221	226.7	
January . . .	213	189	193	201	912	300	224	226	208	211	259	224	226.2	
February* . . .	213	186	192	205	907	296	229	246	207	209	257	224	227.7	
March* . . .	215	189	193	207	910	296	232	253	207	211	260	225	230.2	

*Provisional.

5.2 : INDEX NUMBERS OF WHOLESALE PRICES—SELECTED COMMODITIES/COMMODITY GROUPS

(Base : 1970-71=100)

	Rice	Wheat	Pulses	Raw cotton	Raw jute	Grou-ndnuts	Coal	Mine-ral oils	Sugar khand-sari & Gur	Edible oils	Co-tton yarn	Co-tton cloth (Mills)	Jute, Hemp & Mesta Textiles	Ferti-lizers	Cement	Iron, Steel & Ferro Alloys
Weight	5.13	3.42	2.18	2.25	0.43	1.82	1.04	4.91	7.24	3.72	1.38	3.80	1.22	1.25	0.70	3.47
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
<i>Last week of :</i>																
1971-72	105	103	118	83	103	83	111	112	164	86	120	114	118	104	170	12
1972-73	121	110	150	103	120	131	111	114	177	116	133	120	108	107	109	119
1973-74	162	120	199	178	184	159	122	236	172	161	176	150	159	126	117	169
1974-75	189	189	196	137	105	147	144	248	189	155	151	170	145	222	169	178
1975-76	147	153	148	144	131	95	198	267	181	103	144	158	132	190	172	190
1976-77	157	159	171	209	143	173	198	268	192	167	196	171	132	179	174	187
1977-78	149	162	244	179	151	151	212	272	154	157	197	182	158	176	185	191
1978-79	158	159	240	166	138	145	212	279	162	162	205	186	179	165	213	219
1979-80	191	165	240	167	131	201	336	321	281	204	230	202	231	170	234	262
<i>Average of weeks :</i>																
1971-72	103	100	111	108	96	88	102	108	141	88	118	111	114	101	105	106
1972-73	116	107	138	92	110	104	111	112	188	99	123	115	111	106	110	118
1973-74	140	108	177	138	99	166	122	142	192	148	152	134	120	114	112	143
1974-75	183	183	216	169	104	173	144	240	200	172	178	173	158	203	148	171
1975-76	179	160	182	136	117	129	184	257	214	135	141	162	131	215	171	184
1976-77	157	152	146	198	127	142	198	268	218	143	178	166	125	187	174	187
1977-78	162	157	215	193	149	172	199	268	185	176	197	179	142	177	177	188
1978-79	161	154	247	169	147	146	212	270	147	159	200	184	161	175	197	213
1979-80	183	161	244	164	139	183	300	305	231	193	220	193	232	167	229	258
<i>1978-79 :</i>																
April	155	154	233	175	156	152	212	271	146	160	196	182	158	176	188	191
May	159	149	228	174	159	153	212	271	141	161	194	182	151	176	188	191
June	162	148	239	174	159	154	212	271	150	162	195	182	148	176	188	208
July	165	149	239	171	163	152	212	271	152	160	195	183	144	176	190	215
August	164	150	249	168	144	152	212	271	156	159	195	183	143	176	190	215
September	163	151	266	168	136	151	212	271	152	161	203	184	154	176	190	217
October	164	152	271	167	142	137	212	271	154	161	203	185	163	176	190	218
November	165	153	269	168	146	137	212	271	155	159	203	185	168	176	190	218
December	160	158	256	167	141	137	212	271	143	158	203	185	171	176	207	218
January	158	161	246	165	138	143	212	260	137	156	204	185	175	176	213	219
February	158	162	235	162	138	142	212	260	132	149	208	186	179	176	213	219
March	158	161	236	164	138	144	212	278	146	157	206	186	177	167	213	219
<i>1979-80 :</i>																
April	163	154	237	167	135	148	212	279	169	166	206	186	206	165	213	253
May	171	150	236	164	136	152	212	279	176	165	212	186	209	165	227	256
June	169	150	238	162	143	163	212	279	191	172	212	185	206	165	227	256
July	178	153	242	163	147	187	274	279	213	186	215	185	209	167	229	256
August	184	155	251	162	152	211	336	303	239	202	223	187	233	167	229	258
September	190	159	253	165	148	218	336	323	246	213	238	191	237	167	229	259
October	193	162	248	166	135	196	336	321	240	204	225	194	248	168	232	258
November	192	166	246	167	130	172	336	321	225	200	220	197	254	168	232	259
December	191	172	246	165	132	183	336	321	260	204	223	198	259	168	232	262
January	191	169	244	162	136	183	336	328	248	196	221	200	251	168	234	262
February*	188	170	244	164	136	190	336	321	280	203	222	201	240	168	234	260
March*	190	168	246	166	132	199	336	321	289	210	225	202	229	169	234	262

*Provisional.

5.3 : ALL-INDIA CONSUMER PRICE INDEX NUMBERS

	Food Index		General Index		Urban Non-manual Employees
	1949 = 100	1960 = 100	1949 = 100	1960 = 100	General Index (1960=100)
Last month of :					
1965-66	177	..	174	..	135
1970-71	226	195	224	184	174
1971-72	237	205	236	194	184
1972-73	273	236	263	216	199
1973-74	353	305	334	275	238
1974-75	416	359	390	321	277
1975-76	343	296	348	286	265
1976-77	384	332	379	312	285
1977-78	389	336	390	321	297
1978-79	395	341	404	332	308
1979-80	..	..	453	373	343
Average of months :					
1965-66	174	..	169	..	132
1970-71	233	202	226	186	174
1971-72	237	205	233	192	180
1972-73	258	223	251	207	192
1973-74	323	279	304	250	221
1974-75	414	358	385	317	270
1975-76	396	342	380	313	277
1976-77	367	317	366	301	277
1977-78	399	345	394	324	296
1978-79	400	346	402	331	306
1979-80	..	..	438	360	330
1978-79 :					
April	390	337	391	322	298
May	391	338	393	323	300
June	398	344	397	327	303
July	402	347	401	330	306
August [†]	403	348	402	331	306
September	410	354	408	336	309
October	417	360	413	340	310
November	414	358	413	340	310
December	405	350	407	335	308
January	399	345	404	332	307
February	391	338	400	329	304
March	395	341	404	332	308
1979-80 :					
April	399	345	410	337	311
May	403	348	412	339	314
June	412	356	419	345	318
July	426	368	429	353	325
August	435	376	438	360	329
September	437	378	441	363	332
October	440	380	444	365	333
November	443	383	447	368	334
December	453	391	455	374	341
January	444	384	451	371	341
February	440	380	448	369	341
March	..	..	453	373	343

NOTE: New Series of All India Index on base 1960 = 100 was introduced with effect from August 1968. The interim series on base 1949 = 100 was simultaneously discontinued. Index Numbers from August 1968 on base 1949 = 100 have been estimated by equating 100 of new series to 121.54 of interim series in regard to General Index and 115.74 in regard to Food Index

Figures are in round numbers.

5.4 : INDEX NUMBERS OF WHOLESALE PRICES—RELATIVE PRICES OF MANUFACTURED PRODUCTS AND AGRICULTURAL (Including Animal Husbandry) PRODUCTS

(Base : 1970-71 = 100)

	General Index of Wholesale Prices	Index for Manufactured Products	Index for Agricultural Products*	Prices of manufac- tured products as per cent of the prices of Agricul- tural products Col. (3) over Col. (4)
Weight	100.00	49.87	40.42	
1	2	3	4	5
Average of months :				
1971-72	105.6	109.5	100.4	109.1
1972-73	116.2	121.9	110.3	110.5
1973-74	139.7	139.5	139.2	100.2
1974-75	174.9	168.8	169.9	99.4
1975-76	173.0	171.2	157.3	108.8
1976-77	176.6	175.2	158.5	110.5
1977-78	185.8	179.2	174.8	102.5
1978-79	185.8	179.5	171.9	104.4
1979-80	216.8	215.3	188.6	114.2
1978-79 :				
April	182.5	174.7	170.0	102.8
May	183.1	174.4	171.9	101.5
June	184.7	177.2	172.2	102.9
July	186.8	178.8	175.2	102.1
August	186.9	179.2	174.8	102.5
September	186.6	179.7	173.5	103.6
October	187.5	180.9	174.1	103.9
November	187.5	181.8	173.1	105.0
December	185.4	180.6	169.4	106.6
January	185.6	181.1	169.9	106.6
February	184.7	180.6	167.9	107.6
March	189.1	185.3	170.8	108.5
1979-80 :				
April	195.5	194.5	173.3	112.2
May	198.5	195.9	177.4	110.4
June	202.4	201.0	181.9	110.5
July	211.7	207.6	188.2	110.3
August	218.5	214.7	194.0	110.7
September	221.2	219.5	192.1	114.3
October	221.9	219.8	192.8	114.0
November	221.6	219.1	189.6	115.6
December	226.7	225.3	193.1	116.7
January	226.2	224.4	192.9	116.9
February (P)	227.7	228.8	191.2	119.7
March (P)	230.2	231.8	193.5	119.8

P = Provisional

*Composite Index for the groups Food Articles and Non-food Articles of the Major group Primary Articles.

