

**BASIC STATISTICS OF  
NORTH EASTERN REGION  
1992**

**NORTH EASTERN COUNCIL SECRETARIAT  
SHILLONG**

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## FOREWORD

The present publication entitled "Basic Statistics of the North Eastern Region 1992" is the Ninth of its kind brought out by the North Eastern Council Secretariat in the series of Statistical Hand-Books. The basic objective of this publication is to present precise information in respect of various aspects of economy of the region in proper perspective as also in simple and comparative form besides bringing into focus relevant data on various facets of socio-cultural and socio-economic life of the people of the North Eastern Region.

I express my sincere thank to various Central and State Organisations and other Institutions and agencies for the valuable help and cooperation in making available the required information for preparation of this publication. In the present volume efforts have been made to incorporate various suggestions that were received from the users of this publication for making it more useful and comprehensive in regard to its quality, content and coverage. Suggestions for improving the publication further are welcome.

I appreciate the efforts put in by S/Shri J. Dutta, Research Officer, H. Kotoky, Assistant Research Officer under the guidance and supervision of Dr. A. K. Yogi, Director (Evaluation and Monitoring), North Eastern Council in the preparation of this publication. I am happy that this issue is being brought out at the time when the NEC is celebrating 20 years of existence.

I hope this publication will be useful in general and in particular to those who are concerned with planning and development activities in the North Eastern Region.

**L. M. Menezes**  
*Secretary,*  
North Eastern Council  
Shillong.

Dated : Shillong,  
25th September, 1992

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## CONVERSION TABLE

### WEIGHTS

1 Grain	= 0.065 Gram.
1 Gram	0.035270 Ounce 0.085735 Tola
1 Ounce	= 28.350 Grams.
1 Pound	= 0.4536 Kilogram
1 Kilogram	= 2.20462 Pounds.
1 Quintal	100 Kilograms.
1 Tonne	10 Quintals. 0.98420 Ton.
1 Ton	= 1.01605 Tonnes.
1 Cwt	= 0.508024 Quintals. 50.802 Kilograms

### LENGTH

1 Centimetre	= 0.393701 Inch.
1 Inch	= 25.4 Milimetres. 0.0254 Metre.
1 Foot	= 0.3048 Metre. 30.48 Centimetres.
1 Metre	= 1.09361 Yards.
1 Yard	= 0.9144 Metre
1 Mile	= 1.609344 Kilometres.
1 Kilometre	= 0.62137 Mile.

### CAPACITY AND VOLUME

1 Gallon (Imperial)	= 4.54596 Litres.
1 Gallon (U.S.)	= 3.78533 Litres. 0.83268 Gallon (Imperial).
1 Litre	= 0.219967 Gallon (Imperial).
1 Cubic Feet	= 28.3168 Cubic Decimetres. 0.028 Cubic Metre.
1 Cubic Metre	= 1.30795 Cubic Yards.
1 Cubic Yard	= 0.76455 Cubic Metre,

**AREA**

1 Square Inch	= 6.4516 Square Centimetres.
1 Square Foot	= 0.092903 Sq. Metres.
1 Square Yard	= 0.836131 Sq. Metre.
1 Square Metre	= 1.19599 Square Yards.
1 Acre	= 0.404686 Hectare.
	= 3.025 Bighas.
	= 4840 Sq. Yards.
1 Square Mile	= 2.58999 Sq. Kilometres.
	= 640 Acres.
1 Square Kilometre	= 100 Hectares.
	= 247 Acres.
	= 0.386101 Square Mile.
1 Hectare	= 10000 Square Metres.
	= 7.46993 Bighas.
	= 2.47105 Acres.
1 Bigha	= 0.13387 Hectare.
	= 0.33058 Acre.

TABLE-1

## Administrative Divisions of N E States

State	Districts	Gram Panchayats	Development Blocks (1990-91)	Inhabited Villages (1981)	Towns (1991)
1	2	3	4	5	6
Arunachal Pradesh	11	781	48	3,257	10
Assam	23	714	135	21,995*	93
Manipur	8	166	26	2,035	31
Meghalaya	5	—	30	4,874	12
Mizoram	3	622	20	722	22
Nagaland	7	—	25	963	9
Tripura	3	698	17	4,727	18
All India	468	2,19,059	6,328	5,79,562	4,689

\* As per 1971 Census

Source :- Census of India 1991—Series—1

TABLE—2

## Population Trends in North Eastern Region

(Thousand Persons)

Census Year	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	All India
1	2	3	4	5	6	7	8	9
1961	—	3,290	284	341	82	102	173	2,38,396
1961	—	3,849	346	394	91	149	230	2,52,093
1961	—	4,637	384	422	98	159	304	2,51,321
1961	—	5,560	446	481	124	179	382	2,78,977
1961	—	6,695	512	556	153	190	513	3,18,661
1961	—	8,029	578	606	196	213	639	3,61,088
1961	337	10,837	780	769	266	369	1,142	4,39,235
1971	468	14,625	1,073	1,012	332	516	1,556	5,48,160
1981	632	19,897*	1,421	1,336	494	775	2,053	6,85,185**
1991	858	22,295	1,827	1,761	686	1,216	2,745	8,44,324***

\*—Projected

\*\* Includes the projected figures of Assam where census was not held.

\*\*\*—Provisional

Source :- Census of India 1991—Series—1

TABLE—3

## Percentage Variation of Population From 1901 to 1991

State	Total(T) Rural(R) Urban(U)	1901 to 1911	1911 to 1921	1921 to 1931	1931 to 1941	1941 to 1951	1951 to 1961	1961 to 1971	1971 to 1981	1981 to 1991
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh*	T	—	—	—	—	—	—	+38.91	+35.15	+35.86
	R	—	—	—	—	—	—	+33.71	-31.14	+27.64
	U	—	—	—	—	—	—	—	+139.63	+152.98
Assam	T	+16.99	+20.48	+19.91	+20.40	+19.93	+34.98	+34.95	+36.05	+12.05
	R	+16.91	+20.08	+19.70	+20.16	+18.46	+30.87	+32.62	+33.85	+11.06
	U	+20.55	+36.80	+27.58	+28.30	+65.73	+127.57	+65.01	+58.79	+20.70
Manipur	T	+21.21	+10.92	+16.04	+14.92	+12.80	+35.04	+37.53	+32.46	+28.56
	R	+27.96	+11.95	+18.35	+14.61	+39.39	+23.93	+30.74	+12.27	+26.34
	U	+3.34	+7.17	+7.25	+16.21	-97.13	+2,226.07	+108.95	+165.36	+34.73
Meghalaya	T	+15.71	+7.21	+13.83	+15.59	+8.97	-27.03	+31.50	+32.04	+31.80
	R	+14.95	+6.53	+12.12	+13.94	+5.71	+19.14	+32.62	+26.60	+30.80
	U	+41.75	+26.13	+54.25	+43.93	+53.20	+100.78	+25.27	+63.98	+170.00
Mizoram	T	+10.64	+7.90	+26.42	+22.81	+28.42	+35.61	+24.93	+48.55	+38.98
	R	+10.64	+7.90	+26.42	+22.81	+23.87	+33.05	+17.01	+26.24	-0.74
	U	—	—	—	—	—	+105.14	+164.85	+222.61	+160.27
Nagaland**	T	+46.76	+6.55	+12.62	+6.04	+8.60	+14.07	+39.88	+50.05	-56.86
	R	+48.91	+6.41	+12.87	+5.71	+8.43	+6.91	-32.86	+40.78	+53.58
	U	-21.66	+15.15	-1.11	+27.11	+17.62	-364.41	+168.28	+133.95	-74.74
Tripura	T	+32.48	+32.59	+25.63	+34.14	+24.56	+78.71	+36.28	-31.92	+33.69
	R	+33.47	+33.18	+25.67	+32.84	+20.41	+74.20	+34.16	+31.10	+27.27
	U	+6.48	+13.35	+23.72	+84.69	+140.74	+141.81	+57.64	-38.93	+85.75
All India	T	+5.75	-0.31	+11.00	+14.22	+13.31	-21.51	+24.80	+25.00	+23.23
	R	+6.40	-1.29	+9.98	+11.81	+8.79	+20.49	+21.86	+19.68	+19.35
	U	+0.35	+8.27	+19.12	+31.97	+41.43	+26.41	-38.23	+46.39	+35.97

+ Increase, (-) decrease, negligible. \*Censused for the first time in 1961. \*\*In working out percentage decade variation for 1941-51, 1951-61 and 1961-1971, the 1951, 1961 and 1971 population figures of Tuensang District have not been taken into account, as this area was censused for the first time in 1951 and the same are not comparable.

Note.—Decennial growth for 1971-81 of Assam calculated on the basis of projected population for 1981.

Source.—Census of India 1991, Series—1.

TABLE—4

DECADAL VARIATION IN POPULATION, CHANGE IN DECADAL VARIATION  
AND AVERAGE EXPONENTIAL GROWTH RATE OF POPULATION (Provisional)

State	Decadal variation in population (per cent)		Change in the growth rate	Rate of change of the growth rate	Average annual exponential growth rate	
	1971-81	1981-91			1971-81	1981-91
1	2	3	4	5	6	7
Arunachal Pradesh	35.15	35.86	+0.71	+2.02	3.04	3.06
Assam	23.36	23.58	+0.22	+0.94	2.12	2.12
Manipur	32.46	28.56	-3.90	-12.10	2.83	2.51
Meghalaya	32.04	31.80	-0.24	-0.75	2.80	2.76
Mizoram	48.55	38.98	-9.57	-19.71	3.99	3.29
Nagaland	50.05	56.86	+6.81	+13.61	4.09	4.50
Tripura	31.92	33.69	+1.77	+5.55	2.79	2.90
All India	24.66	23.50	-1.16	-4.70	2.22	2.11

Source :—Census of India 1991, Series—i.

TABLE—5

## Total Population - 1991 (Provisional)

(Persons)

State	Persons	Males	Females
1	2	3	4
Arunachal Pradesh .. .. .	858,392	461,242	397,150
Assam .. .. .	22294,562	11579,693	10714,869
Manipur .. .. .	1826,714	931,511	895,203
Meghalaya .. .. .	1760,626	904,308	856,318
Mizoram .. .. .	686,217	356,672	329,545
Nagaland .. .. .	1215,573	643,273	572,300
Tripura .. .. .	2744,827	1410,545	1334,282
TOTAL : .. .. .	31386,911	16287,244	15099,667
All India @ .. .. .	844,324,222	437,805,805	406,518,417

@ Includes the projected population of Jammu & Kashmir.

Source :- Census of India 1991, Series—1

TABLE— 6

## Distribution of Population by Area—1991 (Provisional)

(Persons)

State	Total	Rural	Urban	Percentage of Urban Population
1	2	3	4	5
Arunachal Pradesh .. .. .	858,392	753,586	104,806	12.21
Assam .. .. .	22,294,562	19,823,674	2,470,888	11.08
Manipur .. .. .	1,826,714	1,320,866	505,848	27.69
Meghalaya .. .. .	1,760,626	1,431,547	329,079	18.69
Mizoram .. .. .	686,217	369,177	317,040	46.20
Nagaland .. .. .	1,215,573	1,005,478	210,095	17.28
Tripura .. .. .	2,744,827	2,325,844	418,983	15.26
All India .. .. .	844,324,222	627,146,597	217,177,625	25.72

Source :- Census of India 1991, Series—1



TABLE—7

## Density, Decennial Growth and Sex Ratio of 1991 Population

State	Area (Sq. Kms)	Population (Persons)	Density (Persons)	Decennial Growth rate (Percentage)		Sex ratio (Females per '000 Males)
				1971-81	1981-91	
1	2	3	4	5	6	7
Arunachal Pradesh ..	83,743	858,392	10	35.15	35.86	861
Assam ..	78,438	22,294,562	284	30.05**	23.58	925
Manipur ..	22,327	18,26,714	82	32.46	28.56	961
Neghalaya ..	22,429	1,760,626	78	30.04	31.80	947
Mizoram ..	21,081	686,217	33	48.55	38.98	924
Nagaland ..	16,579	1,21,5573	73	50.05	56.86	890
Tripura ..	10,486	2,744,827	262	31.92	33.69	946
TOTAL ..	255,083	3,138,6911	123	35.87***		927
All India ..	3,287,263	844,324,222	265	25.00	23.50	929

\*\*Worked out from projected population.

\*\*\*Worked out after including the projected population of Assam.

Source :—Census of India 1991, Series—1

TABLE--8

## Rural-Urban Distribution of Population by District -1991 (Provisional)

State/District	Population 1991 (Persons)			Percentage of Urban Population to total Population		Percentage Growth Rate 1981-91		
	Total	Rural	Urban	1981	1991	Total	Rural	Urban
1	2	3	4	5	6	7	8	9
<b>Arunachal Pradesh</b>	858392	753586	104806	6.56	12.21	35.86	27.64	152.98
West Kameng	56402	50832	5570	9.29	9.88	35.69	34.81	44.30
Tawang	27574	27574	—	—	—	26.86	26.86	—
East Kameng	50238	50238	—	—	—	17.55	17.55	—
Lower Subansiri	154591	115166	39425	23.53	25.50	37.23	16.88	179.29
Upper Subansiri	49163	49163	—	—	—	24.75	24.75	—
West Siang	89778	78680	11098	11.82	12.36	31.41	30.60	37.45
East Siang	99985	85460	14525	11.98	14.53	31.05	27.29	58.93
Dibang Valley	42928	35657	7271	—	16.94	38.58	15.10	—
Lohit	109632	89065	20567	8.98	18.76	57.75	40.79	229.65
Changlang	92891	92891	—	—	—	49.32	49.32	—
Tirap	85210	78860	6350	—	7.45	28.25	18.70	—
<b>Assam.</b>	22294562	19823674	2470888	8.82*	11.08	52.44*	48.65*	91.66*
Dhubri	1325653	1164012	161641	10.95	12.19	55.77	53.60	73.40
Kokrajhar	796880	746198	50682	3.77	6.36	75.94	71.20	197.08
Bongaigaon	806472	732639	73833	8.15	9.16	64.43	62.63	84.68
Goalpara	661801	613602	48199	5.08	7.28	52.66	49.12	118.74
Barpeta	1382715	1285455	97260	7.09	7.03	42.71	42.80	41.51
Nalbari	1012608	989369	23239	2.32	2.29	48.72	48.75	47.16
Kamrup	1987662	1339393	648269	20.77	32.61	64.69	40.07	158.65
Darrang	1286633	1222679	63954	3.85	4.97	54.17	52.38	98.80
Sonitpur	1418484	1314914	103570	7.90	7.30	56.49	57.51	44.71
Lakhimpur	749675	701125	48550	5.27	6.48	55.91	53.93	91.52
Dhemaji	472183	463357	8826	—	1.87	104.62	100.79	—
Marigaon	640379	605758	34618	—	5.41	51.07	42.90	—
Nagaon	1892087	1686493	205594	9.53	10.87	51.17	48.94	72.28
Golaghat	801740	753821	47919	5.45	5.98	53.09	52.24	67.77
Jorhat	868445	735920	132525	13.10	15.26	32.68	29.38	54.59
Sibsagar	895112	830301	64811	6.18	7.24	36.80	35.25	60.29
Dibrugarh	1038090	856600	181490	15.13	17.48	37.20	33.40	58.54
Tinsukia	963176	804772	158404	17.27	16.45	47.16	48.63	40.12
Karbi Anglong	655415	585129	70286	2.69	10.72	72.79	58.52	589.08
North Cachar Hill	149346	115140	34206	6.83	22.90	96.39	62.51	558.19
Karimganj	825551	765438	60113	9.96	7.28	41.82	46.04	3.69
Hailakandi	448506	414400	34106	7.21	7.60	45.76	45.14	53.77
Cachar	1215952	1097159	118793	6.74	9.77	47.65	42.86	113.90

\*As the 1981 Census could not be held in Assam, the percentage of urban population in Col. 5 for Assam and its districts relates to 1971 Census and growth rates in Columns 7,8 and 9 relate to the period 1971-91.

1	2	3	4	5	6	7	8	9
<b>Manipur</b>	1826714	1320866	505848	26.42	27.69	28.56	26.34	34.73
Seapati	206933	206933	-	6.29	-	35.17	47.32	-
Tanenglong	85572	85572	-	6.87	-	37.38	47.52	-
Chirachandpur	176043	142386	33657	18.71	19.12	30.89	30.23	2.78
Chudal	70734	61121	9613	13.60	13.59	25.32	25.34	25.20
Thoubal	290393	180217	106176	31.60	36.56	24.81	15.75	44.41
Bishnupur	179903	117063	62840	33.07	34.93	26.91	23.39	34.03
Imphal	707184	413622	293562	36.33	41.51	26.91	16.59	44.99
Ukhrul	109952	109952	-	7.02	-	32.56	42.57	-
<b>Meghalaya</b>	1760626	1431547	329079	18.07	18.69	31.80	30.80	36.36
Jaintia Hills	219186	198473	20713	8.26	9.45	40.14	38.33	60.28
East Khasi Hills	657160	427054	230106	35.35	35.02	28.50	29.17	27.27
West Khasi Hills	217462	203084	14378	2.40	6.61	34.59	28.78	270.57
East Garo Hills	189043	177058	11985	3.14	6.34	38.44	33.87	179.37
West Garo Hills	477775	425878	51897	10.66	10.86	29.17	28.88	31.58
<b>Mizoram</b>	686217	369177	317040	24.67	46.20	38.98	0.74	160.27
Aizawl	475360	216511	258849	28.63	54.45	39.47	10.99	165.24
Lunglei	111209	66677	44532	19.89	40.04	28.55	3.79	158.83
Chhimitpuu	99648	85989	13659	10.57	13.71	50.03	44.76	94.63
<b>Nagaland</b>	1215573	1005478	210095	15.52	17.28	56.86	53.58	74.74
Kolima	394179	275405	118774	28.15	30.13	65.10	60.56	76.70
Phok	101823	93391	8432	-	8.28	44.19	32.25	-
Zunheboto	97933	85854	12079	10.59	12.33	35.04	32.41	57.32
Wokha	82394	68328	14066	14.09	17.07	41.96	37.04	71.96
Mokokchung	156207	131571	24636	17.41	15.77	50.58	53.57	36.41
Tuensang	232972	212001	20971	8.90	9.00	49.92	69.73	71.89
Mo	150065	135928	11137	7.33	7.42	59.37	59.20	61.45
<b>Tripura</b>	2744827	2325844	418983	10.99	15.26	33.69	21.27	85.75
West Tripura	1289086	975908	313178	15.29	24.29	32.04	18.01	109.78
North Tripura	690565	629561	61004	7.02	8.83	29.51	26.99	62.97
South Tripura	765176	720375	44801	7.15	5.85	40.76	42.72	15.32

Source : -Census of India 1991, Series -1

TABLE—9

Proportion of Total Workers, Main Workers and Marginal Workers to Total Population—1991

(Percent)