6.1 INDIA'S FOREIGN EXCHANGE RESERVES

(Rs. crores)

End of	Reserves			Transactions with IMF		
	Gold* (In Rs. crores)	SDRs (In millions of SDRs)	Foreign exchange (In Rs. crores)	Drawings	Repur- chases	Outstanding Repurchase Obligations (In Rs. crores)
1	2	3	4	5	6	7
1950-51	117.8	..	911.4	..	..	47.62
1955-56	117.8	..	784.6	..	7.14	5.95
1956-57	117.8	..	563.3	60.71	5.95	60.71
1957-58	117.8	..	303.4	34.52	..	95.24
1958-59	117.8	..	261.1	..	..	95.24
1959-60	117.8	..	245.1	..	23.81	71.43
1960-61	117.8	..	185.8	..	10.71	60.72
1961-62	117.8	..	179.5	119.05	60.72	119.05
1962-63	117.8	..	177.3	11.90	..	130.95
1963-64	117.8	..	188.0	..	23.81	107.14
1964-65	133.8	..	115.9	47.62	47.62	107.14
1965-66	115.9	..	182.1	65.47	35.71	136.90
1966-67	182.5	..	295.9	89.29 (187.5)	43.09 (57.5)	313.13 (417.5)
1967-68	182.5	..	356.1	67.50	43.13	337.50
1968-69	182.5	..	394.2	..	58.50	279.00
1969-70	182.5	122.7	546.4	..	125.25	153.75
1970-71	182.5	148.9	438.1	..	153.75	..
1971-72	182.5	247.7	480.4	..	..	..
1972-73	182.5	246.5	478.9	..	..	..
1973-74	182.5	244.9	580.8	62.0	..	62.0
1974-75	182.5	234.9	610.5	484.7	..	546.7
1975-76	182.5	202.8	1491.7	207.1	..	753.8
1976-77	187.8	187.4	2863.0	..	302.8	451.0
1977-78	193.1	161.6	4499.8	..	248.6	206.9
1978-79	219.5	364.9	5219.9	..	206.9	..
1979-80	224.7	529.1	5163.7	..	..	..
1979-80						
June	219.5	332.0	5346.2	..	..	..
September	219.5	352.0	5635.9	..	..	..
December	224.7	371.0	5395.0	..	..	..
March	224.7	529.1	5163.7	..	..	..
1980-81						
April**	224.7	N.A	4854.4	..	..	..

*Gold is valued at Rs. 53.58 per 10 grams upto May 1966 and at Rs. 84.39 per 10 grams thereafter; the increase in gold holdings by Rs. 5.3 crores each in January 1977, December, 1977, December 1978 and by Rs. 5.2 crores in December 1979 are due to restitution of gold by IMF to India. The increase by Rs. 21.1 crores in June 1978 is on account of purchase of gold under the non-Competitive bid at IMF's gold auction.

**Provisional.

NOTES : 1. Figures below the line are not comparable with those above the line due to devaluation of rupee in June 1966.

2. Data on the transactions with IMF shown in brackets for the year 1966-67 are in millions of U.S. Dollars at the rate of Rs. 7.50 per US dollar.

6.2 : INDIA'S BALANCE OF PAYMENTS (ADJUSTED)*

(Rs. crores)

	1961-62 Final	1965-66 Final	1966-67 Final	1973-74 Prelimi- nary	1974-75 Prelimi- nary	1975-76 Prelimi- nary	1976-77 Prelimi- nary	1977-78 Prelimi- nary
1	2	3	4	5	6	7	8	9
1. Imports ¹ — c.i.f.	996.3	1367.9	1991.1	2729.3	4156.9	4744.1	4816.9	5541.0
(a) PL-480 Title I**	86.3	250.3	309.0	..	..	..	..	..
(b) Others	910.0	1117.6	1682.1	2729.3	4156.9	4744.1	4816.9	5541.0
2. Exports—f.o.b.	668.3	784.5	1086.5	2350.7	3179.7	4177.6	5133.1	5433.5
3. Trade Balance (2-1)	—328.0	—583.4	—904.6	—378.6	—977.2	—566.5	316.2	—107.5
4. Non-monetary gold movement (net)	..	..	..	..	..	..	5.3	5.3
5. Invisibles :								
(i) Receipts ²	173.5	206.2	260.6	484.8	775.9	1254.3	1763.9	2382.7
(ii) Payments of which interest and service payments on foreign loans and credits ⁶	203.0 (46.0)	272.1 (94.4)	398.8 (150.2)	561.2 (241.3)	559.3 (216.7)	744.1 (198.8)	939.9 (216.6)	960.6 (266.8)
(iii) Net	—29.5	—65.9	—138.2	—76.4	216.6	510.2	824.0	1422.1
6. Current Account (net)	—357.5	—649.3	—1042.8	—455.0	—760.6	—56.3	1145.5	1319.9
7. Capital transactions—								
(a) Private ³								
(i) Receipts	30.4	34.9	24.5	7.9	10.9	18.0	69.8	116.6
(ii) Payments	36.4	49.7	57.5	32.9	23.7	54.5	72.5	31.1
(iii) Net	—6.0	—14.8	—33.0	—25.0	—12.8	—36.5	—2.7	85.5
(b) Government ⁴								
(i) Receipts	108.4	178.6	158.3	330.1	481.2	395.0	338.7	364.1
(ii) Payments	96.7	166.4	72.5	264.6	735.6	801.6	787.5	851.7
(iii) Net	11.7	12.2	85.8	65.5	—254.4	—406.6	—448.8	—487.6
(c) Amortisation Payments ⁶ (gross)	—60.3	—84.7	—143.8	—297.6	—269.8	—320.4	—362.0	—481.1
(d) Repurchase of rupees from IMF	—60.7	—35.7	—43.1	..	..	..	—302.8	—288.9
(e) Banking capital ⁵ (net)	—2.5	2.6	5.7	10.9	—47.3	26.8	116.8	67.8
8. Errors and Omissions	7.8	—12.4	—13.4	—207.5	—296.1	—242.0	—324.1	—15.1
9. Total deficit (6 to 8)	—467.5	—782.1	—1157.8	—908.7	—1641.0	—1035.0	—178.1	200.5
Total deficit financed by :								
10. External Assistance:								
(a) Loans (excluding PL 480 rupee Loans)	225.3	471.1	598.4	859.4	1103.8	1361.0	1237.3	984.0
(b) Grants (excluding PL 480 Title I grants)	30.5	43.5	124.6	71.2	59.7	296.6	336.9	370.5
(c) PL-480 Title I (gross)	86.3	250.3	309.0	..	..	..	..	..
TOTAL (a + b + c)	342.1	764.9	1032.0	930.6	1163.5	1657.6	1574.2	1354.5

1	2	3	4	5	6	7	8	9
11. Drawings from the IMF (gross)	119.1	65.5	89.3	62.0	484.8	207.1	..	..
12. Allocation of SDRs	..	..	..	..	..	..	..	..
13. Decline in reserves (+)/increase(-)	6.3	-48.3	36.5	-83.9	-7.3	-829.7	-1396.1	-1555.0
TOTAL (10 to 13)	467.5	782.1	1157.8	908.7	1641.0	1035.0	178.1	-200.5

NOTE : Figures shown in this table for some items do not correspond with the similar statistics published by the Reserve Bank of India. The difference is due to adjustments made in the above table in receipts and payments in respect of PL-480 assistance which have been grouped together under External Assistance and imports respectively, and excluded from other heads of account. The presentation of balance of payments statistics in the table above also differs from adjusted balance of payments table in issues of the Economic Survey prior to 1966-67. In the table above, interest and service payments on foreign loans and credits (unlike in those issues) are inclusive of payments in respect of loans repayable in rupees.

*The rupee equivalent of all foreign currency transactions upto end-May 1966 has been arrived at by applying the pre-devaluation exchange rates and of those during the subsequent period by using the current exchange rates.

**PL-480 Title I shown under imports item 1 (a) and under external assistance item 10(c) represents the commodity assistance which is payable in rupees. PL-480 convertible currency assistance is included in item 10(a) and imports there against in Item 1(b).

1. Exclude freight on PL-480 imports initially borne by India but subsequently refunded by the U.S. Authorities.
2. Exclude receipts on account of freight on PL-480 imports initially borne by India but subsequently refunded by the U.S. Authorities and U.S. Embassy expenditure out of PL-480 Title I Funds and Miscellaneous receipts out of PL-665; these also exclude grants under Colombo Plan, PL-480 Title I, II and III etc.
3. Receipts by way of drawings on loans extended to private sector under the External Assistance programme including loans out of Cooley Fund and correspondingly amortisation payments are excluded from items 7(a) (i) and 7(a) (ii) and included under items 10(a) and 7(c) respectively.
4. Include all official Capital transactions not enumerated separately but exclude changes in PL-480/665 balances.
5. The net movement shown here has been adjusted to exclude changes in Cooley Fund Account balances arising out of disbursement by way of loans and transfers from and to other accounts.
6. Includes those payable in Rupees as follows :-

	(Rs. crores)							
Payable in Rupees, other than R.P.A.	1961-62	1965-66	1966-67	1973-74	1974-75	1975-76	1976-77	1977-78
1	2	3	4	5	6	7	8	9
1. Interest and service payments on foreign loans and credits	7.8	28.7	40.1	73.8	Nil	Nil	Nil	Nil
2. Amortisation payments	4.1	14.7	25.3	35.5	Nil	Nil	Nil	Nil

NOTES : Following the agreement of February 18, 1974, between the Government of India and the U.S.A. on the disposition of PL-480 and other funds, transaction in these accounts have been omitted. Interest and amortisation payments payable in rupees other than R.P.A. are, therefore, Nil from 1974-75 onwards.

6.3 : INDIA'S BALANCE OF PAYMENTS (ADJUSTED)

	Third Plan Annual Average		1974-75 P		1975-76 P		1976-77 P		1977-78 P	
	Rs. crores	\$ Million	Rs. crores	\$ Million	Rs. crores	\$ Million	Rs. crores	\$ Million	Rs. crores	\$ Million
1	2	3	4	5	6	7	8	9	10	11
1. Imports 1 c.i.f.	1209.6	2540.2	4156.9	5237.1	4744.1	5472.3	4816.9	5371.3	5541.0	6458.0
(a) PL-480 Title I**	170.9	358.0	..	..	..	..	..	..	..	..
(b) Others	1038.7	2181.3	4156.9	5237.1	4744.1	5472.3	4816.9	5371.3	5541.0	6458.0
2. Exports—f.o.b.	747.2	1569.1	3179.7	4003.0	4177.6	4795.2	5133.1	5717.7	5433.5	6332.7
3. Trade Balance (2-1)	-462.4	-971.1	-977.2	-1234.1	-566.5	-677.1	316.2	346.4	-107.5	-125.3
4. Non-monetary gold movement (net)	3.2	6.7	..	..	..	..	5.3	6.0	5.3	6.2
5. Invisibles—										
(i) Receipts ²	182.5	383.2	775.9	977.5	1254.3	1441.8	1763.9	1965.6	2382.7	2777.0
(ii) Payments	236.8	497.2	559.3	705.9	744.1	857.6	939.9	1047.0	960.6	1119.6
of which interest and service payments on foreign loans and credits ⁶	(68.4)	(143.6)	(216.7)	(273.6)	(198.8)	(229.0)	(216.6)	(241.6)	(266.8)	(310.9)
(iii) Net	-54.3	-114.0	216.6	271.6	510.2	584.2	824.0	918.5	1422.1	1657.4
6. Current account (net)	-513.5	-1078.4	-760.6	-962.5	-56.3	-92.9	1145.5	1270.9	1319.9	1538.3
7. Capital Transactions										
(a) Private ³										
(i) Receipts	34.4	72.2	10.9	13.7	18.0	20.3	69.8	77.8	116.6	135.9
(ii) Payments	41.6	87.3	23.7	29.9	54.5	62.7	72.5	80.8	31.1	36.2
(iii) Net	-7.2	-15.1	-12.8	-16.2	-36.5	-42.4	-2.7	-3.0	85.5	99.7
(b) Government ⁴										
(i) Receipts	99.5	208.9	481.2	606.1	395.0	455.4	338.7	376.8	364.1	424.4
(ii) Payments	72.6	152.4	735.6	925.5	801.6	936.8	787.5	873.1	851.7	992.7
(iii) Net	26.9	56.5	-254.4	-319.4	-406.4	-481.4	-448.8	-496.3	-487.6	-568.3
(c) Amortisation payments ⁶ (Gross)	-66.5	-139.7	-269.8	-339.6	-320.4	-368.8	-362.0	-403.4	-481.1	-560.7
(d) Repurchase of rupees from IMF.	-33.6	-70.5	..	..	..	..	-302.8	-335.4	-288.9	-336.7
(e) Banking capital ⁵ (Net)	-0.8	-1.7	-47.3	-58.0	26.8	28.6	116.8	130.7	67.8	79.0
8. Errors and Omissions	-20.3	-42.6	-296.1	-368.4	-242.0	-255.3	-324.1	-361.7	-15.1	-17.6
9. Total deficit (6 to 8)	-615.0	-1291.5	-1641.0	2064.1	-1035.0	-1212.2	-178.1	-198.2	200.5	233.7
Total deficit financed by :										
10. External Assistance :										
(a) Loans (excluding PL-480 loans)	364.8	766.1	1183.8	1392.3	1361.0	1553.3	1237.3	1381.7	984.0	1146.9
(b) Grants (excluding PL-480 Title I-grants)	29.3	61.5	59.7	75.3	296.6	341.5	336.9	376.7	370.5	431.8
(c) PL-480 Title I (Gross)	170.9	358.9	..	..	..	..	..	..	..	..
Total (a + b + c)	565.0	1186.5	1163.5	1467.6	1657.6	1894.8	1574.2	1758.4	1354.5	1578.7
11. Drawings from the IMF (Gross)	48.8	102.5	484.8	611.4	207.1	237.0	..	..	..	..
12. Allocation of SDRs	..	..	..	..	..	..	..	..	..	..
13. Decline in reserves (+)/increase(-)	1.2	2.5	-7.3	-14.9	-829.7	-919.6	-1396.1	-1560.2	-1555.0	-1812.9
TOTAL 10 to 13	615.0	1291.5	1641.0	2064.1	1035.0	1212.2	178.1	198.2	-200.5	-233.7

For Footnotes please refer to table 6.2.

P = Preliminary

NOTE : The Dollar equivalents have been arrived at by applying the pre-devaluation exchange rates upto end-May 1966 and by using the current exchange rates thereafter.

6.4 : INDIA'S BALANCE OF PAYMENTS: INVISIBLES ON CURRENT ACCOUNT

(Excluding Grants)

(Rs. Crores)

1	Third Plan Annual average		1973-74P	1974-75P	1975-76P	1976-77P	1977-78P
	Rs. crores	\$ million					
	2	3	4	5	6	7	8
1. Foreign Travel :							
Receipts	16.0	33.6	56.5@	94.0@	189.4@	284.5@	530.0@
Payments	11.0	23.1	17.0	15.1	21.8	38.2	44.4
Net	5.0	10.5	39.5	78.9	167.9	246.3	485.6
2. Transportation :							
Receipts	52.9	111.1	144.0	216.3	259.9	313.0	281.2
Payments	28.7	60.3	107.4	132.6	195.8	247.7	215.7
Net	24.2	50.8	36.6	83.7	64.1	65.3	65.5
3. Insurance :							
Receipts	8.4	17.6	21.1	27.3	38.3	50.5	33.8
Payments	5.4	11.3	13.6	13.9	23.4	29.7	31.1
Net	3.0	6.3	7.5	13.4	13.9	20.8	2.7
4. Investment Income :							
Receipts	11.2	23.5	42.0@	94.0@	116.2@	187.1@	266.4@
Payments	106.4	223.4	289.5@	253.7@	281.4@	308.3@	357.8@
of which interest and service payments on foreign loans and credits	(68.4)	(143.6)	(241.3)@	(216.7)@	(198.8)@	(216.6)@	(266.8)@
Net	-95.2	-199.9	-247.5@	-159.7@	-165.2@	-121.2@	-91.4@
5. Government not included elsewhere :							
Receipts ¹	15.1	31.7	23.4	34.7	54.1	40.8	30.2
Payments ²	20.8	43.7	21.9	28.8	32.2	50.0	44.0
Net	-5.7	-12.0	1.5	5.9	21.9	-9.2	-13.8
6. Miscellaneous :							
Receipts ³	28.2	59.2	54.0	89.1	172.1	255.9	309.8
Payments	44.9	94.3	91.3	100.0	171.2	252.2	258.2
Net	-16.7	-35.1	-37.3	-10.9	0.9	3.7	51.6
7. Transfer Payments :							
(a) Official :							
Receipts	0.7	1.5	1.4	0.3	0.6	8.4	14.0
Payments ⁴	4.4	9.2	8.5	9.0	3.9	7.0	2.9
Net	-3.7	-7.7	-7.1	-8.7	-3.3	1.4	11.1
(b) Private :							
Receipts	49.9	104.8	142.4	220.2	423.7	623.7	917.3
Payments	15.2	31.9	12.0	6.2	13.4	6.8	6.5
Net	34.7	72.9	130.4	214.0	410.3	616.9	910.8
8. Total (1 to 7)							
RECEIPTS	182.5	383.2	484.8	775.9	1254.3	1763.9	2382.7
PAYMENTS	236.8	497.2	561.2	559.3	744.1	939.9	960.6
NET	-54.3	-114.0	-76.4	216.6	510.2	824.0	1422.1

1. Exclude freight on PL 480 imports initially borne by India but, subsequently refunded by the US authorities. Also exclude receipts from US Embassy expenditure from PL 480 counterpart Funds.

2. Include Rs. 8.3 crores in each of the years from 1961-62 to 1963-64 paid to the IBRD as India's contribution to the Indus Basin Development Fund under the terms of the Indus Water Treaty.

3. Exclude receipts out of PL 665.

4. Include Rs. 8.3 crores in 1964-65 and 1965-66 paid to the IBRD as India's contribution to the Indus Development Basin Fund under terms of Indus Water Treaty.

NOTES : (i) This table is a break-down of item 5 in table 6.3.

(ii) The rupee equivalent of all foreign currency transactions upto end-May 1966 has been arrived at by applying the pre-devaluation exchange rates and of those during the subsequent period by using the current exchange rates.

(iii) Constituent items may not always add upto total due to rounding.

= Provisional estimates.

P = Preliminary.