State	Total Rural Urban	Total workers			Main workers			Marginal workers		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh ..	T	47.46	54.21	39.61	45.39	53.35	36.14	2.07	0.86	3.47
	R	53.64	53.64	42.88	46.36	52.80	39.03	2.25	0.84	3.85
	U	39.16	58.08	14.03	38.38	57.12	13.49	0.78	0.96	0.54
Assam ..	T	36.37	50.32	21.29	31.70	47.55	14.57	4.67	2.77	6.72
	R	37.00	50.33	22.76	31.86	47.28	15.40	5.14	3.05	7.36
	U	31.34	50.23	8.82	30.43	49.64	7.54	0.91	0.59	1.28
Manipur ..	T	41.51	45.36	37.50	37.36	42.93	31.57	4.15	2.43	5.93
	R	44.47	47.42	41.40	39.90	44.58	35.02	4.57	2.84	6.38
	U	33.76	39.93	27.40	30.72	38.57	22.63	3.04	1.36	4.77
Meghalaya ..	T	43.06	49.09	36.69	40.85	47.98	33.31	2.21	1.11	3.38
	R	45.95	50.63	41.07	43.35	49.37	37.06	2.60	1.26	4.01
	U	30.47	42.59	17.06	29.98	42.13	16.54	0.49	0.46	0.52
Mizoram ..	T	49.36	54.37	43.94	42.29	49.56	34.43	7.07	4.81	9.51
	R	51.80	55.56	47.68	45.84	51.23	39.94	5.96	4.33	7.74
	U	46.52	52.96	39.63	38.16	47.59	28.07	8.36	5.37	11.56
Nagaland ..	T	44.20	48.61	39.25	41.56	45.87	36.71	2.64	2.74	2.54
	R	45.58	48.28	42.63	42.67	45.17	39.93	2.91	3.11	2.70
	U	37.60	50.08	21.78	36.26	49.03	20.06	1.34	1.05	1.72
Tripura ..	T	31.36	47.48	14.31	28.91	46.50	10.31	2.45	0.98	4.00
	R	31.80	47.45	15.21	29.01	46.37	10.61	2.79	1.08	4.60
	U	28.93	47.66	9.38	28.36	47.22	8.66	0.57	0.44	0.72

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Source :—Census of India, 1991 ; Series—1

TABLE 10

## Economic Classification of Population 1991 (Provisional)

(Persons)

Category/Sex	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8
<b>Total</b>							
Population	858,392	22,294,562	1,826,714	1,760,626	686,217	1,215,573	2,744,827
Males ..	461,242	11,579,693	931,511	904,308	356,672	643,273	1,410,545
Females ..	397,150	10,714,869	895,203	856,318	329,545	572,300	1,334,282
<b>Total—</b>							
Mainworkers ..	389,621	7,068,363	682,448	719,205	290,218	505,179	793,457
Males ..	246,102	5,506,792	399,831	433,941	176,761	295,079	655,870
Females ..	143,519	1,561,571	282,617	285,264	113,454	210,100	137,587
<b>Cultivator</b>							
Total ..	237,918	36,22,017	389,690	404,561	176,713	344,666	301,856
Males ..	117,380	28,192,01	224,650	220,251	92,957	170,684	250,025
Females ..	120,538	8,02,816	165,040	1,84310	83,756	1739.82	51821
<b>Agricultural Labourers—</b>							
Total ..	19,074	919,386	633,50	95,895	10,835	23,889	186,671
Males ..	11,862	700,736	26,908	54,604	6,998	13,239	144,430
Females ..	7,212	210,350	36,442	41,291	3,837	10,650	42,241
<b>Household Industry, Manufac- turing Processing, Servicing and Repairs—</b>							
Total ..	2,480	177,149	48,350	7151	3,609	7,649	15,487
Males ..	1,642	10,4368	11,683	4,398	2,188	4,185	11,489
Females ..	838	72,781	36,669	2,753	1,421	3,464	3,998
<b>Other Workers—</b>							
Total ..	130,149	2,357,811	181,056	211,598	99,058	128,975	289,443
Males ..	115,218	1,882,487	136,590	154,688	74,618	106,971	249,916
Females ..	14,931	575,324	44,466	56,910	24,440	22,004	39,527
<b>Marginal Workers —</b>							
Total ..	17,741	10,40,422	75,756	38,913	48,509	32,135	67,295
Males ..	3,960	320,295	22,658	10,008	17,151	17,588	13,883
Females ..	13,781	720,127	53,098	28,905	31,358	14,547	53,412

Source : Census of India 1991 ; Series - I

**TABLE—11**  
**Proportion of Main Workers to Total Population—1991**

(Percent)

State	T =Total R =Rural U =Urban	Main Workers			Cultivators			Agricultural Labourers			Household,Ind.,Manu., Pro., Servicing & Reprg.			Other Workers		
		Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Arunachal Pradesh	T	45.39	53.35	36.14	61.06	47.69	83.99	4.90	4.82	5.03	0.64	0.67	0.58	33.40	46.82	10.40
	R	46.36	52.80	39.03	67.46	54.87	86.89	5.31	5.41	5.14	0.61	0.65	0.54	26.62	39.07	7.43
	U	38.38	57.12	13.49	5.46	3.19	18.22	1.33	1.15	2.34	0.89	0.75	1.68	92.32	94.91	77.76
Assam	T	31.70	47.55	14.57	51.24	51.20	51.41	12.89	12.72	13.49	2.51	1.91	4.66	33.36	34.18	30.44
	R	31.86	47.28	15.40	56.86	57.72	54.02	14.18	14.22	14.07	2.29	1.66	4.36	25.67	26.40	27.55
	U	30.43	49.64	7.54	4.09	3.85	5.98	2.08	1.90	3.57	4.30	3.59	9.90	89.53	90.66	80.61
Manipur	T	37.36	42.93	31.57	57.10	56.19	58.40	9.28	6.73	12.89	7.09	2.92	12.98	26.52	34.16	15.73
	R	39.90	44.58	35.02	64.78	63.97	65.85	9.19	6.88	12.27	6.10	2.15	11.35	19.93	27.00	10.53
	U	30.72	38.57	22.63	31.07	32.55	28.47	9.58	6.27	15.40	10.42	5.26	19.49	48.93	55.92	36.64
Meghalaya	T	40.85	47.98	33.31	56.25	50.76	64.61	13.33	12.58	14.47	1.00	1.01	0.97	29.42	35.65	19.95
	R	43.35	49.37	37.06	64.64	60.44	70.47	14.99	14.58	15.56	0.87	0.88	0.86	19.50	24.10	13.11
	U	29.98	42.13	16.54	3.51	2.71	5.77	2.92	2.67	3.63	1.76	1.67	1.98	91.81	92.95	88.62
Mizoram	T	42.29	49.56	34.43	60.89	52.59	73.83	3.73	3.96	3.38	1.25	1.24	1.25	34.13	42.21	21.54
	R	45.84	51.23	39.94	80.95	72.99	92.11	2.24	2.54	1.90	0.57	0.66	0.43	16.21	23.81	5.56
	U	38.16	47.59	28.07	32.83	26.78	43.82	5.78	5.76	5.82	2.19	1.96	2.61	59.20	65.50	47.75
Nagaland	T	41.56	45.87	36.71	68.23	57.84	82.81	4.73	4.49	5.07	1.51	1.42	1.65	25.53	36.25	10.47
	R	42.67	45.17	39.93	77.18	69.16	87.11	5.22	5.16	5.29	1.40	1.36	1.46	16.20	24.32	6.14
	U	36.26	49.03	20.06	17.82	11.16	38.43	1.97	1.69	2.84	2.13	1.68	3.56	78.08	85.47	55.17
Tripura	T	28.91	46.50	10.31	38.04	38.12	37.66	23.53	22.02	30.70	1.95	1.75	2.91	36.48	38.11	28.73
	R	29.01	46.37	10.61	44.09	44.29	43.12	26.65	24.90	34.78	1.90	1.68	2.97	27.36	29.13	19.13
	U	28.36	47.22	8.66	3.73	4.24	0.82	5.77	6.23	3.19	2.22	2.17	2.49	88.28	87.36	93.50

12

Manu —Manufacture.  
Pro.—Processing.  
Reprg.—Repairing.

Source :—Census of India 1991 : Series—1

TABLE 12

## Population and growth rate in Urban Areas 1991 (Provisional)

State/District	Class	Name of Urban area	Population			Growth Rate	
			Persons	Males	Females	1971-81	1981-91
1	2	3	4	5	6	7	8
<b>ARUNACHAL PRADESH</b>							
Lower Subansiri	IV	Itanagar	17,320	9,853	7,467	—	170.37
	IV	Naharlagun	13,686	7,451	6,235	—	77.51
	V	Ziro	8,419	4,668	3,751	—	—
East Siang	IV	Pasighat	14,525	8,233	6,292	78.64	58.93
West Siang	IV	Along	11,098	6,461	4,637	67.58	37.45
West Kameng	V	Bomdila	5,570	3,180	2,390	21.69	44.30
Lohit	IV	Tezu	12,686	7,553	5,133	49.19	103.33
	V	Namsai	7,881	4,454	3,427	—	—
Dibang Valley	V	Roing	7,271	4,388	2,883	—	—
Tap	V	Khonsa	6,350	3,534	2,816	—	—
<b>ASSAM</b>							
Kamrup	I	Guwahati	557,591	323,986	253,605	—	188.25
	III	Rangia	20,912	12,297	8,615	—	111.98
	I	Sualkuchi	14,290	7,137	7,153	—	3.75
		Niz-Hajo	12,781	6,544	6,237	—	24.46
		North Guwahati	12,426	6,475	5,951	—	59.80
	V	Amingaon	5,586	2,967	2,619	—	26.58
	VI	Palasbari	4,683	2,485	2,198	—	12.52
Dibrugarh	I	Dibrugarh	123,885	67,540	56,345	—	54.19
	IV	Namrup	19,684	10,711	8,973	—	146.91

TABLE -12 contd.

1	2	3	4	5	6	7	8
	IV	Duliajan Oil Town	16,852	9,098	7,754	—	46.58
	IV	Naharkatiya	15,037	8,319	6,718	—	39.57
	V	Chabua	6,032	3,399	2,633	—	54.14
<b>Cachar</b>	I	Silchar	115,045	59,941	55,104	—	118.73
	VI	Lakhipur	3,748	1,934	1,814	—	27.44
<b>Jorhat</b>	I	Jorhat	111,584	60,993	50,591	—	57.89
	III	Muriani	20,941	11,503	9,438	—	39.11
<b>Nagaon</b>	II	Nagaon	93,324	50,013	43,311	—	65.07
	III	Lumding	46,064	24,370	21,694	—	57.47
	III	Hojai	31,916	17,094	14,822	—	40.17
	IV	Lanka	19,044	9,924	9,120	—	
	IV	Dhing	11,469	5,919	5,550	—	6.41
	VI	Raha	3,777	1,987	1,790	—	—
<b>Tinsukia</b>	II	Tinsukia	73,760	42,342	31,418	—	34.33
	III	Digboi	35,930	19,447	16,483	—	10.94
	III	Margherita	21,692	11,704	9,988	—	134.51
	IV	Doom Dooma	15,038	8,640	6,398	—	43.08
	IV	Makum	11,984	6,474	5,510	—	100.00
<b>Dhubri</b>	II	Dhubri	65,861	34,290	31,571	—	44.47
	III	Mankachar	22,739	11,693	11,046	—	84.14
	IV	Gauripur	19,945	10,374	9,571	—	55.21
	IV	Bilasipara	17,994	9,299	8,695	—	43.34
	IV	Chapar	16,253	8,394	7,859	—	—
	IV	Sapatgram	16,629	6,540	6,089	—	27.84
	V	Golokganj	6,220	3,246	2,974	—	—



TABLE -12 contd.

1	2	3	4	5	6	7	8
<b>Sonitpur</b>	II	Tezpur	54,999	30,055	24,944	—	37.95
	IV	Rangapara	18,526	10,279	8,247	—	54.72
	IV	Dhekiajuli	15,459	8,255	7,204	—	48.25
	IV	Biswanath Charali	14,586	8,033	6,553	—	56.82
<b>Bongaigaon</b>	III	Bongaigaon	48,907	26,665	22,242	—	96.02
	IV	Abhayapuri	11,686	6,028	5,658	—	66.23
	IV	Bijni	11,313	5,944	5,369	—	41.43
	VI	Jogighopa	1,927	1,047	880	—	—
<b>Karimganj</b>	III	Karimganj	43,623	22,679	20,944	—	37.97
	IV	Badarpur	16,490	8,590	7,900	—	—16.29
<b>Lakhimpur</b>	III	North Lakhimpur	40,044	22,590	17,454	—	99.28
	V	Bihpuria	8,506	4,559	3,947	—	61.83
<b>Carbi Anglong</b>	III	Diphu	39,551	22,322	17,229	—	287.75
	IV	Bokajan	11,008	6,016	4,992	—	—
	V	Donkamokam	8,147	4,219	3,928	—	—
	VI	Dokmoka	4,091	2,258	1,833	—	—
	VI	Hamren	3,771	2,106	1,665	—	—
	VI	Howraghat	3,718	2,040	1,678	—	—
<b>Goalpara</b>	III	Goalpara	39,208	20,299	18,909	—	134.74
	V	Lakhipur	8,991	4,674	4,317	—	68.62
<b>Sibsagar</b>	III	Sibsagar	36,651	20,183	16,468	—	33.64
	IV	Sonari	12,263	6,935	5,328	—	402.99
	V	Nazira	8,336	4,497	3,839	—	50.20
	VI	Moranhat	3,978	2,138	1,840	—	57.61
	VI	Amguri	3,583	2,019	1,564	—	43.55

TABLE—12 *contd.*

1	2	3	4	5	6	7	8
<b>Barpeta</b>	III	Barpeta Road	29,813	15,741	14,072	—	75.50
	III	Barpeta	25,345	12,949	12,396	—	4.28
	IV	Howli	12,402	6,372	6,030	—	59.39
	V	Sarthebari	7,705	3,919	3,786	—	19.03
	V	Bohari	7,583	3,970	3,613	—	—
	V	Pathsala	7,236	3,975	3,261	—	44.11
	V	Sorbhog	7,176	3,777	3,399	—	19.86
<b>Golaghat</b>	III	Golaghat	28,722	15,727	12,995	—	54.50
	IV	Dergaon	12,200	7,393	4,807	—	22.34
	V	Bokakhat	6,997	3,845	3,152	—	—
<b>Kokrajhar</b>	III	Kokrajhar	28,240	14,937	13,303	—	65.53
	IV	Gossaingaon	11,316	6,142	5,174	—	—
	IV	Basugaon	11,126	5,762	5,364	—	—
<b>North Cachar Hills</b>	III	Hafong	26,191	14,634	11,557	—	403.96
	V	Maibong	5,802	3,338	2,464	—	—
	VI	Mahur	2,213	1,223	990	—	—
<b>Hailakandi</b>	III	Hailakandi	25,475	13,135	12,340	—	53.06
	V	Lala	8,631	4,418	4,213	—	55.91
<b>Darrang</b>	III	Mangaldai	20,720	11,149	9,571	—	70.53
	IV	Tangla	15,81	8,694	7,120	—	65.21
	IV	Kharupatia	15,343	8,132	7,211	—	46.85
	IV	Udalguri	12,077	6,532	5,545	—	—
<b>Nalbari</b>	IV	Nalbari	18,949	10,195	8,754	—	51.01
	VI	Tihu	4,290	2,413	1,877	—	32.24

TABLE—12 *contd*

1	2	3	4	5	6	7	8
Marigaon	IV	Marigaon	17,246	9,189	8,057	—	—
	IV	Jagiroad	13,582	7,430	6,152	—	—
	VI	Jagiroad Paper Mill	3,790	2,092	1,698	—	—
Dhemaji	V	Dhemaji	8,826	5,139	3,687	—	—
MANIPUR Imhal	I	Imphal	200,615	102,950	97,665	56.05	28.09
	IV	Mayang Imphal	16,529	8,320	8,209	—	125.74
	V	Thongkhong Laxmi Bazar	9,904	4,917	4,987	—	—
	V	Lilong (Imphal west)	9,420	4,682	4,738	—	37.06
	V	Lamjaotonga	7,338	3,600	3,738	—	—
	V	Andro	6,796	3,437	3,359	—	—
	V	Wangoi	6,749	3,388	3,361	—	-6.37
	V	Jiribam	5,946	3,079	2,867	—	35.38
	V	Lamsang	5,632	2,842	2,790	—	23.32
	VI	Sekmai Bazar	4,406	2,224	2,182	—	9.38
	VI	Lamlai	3,605	1,826	1,779	33.35	21.83
	Churachandpur	III	Churachandpur	33,657	17,008	16,649	138.50
Thoubal	III	Thoubal	32,730	16,377	16,353	226.79	76.27
	III	Katching	24,451	12,229	12,222	146.19	15.34
	V	Kakching Khunou	8,237	4,097	4,140	—	—
	V	Yairipok	6,887	3,556	3,331	—	52.60
	V	Wangjing	5,619	2,756	2,863	—	20.58
	V	Sikhong Sekmai	5,333	2,654	2,679	—	12.08
	VI	Sugnu	3,997	2,098	1,899	—	-8.30
VI	Heirok	1,924	952	972	—	55.29	

TABLE--12 contd.

1	2	3	4	5	6	7	8
<b>Bishnupur</b>							
(Part in Imphal)	IV	Nambal	15,936	7,988	7,948	296.54	21.93
<b>IMPHAL</b>							
(Part in Thoubal)	IV	Sanurou	15,446	7,781	7,665	—	77.23
<b>BISHNUPUR</b>							
	IV	Moirang	15,417	7,763	7,654	52.85	20.39
	V	Ningthoukhong	9,258	4,757	4,501	—	30.69
	V	Bishnupur	8,020	4,032	3,988	32.57	42.88
	V	Kumbi	7,252	3,613	3,639	—	14.60
	V	Oinam	5,305	2,606	2,699	—	8.87
	V	Kwakta	5,030	2,576	2,454	—	—
<b>THOUBAL</b>							
(Part in Imphal)	IV	Lilong (Thoubal)	14,796	7,481	7,315	—	32.91
<b>CHANDEL</b>							
	V	Moreh	9,613	5,140	4,473	—	25.20
<b>MEGHALAYA</b>							
East Khasi Hills	I	Shillong	222,273	117,211	105,062	42.32	27.23
	V	Cherrapunjee	7,833	3,953	3,880	—	28.47
West Khasi Hills	IV	Nongstion	14,378	7,414	6,964	—	270.57
	V	Baghmara	6,220	3,308	2,912	—	48.70
Jaintia Hills	III	Jowai	20,713	10,458	10,255	44.73	60.28
West Garo Hills	III	Tura	45,677	24,076	21,601	127.63	29.55
East Garo Hills	V	Williamnagar	11,985	6,397	5,588	—	179.37
<b>MIZORAM</b>							
Aizawl	I	Aizawl	154,343	79,963	74,380	134.70	107.19
	III	Chumphai	20,808	10,532	10,276	—	177.92
	IV	Serehip	13,680	6,948	6,732	—	86.66
	IV	Kolasib	13,469	6,858	6,611	—	62.63
	V	Saitual	8,402	4,217	4,185	—	—
	V	Khawzawl	7,099	3,535	3,564	—	—
	V	Vairengte	5,629	3,001	2,626	—	—
	V	North Kawnpui	5,299	2,650	2,649	—	—
	VI	Thonzawl	4,501	2,273	2,228	—	—
	VI	Darlawn	3,606	1,817	1,789	—	—
	VI	Mamit	3,545	1,805	1,740	—	—

TABLE—12 contd.