6.5 : INDIA'S BALANCE OF PAYMENTS : SELECTED ITEMS OF CAPITAL ACCOUNT

1	Third Plan Annual Average		1973-74P	1974-75P	1975-76P	1976-77P	1977-78P
	Rs. crores	\$ million	Rs. crores	Rs. crores	Rs. crores	Rs. crores	Rs. crores
1	2	3	4	5	6	7	8
1. Private (non-Banking) :							
Receipts	34.4	72.2	7.9	10.9	18.0	69.8	116.6
Payments	41.6	87.3	32.9	23.7	54.5	72.5	31.1
Net	-7.2	-15.1	-25.0	-12.8	-36.5	-2.7	85.5
(a) Long-term							
Receipts	29.1	61.1	7.3	10.4	16.9	68.5	115.5
Payments	35.0	73.5	30.5	21.9	52.8	68.1	31.0
Net	-5.9	-12.4	-23.2	-11.5	-35.9	0.4	84.5
(b) Short-term							
Receipts	5.3	11.1	0.6	0.5	1.1	1.3	1.1
Payments	6.6	13.8	2.4	1.8	1.7	4.4	0.1
Net	-1.3	-2.7	-1.8	-1.3	-0.6	-3.1	1.0
2. Banking (excluding RBI) :							
Receipts	47.0	98.7	61.4	107.0	129.5	235.6	392.1
Payments	47.8	100.4	50.5	154.3	102.7	118.8	324.3
Net	-0.8	-1.7	10.9	-47.3	26.8	116.8	67.8
3. Government Miscellaneous :							
Receipts ¹	99.5	208.9	330.1	481.2	395.0	338.7	364.1
Payments	72.6	152.4	264.6	735.6	801.6	787.5	851.7
Net	26.9	56.5	65.5	-254.4	-406.6	-448.8	-487.6
4. Total of above items :							
RECEIPTS	180.9	379.8	399.4	599.1	542.5	644.1	872.8
PAYMENTS	162.0	340.1	348.0	913.6	958.8	978.8	1207.1
NET	18.9	39.7	51.4	-314.5	-416.3	-334.7	-334.3

1. Including amortisation receipts.

NOTES : (i) The break-down in this table is of items 7(a) 7(b) and 7(c) of table 6.3.

(ii) The rupee equivalent of all foreign currency transactions upto end-May 1966 has been arrived at by applying the pre-devaluation exchange rates and of those during the subsequent period by using the current exchange rates.

(iii) Constituent items may not always add upto total due to rounding.

P = Preliminary.

6.8 : INDICES OF QUANTITY AND UNIT VALUE OF EXPORTS AND IMPORTS

(Base : 1968-69 = 100)

Year	Quantum Index		Unit Value Index		Net Terms of Trade
	Exports	Imports	Exports	Imports	
1	2	3	4	5	6
1970-71	106	87	106	100	106
1971-72	107	105	108	93	116
1972-73	120	99	120	97	124
1973-74	125	114	146	138	106
1974-75	133	100	183	239	77
1975-76	147	111	197	280	70
1976-77	174	97	210	278	76
1977-78	168	130	236	249	95
1978-79	N.A.	N.A.	N.A.	N.A.	N.A.

Source : DGCI & S, Calcutta.

6.9 : DIRECTION OF TRADE

(Rs. crores)

Countries	1970-71		1972-73		1974-75		1975-76		1976-77		1977-78		1978-79	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. U.S.A.	207.34	452.95	275.74	234.87	374.93	736.78	519.98	1285.22	569.06	1053.01	671.78	755.90	768.50	759.20
2. Canada	27.96	117.23	28.20	107.61	44.18	130.58	45.80	232.01	49.54	129.40	44.77	181.20	48.68	240.10
3. E.C.M.	279.61	318.67	407.04	576.42	698.98	867.76	854.20	1095.53	1395.30	1008.14	1392.14	1511.10	1569.66	2073.60
of which :														
(i) Belgium	20.33	11.51	30.13	51.04	52.66	104.38	45.41	86.49	115.03	57.22	202.21	153.20	232.72	356.40
(ii) France	17.98	21.33	45.90	39.85	86.32	83.79	86.22	196.53	178.39	140.30	146.01	158.50	177.58	225.20
(iii) F.R.G.	32.31	107.47	62.28	172.58	106.17	316.39	117.91	369.96	229.98	316.81	244.04	554.80	273.37	626.30
(iv) Netherlands	13.98	19.09	35.40	36.69	71.74	54.93	82.23	63.82	194.56	65.43	137.00	82.10	181.22	157.80
(v) U.K.	170.44	126.76	172.53	237.25	312.26	220.10	421.32	284.00	521.44	366.67	524.42	461.10	527.99	565.80
4. E.S.C.A.P.	378.79	172.48	537.98	278.40	645.05	653.45	871.49	600.57	1045.48	673.49	1107.56	889.30	1307.59	1117.80
of which :														
(i) Australia	24.46	36.58	25.98	33.55	61.41	118.48	48.21	101.67	66.04	249.33	82.55	72.50	87.98	91.60
(ii) Japan	203.48	83.43	217.16	178.53	296.88	454.84	432.76	361.18	544.38	297.36	504.74	427.40	594.25	564.40
5. O.P.E.C.	103.00	125.85	89.37	199.90	466.57	1099.81	633.14	1165.65	707.19	1296.03	692.90	1311.44	725.88	1382.11
of which :														
(i) Iran	26.65	91.64	24.77	121.98	214.83	472.66	272.29	459.88	146.98	507.97	116.59	543.50	92.48	349.30
(ii) Iraq	9.63	3.09	10.98	6.60	72.86	251.46	63.81	247.77	47.63	280.17	51.17	331.10	47.05	583.20
(iii) Kuwait	15.74	5.62	14.95	25.52	38.40	63.70	47.24	62.64	117.42	77.29	112.74	68.70	120.04	103.60
6. East European Countries	362.43	227.65	469.73	231.07	684.84	664.30	688.20	576.86	790.66	496.60	869.75	622.50	612.00	645.80
of which :														
(i) Poland	22.14	28.03	44.18	36.25	77.47	94.33	89.90	81.04	116.87	38.13	66.01	58.90	64.84	43.50
(ii) Czechoslovakia	29.46	20.20	46.10	15.91	60.38	33.38	34.71	53.01	44.86	34.19	52.04	29.10	37.27	30.80
(iii) G.D.R.	24.56	18.63	15.11	19.16	34.76	34.28	25.87	36.59	42.87	30.86	34.11	33.90	35.49	30.70
(iv) Rumania	13.70	16.58	15.93	13.55	24.51	31.28	54.52	38.35	39.54	26.41	28.83	16.80	40.63	45.00
(v) U.S.S.R.	209.85	106.13	304.82	114.37	421.35	408.92	416.69	309.78	453.81	316.05	660.04	446.40	410.59	468.90
7. Others	176.03	219.37	162.74	239.17	414.25	366.12	423.45	308.94	585.02	417.12	628.96	748.76	693.95	595.69
GRAND TOTAL	1535.16	1634.20	1970.80	1867.44	3328.80	4518.80	4036.26	5264.78	5142.25	5073.79	5407.86	6020.20	5726.26	6814.30

Source : D.G.C.I. & S., Calcutta.

6.10 : INDIA'S SHARE IN WORLD EXPORTS OF PRINCIPAL COMMODITIES (value in U.S Million Dollars)