1	2	3	4	5	6	7	8
	VI	Sairang	3,532	1,920	1,612	—	—
	VI	Zawlnuam	3,455	1,775	1,680	—	—
	VI	N Vanlaiphai	2,820	1,389	1,431	—	—
	VI	Bairabi	2,424	1,293	1,131	—	—
	VI	Biate	2,331	1,163	1,168	—	—
	VI	Khawhai	2,100	1,059	1,041	—	—
	VI	Lengpui	1,808	921	887	—	—
Lunglei	III	Lunglei	35,584	19,038	16,546	185.84	106.82
	V	Hnahtihal	5,539	2,777	2,762	—	—
	VI	Flabung	3,409	1,832	1,577	—	—
Chhimtuiptui	IV	Saiha	13,654	7,183	6,476	—	94.63
<b>NAGALAND</b>							
Kohima	II	Dimapur	56,918	32,273	24,645	164.59	73.12
	II	Kohima	53,122	27,824	25,298	59.39	54.69
	V	Chumukedima	8,734	4,893	3,841	—	—
Mokokchung	III	Mokokchung	24,636	13,618	11,018	3.66	36.41
Tuensang	III	Tuensang	20,971	12,372	8,599	—	71.89
Wokha	IV	Wokha	14,066	7,785	6,281	—	71.96
Zunheboto	IV	Zunheboto	12,079	6,728	5,351	—	57.32
Mon	IV	Mon	11,137	6,823	4,314	—	61.45
Phek	V	Phek	8,432	5,130	3,302	—	—
<b>TRIPURA</b>							
West Tripura	I	Agartala City	157,636	79,475	78,161	31.84	19.25
	III	Badharghat	35,082	17,974	17,108	—	—
	III	Teliamura	27,663	14,336	13,327	—	—
	III	Jogendranagar	26,961	13,847	13,114	—	—
	IV	Barjala	14,583	7,500	7,083	—	—
	IV	Pratapgarh	13,881	7,127	6,754	—	—
	IV	Khowai	12,553	6,428	6,125	14.82	17.08
	V	Singerbil	9,160	4,739	4,421	—	—
	V	Sonamura	8,135	4,233	3,902	—	27.51

TABLE—12

1	2	3	4	5	6	7	88
	V	Gandhigram	7,524	3,895	3,629	—	—
<b>North Tripura</b>	III	Dharmanagar	25,898	13,265	12,633	23.42	24.447
	IV	Kailashar	16,166	8,272	7,894	22.03	24.995
	IV	Kumarghat	14,640	7,593	7,047	—	—
	VI	Kamalpur	4,300	2,251	2,049	—	16.159
<b>South Tripura</b>	IV	Udaipur	18,227	9,279	8,943	17.08	11.176
	IV	Belonia	13,268	6,792	6,476	5.98	10.007
	V	Amarpur	8,548	4,479	4,069	—	18.155
	VI	Sabroom	4,763	2,530	2,233	—	42.160

Source : Census of India 1991 ; Series—1

TABLE—13

Annual Exponential Growth Rate : Urban, Rural and their Difference (URGD)

State	Average annual exponential Growth rate of population						Urban-Rural Growth Differential		
	Urban			Rural			1961-71	1971-81	1981-91
	1961-71	1971-81	1981-91	1961-71	1971-81	1981-91			
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh ..	—	8.74	9.28	3.26	2.71	2.44	—	6.03	6.84
Assam ..	5.01	3.27	3.27	2.82	2.00	1.98	2.19	1.27	1.29
Manipur ..	7.37	9.76	2.98	2.68	1.16	2.34	4.69	8.60	0.64
Meghalaya ..	2.25	4.95	2.74	2.82	2.36	2.77	-0.57	2.59	-0.03
Mizoram ..	9.74	11.71	9.57	1.53	2.37	-0.07	8.21	9.34	9.64
Nagaland ..	9.87	8.50	5.58	2.84	3.42	4.29	7.03	5.08	1.29
Tripura ..	4.55	3.29	6.19	2.94	2.71	2.41	1.61	0.58	3.78
All-India ..	3.21	3.83	3.09	1.96	1.78	1.80	1.25	2.05	1.29

Source : Census of India—1991 ; Series—I. Paper—2

TABLE—14

## Estimated Annual Birth Rates

(Per Mile)

State Area	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
<b>Arunachal Pradesh</b>	<b>Total</b>	—	—	—	—	—	—	—	—	—	—	—	34.2	35.4	34.5	34.1	40.2	36.3	40.0	35.6
	Rural	36.8	37.9	32.0	35.7	28.7	32.5	38.4	30.6	41.3	25.9	32.1	35.1	36.7	35.1	34.4	40.7	37.0	40.9	36.3
	Urban	—	—	—	—	—	—	—	—	—	—	—	22.4	19.9	26.8	30.5	33.9	29.0	30.3	29.1
<b>Assam</b>	<b>Total</b>	38.5	36.4	33.3	32.8	31.1	32.8	30.1	30.8	33.8	31.9	33.0	34.2	34.7	35.3	34.3	34.7	34.2	32.9	29.4
	Rural	39.3	37.3	33.8	33.6	30.7	33.7	30.6	31.6	34.7	32.7	38.8	35.1	35.6	36.0	35.0	35.5	34.9	33.6	30.0
	Urban	31.0	27.7	27.6	24.8	23.7	24.0	24.7	23.0	24.0	22.5	23.2	23.9	24.5	26.1	25.0	24.8	25.7	24.6	21.8
<b>Manipur</b>	<b>Total</b>	33.3	31.2	28.7	25.0	24.5	25.3	26.6	32.2	28.6	30.9	26.6	N.A.	28.0	29.1	27.5	25.3	25.9	25.8	22.8
	Rural	34.0	32.1	29.2	25.1	25.3	25.7	27.3	32.9	29.2	31.6	26.8	23.3	30.0	29.7	28.9	27.0	27.7	27.7	24.8
	Urban	26.4	21.9	24.1	23.6	18.7	21.2	19.4	25.5	23.0	24.1	24.4	N.A.	24.7	27.1	23.4	19.9	19.9	19.6	16.5
<b>Meghalaya</b>	<b>Total</b>	—	—	—	—	—	33.5	32.5	32.0	33.2	31.2	32.6	31.1	30.0	38.3	39.1	35.2	34.9	36.4	31.1
	Rural	—	—	—	—	—	36.1	35.8	34.7	36.7	33.6	35.0	32.9	32.8	41.9	42.4	38.1	38.6	40.5	33.6
	Urban	—	—	—	—	—	20.6	15.9	17.8	15.3	18.8	18.5	23.1	17.2	20.9	24.1	21.7	17.6	17.7	19.0
<b>Nagaland</b>	<b>Total</b>	N.A.	N.A.	N.A.	24.6	19.5	20.3	20.9	22.9	24.9	—	—	—	23.1	20.7	24.8	25.2	21.7	22.3	19.7
	Rural	—	—	—	—	—	—	—	—	—	20.9	21.4	N.A.	24.0	22.7	27.7	26.6	23.7	23.8	20.8
	Urban	—	—	—	—	—	—	—	—	—	—	—	—	18.6	11.2	11.2	18.6	13.0	15.5	14.9
<b>Tripura</b>	<b>Total</b>	35.8	32.9	32.6	32.2	29.2	34.7	28.2	28.8	28.4	25.9	26.4	24.4	23.7	26.6	27.1	28.5	28.2	26.6	25.7
	Rural	37.2	34.0	33.8	33.6	30.3	36.4	29.5	29.9	29.3	26.3	27.6	25.1	24.5	27.4	27.4	29.1	29.1	27.5	26.6
	Urban	23.1	23.1	21.4	18.4	17.8	17.7	14.4	17.1	20.5	21.2	14.8	18.5	16.6	19.7	24.1	22.4	19.5	17.8	16.8
<b>All India</b>	<b>Total</b>	36.9	36.6	34.6	34.5	35.2	34.4	33.0	33.3	33.7	33.7	33.9	33.8	33.7	33.9	32.7	32.4	32.2	31.5	30.6
	Rural	38.9	38.4	35.9	35.9	36.7	35.8	34.3	34.7	35.1	35.1	35.6	35.5	35.3	35.3	34.0	34.1	33.7	33.1	32.2
	Urban	30.1	30.5	28.9	28.4	28.5	28.4	27.8	27.8	27.6	27.6	27.0	27.6	28.3	29.4	28.0	27.0	27.4	26.3	25.2

N.A. : Not Available.

Note.—The aggregated estimates for India excludes Bihar and West Bengal for the period 1971-78.

Source.—Sample Registration Bulletins



**TABLE—15**  
**Estimated Annual Death Rates**

(Per Mile)

State	Area	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Arunachal Pradesh																				
	Total	—	—	—	—	—	—	—	—	—	—	—	15.9	17.3	16.7	13.0	15.0	13.2	17.2	14.2
	Rural	19.8	22.4	20.6	24.9	16.6	27.0	14.5	17.3	19.2	14.8	12.1	17.0	18.7	17.6	13.8	15.9	14.2	18.4	15.1
	Urban	—	—	—	—	—	—	—	—	—	—	—	2.6	1.5	4.8	2.2	4.6	2.6	5.0	4.7
Assam																				
	Total	17.8	17.9	16.4	16.8	16.9	14.9	12.9	13.2	11.2	10.7	12.6	12.4	12.1	13.2	13.1	12.6	11.6	11.8	10.4
	Rural	18.7	18.6	17.0	17.5	17.6	15.4	13.4	13.7	11.6	11.0	13.0	12.8	12.5	13.5	13.5	12.9	11.9	12.1	10.6
	Urban	9.5	10.0	9.8	9.5	9.6	9.7	7.6	8.0	6.6	6.9	8.0	7.8	7.2	9.3	8.4	7.9	8.1	7.9	7.6
Manipur																				
	Total	6.9	9.0	7.8	8.3	5.6	6.9	6.3	7.6	6.7	6.3	6.6	N.A.	7.0	6.2	7.4	6.6	5.6	6.8	6.8
	Rural	7.1	9.1	7.9	8.3	5.6	7.1	6.4	7.8	7.0	6.4	6.8	7.1	7.3	6.4	7.6	7.1	5.9	7.3	7.0
	Urban	5.5	7.8	6.5	8.0	5.5	5.4	4.5	5.7	3.5	4.6	4.5	N.A.	6.1	5.5	6.8	5.1	4.5	5.3	6.1
Meghalaya																				
	Total	—	—	—	—	—	15.5	14.1	10.2	12.1	11.1	8.2	8.9	8.3	11.8	12.7	10.1	9.1	9.1	11.3
	Rural	—	—	—	—	—	17.6	16.0	11.3	13.2	12.3	8.9	9.9	9.2	13.2	14.3	11.1	10.2	10.6	12.6
	Urban	—	—	—	—	—	5.1	4.6	5.0	6.4	4.7	4.3	4.4	4.4	5.5	5.6	5.3	3.6	2.7	4.7
Nagaland																				
	Total	—	—	—	—	—	—	—	—	—	—	—	—	6.3	5.3	6.0	5.9	4.9	5.0	4.1
	Rural	N.A.	N.A.	N.A.	9.3	9.5	8.3	6.7	5.5	8.3	7.1	5.3	N.A.	7.3	6.3	6.7	6.6	5.5	5.7	4.7
	Urban	—	—	—	—	—	—	—	—	—	—	—	—	1.4	0.5	3.0	2.7	2.6	1.7	1.5
Tripura																				
	Total	15.3	10.3	14.6	12.0	9.4	10.2	9.4	11.6	11.4	7.8	8.0	7.7	7.5	9.6	9.8	10.3	9.2	8.7	7.7
	Rural	16.1	10.5	15.3	12.5	9.7	10.6	9.8	12.0	11.9	8.7	8.2	8.0	7.8	9.7	10.0	10.5	9.5	8.5	7.9
	Urban	7.6	8.6	7.7	7.1	6.9	5.6	4.6	6.5	7.4	4.9	5.4	5.7	4.9	7.9	7.7	9.2	6.3	4.6	5.7
All India																				
	Total	14.9	16.9	15.5	14.5	15.9	15.0	14.7	14.2	13.0	12.6	12.5	11.9	11.9	12.6	11.7	11.1	10.9	11.0	10.3
	Rural	16.4	18.9	17.0	15.9	17.3	16.3	16.0	15.3	14.1	13.7	13.7	13.1	13.1	13.8	12.9	12.1	12.0	12.0	11.1
	Urban	9.7	10.3	9.6	3.2	10.2	9.5	9.4	9.4	8.1	7.9	7.8	7.4	7.9	8.6	7.6	7.6	7.4	7.7	7.2

N.A. : Not Available.

Note :—The aggregated estimates for India exclude Bihar and West Bengal for the period 1971-78.

Source : Sample Registration Bulletins.

TABLE—16

## Disabled Population by Type of Disability—1981

(Number)

State	Total(T) Rural(R) Urban(U)	Totally Blind	Totally Crippled	Totally Dumb	Total Disabled
1	2	3	4	5	6
Arunachal Pradesh .. ..	T	738	401	1,487	2,626
	R	734	381	1,476	2,591
	U	4	20	11	35
Manipur .. ..	T	620	703	844	2,167
	R	529	598	720	1,847
	U	91	105	124	320
Meghalaya .. ..	T	1,117	749	810	2,676
	R	1,072	691	759	2,522
	U	45	58	51	154
Mizoram .. ..	T	366	430	751	1,547
	R	314	383	652	1,349
	U	52	47	99	198
Nagaland .. ..	T	518	573	1,701	2,792
	R	501	551	1,672	2,724
	U	17	22	29	68
Tripura .. ..	T	1,521	1,494	1,128	4,143
	R	1,445	1,384	1,018	3,847
	U	76	110	110	296

Source :—Series —1, India, Part VIII. The Physically Handicapped Report and Tables. Census of India, 1981.

**TABLE- 17**  
**Number of Towns—1981 and 1991**

State	Number of Towns					
	1981			1991		
	Statutory towns	Census towns	Total	Statutory towns	Census towns	Total
i	2	3	4	5	6	7
Arunachal Pradesh	—	6	6	—	10	10
Assam	65	15	80	74	19	93
Manipur	31	1	32	28	3	31
Meghalaya	5	7	12	7	5	12
Mizoram	6	—	6	22	—	22
Nagaland	4	3	7	8	1	9
Tripura	10	—	10	12	6	18
All India	2,758	1,271	4,029	2,996	1,693	4,689

Source : Census of India—1991, Series—1.

TABLE—16

## Disabled Population by Type of Disability—1981

(Number)

State	Total(T) Rural(R) Urban(U)	Totally Blind	Totally Crippled	Totally Dumb	Total Disabled
1	2	3	4	5	6
Arunachal Pradesh .. ..	T	738	401	1,487	2,626
	R	734	381	1,476	2,591
	U	4	20	11	35
Manipur .. ..	T	620	703	844	2,167
	R	529	598	720	1,847
	U	91	105	124	320
Meghalaya .. ..	T	1,117	749	810	2,676
	R	1,072	691	759	2,522
	U	45	58	51	154
Mizoram .. ..	T	366	430	751	1,547
	R	314	383	652	1,349
	U	52	47	99	198
Nagaland .. ..	T	518	573	1,701	2,792
	R	501	551	1,672	2,724
	U	17	22	29	68
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Source :—Series—1, India, Part VIIB. The Physically Handicapped Report and Tables. Census of India, 1981.

**TABLE—17**  
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	1981			1991		
	Statutory towns	Census towns	Total	Statutory towns	Census towns	Total
i	2	3	4	5	6	7
Arunachal Pradesh	—	6	6	—	10	10
Assam	65	15	80	74	19	93
Manipur	31	1	32	28	3	31
Meghalaya	5	7	12	7	5	12
Mizoram	6	—	6	22	—	22
Nagaland	4	3	7	8	1	9
Tripura	10	—	10	12	6	18
All India	2,758	1,271	4,029	2,996	1,693	4,689

Source : Census of India—1991, Series—1.

TABLE—18

Distance from the NEC Head Quarter to the Capitals of Constituent Units

State	Capital	Distance by Road (Kms)	Nearest Railway Station		Nearest Airport	
			Name	Distance to Capital (Kms)	Name	Distance to Capital (Kms)
1	2	3	4	5	6	7
Arunachal Pradesh	Itanagar	406	Harmati	19	Lilabari	68
Assam	Dispur (Guwahati)	103	Guwahati	—	Borjar	22
Manipur	Imphal	576	Dimapur	216	Imphal	5
Meghalaya	Shillong	—	Guwahati	103	Borjar	125
Mizoram	Aizawal	415	Lalaghat	130	Silchar	195
Nagaland	Kohima	434	Dimapur	74	Dimapur	74
Tripura	Agartala	662	Dharmanagar	200	Singarbill	5

Source :- NEC Secretariat, Shillong.

**TABLE - 19**  
**Classification of N. E. Region Forest—1980-85**

'000 hectares

State	Year	Geographical Area	Total Forest Area	Area by legal Status				Ownership			
				Reserved	Protected	Unclassed	Other Forest	Forest Deptt.	Civil Authority	Corporate Bodies	Private Individuals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Arunachal Pradesh	1980-81	8374	5154.0	1183.0	20.6	3935.7	14.7	5127.5	—	11.8	14.7
	1981-82	8374	5154.0	1257.4	0.8	3884.0	11.8	5127.5	—	11.8	14.7
	1982-83	8374	5154.0	1257.4	0.8	3870.7	25.1	5114.1	—	25.1	14.8
	1983-84	8374	5154.0	1337.0	0.8	3790.0	25.3	1246.7	3867.5	25.1	14.7
	1984-85	8374	5154.0	1337.0	0.8	3790.9	25.3	1323.1	3790.9	25.3	14.7
Assam	1980-81	7844	3070.8	1707.4	—	279.5	1087.5	1777.3	138.4	155.1	—
	1981-82	7844	3070.8	1716.6	346.8	1007.4	—	1777.3	138.4	155.1	—
	1982-83	7844	—	—	—	—	—	1777.3	138.4	1155.1	—
	1983-84	7844	3070.8	1727.7	337.3	1005.8	—	1745.9	138.9	1186.0	—
	1984-85	7844	3070.8	1717.7	337.3	1050.8	—	1745.9	138.9	1186.0	—
Manipur	1980-81	2233	1515.4	137.7	417.1	960.6	—	1515.4	—	—	—
	1981-82	2233	1515.4	137.7	417.1	960.6	—	1515.4	—	—	—
	1982-83	2233	1515.4	137.7	417.1	960.6	—	1515.4	—	—	—
	1983-84	2233	1515.4	137.7	417.1	960.6	—	1515.4	—	—	—
	1984-85	2233	1515.4	137.7	417.1	960.6	—	1515.4	—	—	—
Meghalaya	1980-81	2243	851.0	70.6	1.2	770.9	—	71.8	—	—	779.2
	1981-82	2243	851.0	70.6	1.2	—	779.2	71.8	—	—	779.2
	1982-83	2243	851.4	71.0	1.2	779.2	—	72.2	—	—	779.2
	1983-84	2243	851.4	71.0	1.2	779.2	—	72.2	—	—	779.2
	1984-85	2243	851.4	70.6	1.2	779.2	—	72.2	—	—	779.2
Mizoram	1980-81	2108	1593.5	561.8	164.7	524.4	343.0	712.7	702.2	187.6	—
	1981-82	2108	1662.9	631.2	164.7	524.0	343.0	782.1	702.2	178.6	—
	1982-83	2108	1593.5	561.8	164.7	524.0	—	712.7	702.2	178.6	—
	1983-84	2108	1593.5	804.8	164.7	524.0	—	712.7	178.6	178.6	—
	1984-85	2108	1593.5	804.8	164.7	524.0	—	712.7	178.6	702.2	—
Nagaland	1980-81	1658	288.2	46.7	51.8	—	189.7	46.7	51.8	—	189.7
	1981-82	1658	289.9	48.3	51.8	—	189.8	48.3	51.8	—	189.7
	1982-83	1658	289.8	48.3	51.8	—	189.7	48.3	51.8	—	189.7
	1983-84	1658	862.5	100.4	—	762.1	—	100.4	—	—	702.1
	1984-85	1658	862.5	100.4	—	762.1	—	100.4	—	—	762.1
Tripura	1980-81	1049	592.2	386.5	205.7	—	—	599.2	—	—	—
	1981-82	1049	592.0	386.2	205.8	—	—	592.0	—	—	—
	1982-83	1049	591.9	386.3	—	205.6	—	591.9	—	—	—
	1983-84	1049	630.9	386.3	—	244.6	—	630.9	—	—	—
	1984-85	1049	630.9	386.3	386.3	244.6	—	630.9	—	—	—

Source — Ministry of Forests and Environment, Govt. of India

**TABLE—20**  
Shifting cultivation in N.E. Region

State	Annual Area under shifting cultivation (Sq. Km.)	Fallow period (in years)	Minimum Area under shifting cultivation one time on other (Sq. Km.)	No. of families practising shifting cultivation
1	2	3	4	5
Arunachal Pradesh .. .. .	700	3-10	2,100	54,000
Assam .. .. .	696	2-10	1,392	58,000
Manipur .. .. .	900	4-7	3,600	70,000
Meghalaya .. .. .	530	5-7	2,650	52,290
Mizoram .. .. .	630	3-4	1,890	50,000
Nagaland .. .. .	190	5-8	1,913	1,16,046
Tripura .. .. .	223	5-9	1,115	43,000
	3,865 (1.5 per cent)		14,660 (5.7 per cent)	4,43,336

Source :—Task Force Report on Shifting cultivation. Ministry of Agriculture (1983)

**TABLE—21**  
Coverage of Good Forest Area—1990

State	Geographical Area	Forest Area		Forest Area as % of	
		Legally Notified	Actual Forest Coverage (1985-87 Based on Imagery)	Legally Notified	Based on Imagery
1	2	3	4	5	6
Arunachal Pradesh	83.58	5154	6876	61.7	82.3
Assam	78.52	3071	2606	39.1	33.2
Manipur	22.36	1516	1789	67.8	80.0
Meghalaya	22.49	851	1569	37.8	69.8
Mizoram	21.09	1593	1818	75.5	86.2
Nagaland	16.53	863	1436	52.2	86.9
Tripura	10.48	628	533	59.9	50.9
All-India	328,780	75,185	64,013	22.9	19.5

Source :—Centre for Monitoring Indian Economy ; Bombay.



TABLE—22

Land Use Classification in N.E.R.—1987-88 &amp; 1988-89 (Provisional)

State	Geographical Area	Year	Reporting Area for Land Utilisation	Forest Area	Not available for cultivation			Other uncultivated land excluding Fallow land			Fallow land		Net Area Sown
					Area put to non-Agricultural uses	Barren and uncultivable land	Total of Col. (5+6)	Perma- nent pastures and other grazing land	Culti- vable waste land	Others	Current Fallows	Fallow land other than current fallow	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Arunachal Pradesh	8374	1987-88	5540	5150	35	54	89	—	—	48	23	57	173
		1988-89	5517	5150	29	48	77	—	—	44	25	49	172
Assam(c)	7844	1987-88	7852	1984	914	1541	2455	184	104	247	88	84	2706
		1988-89	7852	1984	914	1541	2455	184	104	247	88	84	2706
Manipur (j)	2233	1987-88	2211	602	26	1419@	1419@	(n)	(n)	24	a	—	140
		1988-89	2211	602	26	1419@	1419@	(n)	(n)	24	a	—	140
Meghalaya	2243	1987-88	2239(f)	949	84	142	226	—	499	133	60	176	196
		1988-89	2239(f)	949	84	142	226	—	499	133	60	176	196
Mizoram	2108	1987-88	2102	1303	10	201	211	4	74	3	183	259	65
		1988-89	2102	1303	10	201	211	4	74	3	183	259	65
Nagaland	1658	1987-88	1492	863	28	—	28	—	96	124	101	105	175
		1988-89	1543	862	28	—	28	—	96	124	124	129	180
Tripura	1049	1987-88	1049	606	131	(L)	131	(n)	1	43	2	1	265
		1988-89	1049	606	131	(L)	131	(n)	1	39	1	1	270

Note :— (a) Below 500 ha. (c) Relates to the year 1981-82

(f) Excludes area under the Municipality and Town Committee.

(j) Ad-hoc estimates, (L) Not available separately, included under cultivable waste.

(n) Included under the head Land under Miscellaneous tree crops and groves etc.

(@) Adjusted.

Source :—Directorate of Economics & Statistics, Ministry of Agriculture

TABLE-23

## Net Area Irrigated by Sources -1988-89 (Provisional)

(Thousand Hectares)

State	Canals		Tanks	Wells			Total	Year
	Government	Private		Tube Wells	Other Wells	Other Sources		
1	2	3	4	5	6	7	8	9
Arunachal Pradesh	—	—	—	—	—	28	28	1987-88
	—	—	—	—	—	32	32	1988-89
Assam (a)	71	291	—	—	—	210	572	1987-88
	71	291	—	—	—	210	572	1988-89
Manipur (J)	—	—	—	—	—	65	65	1987-88
	—	—	—	—	—	65	50	1988-89
Meghalaya (b)	—	—	—	—	—	50	50	1987-88
	—	—	—	—	—	50	50	1988-89
Mizoram (c)	—	—	—	—	—	8	8	1987-88
	—	—	—	—	—	8	8	1988-89
Nagaland	—	—	—	—	—	54	54	1987-88
	—	—	—	—	—	56	56	1988-89
Tripura	31	—	2	6	—	6	45	1987-88
	26	—	2	7	—	6	41	1988-89
Total	102	291	2	6	—	421	822	1987-88
	97	291	2	7	—	427	824	1988-89
All India	14,985	485	2,806	13,156	8,660	2,956	43,048	1987-88
	15,872	485	3,302	13,635	8,927	2,965	45,186	1988-89

Note :—(a) Relates to the year 1953-54, (c) Relates to the year 1974-75

(b) Relates to the year 1981-82, (J) Ad-hoc Estimates.

Source :— Directorate of Economics & Statistics, Ministry of Agriculture, GOI.

TABLE-24

## Irrigated Area in NER 1988-89 (Provisional)

(Thousand Hectares)

State		Net area sown	Total Cropped Area	Area sown more than once	Net Irrigated Area	Gross Irrigated Area	Year
1		2	3	4	5	6	7
Arunachal Pradesh	..	173	220	47	28	28	1987-88
		172	232	60	32	32	1988-89
Assam	..	2,706	3,700**	994	572(a)	572(a)	1987-88
		2,706	3,654**	948	572(a)	572(a)	1988-89
Manipur	..	140	188**	48	65	75	1987-88
		140	190**	50	65	75	1988-89
Meghalaya	..	196	240	44	50(b)	51(b)	1987-88
		196	239	43	50(b)	51(b)	1988-89
Mizoram	..	65	65**	0	8	8	1987-88
		65	68**	3	8	8	1988-89
Nagaland	..	175	192	17	54	56	1987-88
		180	198	19	56	57	1988-89
Tripura	..	265	427	162	45	45	1987-88
		270	445	175	41	41	1988-89

Notes :— (a) Relate to the year 1953-54

(b) Relates to the year 1981-82, \*\* Forecast data has been utilized in estimating gross cropped area.

Source :—Directorate of Economic and Statistics, Ministry of Agriculture, GOI

TABLE—25

Statewise Sown Area, Irrigated Area and Production of Foodgrains 1988—89.

(Area : Thousands hectares, Production : Thousands tonnes)

State	Area Sown Gross		Area Sown more than once	Irrigated Area			Foodgrain Production
	Foodgrains	All crops		Net	Gross		
					Foodgrains	All crops	
1	2	3	4	5	6	7	8
Arunachal Pradesh ..	177	232	60	32	32	32	194.0
Assam ..	2,557	3,654	948	572	538	572	2,628.4
Manipur ..	173	190	50	65	75	75	331.9
Meghalaya ..	138	239	44	50	51	51	138.3
Mizoram ..	57	68	3	8	8	8	63.2
Nagaland ..	172	198	18	56	56	57	153.3
Tripura ..	291	445	175	41	34	41	467.8
All India ..	1,26,943	1,80,109	38,378	45,186	42,909	59,329	1,70,253.3

Source :—Pocket Book on Water Data : April, 1992.

TABLE—26

## Number and Area of Operational Holdings (All Sizes)

(Number in 000 Units)  
(Area in 000 hectares)

State	Individual Holdings		Joint Holdings		Sub Total (Individual + Joint)		Institutional Holdings		Total Holdings	
	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh	85	343	Neg	Neg	85	343	Neg	1	85	344
Assam	2,378	2,838	35	66	2,413	2,904	6	257	2,419	3,161
Manipur	140	173	—	—	140	173	Neg	Neg	140	174
Meghalaya	171	302	—	—	171	302	—	—	171	302
Mizoram	52	82	—	—	52	82	—	—	52	82
Nagaland	125	933	—	—	125	933	Neg	1	125	933
Tripura	310	307	2	3	312	310	Neg	8	312	318
All India	85,293	1,37,294	11,697	25,864	94,990	1,63,158	165	1,404	97,155	1,64,562

Source :—All India Bulletin on Agricultural Census—1985—86 ;  
Department of Agriculture & Cooperation, GOI.

TABLE—27

Estimated Number and Area of Operational Holdings By Tenancy Status. (All Sizes)

(Number in 000 Units)

(Area in 000 hectares)

State	Total Holdings		Wholly owned and self operated holdings		Wholly leased in holdings		Wholly other-wise operated holdings		Partly owned, partly leased in & partly otherwise operated holdings				
	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area	owned in Area	Leased in Area	Otherwise Operated
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Arunachal Pradesh	85	344	84	341	Neg	Neg	—	—	1	2	1	Neg	3
Assam	2,412	3,161	2,162	2,843	64	58	26	30	159	109	62	60	230
Manipur	140	174	130	163	7	7	Neg	Neg	2	2	2	Neg	4
Meghalaya	171	302	141	240	9	14	7	12	15	22	11	3	36
Mizoram	52	82	52	82	—	—	—	—	—	—	—	—	—
Nagaland	125	933	124	924	Neg	1	—	—	1	6	2	—	8
Tripur	312	318	175	182	3	2	68	57	65	49	3	24	76
All India	94,907	1,64,529	91,348	1,57,760	526	654	694	678	2,339	3,910	921	606	5,437

Source :—All India Bulletin on Agricultural Census—1985—86 ; Department of Agriculture &amp; Cooperation, OOI.

TABLE—28

## Estimated Leased in Area by Terms of Leasing (All Sizes)

(Area in 000 hectares)

State	Partly owned, partly leased in a partly Otherwise operated holdings. Area leased in for					Wholly leased in Holdings Area leased in for				
	Fixed money	Fixed Produce	Share of Produce	Usufruc- tuary mortgage	Other terms	Fixed Money	Fixed Produce	Share of Produce	Usufructuary mortgage	Other terms
	1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	Neg	Neg	Neg	—	Neg	Neg	—	Neg	—	Neg
Assam	14	16	11	2	1	11	8	10	3	26
Manipur	Neg	1	Neg	Neg	—	1	4	2	Neg	—
Meghalaya	7	2	1	Neg	Neg	11	3	Neg	Neg	—
Mizoram										
Nagaland	2	6	—	—	—	1	—	—	—	—
Tripura	Neg	Neg	1	Neg	2	Neg	Neg	Neg	Neg	2
All India	219	67	405	16	131	143	74	172	18	140

Source : All India Bulletin on Agricultural Census—1985-86 ; Department of Agricultural & Co-operation, GOI.

TABLE—29

## Estimated Area Under Different Land Use. (All Sizes)

(Number in 000 units)  
(Area in 000 hectares)

State	Total Holdings		Net area sown	Area Under Current fallows	Net cultivated area	Other uncultivated land (excluding fallow)	Fallow land other than current fallow	Cultivable waste land	Total uncultivated land	Land not available for cultivation
	Number	Area								
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh	85	344	149	25	174	29	49	44	122	48
Assam	2,412	3,161	2,753	37	2,790	107	34	44	185	186
Manipur	140	174	159	3	162	4	2	3	8	4
Meghalaya	171	302	298	2	300	Neg	Neg	Neg	1	1
Mizoram	52	82	80	2	82	—	—	—	—	—
Nagaland	125	933	186	120	306	19	258	136	592	35
Tripura	312	318	271	4	275	4	2	6	11	31
All India	94,907	1,64,529	1,37,428	12,594	1,50,022	3,249	4,363	3,554	11,166	3,341

Source : All India Bulletin on Agricultural Census—1985-86 :  
Depptt. of Agriculture & Co-operation, GOI.



TABLE—30

## Estimated Irrigated and Unirrigated area under different Crops. (All Sizes)

(Number in 000 Units)  
(Area in 000 hectares)

State	Total Holdings		Gross Cropped Area		
	Number	Area	Irrigated	Un-irrigated	Total
1	2	3	4	5	6
Arunachal Pradesh .. ..	85	344	32	135	167
Assam .. ..	2,412	3,161	203	3,242	3444
Manipur .. ..	140	174	72	146	218
Meghalaya .. ..	171	302	105	193	298
Mizoram .. ..	52	82	5	75	80
Nagaland .. ..	125	933	60	127	186
Tripura .. ..	312	318	14	320	334
All India .. ..	94,907	1,64,529	53,228	1,18,404	1,71,631

Source :— All India Bulletin on Agricultural Census—1985—86,  
Deptt of Agriculture & Cooperation, Gol

TABLE—31

## Area under High Yielding varieties in NER

(Thousand hectares)

State	Crop	1986-87	1987-88	1988-89	1989-90	1990-91 (Anticipated).	1991-92 (Targets)
1	2	3	4	5	6	7	8
Arunachal Pradesh	Paddy	6	5	7	12	20	22
	Wheat	0.7	1.5	3	3	4	4
	Maize	2	3	5	9	12	14
Assam	Paddy	1,030	962	1,060	1,253	1,300	1,330
	Wheat	121	100	108	100	100	125
	Maize	7	4	8	10	10	25
Manipur	Paddy	83	80	81	90	100	100
	Wheat	8	9	9	9	5	5
	Maize	5	4	4	8	8	8
Meghalaya	Paddy	29	35	36	36	37	39
	Wheat	6	5	5	5	5	5
	Maize	10	10	10	10	11	12
Mizoram	Paddy	3	4	5	8	10	21
	Wheat	—	—	—	—	—	—
	Maize	4	5	5	5	6	7
Nagaland	Paddy	18	19	25	27	30	31
	Wheat	—	—	—	—	—	—
	Maize	5	5	7	8	9	10
Tripura	Paddy	152	174	183	188	210	223
	Wheat	3	3	3	4	4	4
	Maize	—	—	—	2	3	3
All India	Paddy	24,026	22,250	25,407	26,162	28,057	29,782
	Wheat	19,192	19,692	20,175	20,293	20,411	21,933
	Maize	2,185	2,146	2,545	2,256	2,579	2,848

Source :— Ministry of Agriculture, New Delhi, GOI.

TABLE—32

## Rice (Total)

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	83.4	90.1	93.5	101.0	108.0	108.0	116.0	116.0	120.6	121.3	121.8
	P	88.2	94.2	97.4	106.0	117.6	117.6	125.1	125.1	135.8	138.8	142.5
	Y	1,058	1,046	1,042	1,050	1,088	1,088	1,078	1,078	1,126	1,144	1,170
Assam	A	2,275.0	2,258.6	2,301.8	2,322.0	2,324.8	2,464.1	2,287.0	2,336.0	2,301.3	2,435.1	2,490.0
	P	2,522.8	2,235.6	2,583.3	2,540.0	2,438.0	2,846.6	2,385.3	2,715.8	2,439.3	2,794.8	3,270.2
	Y	1,109	990	1,122	1,094	1,049	1,155	1,043	1,163	1,060	1,148	1,313
Manipur	A	188.6	168.3	158.5	161.2	167.4	164.6	165.1	165.8	167.1	162.4	157.4
	P	273.0	253.1	219.5	255.6	333.0	332.5	242.5	312.8	275.6	245.1	274.2
	Y	1,448	1,504	1,385	1,583	1,989	2,020	1,469	1,887	1,649	1,509	1,742
Meghalaya	A	99.1	107.1	107.9	111.6	111.4	111.4	108.5	108.5	109.7	104.4	103.7
	P	132.6	125.1	123.0	131.2	125.2	125.2	98.7	98.7	105.6	116.7	119.8
	Y	1,338	1,168	1,140	1,176	1,124	1,124	907	907	965	1,118	1,155
Mizoram	A	29.0	29.0	59.7	47.7	47.5	49.0	48.3	48.5	50.6	53.0	51.3
	P	28.3	28.3	46.0	36.7	40.9	45.3	45.8	49.2	54.7	59.2	63.8
	Y	976	976	771	769	861	924	948	1,014	1,081	1,117	1,244
Nagaland	A	101.6	106.0	110.9	114.9	120.9	120.8	121.1	122.5	124.0	127.4	127.4
	P	91.2	99.1	108.4	128.0	102.4	130.0	83.9	86.0	130.0	150.0	156.3
	Y	898	935	978	1,114	847	1,076	693	702	1,048	1,177	1,227
Tripura	A	287.6	295.5	294.9	285.9	266.0	280.6	256.9	271.1	278.4	250.2	274.0
	P	390.0	350.0	419.7	399.7	373.0	389.6	383.1	433.2	457.5	459.1	501.3
	Y	1,356	1,184	1,423	1,398	1,402	1,388	1,491	1,598	1,643	1,835	1,830
Total	A	3,064.3	3,054.5	3,127.2	3,144.3	3,146.0	3,298.5	3,102.9	3,168.4	3,151.6	3,253.8	3,325.6
	P	3,526.1	3,185.4	3,597.3	3,596.7	3,530.1	3,986.8	3,364.4	3,826.8	3,598.5	3,963.7	4,528.1
	Y	1,150	1,042	1,150	1,144	1,122	1,209	1,084	1,208	1,141	1,218	1,361
All India	A	40,151.5	40,708.4	38,262.0	40,990.3	41,158.8	40,911.6	41,166.7	38,319.2	41,735.8	42,166.9	42,596.3
	P	53,631.4	53,248.0	47,115.8	59,768.5	58,336.6	64,152.9	60,556.8	56,434.3	70,488.7	73,572.6	74,588.8
	Y	1,336	1,308	1,231	1,458	1,417	1,568	1,471	1,473	1,589	1,745	1,751