Sl. No.	Commodities	1970			1974			1975			1976			1977			1978		
		World	India	India's Share (%)	World	India	India's Share (%)	World	India	India's Share (%)	World	India	India's Share (%)	World	India	India's Share (%)	World	India	India's Share (%)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1.	Meat fresh, chilled, frozen	3241.9	4.3	0.1	5839.6	8.1	0.1	6723.6	8.7	0.1	7741.2	19.5	0.3	9020.0	26.7	0.3	1162.8	11.6	1.0
2.	Rice	925.0	5.6	0.6	2390.1	26.2	1.1	1997.6	12.0	0.6	2035.3	13.9	0.7	2479.9	6.0	0.2	2731.2	40.0	1.5
3.	Veg. etc. fresh simply preserved	1471.1	17.4	1.2	2770.4	10.7	0.4	3330.3	17.2	0.5	4193.5	36.6	0.9	4211.2	21.6	0.5	4835.7	19.0	0.4
4.	Sugar and honey	2525.6	25.6	1.0	9563.2	245.0	2.6	11085.6	554.2	5.0	7459.4	298.0	4.0	7331.8	65.1	0.9	7494.3	158.0	2.1
5.	Coffee	3205.1	31.0	1.0	4670.5	64.4	1.4	4579.7	72.6	1.6	8850.5	110.2	1.2	13203.9	212.5	1.6	10894.4	201.5	1.8
6.	Tea and mate	587.4	196.2	33.4	796.3	235.1	29.5	939.8	292.1	31.1	971.7	304.9	31.4	1778.8	604.6	34.0	1689.7	425.7	25.2
7.	Spices	254.9	52.2	20.5	457.0	77.9	17.1	552.5	73.0	13.2	583.6	75.4	12.9	734.2	140.6	19.1	NA	161.9	..
8.	Animal feeding stuff	2087.7	75.5	3.6	4560.7	156.0	3.4	4125.0	109.9	2.7	5757.1	218.8	3.8	7137.0	226.0	3.2	7285.7	159.2	2.2
9.	Tobacco unmanufactured	1058.3	42.1	4.0	2116.0	102.5	4.8	2272.5	118.8	5.2	2515.4	103.8	4.1	2633.1	132.3	5.0	3450.4	118.0	3.4
10.	Leather	701.0	94.1	13.4	1456.7	183.8	12.6	1539.7	188.8	12.3	2039.9	271.8	13.3	2341.6	257.5	11.0	2679.3	202.0	7.5
11.	Leather manufactures	131.7	0.8	0.6	330.2	4.9	1.5	354.7	3.6	1.0	392.6	6.7	1.7	515.8	17.0	3.3	648.2	23.7	3.7
12.	Furskins, tanned dressed	214.1	Neg.	Neg.	486.0	9.8	2.0	486.4	7.6	1.6	627.3	9.2	1.5	788.3	5.6	0.7	945.3	107.2	11.3
13.	Fish fresh simply preserved	1568.8	36.2	2.3	3531.1	86.7	2.5	4000.2	131.2	3.3	4991.1	187.9	3.8	6095.1	188.8	3.1	7747.2	242.7*	3.1
14.	Fish tinned prepared	552.6	5.0	0.9	1137.7	6.5	0.6	1117.1	0.8	0.1	1336.5	0.8	0.1	1510.0	Nil	Nil	1883.5	..	..
15.	Machinery other than electric	33995.2	37.6	0.1	75516.1	96.9	0.1	91541.7	136.7	0.1	97384.7	123.3	0.1	109543.3	153.9	0.1	133788.5	220.6	0.2
16.	Electrical machinery, apparatus and appliances	16240.2	22.2	0.1	39375.5	61.2	0.2	44341.7	77.2	0.2	54248.6	85.3	0.2	62906.2	102.7	0.2	75869.3	83.9	0.1
17.	Clothing not of fur	5105.6	36.4	0.7	11667.0	163.5	1.4	13313.5	194.7	1.5	16448.4	333.6	2.0	18694.9	339.8	1.8	22487.5	342.1	1.5
18.	Pearls, precious, semi-precious stones, worked or unworked	2431.4	52.4	2.2	5701.7	134.2	2.4	5765.9	128.3	2.2	7563.0	242.1	3.2	10589.7	448.3	4.2	15357.7	713.7	4.6
19.	Oilseeds, nuts, kernels	2064.4	8.0	0.4	5983.6	48.8	0.8	5221.5	53.4	1.0	5727.1	88.8	1.6	7294.0	17.8	0.2	8065.2	9.3	0.1
20.	Cotton fabrics woven	1436.3	98.3	6.8	3411.6	238.1	7.0	3154.9	160.8	5.1	3834.2	274.5	7.2	4628.8	301.2	6.5	5183.9	219.8	4.2
21.	Woven textiles (Non-cotton)	3967.5	189.1	4.8	8136.4	280.1	3.4	8046.9	191.2	2.4	8610.3	182.5	2.1	9383.7	206.1	2.2	11520.8	55.9	0.5
22.	Transport equipment	29880.0	45.7	0.2	69792.7	66.5	0.1	83292.6	106.3	0.1	97589.0	106.5	0.1	112676.3	118.4	0.1	132313.9	153.8	0.1
23.	Manufacture of metals	6082.1	32.9	0.5	14518.3	79.3	0.5	16683.4	92.4	0.6	18436.4	130.0	0.7	22461.1	181.7	0.8	26660.6	235.2	0.9
24.	Iron ore concentrates	2373.3	158.3	6.7	3830.4	170.3	4.4	4692.4	246.8	5.3	5092.1	259.5	5.1	4970.6	288.5	5.8	N.A.	267.2	..
25.	Chemicals and allied products	20318.8	47.1	0.2	60257.9	123.4	0.2	56349.9	115.9	0.2	64279.3	118.9	0.2	72795.5	122.4	0.2	88483.9	155.4	0.2
26.	Iron and steel	14540.0	131.8	0.9	42890.7	95.1	0.2	40783.8	116.4	0.3	39417.2	366.7	0.9	41339.4	373.2	0.9	51126.6	146.7	0.3

Source : Year Book of International Trade Statistics, U.N.O.

For 1978, data on India's exports have been worked out using D.G.C. I & S. data and rupee-dollar conversion rate given in International Financial Statistics.

* Includes fish tinned prepared also.

7.1 : OVERALL EXTERNAL ASSISTANCE

(Rs. crores)

1	Loans	Grants	Total (2+3)	PL 480/665 etc. assistance		Grand Total
				Repay- able in rupees	Repay- able in converti- ble currency	
2	3	4	5	6	7	
A. AUTHORISATIONS :						
Up to the end of Third Plan	3808.8	392.0	4200.8	1510.8	..	5711.6
1966-67	1034.1	79.7	1113.8	392.7	..	1506.5
1967-68	398.5	16.8	415.3	235.9	67.6	718.8
1968-69	753.1	68.4	821.5	71.6	53.7	946.8
1969-70	421.8	26.0	447.8	73.6	112.9	634.3
1970-71	705.4	56.5	761.9	..	..	761.9
1971-72	774.5	36.0	810.5	22.5	96.2	929.2
1972-73	639.6	36.6	676.2	..	..	676.2
1973-74	1129.5	41.1	1170.6	..	..	1170.6
1974-75	1481.4	189.8	1671.2	..	..	1671.2
1975-76	2192.8	440.7	2633.5	..	20.0	2653.5
1976-77	806.7	386.1	1192.8	..	93.6	1286.4
1977-78	1536.6	337.6	1874.2	..	22.8	1897.0
1978-79	1894.6	439.6	2334.2	..	..	2334.2
TOTAL	17577.4	2546.9	20124.3	2307.1	466.8	22898.2
B. UTILISATIONS :						
Up to the end of Third Plan	2768.7	336.9	3105.6	1403.2	..	4508.8
1966-67	674.7	97.1	771.8	359.6	..	1131.4
1967-68	793.2	60.7	853.9	310.9	30.8	1195.6
1968-69	679.8	65.2	745.0	84.5	73.1	902.6
1969-70	660.7	26.1	686.8	107.5	62.0	856.3
1970-71	658.9	43.5	702.4	37.7	51.3	791.4
1971-72	671.7	50.5	722.2	8.8	103.1	834.1
1972-73	649.9	12.0	661.9	..	4.3	666.2
1973-74	1015.0	20.7	1035.7	..	..	1035.7
1974-75	1220.4	93.9	1314.3	..	..	1314.3
1975-76	1464.9	283.3	1748.2	..	92.3	1840.5
1976-77	1285.3	245.8	1531.1	..	67.8	1598.9
1977-78	1007.5	260.6	1268.1	..	21.9	1290.0
1978-79	992.4	273.4	1265.8	..	..	1265.8
TOTAL	14543.1	1869.7	16412.8	2312.2	506.6	19231.6

NOTES :—1. Conversions in rupees are at the pre-devaluation rate of exchange (\$ 1=Rs. 4.7619) up to the end of the Third Plan, and at the post-devaluation rate of exchange (\$ 1=Rs. 7.50) for the subsequent years up to 1970-71. For the year 1971-72, pre-May 1971 exchange rates have been retained for conversion into rupees. For 1972-73, the rupee figures have been derived on the basis of the central rates which prevailed following the currency realignment of December 1971. From 1973-74, the quarterly average of the exchange rate of the rupee with individual donor currency has been applied to the corresponding quarterly data in respect of utilisation for arriving at the equivalent rupee figure. For 1974-75, utilisation figures have been worked out at current rates which is the monthly average exchange rate of the rupee with individual donor currency. Authorisation figures in rupee-terms have been arrived at by applying annual exchange rate of the rupee with individual donor currency from 1973-74 onwards. Utilisation figures for 1975-76, 1976-77 and 1977-78 are based on actual daily rates of the rupee with the donor currency on the respective dates.

2. Loan amounts are net of surrenders, de-obligations and cancellations, etc. In case of PL 480, amounts are net of lapse agreement.

3. Figures for utilisations are inclusive of suppliers' credits, which may not be fully reflected in authorisation figures.

4. Constituent items may not add up to totals because of rounding.

5. Broad indicators for 1979-80 are given in Table 7.5.

7.2 AUTHORISATIONS OF EXTERNAL ASSISTANCE CLASSIFIED BY SOURCE

(Rs. crores)