Source:—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

## **NOTES ABOUT ESTIMATES OF AREA AND PRODUCTION OF AGRICULTURE AND HORTICULTURE**

**States which are not mentioned in the tables in this series do not grow a particular crop to any appreciable extent.**

**A : Area : Thousands Hectares**

**P : Production : Thousands Tonnes**

**P : Yield : Kgs / Hectare**

**@ : Average yeild has not been calculated.**

**NA : Not Available**

**- : Nil.**

**TABLE—33**  
**Maize**

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
I		2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	21.6	23.1	25.0	25.0	28.1	28.1	30.0	30.0	31.8	37.4	37.6
	P	24.2	25.9	28.2	28.2	32.6	32.6	35.0	35.0	40.3	45.3	45.7
	Y	1,120	1,121	1,218	1,128	1,160	1,160	1,167	1,167	1,264	1,209	1,21.5
Assam	A	22.6	19.1	20.2	18.1	19.6	19.5	18.4	18.3	16.9	19.7	20.6
	P	13.4	11.6	12.2	10.9	12.0	12.1	11.3	11.3	10.5	12.5	12.9
	Y	593	607	604	602	612	621	164	617	621	635	62.6
Manipur	A	9.9	5.6	5.3	4.7	5.4	5.7	7.5	3.3	6.0	4.8	4.6
	P	17.8	9.2	9.0	10.4	12.2	14.6	16.4	10.3	12.2	14.9	11.4
	Y	1,798	1,643	@	@	2,259	2,561	2,187	3,121	2,033	3,104	2,478
Meghalaya	A	17.3	18.0	17.8	17.8	17.6	17.8	19.2	19.2	17.9	18.5	18.4
	P	14.0	20.4	21.3	22.6	24.1	24.2	20.1	20.1	20.6	23.4	22.0
	Y	809	1,133	1,197	1,270	1,369	1,360	1,047	1,047	1,151	1,265	1,196
Mizoram	A	3.8	3.8	5.0	5.3	5.6	5.6	4.0	4.2	5.9	6.9	6.6
	P	6.2	6.2	5.2	5.5	1,036	5.8	6.5	3.9	9.5	9.1	11.1
	Y	@	@	@	@	1,036	1,036	1,625	929	1,610	1,319	1,682
Nagaland	A	17.3	17.7	18.1	18.5	19.9	17.5	22.0	22.5	22.7	22.9	23.9
	P	11.8	12.4	13.0	14.6	14.2	15.0	7.21	9.5	19.3	20.0	22.3
	Y	682	701	718	789	793	857	327	422	850	873	933
Total	A	92.5	87.3	91.4	89.4	94.2	94.2	101.1	97.5	101.2	110.2	111.7
	P	87.4	85.7	88.9	92.2	100.9	104.3	96.5	90.1	112.5	125.1	125.4
	Y	877	910	817	853	1,071	1,107	955	924	1,109	1,135	1,122
All India	A	6,004.8	5,934.7	5,720.3	5,888.3	5,799.5	5,879.0	5,923.1	3,541.9	5,896.7	5,915.1	5,953.6
	P	6,956.9	6,548.5	6,548.5	7,923.6	8,441.8	6,889.6	7,592.8	5,629.0	8,228.7	9,651.3	9,072.7
	Y	1,159	1,162	1,145	1,346	1,456	1,172	1,282	1,016	1,395	1,652	1,524

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—34

## Wheat

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
	1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	2.8	2.9	4.2	4.2	3.8	3.8	2.1	2.1	3.7	3.4	3.5
	P	3.8	4.0	4.2	4.2	6.6	6.6	6.9	6.9	4.5	6.4	6.7
	Y	@	@	@	@	1,737	1,737	3,286	3,286	1216	1882	1914
Assam	A	102.2	102.3	105.3	105.3	149.6	92.5	120.0	98.3	106.3	93.1	84.0
	P	118.3	115.6	121.0	121.0	154.8	100.5	125.8	105.8	122.3	87.5	104.8
	Y	1,158	1,130	1,149	1,149	1,035	1,082	1,048	1,076	1,151	940	1,248
Meghalaya	A	3.1	3.5	3.3	3.3	3.7	3.7	4.8	4.8	4.6	4.6	4.6
	P	4.1	4.9	4.6	4.6	5.2	5.2	6.7	6.7	6.7	5.9	5.9
	Y	@	@	@	@	1,405	1,405	1,396	1,396	1,457	1,283	1,283
Tripura	A	5.2	3.8	3.0	3.0	2.1	2.1	2.7	3.2	3.4	3.6	3.7
	P	10.3	8.1	6.0	6.0	3.3	3.3	4.3	5.1	6.1	6.6	6.9
	Y	@	@	@	@	1,571	1,571	1,593	1,594	1,794	1,833	1,865
Total	A	113.3	112.5	115.8	115.8	159.2	102.5	129.6	108.4	118.0	104.7	96.4
	P	136.5	132.5	135.8	135.8	169.9	115.6	143.7	124.5	139.6	106.4	124.3
	Y	1,044	1,027	1,044	1,044	1,067	1,128	1,109	1,149	1,183	1,016	1,289
All India	A	22,278.8	22,144.4	23,567.4	24,395.0	23,564.9	23,073.7	23,131.2	22,604.2	24,109.1	23,501.9	23,977.2
	P	36,312.6	37,451.8	42,793.9	45,147.6	44,068.8	46,884.7	44,322.9	45,095.5	54,110.2	49,849.5	54,522.1
	Y	1,630	1,691	1,816	1,851	1,870	2,032	1,916	1,995	2,244	2,121	2,274

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—35

## Small Millets

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
I		2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	16.9	18.0	18.0	18.0	21.7	21.7	27.0	27.0	20.3	19.7	19.8
	P	14.8	15.8	17.3	17.3	16.2	16.2	20.0	20.0	16.9	19.0	19.4
	Y	876	878	961	961	747	747	744	844	833	964	980
Assam	A	8.4	8.1	8.1	8.1	12.0	9.9	10.0	10.1	10.5	10.9	10.5
	P	4.1	4.1	4.0	4.0	6.2	5.1	5.1	5.3	5.2	5.3	5.4
	Y	@	@	@	@	517	515	510	525	495	486	514
Meghalaya	A	2.7	2.8	2.8	2.8	2.7	2.7	3.1	3.1	3.1	3.1	3.1
	P	2.7	2.7	2.7	2.7	2.6	2.6	3.1	3.1	3.1	2.6	2.5
	Y	@	@	@	@	963	963	1,000	1,000	1,000	839	806
Total	A	28.0	28.9	28.9	28.9	36.4	34.3	40.1	40.2	33.9	32.4	43.7
	P	21.6	22.6	24.0	24.0	25.0	23.9	28.2	28.2	25.2	26.9	35.2
	Y	528	546	598	598	687	697	703	701	743	818	805
All India	A	3,976.3	3,786.3	3,499.4	3,612.5	3,213.8	3,168.8	2,974.6	2,901.4	2,742.5	2,703.1	2,495.1
	P	1,574.1	1,638.4	1,229.1	1,711.8	1,194.2	1,297.0	1,161.5	1,168.7	1,163.5	1,305.5	1,225.4
	Y	396	433	351	474	372	409	390	402	424	485	491

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—36

## Gram

State		1980-81	1981-82	1982-83	1983-84	1984—85	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	3.8	3.1	3.5	4.1	4.4	5.3	3.6	3.6	3.5	3.3	3.2
	P	1.8	1.5	1.7	2.0	2.1	2.5	1.7	1.6	1.7	1.5	1.5
	Y	@	@	@	@	477	472	472	444	486	454	469
Manipur	A	0.2	0.2	0.2	0.2	—	—	—	—	—	—	—
	P	0.1	0.1	0.1	0.1	—	—	—	—	—	—	—
	Y	@	@	@	@	—	—	—	—	—	—	—
Meghalaya	A	0.2	0.2	0.1	0.1	0.2	0.2	0.5	0.5	0.5	0.5	0.5
	P	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.3	0.3	0.3
	Y	@	@	@	@	500	500	800	800	600	600	600
Tripura	A	0.4	0.3	0.4	0.5	0.4	0.4	0.5	0.7	0.7	0.6	0.7
	P	0.2	0.1	0.2	0.2	0.2	0.2	0.2	0.4	0.4	0.3	0.4
	Y	@	@	@	@	500	500	400	571	571	500	571
Total	A	4.6	3.8	4.2	4.9	5.0	5.9	4.6	4.8	4.7	4.4	4.4
	P	2.2	1.8	2.2	2.4	2.4	2.8	2.3	2.4	2.4	2.1	2.2
	Y	@	@	@	@	480	475	500	500	511	477	500
All India	A	6,985.0	6,584.5	7,398.9	7,308.4	6,904.2	7,653.8	6,983.6	5,806.2	6,809.5	6,470.5	7,410.2
	P	3,356.3	4,328.0	5,298.9	4,754.9	4,561.4	5,683.1	4,531.8	3,621.8	5,129.1	4,217.3	5,196.2
	Y	481	657	715	651	651	743	649	624	753	652	701

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.



TABLE—37

## Tur

State		1980-81	1981-82	1982-83	1983-84	1984—85	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	6.7	7.3	8.1	10.5	9.9	10.2	9.9	8.7	8.2	7.2	7.2
	P	4.8	5.2	5.8	7.7	7.2	7.5	7.2	6.2	5.5	4.9	4.9
	Y	@	@	@	@	727	735	727	713	670	680	680
Meghalaya	A	0.7	0.9	1.3	1.3	1.5	1.5	0.9	0.9	0.8	0.8	0.8
	P	0.5	0.6	0.9	1.0	1.4	1.4	0.8	0.8	0.7	0.7	0.7
	Y	@	@	@	@	933	933	888	888	875	875	875
Tripura	A	0.4	0.5	0.5	0.6	0.5	0.5	0.5	0.7	0.7	1.1	0.9
	P	0.2	0.2	0.2	0.3	0.3	0.3	0.2	0.3	0.4	0.7	0.6
	Y	@	@	@	@	600	600	400	429	571	636	667
Total	A	7.8	8.7	9.9	12.4	11.9	12.2	11.3	10.3	9.7	9.1	8.9
	P	5.5	6.0	6.9	9.0	8.9	9.2	8.2	7.3	6.6	6.3	6.2
	Y	@	@	@	@	748	754	726	709	680	692	697
All India	A	2,731.0	2,842.2	2,926.1	3,175.0	3,154.9	3,206.0	3,147.5	3,291.3	3,488.7	3,599.7	3,615.3
	P	1,757.0	1,957.3	1,988.9	2,440.0	2,585.2	2,426.4	2,271.5	2,234.1	2,717.7	2,746.6	2,432.8
	Y	643	689	680	769	819	757	722	679	779	763	673

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—38

## Other Pulses

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	102.7	106.8	114.8	116.0	123.8	125.0	130.9	119.7			
	P	40.5	45.5	45.3	41.0	50.2	56.2	51.6	53.1			
	Y	394	426	395	353	405	450	394	444			
Meghalaya	A	1.3	1.3	1.5	1.4	1.6	1.6	1.8	1.8			
	P	0.9	0.9	1.0	1.0	1.3	1.3	1.5	1.5			
	Y	@	@	@	714	813	813	833	833			
Mizoram	A	0.3	1.3	0.3	0.9	0.9	0.9	0.4	0.5			
	P	0.1	0.1	0.1	0.7	0.3	0.3	0.5	1.0			
	Y	@	@	@	778	333	333	125	500			
Nagaland	A	4.8	3.7	3.9	3.5	8.9	9.6	3.6	6.7	5.2	5.4	5.2
	P	2.3	1.8	1.6	2.8	7.2	7.2	2.2	3.7	4.7	5.2	5.5
	Y	@	@	@	800	809	750	611	552	904	963	1,058
Tripura	A	4.7	4.1	4.6	4.7	4.8	4.8	4.7	6.5	3.7	5.2	5.4
	P	1.9	1.6	2.0	2.0	2.0	2.0	2.2	3.1	2.0	2.9	3.1
	Y	@	@	@	426	417	417	468	477	@	@	@
Total	A	116.5	120.1	129.0	126.5	140.0	141.9	141.4	135.2	8.9	10.6	10.6
	P	46.7	51.4	51.5	47.5	61.0	67.0	58.0	62.4	6.7	8.1	8.6
	Y	347	378	351	375	436	472	410	462	753	764	811
All India	A	13,030.6	12,971.2	12,318.19	13,162.6	12,678.0	12,958.4	13,024.5	12,460.3	7,649.9	7,887.0	8,829.3
	P	4,341.5	4,528.6	4,558.4	5,566.2	4,816.0	4,854.5	4,903.9	5,184.4	2,899.6	2,764.9	2,996.0
	Y	333	357	370	423	380	375	377	416	379	351	383

Source —Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—39

## Total Pulses

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	113.2	117.2	125.4	130.6	138.1	140.5	144.4	132.0	124.8	113.1	113.4
	P	47.1	52.2	52.8	50.7	59.5	66.2	60.5	60.9	51.1	50.0	48.5
	Y	416	445	418	388	431	471	419	461	420	451	428
Manipur	A	6.5	2.9	4.1	4.1	—	—	—	—	—	—	—
	P	2.4	1.1	1.6	1.6	—	—	—	—	—	—	—
	Y	@	@	@	@	—	—	—	—	—	—	—
Meghalaya	A	2.2	2.4	2.9	2.9	3.3	3.3	3.2	3.2	3.0	3.2	3.2
	P	1.	1.6	2.0	2.1	2.0	2.0	2.7	2.7	2.3	2.4	2.4
	Y	@	@	@	@	606	606	844	544	766	750	750
Mizoram	A	0.3	0.3	1.0	0.9	0.9	0.9	0.4	0.5	0.6	0.2	1.2
	P	0.1	0.1	0.6	0.7	0.3	0.3	0.5	1.0	1.1	0.7	1.7
	Y	@	@	@	@	333	333	125	200	183	350	1417
Nagaland	A	4.8	3.7	2.7	3.2	8.9	9.6	3.6	6.7	6.1	8.9	9.4
	P	2.3	1.8	1.2	1.9	7.2	7.2	2.2	3.7	5.5	9.2	10.9
	Y	@	@	@	@	809	750	611	552	901	1033	1159
Tripura	A	5.5	4.9	5.6	5.8	5.7	5.7	5.7	7.9	8.3	10.9	10.9
	P	2.3	1.9	2.4	2.5	2.5	2.5	2.6	3.8	4.5	6.1	6.3
	Y	@	@	@	@	439	439	456	481	542	560	578
Total	A	132.5	131.5	142.7	147.5	156.9	160.0	157.3	150.3	130.8	136.3	138.1
	P	55.7	58.7	60.6	59.5	71.5	78.2	68.3	72.1	64.5	67.4	69.8
	Y	355	396	370	343	456	489	435	780	461	503	504
All India	A	22,456.9	23,843.3	22,833.1	23,412.2	22,737.1	23,818.2	23,155.6	20,539.0	23,146.2	23,414.7	24,397.0
	P	10,626.8	11,507.2	11,856.9	12,654.0	11,962.6	12,964.0	12,727.4	11,040.3	13,849.3	12,857.8	14,064.2
	Y	473	483	519	541	526	544	550	538	598	549	576

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

**TABLE—40**  
**Total Foodgrains**

State	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	
1	2	3	4	5	6	7	8	9	10	11	12	
Arunachal Pradesh	A	124.7	134.1	140.7	148.2	161.6	161.6	175.1	175.1	176.4	181.8	182.7
	P	131.0	139.9	147.1	155.7	173.0	173.0	187.0	187.0	197.4	209.4	214.3
	Y	1,051	1,043	1,045	1,051	1,071	1,071	1,067	1,670	1,119	1,152	1,173
Assam	A	2,521.4	2,505.3	2,561.8	2,584.3	2,644.1	2,726.9	2,579.8	2,594.7	2,556.8	2,671.1	2,718.5
	P	2,705.7	2,419.1	2,773.3	2,726.6	2,670.5	3,030.5	2,587.7	2,899.1	2,628.4	2,951.1	3,441.8
	Y	1,073	966	1,083	1,055	1,010	1,111	1,003	1,117	1,028	1,105	1,266
Manipur	A	201.4	178.0	167.9	170.0	172.8	170.3	172.6	169.1	173.1	167.2	162.0
	P	291.9	263.9	230.1	267.1	345.2	347.1	258.9	323.1	287.8	260.0	285.2
	Y	1,449	1,483	1,371	1,571	1,998	2,038	1,500	1,911	1,663	1,555	1,763
Meghalaya	A	124.4	133.8	134.7	198.4	138.7	138.9	138.8	138.3	138.3	133.8	133.0
	P	154.9	154.7	153.6	163.2	159.9	160.0	131.3	131.3	138.3	151.0	152.6
	Y	1,425	1,156	1,140	1,179	1,153	1,152	946	946	1,000	1,129	1,147
Mizoram	A	33.1	33.1	65.7	53.9	54.0	55.5	52.7	53.2	57.1	60.1	59.1
	Y	34.6	34.6	51.8	42.9	47.0	51.4	52.8	34.1	65.3	69.0	76.6
	Y	1,045	1,045	788	796	870	926	1,002	1,017	1,144	1,148	1,296
Nagaland	A	123.7	127.4	131.7	136.6	147.7	147.9	146.7	151.7	152.8	159.2	170.0
	P	105.3	113.3	122.6	144.5	123.8	152.2	93.3	99.2	154.8	179.2	197.4
	Y	851	889	931	1,058	838	1,029	636	654	1,013	1,126	1,161
Tripura	A	298.3	304.2	303.5	294.7	273.8	288.4	265.3	282.2	290.1	264.7	288.6
	P	402.6	360.0	418.1	408.2	378.8	395.4	390.0	442.1	468.1	471.8	514.5
	Y	1,350	1,183	1,411	1,385	1,383	1,371	1,470	1,567	1,614	1,782	1,783
Total	A	3,427.0	3,415.9	3,506.0	3,526.1	3,592.7	3,689.5	3,531.0	3,564.8	3,544.6	3,637.9	3,713.9
	P	3,826.0	3,485.5	3,906.6	3,908.2	3,898.2	4,309.6	3,701.3	4,141.7	3,940.1	4,291.5	4,882.8
	Y	1,116	1,020	1,114	1,108	1,085	1,168	1,048	1,162	112	1,180	1,315
All India	A	1,26,666.8	1,29,137.7	1,25,095.1	1,30,348.7	1,26,672.7	1,27,061.8	96,351.2	89,905.7	1,27,673.7	1,26,772.7	1,2,7518.1
	P	1,29,588.5	1,33,294.8	1,29,564.1	1,51,542.9	1,45,538.7	1,50,469.0	1,26,361	1,19,368	1,69,921.8	1,71,036.4	1,76,229.5
	Y	1,023	1,032	1,035	1,163	1,149	1,184	1,311	1,328	1,331	1,349	1,392

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—41

## Groundnuts

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Nagaland	A	0.2	0.2	0.2	0.2	0.4	0.5	0.8	0.7	0.8	1.0	1.0
	P	0.1	0.2	0.2	0.1	0.4	0.5	0.7	0.7	0.6	1.6	1.8
	Y	@	@	@	@	100	100	875	100	750	160	180
Tripura	A	0.9	1.0	1.2	1.1	1.0	1.0	1.0	1.6	1.5	2.2	2.1
	P	0.9	0.9	0.9	0.8	0.7	0.7	0.8	1.4	1.4	2.1	2.2
	Y	@	@	@	@	700	700	800	878	933	455	1048
Total	A	1.1	1.2	1.3	1.3	1.4	1.5	1.8	2.3	2.3	3.2	3.1
	P	1.0	1.1	1.0	0.9	1.1	1.2	1.5	2.1	2.0	3.7	4.0
	Y	@	@	@	@	786	800	833	913	870	1156	1290
All India	A	6,801.3	7,428.7	7,215.3	7,640.5	7,168.0	7,310.8	6,982.1	6,734.6	8,528.6	8,710.2	8,297.2
	P	5,005.0	7,223.0	5,282.3	7,284.1	6,435.0	5,546.9	5,875.4	5,673.3	9,658.5	8,100.7	7,622.4
	Y	736	972	732	953	898	759	842	842	1,132	930	919