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12	13
I. Consortium Members												
(a) Loans . . .	3181.1	753.1	421.8	705.4	774.5	639.6	1028.1	1297.4	1172.3	681.1	1229.8	1865.6
(b) Grants . . .	356.6	64.6	19.3	53.7	33.7	36.6	41.1	121.0	369.7	325.0	315.6	405.8
(c) PL 480/665 etc. Assistance:												
(i) repayable in rupees . . .	1510.8	71.6	73.6	..	22.5	..	..	..	..	..	..	..
(ii) repayable in convertible currency . . .	..	53.7	112.9	..	96.2	..	..	..	20.0	93.6	22.8	..
(d) Total . . .	5048.5	943.0	627.6	759.1	926.9	676.2	1069.2	1418.4	1562.0	1099.7	1568.2	2271.4
Country-wise Distribution												
(i) Austria												
(a) Loans . . .	8.4	0.7	0.8	1.1	0.7	2.1	2.3	3.2	2.6	2.7	2.3@@	..
(b) Grants . . .	..	0.4	0.4	0.4	..	..	..	..	..	..	..	..
(c) Total . . .	8.4	1.1	1.2	1.5	0.7	2.1	2.3	3.2	2.6	2.7	2.3@@	..
(ii) Belgium												
(a) Loans . . .	11.4	9.4	2.3	10.1	3.0	3.6	5.0	6.0	7.5	9.0	9.4	9.5
(b) Grants . . .	..	..	..	..	..	..	..	..	0.6	..	..	..
(c) Total . . .	11.4	9.4	2.3	10.1	3.0	3.6	5.0	6.0	8.1	9.0	9.4	9.5
(iii) Canada												
(a) Loans . . .	45.6	26.0	49.5	26.9	39.1	55.9	56.8	8.2	12.9	9.1	30.5	10.7
(b) Grants . . .	174.5	52.8	7.0	31.9	27.9	10.8	13.6	38.6	45.8	60.9	17.6	12.5
(c) Total . . .	220.1	78.8	56.5	58.8	67.0	66.7	70.4	46.8	58.7	70.0	48.1	23.2
(iv) Denmark												
(a) Loans . . .	2.4	4.0	..	..	..	4.1	..	6.9	..	12.1	..	..
(b) Grants . . .	..	..	0.8	..	..	0.1	..	34.3	2.3	7.5	..	..
(c) Total . . .	2.4	4.0	0.8	..	..	4.2	..	41.2	2.3	19.6	..	..
(v) France												
(a) Loans . . .	67.1	40.7	..	41.9*	24.0	66.1	56.2	67.3	63.3	74.2	5.4	..
(b) Grants . . .	..	..	1.4	..	..	..	..	..	3.8	..	..	..
(c) Total . . .	67.1	40.7	1.4	41.9	24.0	66.1	56.2	67.3	67.1	74.2	5.4	..
(vi) West Germany												
(a) Loans . . .	442.5	45.4	46.8	51.8	51.4	58.3	87.3	112.3	124.9	131.8	106.9	150.4
(b) Grants . . .	2.7	4.0	6.5	3.5	3.9	5.0	6.7	3.2	5.0	2.0	..	2.6
(c) Total . . .	445.2	49.4	53.3	55.3	55.3	63.3	94.0	115.5	129.9	133.8	106.9	153.0
(vii) Italy												
(a) Loans . . .	81.0	4.1	17.5	6.0	6.0	10.1	13.6	..	..	5.8	..	..
(viii) Japan												
(a) Loans . . .	165.4	33.8	33.8	24.3+110.1	59.1	96.3	81.3	87.5	68.9	131.6	64.3	..
(b) Grants . . .	0.5	..	..	..	..	..	..	..	..	..	..	19.3
(c) Total . . .	165.9	33.8	33.8	24.3	110.1	96.3	81.3	87.5	68.9	131.6	64.3	19.3
(ix) Netherlands												
(a) Loans . . .	22.8	6.8	8.3	8.3	10.4	15.3	19.3	25.4	57.7	82.7	68.4	81.6
(b) Grants . . .	..	0.4	0.5	0.5	0.5	0.5	0.6	4.2	29.6	20.8	24.3	4.3
(c) Total . . .	22.8	7.2	8.8	8.8	10.9	15.8	19.9	29.6	87.3	103.5	92.7	85.9
(x) Norway												
(a) Loans . . .	..	1.5	..	..	..	..	..	..	..	..	..	..
(b) Grants . . .	5.1	..	..	1.3	..	..	..	6.0	8.2	10.0	..	..
(c) Total . . .	5.1	1.5	..	1.3	..	..	..	6.0	8.2	10.0	..	..

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12	13
(xi) Sweden												
(a) Loans	2.2	10.9	..	18.1	3.7	26.5	12.5	23.5	14.4	..	..	..
(b) Grants	3.8	0.8	..	..	..	20.2	20.2	30.8	33.0	48.1	45.4	50.2
(c) Total	6.0	11.7	..	18.1	3.7	46.7	32.7	54.3	47.4	48.1	45.4	50.2
(xii) U.K.												
(a) Loans	356.2	64.8	98.1	84.8	98.1	108.8	164.6	111.8	..	..	..	..
(b) Grants	1.8	5.1	2.2	1.0	1.4	..	..	3.9	241.4	175.7	228.3	232.9
(c) Total	358.0	69.9	100.3	85.8	99.5	108.8	164.6	115.7	241.4	175.7	228.3	232.9
(xiii) U.S.A.												
(a) Loans	1251.5	400.1	35.0	264.9@	48.5	30.2	22.9	140.2	..	..	..	48.0
(b) Grants	168.2	1.1	0.6	15.1	..	..	..	..	..	..	..	1.7
(c) PL 480/665 etc. Assistance:												
(i) repayable in rupees	1510.8	71.6	73.6	..	22.5	..	..	..	..	..	..	..
(ii) repayable in convertible currency	..	53.7	112.9	..	96.2	..	..	..	20.0	93.6	22.8	..
(d) Total	2930.5	526.5	222.2	280.0	167.2	30.2	22.9	140.2	20.0	93.6	22.8	49.7
(xiv) I.B.R.D.	449.5	11.3	41.6	41.3	45.0	..	54.7	128.8	87.4	284.8	163.4	227.7
(xv) I.D.A.	275.1	93.8	88.1	125.9	334.5	199.5	436.6	582.5	714.1	..	711.9	1287.1
II. U.S.S.R. & East European Countries												
(a) Loans	604.9	..	..	..	..	..	80.0	..	..	..	208.3	..
(b) Grants	5.4	0.7	..	..	..	..	..	..	..	..	..	..
(c) Total	610.3	0.7	..	..	..	..	80.0	..	..	..	208.3	..
Country-wise Distribution												
(i) Bulgaria												
(a) Loans	..	..	..	..	..	..	..	..	..	..	..	..
(ii) Czechoslovakia												
(a) Loans	61.1	..	..	..	..	..	80.0	..	..	..	..	..
(b) Grants	0.4	..	..	..	..	..	..	..	..	..	..	..
(c) Total	61.5	..	..	..	..	..	80.0	..	..	..	..	..
(iii) Hungary												
(a) Loans	..	..	..	..	..	..	..	..	..	..	..	..
(iv) Poland												
(a) Loans	36.1	..	..	..	..	..	..	..	..	..	..	..
(v) U.S.S.R.												
(a) Loans	489.6	..	..	..	..	..	..	..	..	..	208.3	..
(b) Grants	5.0	0.7	..	..	..	..	..	..	..	..	..	..
(c) Total	494.6	0.7	..	..	..	..	..	..	..	..	208.3	..
(vi) Yugoslavia												
(a) Loans	18.1	..	..	..	..	..	..	..	..	..	..	..
III. Others												
(a) Loans	22.9	..	..	..	..	..	21.4	184.0	1020.5	125.6	120.6	29.0
(b) Grants	30.0	3.2	6.7	2.8	2.3	..	..	68.8	71.0	61.1	..	33.8
(c) Total	52.9	3.2	6.7	2.8	2.3	..	21.4	252.8	1091.5	186.7	120.6	62.8

(Rs. crores)

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-7
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Country-wise Distribution</i>												
(i) Australia												
(a) Grants	25.7	3.2	2.9	2.8	2.3	..	..	2.8	6.8	7.6	..	..
(ii) New Zealand												
(a) Grants	4.3	..	..	..	..	..	..	..	..	..	..	..
(iii) Switzerland												
(a) Loans	22.9	..	..	..	..	..	21.4	..	..	..	..	..
(b) Grants	..	..	..	..	..	..	..	..	..	..	..	33.8
(c) Total	22.9	..	..	..	..	..	21.4	..	..	..	..	33.8
(iv) European Economic Community/United Nations Emergency Operations												
(a) Grants	..	..	3.8	..	..	..	..	66.0	64.2	53.5	22.1	..
(v) Oil Producing Countries												
(a) Loans	..	..	..	..	..	..	..	184.0	1020.5	125.6	..	..
(vi) O.P.E.C. (Special Fund)												
(a) Loans	..	..	..	..	..	..	..	..	..	..	12.1	..
(vii) Saudi Arab Fund for Development												
(a) Loans	..	..	..	..	..	..	..	..	..	..	86.4	..
(viii) Kuwait Fund for Arab Economic Development												
(a) Loans	..	..	..	..	..	..	..	..	..	..	..	29.0
GRAND TOTAL	5711.6	946.8	634.3	761.9	929.2	676.2	1170.6	1671.2	2653.5	1286.4	1897.0	2334.2
(a) Loans	3808.8	753.1	421.8	705.4	774.5	639.6	1129.5	1481.4	2192.8	806.7	1536.6	1894.6
(b) Grants	392.0	68.4	26.0	56.5	36.0	36.6	41.1	189.8	440.7	386.1	337.6	439.6
(c) PL 480/665 etc. Assistance												
(i) repayable in rupees	1510.8	71.6	73.6	..	22.5	..	..	..	..	..	..	..
(ii) repayable in convertible currency	..	53.7	112.9	..	96.2	..	..	..	20.0	93.6	22.8	..

NOTES:—1. Conversions in rupees are at the pre-devaluation rate of exchange (\$1 = Rs. 4.7619) up to the end of the Third Plan and at the post-devaluation rate of exchange (\$1 = Rs. 7.50) for the subsequent years up to 1970-71. For the year 1971-72, pre-May 1971 exchange rates have been retained for conversion into rupees. For 1972-73, the rupee figures have been derived on the basis of the central rates which prevailed following realignment of December, 1971. From 1973-74 onwards, the annual average of exchange rate of the rupee with individual donor currency has been used for arriving at the equivalent figures.

2. Constituent items may not add up to total because of rounding.

3. Authorisation figures for 1973-74 and 1974-75 exclude wheat assistance from the USSR.

*Of this, Rs. 20.6 crores is for 1969-70.

+Excludes Rs. 19.0 crores for the tenth Yen Credit signed in April 1971 which is for 1970-71.

@Includes Rs. 120 crores Production Loan No. 207 which is for 1969-70.

@@Assistance for 1976-77.

7.3 UTILISATIONS OF EXTERNAL ASSISTANCE CLASSIFIED BY SOURCE

(Rs. crores)

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Consortium Members												
(a) Loans . . .	2446.9	591.4	586.7	601.9	651.8	624.0	794.4	897.0	985.4	968.7	740.0	844.7
(b) Grants . . .	308.4	61.0	18.6	42.2	47.9	12.0	20.4	44.3	186.2	235.5	229.7	256.7
(c) PL 480/665 etc. Assistance												
(i) repayable in rupees . . .	1403.2	84.5	107.5	37.7	8.8	..	..	..	..	..	..	..
(ii) repayable in convertible currency . . .	..	73.1	62.0	51.3	103.1	4.3	..	..	92.3	67.8	21.9	..
(d) TOTAL . . .	4158.5	810.0	774.8	733.1	811.6	640.3	814.8	941.3	1263.9	1272.0	991.6	1101.4
Country-wise Distribution												
(i) Austria												
(a) Loans . . .	4.7	3.2	2.7	1.7	0.7	1.8	2.4	1.4	2.7	4.2	1.7	27.6
(b) Grants . . .	..	0.4	0.4	0.4	..	..	..	..	..	..	..	..
(c) Total . . .	4.7	3.6	3.1	2.1	0.7	1.8	2.4	1.4	2.7	4.2	1.7	27.6
(ii) Belgium												
(a) Loans . . .	4.9	2.1	2.9	5.1	4.2	3.0	2.8	16.3	19.0	8.6	6.8	10.8
(b) Grants . . .	..	..	..	..	..	..	..	..	0.6	..	0.5	..
(c) Total . . .	4.9	2.1	2.9	5.1	4.2	3.0	2.8	16.3	19.6	8.6	7.3	10.8
(iii) Canada												
(a) Loans . . .	27.3	29.7	39.4	46.5	49.4	55.3	47.6	45.4	28.4	16.5	27.0	19.7
(b) Grants . . .	134.4	48.2	10.0	34.6	27.8	5.6	12.3	32.6	44.1	51.4	16.9	3.6
(c) Total . . .	161.7	77.9	49.4	81.1	77.2	60.9	59.9	78.0	72.5	67.9	43.9	23.3
(iv) Denmark												
(a) Loans . . .	0.6	1.5	1.2	1.4	1.4	1.0	2.1	1.9	2.1	1.4	3.7	3.8
(b) Grants . . .	..	..	0.8	..	..	0.1	..	0.3	0.8	1.3	1.1	1.1
(c) Total . . .	0.6	1.5	2.0	1.4	1.4	1.1	2.1	2.2	2.9	2.7	4.8	4.9
(v) France												
(a) Loans . . .	21.6	15.6	15.6	36.8	44.8	39.1	52.3	39.5	62.6	50.7	41.3	38.0
(b) Grants . . .	..	..	..	..	..	..	..	..	..	3.7	..	..
(c) Total . . .	21.6	15.6	15.6	36.8	44.8	39.1	52.3	39.5	62.6	54.4	41.3	38.0
(vi) West Germany												
(a) Loans . . .	339.6	57.6	61.3	53.6	68.2	81.8	81.4	100.8	156.8	131.6	77.3	128.4
(b) Grants . . .	2.5	4.0	6.7	3.5	3.9	5.0	6.2	..	3.3	..	..	2.8
(c) Total . . .	342.1	61.6	68.0	57.1	72.1	86.8	87.6	100.8	160.1	131.6	77.3	131.2
(vii) Italy												
(a) Loans . . .	11.6	54.4	25.8	10.7	12.0	13.5	1.0	1.6	8.5	7.3	16.7	1.1
(viii) Japan												
(a) Loans . . .	112.9	68.0	45.3	36.5	41.8	62.0	95.7	95.6	89.4	129.8	75.9	98.0
(b) Grants . . .	0.5	..	..	..	..	..	..	..	..	..	..	..
(c) Total . . .	113.4	68.0	45.3	36.5	41.8	62.0	95.7	95.6	89.4	129.8	75.9	98.0
(ix) Netherlands												
(a) Loans . . .	9.5	5.7	9.1	16.2	11.6	11.0	20.1	24.4	23.0	45.0	51.2	62.9
(b) Grants . . .	..	0.4	0.5	0.5	0.5	0.5	0.6	..	22.9	17.0	15.5	6.0
(c) Total . . .	9.5	6.1	9.6	16.7	12.1	11.5	20.7	24.4	45.9	62.0	66.7	68.9
(x) Norway												
(a) Loans . . .	..	..	..	..	0.1	1.0	..	..	..	..	..	..
(b) Grants . . .	5.2	0.5	..	..	1.7	..	0.2	5.9	..	..	..	..
(c) Total . . .	5.2	0.5	..	..	1.8	1.0	0.2	5.9	..	..	..	..

(Rs. crores)

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12	13
(xi) Sweden												
(a) Loans . . .	..	2.1	0.9	4.0	8.4	12.5	7.9	33.0	26.9	5.9	2.2	..
(b) Grants . . .	3.5	0.7	..	..	..	0.4	1.1	5.5	38.3	29.3	47.5	40.0
(c) Total . . .	3.5	2.8	0.9	4.0	8.4	12.9	9.0	38.5	65.2	35.2	49.7	40.0
(xii) U.K.												
(a) Loans . . .	292.3	54.9	81.1	75.3	91.4	125.7	130.5	112.7	63.4	21.3	13.5	12.5
(b) Grants . . .	1.3	4.9	0.2	3.2	1.5	..	..	..	76.2	132.8	148.2	203.2
(c) Total . . .	293.6	59.8	81.3	78.5	92.9	125.7	130.5	112.7	139.6	154.1	161.7	215.7
(xiii) U.S.A.												
(a) Loans . . .	1042.0	208.7	185.6	227.9	209.2	50.1	68.2	69.4	36.6	1.0	3.3	21.6
(b) Grants . . .	161.0	1.9	Neg.	..	12.5	0.4	..	..	..	..	..	..
(c) PL 480/665 etc. Assistance												
(i) repayable in rupees . . .	1403.2	84.5	107.5	37.7	8.8	..	..	..	..	..	..	..
(ii) repayable in convertible currency . . .	..	73.1	62.0	51.3	103.1	4.3	..	..	92.3	67.8	21.9	..
(d) Total . . .	2606.2	368.2	355.1	316.9	333.6	54.8	68.2	69.4	128.9	68.8	25.2	21.6
(xiv) I.B.R.D. . . .	380.0	30.5	32.1	41.7	29.1	34.9	27.1	35.2	35.8	68.9	130.3	149.4
(xv) I.D.A. . . .	200.6	57.5	83.7	44.5	79.5	132.0	255.3	319.8	430.2	476.5	289.1	271.0
II. USSR & East European Countries												
(a) Loans . . .	315.7	86.3	72.0	54.9	17.8	17.5	182.0*	162.0*	70.0	62.4	54.5	39.3
(b) Grants . . .	5.4	0.7	..	..	..	..	..	..	..	..	..	..
(c) Total . . .	321.1	87.0	72.0	54.9	17.8	17.5	182.0	162.0	70.0	62.4	54.6	39.3
<i>Country-wise Distribution</i>												
(i) Bulgaria												
(a) Loans . . .	..	0.2	0.2	..	..	..	..	..	..	..	..	..
(ii) Czechoslovakia												
(a) Loans . . .	12.6	16.1	8.2	1.3	1.4	6.7	6.6	6.4	5.0	8.5	8.7	0.3
(b) Grants . . .	0.4	..	..	..	..	..	..	..	..	..	..	..
(c) Total . . .	13.0	16.1	8.2	1.3	1.4	6.7	6.6	6.4	5.0	8.5	8.7	0.3
(iii) Hungary												
(a) Loans . . .	..	..	..	0.7	..	..	..	1.7	2.4	2.8	4.7	1.1
(iv) Poland												
(a) Loans . . .	11.3	1.4	4.2	2.8	2.4	0.6	2.4	1.7	0.5	Neg.	Neg.	0.2
(v) U.S.S.R.												
(a) Loans . . .	282.1	56.6	49.4	36.8	14.0	9.5	164.7	148.9	26.9	26.3	25.7	22.0
(b) Grants . . .	5.0	0.7	..	..	..	..	..	..	..	..	..	..
(c) Total . . .	287.1	57.3	49.4	36.8	14.0	9.5	164.7	148.9	26.9	26.3	25.7	22.0
(vi) Yugoslavia												
(a) Loans . . .	9.7	12.0	10.0	13.3	..	0.7	..	..	16.6	17.7	15.5	15.8
(vii) German Democratic Republic												
(a) Loans . . .	..	..	..	..	..	..	3.3	3.3	8.0	..	..	..
(viii) Romania												
(a) Loans . . .	..	..	..	..	..	..	5.0	..	10.6	7.1	..	..
III. Others												
(a) Loans . . .	6.0	2.1	2.0	2.1	2.1	8.4	8.6	161.4	409.5	254.2	212.9	104.8
(b) Grants . . .	23.3	3.5	7.5	1.3	2.6	..	0.3	49.6	97.1	10.3	30.9	16.6
(c) Total . . .	29.3	5.6	9.5	3.4	4.7	8.4	8.9	211.0	506.6	264.5	243.8	121.4