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—42

## Sesamum:

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
	1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	0.1	0.1	0.1	0.1	0.4	0.4	0.6	0.6	0.6	0.8	1.0
	P	0.1	0.1	0.1	0.1	0.3	0.3	0.4	0.4	0.4	0.6	0.7
	Y	@	@	@	@	750	750	666	666	666	750	700
Assam	A	12.0	12.6	13.1	13.1	16.3	15.1	14.2	15.4	14.5	14.1	14.7
	P	6.0	6.1	6.3	6.3	8.0	7.4	6.9	7.7	7.4	7.0	7.2
	Y	@	@	@	@	491	490	486	500	510	496	490
Manipur	A	1.2	1.2	1.1	1.1	1.1	1.1	0.4	0.4	1.0	0.4	0.9
	P	0.6	0.5	0.6	0.8	0.6	0.6	0.2	0.2	0.5	0.2	0.5
	Y	@	@	@	@	545	545	@	500	500	500	556
Meghalaya	A	0.6	0.7	0.7	0.7	0.8	0.8	1.3	1.3	1.3	1.3	1.3
	P	0.3	0.4	0.4	0.4	0.4	0.4	0.7	0.7	0.7	0.7	0.7
	Y	@	@	@	@	500	500	538	538	538	538	538
Mizoram	A	1.8	1.8	1.8	1.8	3.7	3.7	1.2	1.8	2.8	2.8	3.7
	P	0.6	0.6	0.6	0.6	1.3	1.3	1.4	1.5	2.0	2.7	4.0
	Y	@	@	@	@	351	351	1,167	833	714	964	1081
Nagaland	A	0.8	0.8	0.8	0.8	0.8	0.8	1.2	1.0	1.2	1.5	1.5
	P	0.3	0.3	0.4	0.4	0.7	0.5	0.8	0.7	0.9	0.9	1.2
	Y	@	@	@	@	875	625	667	700	750	600	800
Tripura	A	2.5	2.5	2.6	2.8	2.6	2.7	2.7	3.0	3.4	4.0	4.0
	P	0.9	0.8	0.9	1.0	0.9	1.0	1.0	1.2	1.4	1.8	1.8
	Y	@	@	@	@	346	370	370	400	412	450	450
Total	A	19.0	19.7	20.2	20.4	25.7	24.5	21.6	23.5	23.6	24.9	27.1
	P	8.8	8.8	9.2	9.3	12.2	11.6	11.4	12.4	13.3	13.9	16.1
	Y	@	@	@	@	475	467	428	528	564	558	594
All India	A	2,471.9	2,593.2	2,216.7	2,182.4	2,117.4	2,240.8	2,163.8	2,097.4	2,447.9	2,386.5	2,594.6
	P	445.8	290.2	551.7	618.3	520.7	425.5	447.7	562.0	681.8	745.1	809.6
	Y	180	228	249	283	246	221	207	268	279	312	312

Source :— Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE-43

## Castor Seed

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
	1	2	3	4	5	6	7	8	9	10	11	12
Assam	A	2.2	2.0	2.1	2.1	2.4	2.4	2.1	2.1	1.9	1.9	1.9
	P	0.9	0.8	1.6	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8
	Y	@	@	@	@	417	417	@	@	@	@	@
Total	A	2.2	2.0	2.1	2.1	2.4	2.4	2.1	2.1	1.9	1.9	1.9
	P	0.9	0.8	1.6	1.6	1.0	1.0	0.9	0.9	0.8	0.8	0.8
	Y	@	@	@	@	417	417	@	@	@	@	@
All India	A	497.5	557.5	580.2	637.1	670.6	639.3	577.6	452.5	631.3	702.2	907.4
	P	204.4	310.0	344.6	406.8	469.7	305.2	230.3	184.9	415.5	517.1	715.9
	Y	411	556	494	639	700	477	359	409	658	736	887

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

**TABLE--44**  
**Rapeseed and Mustard**

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	7.0	8.7	9.3	9.3	10.0	10.0	12.2	12.2	17.5	18.0	18.4
	P	5.7	6.1	6.5	6.5	7.2	7.2	13.8	13.8	13.3	14.8	16.5
	Y	@	@	@	@	720	720	1131	1131	760	822	897
Assam	A	213.0	224.0	267.8	286.1	319.8	291.0	302.6	337.5	323.4	303.7	294.9
	P	102.4	102.7	125.4	143.0	123.5	137.7	149.0	167.5	154.5	135.2	157.9
	Y	481	458	468	500	386	473	481	496	48.7	445	535
Manipur	A	3.5	1.0	3.0	3.0	3.0	3.0	2.0	2.0	2.7	2.0	1.7
	P	1.6	0.5	1.5	1.5	1.5	1.5	1.5	2.7	1.3	1.0	1.0
	Y	@	@	@	@	500	500	@	@	@	@	@
Meghalaya	A	6.8	5.7	6.1	6.9	6.5	6.5	6.6	6.6	6.7	6.5	6.6
	P	4.1	2.8	3.2	3.2	3.9	3.9	3.9	3.9	3.4	3.8	3.8
	Y	@	@	@	@	600	600	591	591	507	585	576
Nagaland	A	1.9	2.3	2.6	2.6	3.9	5.8	11.0	6.1	6.8	8.0	12.0
	P	0.8	0.9	1.1	1.1	3.9	4.7	8.9	4.6	3.5	6.0	9.6
	Y	@	@	@	@	1,000	810	809	754	515	750	800
Tripura	A	3.7	2.9	3.0	3.0	3.1	3.1	3.6	4.7	5.4	8.2	8.3
	P	2.7	1.8	2.0	2.0	2.1	2.1	2.5	3.4	4.0	6.3	6.3
	Y	@	@	@	@	677	677	694	723	741	768	759
Total	A	228.9	235.9	282.5	300.8	346.3	319.4	345.0	369.1	362.5	346.4	345.7
	P	111.6	108.7	133.2	150.8	132.1	157.1	180.8	195.9	180.0	167.1	197.4
	Y	447	434	443	475	410	492	524	531	497	482	574
All India	A	4,112.9	4,399.3	3,826.7	3,892.7	3,986.9	3,803.2	3,718.6	4,507.9	4,832.2	4,967.0	5,722.4
	P	2,304.3	2,381.5	2,207.2	2,565.9	3,073.0	2,638.9	2,304.7	3,370.2	4,376.8	4,125.3	5,152.1
	Y	560	541	577	659	771	694	626	748	906	831	900

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.



TABLE—45

## Linseed

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	6.1	5.5	6.2	7.3	9.8	8.9	8.7	8.8	7.9	7.8	8.2
	P	2.6	2.4	2.7	2.8	4.4	4.0	3.7	3.8	3.8	3.2	3.4
	Y	@	@	@	@	449	449	425	432	481	410	415
Total	A	6.1	5.5	6.2	7.3	9.8	8.9	8.7	8.8	7.9	7.8	8.5
	P	2.6	2.4	2.7	2.8	4.4	4.0	3.7	3.8	3.8	3.2	3.4
	Y	@	@	@	@	449	449	425	432	481	410	415
All India	A	1,673.3	7,820.2	1,404.0	1,466.1	1,395.2	1,396.3	1,155.3	1,150.3	1,198.9	1,124.4	1,148.3
	P	423.0	482.5	375.4	440.3	389.0	372.5	316.6	371.9	360.8	325.6	338.5
	Y	253	265	267	300	279	267	274	323	301	290	295

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—46

## Total Five Major Oil Seeds

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
	1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	8.6	9.4	10.3	10.4	11.3	11.3	12.6	12.8	19.5	20.6	21.2
	P	6.2	6.6	7.2	7.4	8.1	8.1	14.2	14.2	15.4	17.8	19.8
	Y	@	@	@	@	717	717	1,126	1,109	790	864	934
Assam	A	233.3	244.1	289.2	308.6	348.3	317.4	334.6	502.4	347.7	327.5	319.7
	P	111.9	112.0	135.3	153.0	136.3	150.1	167.4	179.9	166.5	146.2	169.3
	Y	480	459	468	496	393	473	500	358	499	446	530
Manipur	A	4.7	2.0	4.1	4.1	4.1	4.1	2.4	2.4	3.7	2.4	2.6
	P	2.2	1.0	2.1	2.1	2.1	2.1	2.9	2.9	1.8	1.2	1.3
	Y	@	@	@	@	512	512	@	@	486	500	500
Meghalaya	A	7.9	7.0	17.5	7.5	8.5	8.5	7.9	7.9	8.8	8.7	8.9
	P	4.8	3.7	4.2	4.2	5.3	5.3	4.6	4.6	4.9	5.4	5.7
	Y	@	@	@	@	624	624	582	582	557	621	607
Mizoram	A	1.8	1.8	1.8	1.8	3.7	3.7	1.2	1.8	2.8	2.8	5.5
	P	0.6	0.6	0.6	0.6	1.3	1.3	1.4	1.5	2.0	2.7	6.5
	Y	@	@	@	@	351	351	1,167	833	714	964	1,181
Nagaland	A	2.7	3.7	4.2	4.3	5.7	7.8	13.0	7.8	11.5	13.3	16.5
	P	1.1	1.6	1.9	1.9	5.4	6.0	10.4	6.0	6.6	10.9	14.7
	Y	@	@	@	@	947	679	800	769	574	820	891
Tripura	A	7.1	6.4	6.8	6.9	6.7	6.8	7.3	9.3	10.3	14.4	14.4
	P	4.5	3.5	3.8	3.8	3.7	3.8	4.5	6.0	6.8	10.2	10.3
	Y	@	@	@	@	552	559	589	645	660	708	715
Total	A	266.1	274.4	1,323.9	343.6	388.3	359.6	379.2	405.8	404.3	389.7	388.7
	P	131.3	129.0	155.1	173.0	162.8	176.7	198.5	215.1	149.0	194.4	227.3
	Y	420	408	417	445	419	491	523	530	369	499	585
All India	A	17,602.5	19,054.9	17,755.3	18,695.1	16,580.8	16,694.3	14,597.4	14,942.7	21,896.6	22,799.5	24,013.7
	P	9,372.1	12,194.4	9,995.4	12,813.8	11,843.1	10,340.9	9,174.7	10,162.3	18,033.2	16,923.7	18,464.0
	Y	532	640	563	685	714	619	627	680	824	724	769

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—47

## Sugar Cane

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	48.1	49.4	49.4	49.2	53.0	47.8	46.5	43.2	41.7	38.8	35.8
	P	1,723.2	2,152.5	2,075.9	4,159.0	2,687.2	1,971.4	2,116.9	1,882.8	1,864.4	1,666.5	1,522.0
	Y	35,825	43,573	42,022	43,882	50,701	41,243	45,525		44,710	42,951	42,514
Manipur	A	2.3	2.3	1.7	1.7	1.7	1.7	2.6	2.6	2.3	1.7	1.9
	P	77.9	77.9	60.0	60.0	60.0	60.0	71.7	71.7	74.0	55.4	60.7
	Y	@	@	@	@	35,294	35,294	27,5777	27,577	32,174	32,388	31,947
Meghalaya	A	0.2	0.2	0.2	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1
	P	9.3	9.0	9.0	5.5	7.2	7.2	4.6	4.0	3.0	2.4	2.2
	Y	@	@	@	@	36,000	36,000	@	@	30,000	24,000	22,000
Mizoram	A	1.1	1.1	1.1	1.1	1.0	1.0	0.6	1.0	0.5	0.6	0.5
	P	5.1	5.1	5.1	5.1	3.5	3.5	5.9	3.0	6.5	7.1	1.8
	Y	@	@	@	@	3,500	35,000	@	@	1,300	1,183	3,600
Nagaland	A	4.1	4.3	3.8	3.0	3.0	3.2	3.3	3.3	3.5	3.8	3.8
	P	122.4	136.8	140.5	80.0	81.0	26.0	106.0	106.0	129.0	130.0	129.0
	Y	@	@	@	@	27,000	30,000	32,121	32,121	36,857	34,211	33,947
Tripura	A	1.7	1.8	2.0	2.0	2.0	1.8	1.8	1.9	1.9	2.0	1.9
	P	65.0	71.3	80.0	75.9	72.8	64.9	69.4	72.5	80.5	87.9	91.0
	Y	@	@	@	@	36,400	36,056	38,556	38,158	42,368	43,950	37,368
Total	A	57.5	59.1	58.2	57.1	60.9	55.7	54.9	52.1	50.0	47.0	44.0
	P	2,002.9	2,452.6	21,053.6	4,385.5	2,911.7	2,234.0	2,347.5	2,140.3	2,157.4	1,949.3	1,806.7
	Y	29,968	36,421	35,668	37,810	47,811	39,551	4,276.0	41,075	43,148	41,474	4,106
All India	A	2,666.6	3,193.3	3,357.6	3,166.5	2,953.2	2,862.0	3,078.7	3,286.9	3,328.9	3,437.9	3,681.5
	P	154,248.0	186,357.0	189,505.6	177,019.6	170,319.2	171,681.0	186,089.5	196,722.6	203,036.8	225,569.2	240,287.1
	Y	57,844	58,359	56,441	55,904	57,673	39,968	60,444	59,850	60,992	65,612	65,269

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—48

Cotton Lint\*

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	A	0.2	0.2	0.2	0.2	0.2	0.2	0.4	0.4	NA	NA	NA
	P	0.1	0.1	0.1	0.1	0.1	0.1	3.3	3.3			
	Y	@	@	@	@	@	@	@	@			
Assam	A	4.2	4.2	3.9	4.0	3.5	4.3	3.0	2.9	2.5	2.3	2.2
	P	2.0	2.0	1.8	1.9	1.6	2.0	1.4	1.4	1.1	1.1	1.0
	Y	@	@	@	@	@	@	@	@	@	@	@
Manipur	A	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.4
	P	0.3	0.3	1.7	1.7	1.7	1.7	1.7	1.7	0.2	0.2	0.3
	Y	@	@	@	@	@	@	@	@	@	@	@
Meghalaya	A	7.5	7.5	7.7	8.6	8.6	8.8	6.9	6.9	6.9	7.3	7.4
	P	4.5	4.5	4.7	5.1	5.1	5.2	4.2	4.2	4.2	5.3	5.4
	Y	@	@	@	@	@	@	@	@	@	@	@
Mizoram	A	2.5	2.5	2.5	0.1	1.2	1.2	1.2	1.2	0.4	0.4	0.9
	P	2.4	2.4	2.4	2.4	1.8	1.8	3.8	1.5	1.2	2.0	2.4
	Y	@	@	@	@	@	@	@	@	@	@	@
Nagaland	A	—	—	—	—	—	—	—	—	—	—	—
	P	—	—	—	—	—	—	—	—	—	—	0.1
	Y	—	—	—	—	—	—	—	—	—	—	0.1
Tripura	A	1.5	1.3	1.4	1.4	1.4	1.4	1.1	1.0	1.0	1.0	1.0
	P	1.8	1.4	1.5	1.5	1.6	1.5	1.6	1.0	1.1	1.0	1.0
	Y	@	@	@	@	@	@	@	@	@	@	@
Total	A	16.6	16.3	16.3	14.9	15.5	16.5	13.2	13.0	11.3	11.4	11.0
	P	11.1	10.7	12.2	10.7	11.9	12.3	16.0	13.1	7.8	9.6	10.2
	Y	@	@	@	@	@	@	@	@	@	@	@
All India	A	7,823.4	8,057.4	7,870.8	7,764.8	7,382.1	7,581.1	5,948.0	6,470.5	7,342.6	7,694.8	7,395.5
	P	7,010.0	7,883.8	7,534.4	6,582.4	8,506.6	8,612.4	6,905.2	6,439.3	8,743.7	11,421.8	9,759.3
	Y	152	166	163	144	196	193	168	169	202	252	224

\*Production in thousand bales of 170 kgs. each and yield in kgs. per hectare.

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—49

## Jute\*

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
i		2	3	4	5	6	7	8	9	10	11	12
Assam	A	112.3	114.3	116.5	106.8	108.5	129.6	96.7	97.9	95.8	94.8	95.5
	P	912.6	951.5	955.2	853.9	827.0	1,178.2	951.1	882.3	673.3	794.4	865.9
	Y	1,463	1,552	1,476	1,525	1,372	1,637	1,770	1,622	1,265	1,508	1,682
Meghalaya	A	5.9	4.7	5.6	5.7	6.2	6.3	3.1	4.8	5.0	4.8	5.0
	P	43.3	40.0	43.8	43.9	47.5	48.1	30.2	37.2	37.3	34.7	50.5
	Y	1,291	1,532	1,408	1,386	1,387	1,381	1,742	1,396	1,343	1,301	1,818
Nagaland	A	0.2	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2
	P	0.9	1.0	0.6	0.5	0.6	0.6	0.6	0.6	0.7	0.7	0.8
	Y	@	⊙	@	@	@	@	@	@	630	630	720
Tripura	A	4.3	3.8	3.8	3.2	2.8	3.9	2.7	2.9	2.8	2.1	2.7
	P	28.7	30.5	30.5	20.3	17.4	28.5	20.5	21.5	22.7	16.8	23.6
	Y	1,201	1,445	1,445	1,142	1,107	1,308	1,370	1,345	1,459	1,440	1,573
Total	A	122.7	123.0	126.0	109.8	117.6	139.9	102.7	105.8	103.8	101.9	103.4
	P	985.5	1,022.8	1,030.1	918.6	892.5	1,255.5	1,002.4	941.6	837.8	846.6	940.6
	Y	1,338	1,442	1,364	1,400	1,366	1,615	1,757	1,602	1,453	1,495	1,638
All India	A	940.7	825.7	734.2	741.4	833.0	1,147.9	802.7	697.9	690.9	677.4	777.9
	P	6,507.99	6,787.7	5,945.8	6,056.7	6,531.1	10,951.7	7,352.7	5,800.0	6,710.4	7,071.8	7,793.2
	Y	1,245	1,480	1,458	1,470	1,411	1,717	1,689	1,496	1,748	1,879	1,803

\* Production in thousands bales of 180 kgs. each and yield in kgs. per hectare.

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—50

## Mesta\*

State		1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10	11	12
Assam	A	12.0	12.4	12.4	12.6	12.6	12.3	9.8	9.4	8.2	7.4	7.4
	P	48.8	51.7	51.0	51.5	55.4	53.4	43.7	44.1	38.0	34.5	34.9
	Y	732	748	740	736	794	780	806	840	834	839	849
Meghalaya	A	6.5	5.1	4.7	4.8	4.8	5.1	3.7	4.8	4.9	4.5	4.8
	P	27.9	21.7	20.1	20.5	21.9	24.4	16.9	23.0	22.2	25.8	28.5
	Y	773	765	770	769	813	863	811	854	816	1,032	1,069
Tripura	A	9.6	8.9	9.1	9.6	9.0	10.9	9.3	9.5	7.1	4.3	6.1
	P	59.2	65.9	67.2	59.6	57.6	73.6	64.2	66.0	50.5	30.7	47.1
	Y	1,110	1,333	1,329	1,118	1,156	1,211	1,247	1,253	1,280	1,285	1,390
Total	A	28.1	26.4	26.2	27.0	26.4	28.3	22.8	23.7	20.2	16.2	18.3
	P	135.9	133.3	138.3	131.6	134.9	151.4	124.8	133.1	110.7	91.0	110.5
	Y	870	948	949	877	920	961	987	1,008	986	1,011	1,087
All India	A	359.2	323.6	286.1	287.4	295.9	347.8	264.9	261.9	227.6	229.2	245.2
	P	1,651.7	1,582.6	1,225.4	1,357.7	1,255.9	1,775.8	1,273.4	982.3	1,149.1	1,216	1,310.3
	Y	828	880	771	850	764	919	865	675	909	956	962

\* Production in thousands bales of 180 kgs. each and yield in kgs. per hectare.

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—51

## Potato

State		1980—81	1981—82	1982—83	1984—85	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
1		2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh	A	1.1	1.5	1.5	2.6	2.6	3.0	3.0	3.4	4.3	4.8
	P	8.0	10.6	10.6	16.0	16.0	20.7	20.7	21.9	27.2	31.2
	Y	@	@	@	6,154	6,154	6,900	6,900	6,441	6,326	6,500
Assam	A	38.2	40.8	43.3	48.8	54.0	56.3	54.0	57.9	57.0	59.1
	P	223.8	282.9	250.2	325.2	308.8	337.7	328.8	345.9	335.3	427.6
	Y	5,859	6,934	5,778	6,664	5,719	5,998	6,089	5,974	5,882	7,253
Manipur	A	2.0	2.0	2.0	1.3	1.3	2.5	2.5	2.1	3.7	3.6
	P	10.6	10.5	10.5	6.8	6.8	20.9	20.9	12.1	22.6	21.9
	Y	@	@	@	5,231	5,231	6,360	8,360	5,762	6,108	6,083
Mizoram	A	0.6	0.6	0.6	0.1	0.1	0.2	0.3	0.3	0.3	0.3
	P	2.8	2.8	2.8	0.7	0.7	0.8	1.0	2.2	2.5	0.8
	Y	@	@	@	700	700	400	500	733	833	266
Meghalaya	A	17.3	17.2	17.8	19.0	19.0	18.9	18.7	17.7	17.5	17.5
	P	121.0	125.2	142.2	149.4	149.4	154.7	145.4	71.1	109.7	109.9
	Y	6,994	7,279	7,989	7,863	7,863	8,185	7,775	4,017	6,269	6,280
Nagaland	A	4.2	5.0	5.8	4.0	4.7	1.1	0.9	0.9	1.0	1.2
	P	23.1	28.8	40.6	19.5	24.7	6.8	2.5	5.0	6.0	12.0
	Y	5,500	5,760	7,000	4,875	5,255	6,182	2,777	5,556	6,000	10,000
Tripura	A	2.4	2.4	2.6	2.6	2.6	2.5	2.8	3.0	3.0	3.3
	P	35.0	33.2	34.2	38.4	38.9	40.2	46.8	54.4	56.2	60.3
	Y	14,583	13,335	13,154	14,769	14,769	16,080	16,714	18,133	18,733	18,273
Total	A	65.8	69.5	73.6	78.4	84.3	85.5	82.1	85.3	86.8	89.8
	P	424.3	494.0	491.1	556.0	544.8	581.8	566.1	512.6	559.5	663.7
	Y	6,123	6,764	6,347	7,092	6,463	6,885	6,895	6,009	6,446	7,351
All India	A	729.2	762.2	749.8	849.0	848.2	831.5	885.4	932.7	940.6	941.9
	P	9,667.5	9,911.8	10,181.1	12,570.6	10,695.8	12,740.3	14,138.4	14,857.0	14,770.8	15,253.6
	Y	13,256	12,996	13,481	14,806	12,610	15,322	15,968	15,929	15,714	16,195

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—52

## Turmeric

State		1980—81	1981—82	1982—83	1984—85	1985—86	1986—87	1987—88	1989—90	1990—91
1		2	3	4	5	6	7	8	9	10
Arunachal Pradesh	A	0.1	0.2	0.2	0.1	0.1	0.2	0.2	0.3	0.3
	P	0.3	0.4	0.4	0.3	0.3	0.5	0.5	1.0	1.1
	Y	@	@	@	@	@	⊖	@	3,333	3,667
Assam	A	8.1	7.9	8.1	8.4	9.0	8.9	9.1	8.3	8.0
	P	4.9	4.9	5.0	5.1	5.6	5.4	5.6	5.2	5.0
	Y	@	@	@	607	622	607	615	627	625
Meghalaya	A	1.3	0.9	1.1	1.2	1.2	1.3	1.3	1.3	1.3
	P	1.8	1.4	1.6	1.8	1.8	1.8	1.8	1.8	1.8
	Y	@	@	@	1,500	1,500	1,385	1,385	1,385	1,385
Mizoram	A	0.1	0.1	0.1	—	—	—	—	—	0.1
	P	0.3	0.3	0.3	—	—	—	—	—	0.4
	Y	@	@	@	—	—	—	—	—	@
Tripura	A	0.9	0.9	0.9	1.1	1.1	1.1	1.3	1.5	51.6
	P	1.4	1.4	1.4	1.7	1.6	1.7	1.9	2.5	2.6
	Y	@	@	@	1,545	1,455	1,545	1,462	1,667	1,625
Total	A	10.5	10.0	10.4	10.8	11.4	11.5	11.9	11.4	11.2
	P	8.7	8.4	8.7	8.9	9.3	9.4	9.8	10.5	10.9
	Y				824	816	817	824	921	973
All India	A	101.5	90.7	86.4	102.3	104.5	109.9	107.7	124.0	117.6
	P	216.9	191.3	167.5	259.2	323.8	319.9	294.9	459.5	347.8
	Y	2,137	2,109	1,939	2,534	3,099	2,911	2,938	3,706	2,957

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.



TABLE—53

## Ginger

State		1980—81	1981—82	1982—83	1984—85	1985-86	1986-87	1987-88	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10
Arunachal Pradesh	A	0.6	0.5	0.5	0.4	0.4	0.7	0.7	0.97	0.98
	P	0.9	1.1	1.1	1.5	1.5	3.6	3.6	4.18	4.25
	Y	@	@	@	3,750	3,750	5,143	5,143	4,309	4,337
Manipur	A	0.4	0.4	1.2	0.4	0.4	0.4	0.4	0.52	0.63
	P	0.1	0.6	0.5	0.2	0.2	0.6	0.6	0.89	1.08
	Y	@	@	@	500	500	@	@	1,712	1,714
Meghalaya	A	5.5	5.7	5.8	7.0	7.0	5.5	6.3	6.30	6.40
	P	21.8	24.2	24.0	28.6	28.6	26.0	30.1	29.30	29.59
	Y	3,964	4,246	4,138	4,086	4,086	4,727	4,777	4,651	4,623
Mizoram	A	0.9	0.9	0.9	1.1	0.2	1.1	1.2	1.76	2.40
	P	1.6	1.6	1.6	8.0	5.0	6.5	4.5	10.20	10.50
	Y	@	@	@	7,273	5,556	5,693	3,629	4,895	7,375
Nagaland	A	0.9	1.0	1.0	0.2	0.4	0.1	0.2	0.16	0.16
	P	0.5	0.5	0.5	0.1	0.2	0.2	0.1	1.00	1.00
	Y	@	@	@	500	500	@	@	625	625
Tripura	A	0.5	0.6	0.6	0.6	0.7	0.7	0.7	0.82	0.82
	P	0.8	0.8	0.8	0.9	1.2	1.2	1.2	1.33	1.35
	Y	@	@	@	1,500	1,714	1,686	1,700	1,622	1,696
Total	A	8.8	9.1	10.0	9.7	9.7	8.5	9.5	10.53	11.39
	P	25.7	28.8	28.5	39.3	36.3	38.1	40.1	46.90	47.77
	Y	3,964	4,246	4,138	4,052	3,745	4,458	4,199	4,454	4,190
All India	A	40.5	41.1	44.7	51.3	53.3	52.7	53.7	53.56	53.30
	P	82.4	89.7	90.8	133.9	130.0	136.0	135.5	156.12	148.50
	Y	2,038	2,182	2,031	2,600	2,439	2,583	2,523	2,915	2,786

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—54

## Soyabean

State		1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
		2	3	4	5	6	7	8
Arunachal Pradesh	A	0.9	0.9	0.7	0.7	1.4	1.8	1.8
	P	0.6	0.6	1.1	1.3	1.7	2.4	2.5
	Y	667	667	1,857	1,857	1,214	1,500	1,389
Meghalaya	A	1.2	1.2	0.9	0.9	0.8	0.9	1.0
	P	1.0	1.0	0.9	0.9	0.8	0.9	0.9
	Y	833.0	833.0	1,000	1,000	1,000	1,000	900
Nagaland	A	0.6	0.7	0.9	0.7	2.7	2.8	2.0
	P	0.4	0.3	0.9	0.4	1.6	2.4	2.1
	Y	667	429	1,000	571	593	857	1,050
Total	A	2.7	2.8	2.5	2.3	4.9	5.5	4.8
	P	2.0	1.9	3.1	2.6	4.1	5.7	5.5
	Y	741	679	1,240	1,130	837	1,036	1,146
All India	A	1,242.7	1,301.4	1,526.8	1,680.9	1,734.1	2,253.0	2,365.3
	P	954.8	981.9	891.4	980.0	1,547.1	1,805.6	2,418.9
	Y	768	754	584	583	892	801	1,023

Source :— Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—55

## Onion

State			1989—90	1990—91
Assam	..	A	..	6.0
	..	P	..	11.6
	..	Y	..	1,933
Nagaland	..	A	..	0.2
	..	P	..	0.7
	..	Y	..	350
Tripura	..	A	..	0.2
	..	P	..	0.3
	..	Y	..	150
Total	..	A	..	6.4
	..	P	..	12.6
	..	Y	..	1,969
All India	..	A	..	296.9
	..	P	..	3,148.6
	..	Y	..	10,605

Source :— Directorats of Economics and Statistics, Ministry of Agriculture Govt. of India.

TABLE—56

## Chillies

State		1980—81	1981—82	1982—83	1984—85	1985—86	1986—87	1987—88	1989—90	1990—9
1		2	3	4	5	6	7	8	9	10
Arunachal Pradesh	A	0.4	0.4	0.4	0.7	0.7	0.8	0.8	1.0	1.1
	P	0.2	0.3	0.3	0.6	0.6	0.7	0.7	1.0	1.1
					—	—	—	—	100	100
										12.9
Assam	A	10.8	10.2	10.3	11.4	10.9	11.3	11.4	12.4	7.7
	P	6.3	6.0	5.7	6.7	6.3	6.5	6.7	7.5	597
					—	—	—	—	605	
Manipur	A	3.9	4.4	6.2	4.2	4.2	6.0	6.0	5.2	5.2
	P	2.3	2.6	3.7	2.5	2.5	3.7	3.7	3.1	3.1
					—	—	—	—	596	596
					—	—	—	—	—	—
Meghalaya	A	1.4	1.4	1.4	1.6	1.6	1.8	1.8	1.8	1.8
	P	1.0	0.9	0.9	1.1	1.1	1.1	1.1	3.1	3.1
									1,722	1,722
Mizoram	A	3.0	3.0	3.0	1.3	1.7	2.3	2.5	2.3	2.1
	P	1.5	1.5	1.5	2.2	1.8	3.2	3.3	3.0	1.0
					—	—	—	—	1,304	476
Nagaland	A	1.8	1.3	1.3	1.2	1.6	0.1	0.2	0.1	0.1
	P	1.1	0.9	0.9	0.8	2.2	0.2	0.2	0.4	0.4
					—	—	—	—	400	400
					1.5	1.5	1.5	1.5	1.6	1.7
Tripura	A	1.1	1.2	1.2	0.7	0.7	0.7	0.7	0.8	0.8
	P	0.4	0.5	0.5	—	—	—	—	500	471
						22.2	23.8	24.2	23.6	24.9
Total	A	22.4	21.9	23.8	21.9	15.2	16.1	16.4	18.9	17.2
	P	12.8	12.7	13.5	14.6	685	676	678	801	691
All India	A	834.8	806.4	791.8	794.8	877.8	834.6	738.0	907.8	787.2
	P	509.1	514.7	528.0	630.5	708.9	629.2	574.6	801.5	691.0
	Y	610	638	667	793	808	754	779	883	878

Source :—Directorate of Economics and Statistics, Ministry of Agriculture Government of India.

TABLE—57

## Tobacco

State		1980—81	1981—82	1982—83	1984—85	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
I		2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh	A	0.2	0.2	0.2	0.3	0.3	0.1	0.1	0.1	—	—
	P	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	—	—
	Y	@	@	@	@	@	@	@	@	@	@
Assam	A	5.7	5.5	5.0	5.4	4.5	3.9	3.4	3.0	2.9	2.6
	P	4.0	3.7	3.3	3.5	2.9	2.4	2.1	1.7	1.6	1.4
	Y	@	@	@	@	@	@	@	@	@	@
Meghalaya	A	0.5	0.6	0.6	0.8	0.8	0.7	0.7	0.7	0.7	0.7
	P	0.4	0.4	0.4	0.6	0.6	0.5	0.5	0.5	0.5	0.5
	Y	@	@	@	@	@	@	@	@	@	@
Mizoram	A	0.7	0.7	0.7	0.4	0.4	0.5	0.7	0.8	0.9	0.8
	P	0.3	0.3	0.3	0.3	0.3	0.8	0.6	0.7	0.7	0.7
	Y	@	@	@	@	@	@	@	@	@	@
Tripura	A	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.6	0.7	0.7
	P	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.3	0.3
	Y	@	@	@	@	@	@	@	@	@	@
Total	A	8.0	7.9	7.4	7.7	6.8	5.9	5.6	5.2	5.2	4.8
	P	5.2	4.7	4.3	4.8	4.2	4.0	3.5	3.2	3.1	2.9
	Y	@	@	@	623	618	678	625	615	596	604
All India	A	451.5	443.8	501.3	436.6	400.5	389.2	323.9	377.0	413.1	410.3
	P	480.8	520.1	584.2	485.9	439.4	461.8	358.9	492.8	511.6	558.4
	Y	1,065	1,172	1,185	1,113	1,097	1,187	1,108	1,307	1,335	1,361

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE-58

## Tapioca

State		1980-81	1981-82	1982-83	1984-85	1985-86	1986-87	1987-88	1989-90	1990-91	
1		2	3	4	5	6	7	8	9	10	
Arunachal Pradesh	..	A	3.2	3.4	3.4	3.6	3.6	3.2	3.2	NA	NA
		P	6.8	8.5	8.5	9.1	9.1	10.0	10.0	—	—
		Y	@	@	@	2,528	2,528	3,125	3,125	—	—
Assam	..	A	1.3	1.5	1.9	2.2	2.3	1.8	2.1	2.0	2.3
		P	5.9	6.7	8.2	9.8	9.4	7.5	9.2	8.4	9.8
		Y	@	@	@	4,455	4,087	4,167	4,381	4,200	4,043
Meghalaya	..	A	3.1	3.8	3.9	3.8	3.8	4.0	4.2	4.2	4.0
		P	15.3	19.7	20.2	21.5	21.5	23.3	24.5	23.8	23.1
		Y	@	@	@	5,658	5,658	5,825	5,833	5,667	5,775
Mizoram	..	A	0.3	0.3	0.3	0.3	0.2	0.1	0.1	0.4	0.1
		P	1.0	1.0	1.0	0.7	0.7	0.5	0.5	1.2	1.2
		Y	@	@	@	2,333	2,333	@	@	@	@
Nagaland	..	A	0.4	0.3	0.4	0.4	0.5	0.3	0.3	0.5	0.4
		P	1.8	1.1	1.7	1.7	2.0	0.6	0.6	0.9	0.9
		Y	@	@	@	4,250	4,000	2,000	2,000	@	@
Tripura	..	A	0.3	0.3	0.3	0.3	0.5	0.5	0.5	0.5	0.5
		P	1.3	1.3	1.3	1.6	2.1	2.2	2.2	2.2	2.2
		Y	@	@	@	5,333	4,200	4,400	4,400	@	@
Total	..	A	8.6	9.6	10.2	10.6	11.0	9.9	10.4	7.6	7.3
		P	32.1	38.3	40.9	44.4	44.8	44.1	47.0	36.5	37.2
		Y	@	@	@	4,189	4,073	4,455	4,519	48,03	5,096
All India	..	A	320.8	323.2	322.0	305.3	269.9	265.3	269.7	241.6	243.2
		P	5,828.1	5,291.6	5,110.2	5,662.1	4,472.4	4,814.4	5,212.3	4,962.0	5,111.2
		Y	18,292	16,373	15,870	18,546	16,577	1,8,147	19,327	20,538	21,016

Source.—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—59

## Sweet Potato

State		1980-81	1981-82	1982-83	1984-85	1985-86	1986-87	1987-88	1989-90	1990-91
1		2	3	4	5	6	7	8	9	10
Arunachal Pradesh	.. A	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2
	P	0.8	1.1	1.1	1.4	1.4	1.4	1.4	1.2	1.2
	Y	@	@	@	@	@	@	@	@	@
Assam	.. A	10.0	9.9	9.5	10.5	8.2	9.0	8.6	8.4	9.3
	P	33.2	31.9	31.5	34.5	27.4	28.6	27.4	27.3	29.6
	Y	3,320	3,222	3,316	3,286	3,341	3,178	3,186	3,250	3,183
Manipur	.. A	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
	P	0.5	0.1	0.1	0.1	0.1	0.3	0.3	0.6	0.7
	Y	@	@	@	@	@	@	@	@	@
Meghalaya	.. A	4.2	4.3	4.5	3.8	3.8	3.8	3.9	5.2	5.1
	P	13.0	13.2	13.5	12.3	12.3	12.7	13.0	16.2	15.7
	Y	@	@	@	3,237	3,237	3,342	3,333	3,115	3,078
Mizoram	.. A	0.6	0.6	0.6	0.6	0.6	0.4	0.3	0.4	0.4
	P	2.1	2.1	2.1	2.1	2.1	2.1	2.2	1.4	1.9
	Y	@	@	@	3,500	3,500	3,250	7,333	3,500	4,750
Nagaland	.. A	0.3	0.2	0.3	—	—	neg	neg	0.1	0.1
	P	0.8	0.5	0.8	0.1	0.3	0.6	0.6	0.7	0.7
	Y	@	@	@	@	@	@	@	@	@
Tripura	.. A	1.5	1.5	1.5	1.4	1.4	1.4	1.5	0.3	0.4
	P	13.9	15.6	14.9	14.8	13.8	13.0	13.5	12.6	12.7
	Y	@	@	@	10,571	9,857	9,286	9,000	4,200	3,175
Total	.. A	16.9	16.8	16.7	16.6	14.3	15.0	14.7	14.8	15.7
	P	64.3	64.5	64.0	65.3	57.4	58.7	58.4	60.0	62.6
	Y	3,320	3,222	3,316	3,934	4,014	3,913	3,973	4,054	3,981
All India	.. A	208.5	224.6	314.8	192.2	183.4	178.3	164.0	157.1	151.4
	P	1,501.9	1,696.1	1,560.1	1,627.7	1,508.2	1,490.6	1,346.7	1,251.5	1,202.3
	Y	7,203	7,552	7,263	8,469	8,224	8,360	8,212	7,966	7,941

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—60

## Arecanuts

State			1980—81	1981—82	1982—83	1984—85	1985—86	1986—87	1987—88	1989—90	1990—91
1			2	3	4	5	6	7	8	9	10
Assam	..	A	50.9	47.2	47.2	51.2	51.2	57.6	58.7	63.1	63.1
		P	50.1	48.1	48.1	64.3	64.3	58.5	61.4	70.4	70.4
		Y	939	959	959	1,256	1,256	1,016	1,046	1,116	1,116
Meghalaya	..	A	6.5	6.5	6.5	6.6	6.6	6.6	6.6	6.1	6.1
		P	4.9	4.9	4.9	6.3	6.3	6.3	6.3	5.2	5.2
		Y	@	@	@	955	955	955	955	852	852
Tripura	..	A	0.7	0.7	0.7	0.7	0.7	1.1	1.2	1.2	1.2
		P	0.9	1.0	1.0	1.1	1.1	2.2	2.2	2.3	2.3
		Y	@	@	@	@	@	2,000	1,833	1,917	1,917
Total	..	A	58.5	54.8	54.8	58.9	58.9	65.3	66.5	70.5	70.5
		P	55.9	54.0	54.0	71.7	71.7	67.0	69.9	78.1	78.1
		Y	939	959	959	1,217	1,217	1,026	1,051	1,108	1,108
All India	..	A	185.2	182.6	180.2	185.5	186.5	194.8	200.0	209.5	208.4
		P	195.9	193.8	184.5	218.7	224.2	219.0	228.6	251.3	249.3
		Y	863	864	838	1,179	1,202	1,124	1,143	1,200	1,196

Note :—Production of Arecanut is in thousand tonnes of dried nuts without husk (Processed nuts) and its yield has been calculated in Kg. per thousand bearing plant.