(Rs. crores)

Source and type of assistance	Up to the end of Third Plan	1968-69	1969-70	1970-71	1971-72	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79
1	2	3	4	5	6	7	8	9	10	11	12	13
<i>Country-wise Distribution</i>												
(i) Australia												
(a) Grants . .	19.6	3.5	3.7	1.3	2.6	..	..	2.8	13.2	7.5	..	..
(ii) New Zealand												
(a) Grants . .	3.7	..	..	..	..	..	..	..	..	..	..	..
(iii) Switzerland												
(a) Loans . .	6.0	2.1	2.0	2.1	2.1	1.6	2.2	0.5	7.6	8.6	4.8	3.9
(b) Grants . .	..	..	..	..	..	..	..	..	..	..	..	0.4
(c) Total . .	6.0	2.1	2.0	2.1	2.1	1.6	2.2	0.5	7.6	8.6	4.8	4.3
(iv) Spain												
(a) Loans . .	..	..	..	..	..	6.8	..	..	..	..	..	..
(v) European Economic Community/ United Nations Emergency Operations												
(a) Grants . .	..	..	3.8	..	..	..	0.3	46.8	83.9	2.8	30.9	16.2
(vi) Oil Producing Countries												
(a) Loans . .	..	..	..	..	..	..	36.4	160.9	401.9	245.6	208.1	11.5
(vii) Saudi Arab . Fund for Development												
(a) Loans . .	..	..	..	..	..	..	..	..	..	..	..	3.2
(viii) Iraq												
(a) Loans . .	..	..	..	..	..	..	..	..	..	..	..	3.8
(ix) Iran												
(a) Loans . .	..	..	..	..	..	..	..	..	..	..	..	70.1
(x) Kuwait Fund for Arab Economic Development												
(a) Loans . .	..	..	..	..	..	..	..	..	..	..	..	12.3
GRAND TOTAL : . .	4508.8	902.6	856.3	791.4	834.1	666.2	1035.7	1314.3	1840.5	1598.9	1290.0	1265.8
(a) Loans . .	2768.7	679.8	660.7	658.9	671.7	649.9	1015.0	1220.4	1464.9	1285.3	1007.5	992.4
(b) Grants . .	336.9	65.2	26.1	43.5	50.5	12.0	20.7	93.9	283.3	245.8	260.6	273.4
(c) PL 480/665 etc. Assistance												
(i) repayable in rupees	1403.2	84.5	107.5	37.7	8.8	..	..	..	..	..	..	..
(ii) repayable in convertible currency	..	73.1	62.0	51.3	103.1	4.3	..	..	92.3	67.8	21.9	..

NOTES :—1. Conversions in rupees are at the pre-devaluation rate of exchange (\$1=Rs. 4.7619) upto the end of the Third Plan and at the post-devaluation rate of exchange (\$1=Rs. 7.50) for the subsequent years upto 1970-71. For the year 1971-72, pre-May 1971 exchange rates have been retained for conversion into rupees. For 1972-73, the rupee figures have been derived on the basis of the central rates which prevailed following the currency realignment of December, 1971. For 1973-74, the quarterly average rate of the rupee with individual donor currency has been applied to the quarterly data for arriving at the equivalent rupee figures. For 1974-75, figures have been worked out at current rates which is the monthly average exchange rate of the rupee with individual donor currencies. Utilisation figures for 1975-76, 1976-77 and 1977-78 are based on actual daily rates of the rupees with donor currency on the respective dates.

2. Constituent items may not add up to totals because of rounding.

3. Utilisation figures are inclusive of suppliers' credits.

* Figures include wheat assistance from the USSR for 1973-74 and 1974-75.

7.4 SHARE OF GRANTS AND UNTIED CREDITS IN EXTERNAL ASSISTANCE

(Rs. crores)

Period	Total External Assistance	Grants	Share of Grants in Total Assistance (per cent)	Untied Credits*	Share of Untied Credits in Total Assistance (per cent)
1	2	3	4	5	6
Up to the end of Third Plan	4508.8	336.9	7.5	1761.6	39.1
1966-67	1131.4	97.1	8.6	183.1	16.2
1967-68	1195.6	60.7	5.1	253.0	21.2
1968-69	902.6	65.2	7.2	156.5	17.3
1969-70	856.3	26.1	3.0	196.3	22.9
1970-71	791.4	43.5	5.5	160.6	20.3
1971-72	834.1	50.5	6.1	177.9	21.3
1972-73	666.2	12.0	1.8	277.6	41.7
1973-74	1035.7	20.7	2.4	451.1	52.1
1974-75	1314.3	93.9	7.0	647.9	48.5
1975-76	1840.5	283.3	15.4	854.8	46.5
1976-77	1598.9	245.8	15.4	886.2	55.4
1977-78	1290.0	260.6	20.2	288.4	22.4
1978-79	1265.8	273.4	21.6	306.2	24.2
TOTAL	19231.6	1869.7	9.7	6601.2	34.3

NOTE :—Amounts expressed in foreign currencies have been converted into rupees at the post-devaluation rate of exchange (\$1 = Rs. 7.50) up to 1970-71. For the year 1971-72, pre-May 1971 exchange rates have been retained for conversion into rupees. For 1972-73, the rupee figures have been derived on the basis of the central rates which prevailed following the currency realignment of December 1971. For 1973-74, the quarterly average of the exchange rate of the rupee with individual donor currency has been applied to the quarterly data in respect of utilisation for arriving at the equivalent rupee figures. For 1974-75, utilisation figures have been worked out at current rates which is the monthly average exchange rate of the rupee with individual donor currencies. Utilisation figures for 1975-76, 1976-77 and 1977-78 are based on actual daily rates of the rupee with the donor currency on the respective dates.

*Comprise mainly loans from IBRD, Sweden, U.S.A. and West Germany and debt relief.

7.5 EXTERNAL ASSISTANCE DURING 1979-80*

(Rs. crores)	
A. Authorisations : Countries/Institutions	Aid Agreements signed.
1	2
1. Austria	7.87
2. Belgium	9.80
3. Canada	31.50
4. Fed. Rep. of Germany	167.45
5. Japan	42.80
6. Netherlands	92.03
7. Sweden	55.68
8. Switzerland	19.60
9. U.K.	284.34
10. U.S.A.	73.35
11. I.B.R.D.	203.75
12. I.D.A.	461.29
13. Organisation of Petroleum Exporting Countries	16.30
14. International Fund for Agricultural Development	85.58
15. European Economic Community	54.71
TOTAL	1606.05
B. Utilisations	
1. Loans on Government account	952.03
2. Loans to non-Government agencies	48.10
3. Suppliers' Credits.	11.61
4. Grants	370.11
TOTAL	1381.85

NOTE:—Authorisation figures have been arrived at by applying twelve months' average exchange rates of the rupee with individual donor currency. Utilisation figures are based on actual daily rates of the rupee with the donor currency on the respective dates.

*Provisional

7.6 EXTERNAL DEBT SERVICING

(Rs. crores)

Period	Amortisation	Interest Payments	Total Debt Servicing
1	2	3	4
First Plan	10.5	13.5	23.8
Second Plan	55.2	64.2	119.4
Third Plan	305.6	237.0	542.6
1966-67	159.7	114.8	274.5
1967-68	210.7	122.3	333.0
1968-69	236.2	138.8	375.0
1969-70	268.5	144.0	412.5
1970-71	289.5	160.5	450.0
1971-72	299.3	180.0	479.3
1972-73	327.0	180.4	507.4
1973-74	399.9	195.9	595.8
1974-75	411.0	215.0	626.0
1975-76	462.7	224.2	686.9
1976-77	507.4	247.3	754.7
1977-78	560.6	260.1	820.7
1978-79	593.7	288.4	882.1
1979-80*	563.0	295.5	858.5

*Estimates.

NOTE :—These figures relate to payments made in foreign exchange and through export of goods. Conversions in rupees are at the pre-devaluation rate of exchange (\$ 1 = Rs. 4.7619) for the first three Plans and at the post-devaluation rate of exchange (\$ 1 = Rs. 7.50) for the subsequent years up to 1970-71. For the year 1971-72, pre-May 1971 exchange rates have been retained for conversion into rupee of amortisation payments; but central rates have been used for computing the rupee equivalent of interest payments effected between December 20, 1971 and March 31, 1972. For 1972-73, central rates have been used. For 1973-74, the quarterly average of the exchange rate of the rupee with individual donor currency has been applied for arriving at the equivalent of rupee figures. For arriving at the rupee equivalent of repayments of principal and interest from 1974-75 onwards, actual daily exchange rates of rupee with the individual donor currency applicable on the respective dates have been used.

PFD. 170. 80
8500-1979 (DSK.III)

PRINTED BY THE GENERAL MANAGER, GOVERNMENT OF INDIA PRESS,
MINTO ROAD, NEW DELHI.