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE—61

## Coconuts

State		1980—81	1981—82	1982—83	1983—84	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
i		2	3	4	5	6		8	9	10	11
Assam	A	6.0	6.5	6.5	7.5	8.0	9.3	9.1	9.3	9.8	9.8
	P	51.9	45.9	45.9	52.0	57.4	68.7	79.9	65.9	78.9	78.9
	Y	8,633	7,062	7,062	6,933	7,175	7,387	8,780	7,086	8,051	8,051
Tripura	A	1.4	1.4	1.4	2.7	2.7	4.1	5.6	7.0	7.0	7.0
	P	1.7	1.7	1.7	2.1	2.1	2.8	3.3	4.2	4.2	4.2
	Y	@	@	@	778	778	683	589	600	600	600
Total	A	7.4	7.9	6.9	10.2	10.7	13.4	14.7	16.3	16.8	16.8
	P	53.5	47.6	47.6	54.1	59.5	71.5	83.2	80.1	83.1	83.1
	Y	8,633	7,062	7,062	5,304	5,561	5,336	5,660	4,914	4,946	4,946
All India	A	1,083.3	1,090.8	1,113.3	1,183.3	1,209.4	1,231.2	1,428.7	1,425.5	1,472.2	1,513.9
	P	5,720.0	5,573.4	5,664.3	6,912.8	6,620.0	6,376.8	7,562.3	8,541.4	9,358.4	9,700.2
	Y	5,208	5,109	5,088	5,842	5,474	5,179	5,293	5,992	6,357	6,407

Note :—Production of Coconuts is in terms of million nuts while its yield is in terms of number of nuts per hectare.

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.



TABLE—62

## Banana

State		1980—81	1981—82	1982—85	1984—85	1985—86	1986—87	1987—88	1989—90	1990—91	
1		2	3	4	5	6	7	8	9	10	
Arunachal Pradesh	..	A	0.4	0.5	0.5	0.5	0.5	1.0	1.0	1.0	1.0
		P	1.2	1.3	1.3	1.5	1.5	7.2	7.2	6.2	6.2
		Y	@	@	@	3,000	3,000	7,200	7,200	6,200	6,200
Assam	..	A	24.6	25.8	25.5	31.3	29.5	30.6	32.4	34.5	35.4
		P	319.2	338.5	353.3	406.0	376.1	391.4	411.7	444.0	457.6
		Y	12,976	13,120	13,855	12,971	12,749	12,790	12,706	12,869	12,926
Manipur	..	A	2.1	2.0	2.0	2.3	2.4	2.4	2.4	3.0	3.1
		P	26.8	25.7	25.7	15.6	16.2	29.2	29.2	38.3	39.5
		Y	12,762	12,850	12,850	6783	67,500	12,167	12,167	12,767	12,742
Meghalaya	..	A	2.9	3.2	3.3	3.8	3.8	4.1	4.7	4.7	4.8
		P	38.9	40.9	41.7	47.7	47.7	48.6	57.9	59.2	60.7
		Y	13,414	12,781	12,636	12,552	12,552	11,854	12,319	12,594	12,646
Mizoram	..	A	1.4	1.4	1.4	1.4	1.4	1.5	1.2	2.7	1.9
		P	1.3	1.3	1.3	4.5	4.5	6.0	7.8	15.0	8.3
		Y	@	@	@	3,214	3,214	4,000	6,500	5,551	4,368
Nagaland	..	A	—	—	—	—	—	—	—	—	—
		P	—	—	—	—	—	—	—	—	—
		Y	—	—	—	—	—	—	—	—	—
Tripura	..	A	2.8	3.2	3.2	3.6	3.8	3.5	3.5	3.5	3.5
		P	16.6	17.8	17.8	19.2	19.9	21.2	22.0	23.9	23.9
		Y	5,929	5,563	5,563	5,533	5,237	6,057	6,286	6,829	6,829
Total	..	A	34.2	36.1	35.9	42.9	41.4	34.1	45.2	49.4	49.7
		P	404.0	425.5	441.1	494.5	465.9	503.6	535.8	586.6	596.2
		Y	11,740	11,714	12,214	11,527	11,254	11,684	11,854	11,874	11,996
All India	..	A	291.3	290.9	271.2	301.8	302.8	300.2	289.6	332.8	338.3
		P	4,354.0	4,579.8	4,195.0	5,247.7	5,292.1	5,714.0	4,767.0	6,409.2	6,734.5
		Y	14,947	15,744	15,468	17,388	17,477	19,034	16,460	19,258	11,990

Source :—Directorate of Economics and Statistics, Ministry of Agriculture, Government of India.

TABLE- 63

Fruit Crops in the N.E. Region (1990- 91)

Fruit Crops		Assam	Arunachal Pradesh	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total
1		2	3	4	5	6	7	8	9
Pineapple	A	10.03	1.26	6.20	8.25	0.78	0.61	3.03	30.16
	P	149.13	6.99	58.00	67.47	4.79	1.70	19.70	307.78
Mandarin/ Orange	A	4.22	1.87	1.30	4.80	2.80	0.78	5.60	21.37
	P	41.57	3.41	5.20	28.50	9.50	1.83	14.86	104.87
Other Citrus (e.g. Lemon/ Lime)	A	1.50	0.30	0.36	1.60	0.18	0.03	3.05	7.02
	P	12.20	0.20	1.90	9.40	0.55	0.06	5.05	29.36
Banana	A	34.47	0.92	3.10	4.70	2.71	0.77	3.46	50.13
	P	444.0	5.42	8.25	59.00	14.96	1.13	20.20	552.96
Mango	A	5.26	0.12	1.40	0.30	0.20	0.02	4.74	12.04
	P	20.00	0.58	1.50	2.00	0.82	0.03	42.04	66.97
Guava	A	2.56	0.35	0.50	0.20	0.18	0.17	0.73	4.69
	P	20.99	0.61	0.80	2.00	0.40	0.56	0.25	25.61
Litchi	A	3.56	0.15	—	0.01	0.07	—	6.50	10.29
	P	8.90	0.32	—	0.05	0.01	—	5.25	14.53
Papaya	A	4.60	0.25	0.16	0.40	0.12	0.02	0.32	5.87
	P	70.42	1.44	1.20	5.70	0.80	0.06	2.26	81.88
Jack-fruit	A	4.78	0.31	0.51	0.30	0.10	0.05	6.30	12.35
	P	117.80	1.46	1.80	6.00	0.18	0.25	171.60	299.09
Apple	A	—	3.48	0.90	0.20	—	0.05	—	4.63
	P	—	6.81	1.00	0.60	—	0.07	—	8.48
Pears	A	—	0.35	0.15	1.00	0.13	0.14	—	1.77
	P	—	1.36	1.35	6.00	0.19	0.54	—	9.44
Plum & peach	A	—	0.49	0.30	9.31	0.04	0.08	—	10.22
	P	—	1.12	2.75	1.25	0.79	0.22	—	6.13
Others	A	1.60	0.95	4.72	0.37	0.15	0.15	0.74	8.68
	P	8.80	3.82	23.20	2.22	0.81	0.60	3.30	42.75
TOTAL	A	72.58	10.8	19.6	31.44	7.46	2.87	34.47	179.22
	P	893.81	33.54	106.95	190.49	33.80	7.05	284.51	1,550.15

Source — Agriculture Sector, N.E.C. Sectt

TABLE-64

Fruit Nuts in N.E. Region (1990-91)

Fruit/Nut		Assam	Arunachal Pradesh	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total
1		2	3	4	5	6	7	8	9
Coconut	A	7.50	—	—	0.050	0.002	—	3.28	10.832
	P	47.87	—	—	0.250	0.003	—	23.80	71.923
Arecanut	A	61.13	—	0.050	6.120	0.40	—	1.10	68.80
	P	70.38	—	0.050	5.197	0.70	—	2.15	78.477
Cashewnut	A	—	—	—	0.250	—	—	2.27	2.52
	P	—	—	—	0.250	—	—	0.21	0.46
Walnut	A	—	0.752	—	—	—	—	—	0.752
	P	—	0.047	—	—	—	—	—	0.047
TOTAL :	A	68.63	0.752	0.050	6.42	0.402	—	6.65	82.904
	P	118.25	0.047	0.050	5.697	0.703	—	26.16	150.907

Source :—Agriculture Sector, NFC Secretariat.

TABLE--65

Vegetables &amp; Tuber Crops in N.E. Region (1990--91)

Crops		Assam	Arunachal Pradesh.	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total
		1	2	3	4	5	6	7	8
Tomato	A	—	—	—	0.35	0.06	—	—	0.41
	P	—	—	—	—	—	—	—	2.78
Potato	A	57.02	4.35	2.50	17.50	0.20	4.00	2.50	88.07
	P	335.31	27.21	20.90	109.70	0.80	19.50	40.20	553.62
Cabbage	A	19.24	—	—	0.91	0.27	—	—	20.42
	P	301.10	—	—	9.14	6.29	—	—	316.53
Sweet Potato	A	8.44	0.30	0.10	5.20	0.40	0.029	1.40	15.869
	P	27.27	1.40	0.30	16.20	2.10	0.065	13.0	60.335
Tapioca	A	1.98	3.20	0.200	4.200	0.10	0.40	0.50	10.58
	P	8.43	10.00	0.450	23.800	0.50	1.65	0.20	45.03
Squash	A	—	—	—	—	0.46	—	—	0.46
	P	—	—	—	—	16.31	—	—	16.31
Colocasia	A	2.00	3.84	0.52	0.500	1.674	1.863	1.200	11.597
	P	11.00	19.20	2.50	2.500	6.435	11.314	7.000	59.949
Brinjal	A	13.80	—	—	0.33	0.40	—	—	14.53
	P	291.70	—	—	1.27	2.78	—	—	295.75
Onion	A	5.88	—	0.150	0.214	—	0.12	—	6.364
	P	11.24	—	2.690	1.54	—	1.96	—	17.43
Cauliflower	A	14.01	—	—	0.71	0.03	—	—	14.75
	P	354.42	—	—	8.37	0.79	—	—	363.58
Other Vegetables	A	32.00	12.239	4.684	3.80	0.300	1.96	22.00	76.983
	P	272.00	54.958	31.620	33.90	2.170	42.20	198.00	634.848
Total	A	154.37	23.929	8.154	33.714	3.894	8.372	27.60	260.033
	P	1612.47	112.768	58.46	208.5	38.873	76.689	258.40	2,366.152

Source :—Agriculture Sector, NEC Sectt.

TABLE- 66

Spices in N.E. Region (1990-91)

Crops		Assam	Arunachal Pradesh	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total
1		2	3	4	5	6	7	8	9
Ginger	A	4,927	902	400	6,300	1,139	120	700	14,488
	P	101,140	4,029	400	29,300	6,492	800	1,200	143,361
Turmeric	A	9,055	275	150	1,300	123	10	1,100	12,013
	P	5,950	732	1,500	1,800	186	55	1,600	10,823
Chillies	A	12,421	895	4,000	1,800	2,329	80	1,500	23,025
	P	7,470	998	4,000	1,100	3,209	200	700	17,677
Tezpata	A	—	5	—	5,223	—	—	—	5,228
	P	—	10	—	13,300	—	—	—	13,310
Large Cardamom (Dry)	A	—	160	10	—	36	—	—	206
	P	—	16	2	—	1	—	—	19
Black Pepper	A	—	—	—	584	—	—	—	584
	P	—	—	—	349	—	—	—	349
Coriander	A	5,200	—	100	—	—	—	—	5,300
	P	6,865	—	500	—	—	—	—	7,365
Garlic	A	8,189	53	80	—	—	70	—	8,392
	P	22,884	125	130	—	—	120	—	23,259
Cumin	A	100	—	—	—	—	—	—	100
	P	45	—	—	—	—	—	—	45
Total	A	39,892	2,290	4,740	15,207	3,627	280	3,300	69,336
	P	144,354	5,910	6,532	45,849	9,888	1,175	3,500	21,7208

Source : Agriculture Sector, NEC Sectt,

TABLE—67

## Central and State Warehouses and their Capacity

State	No. of Warehouses				Capacity (Thousand tonnes)			
	Central		State		Central		State	
	31-3-90	31-3-91	31-3-90	31-9-91	31-3-90	31-3-91	31-3-90	31.3.91
1	2	3	4	5	6	7	8	9
Assam	5	6	39	38	37	42	219	224
Meghalaya	—	—	4	4	—	—	8	8
Mizoram	1	1	—	—	2	2	—	—
Nagaland	1	1	—	—	13	13	—	—
Tripura	2	2	—	—	25	24	—	—
All India	483	495	1,324	1,331	6,515	6,648	9,000	9,354

Source : Central Warehousing Corporation, New Delhi.

TABLE—68

## Statewise Cooperative Godown as on 31.3.91

State	Godown Sanctioned			Godowns Completed		
	Numbers		Capacity (thousand tonnes)	Number		Capacity (thousand tonnes)
	Rural	Marketing		Rural	Marketing	
1	2	3	4	5	6	7
Arunachal Pradesh	—	9	4.00	—	5	2.50
Assam	1,051	284	365.01	591	229	240.76
Manipur	238	21	35.88	160	15	26.13
Meghalaya	87	71	42.65	63	53	31.10
Mizoram	14	6	2.57	1	1	0.50
Nagaland	15	12	9.65	10	10	7.50
Tripura	245	24	31.59	167	18	23.30
All India	59,735	10,323	14,502.13	50,555	8,710	12,067.04

Source : National Cooperative Development Corporation, New Delhi.

TABLE—69

## Tea Statistics in NER

## A. Number of Tea estates

State	1951	1961	1971	1985	1989
1	2	3	4	5	6
Arunachal Pradesh .. .. .	—	—	—	3	6
Assam .. .. .	785	744	750	844	848
Manipur .. .. .	—	—	—	2	2
Nagaland .. .. .	—	—	—	1	1
Tripura .. .. .	55	55	53	55	58
All India .. .. .	6,214	9,499	12,015	13,537	13,879

## B. Area Under Tea

(Hectares)

State	1951	1961	1971	1985	1989
1	2	3	4	5	6
Arunachal Pradesh .. .. .	—	—	—	5	156
Assam .. .. .	155,674	162,367	182,325	215,117	229,428
Manipur .. .. .	—	—	—	89	153
Tripura .. .. .	4,773	5,055	5,444	6,307	6,525
Nagaland .. .. .	—	—	—	8	213
All India .. .. .	316,870	331,229	356,516	398,966	416,585

## C. Production of Tea

(Thousand Kg)

State	1951	1961	1971	1985	1989
1	2	3	4	5	6
Arunachal Pradesh .. ..	—	—	—	—	—
Assam .. ..	150,370	182,311	223,665	352,538	379,855
Manipur .. ..	—	—	—	—	—
Nagaland .. ..	—	—	—	—	—
Tripura .. ..	1,873	2,689	2,960	3,235	5,270
All India .. ..	285,399	354,395	435,468	656,162	688,105

Source :—Tea Statistics 1989-90.

TABLE-70

## Area and production of Rubber 1990—91

State	Area (Hectares)	Production (Tonnes)
1	2	3
Arunachal Pradesh .. ..	50	10
Assam .. ..	9,380	110
Manipur .. ..	1,215	10
Meghalaya .. ..	3,880	40
Mizoram .. ..	1,100	4
Nagaland .. ..	1,395	—
Tripura .. ..	17,120	1,066
Total .. ..	34,140	1,240
All India .. ..	451,000	329,615

Source :—Rubber Board.



TABLE—71

## Season-wise Consumption of Nitrogen (N)

('000 Tonnes)

State	1988-89			1989-90			1990-91 @		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	0.13	0.07	0.20	0.13	0.10	0.23	0.14	0.01	0.15
Assam	6.95	6.75	13.70	5.72	7.08	12.80	10.93	9.90	20.83
Manipur	4.77	0.41	5.18	5.03	0.56	5.59	5.16	3.50	8.66
Meghalaya	0.57	1.04	1.61	0.72	0.85	1.57	0.69	1.10	1.79
Mizoram	0.08	0.05	0.13	0.12	0.08	0.20	0.16	0.20	0.36
Nagaland	0.07	0.11	0.18	0.14	0.16	0.30	0.38	0.04	0.42
Tripura	1.84	2.95	4.79	2.30	3.55	5.85	2.50	3.50	6.00
All India	3,566.93	3,684.08	7,251.01	3,450.06	3,935.88	7,385.94	3,654.42	4,366.88	8021.30

@Provisional.

Source :—Fertilizer Association of India.

TABLE—72

Season-wise Consumption of Phosphate (P<sub>2</sub>O<sub>5</sub>)

('000 Tonnes)

State	1988-89			1989-90			1990-91 @		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	0.07	0.04	0.11	0.06	0.05	0.11	0.09	—	0.09
Assam	2.83	3.37	6.20	2.32	4.19	6.51	4.40	3.60	8.00
Manipur	1.72	0.21	1.93	0.81	0.35	1.16	1.97	2.40	4.37
Meghalaya	0.38	0.85	1.23	0.37	0.72	1.09	0.44	0.30	0.74
Mizoram	0.09	0.05	0.14	0.13	0.09	0.22	0.19	0.20	0.39
Nagaland	0.02	0.10	0.12	0.05	0.28	0.33	0.28	—	0.28
Tripura	1.00	1.78	2.78	0.71	1.16	1.87	0.98	0.60	1.58
All India	1,121.52	1,599.16	2,720.68	1,354.41	1,659.83	3,014.24	1,420.65	1,751.53	3,172.18

@ Provisional.

Source :—Fertilizer Association of India.

TABLE—73

Season-wise Consumption of Potash (K<sub>2</sub>O)

('000 Tonnes)

State	1988-89			1989-90			1990-91 @		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	0.03	0.02	0.05	0.03	0.02	0.05	0.03	—	0.03
Assam	2.51	3.07	5.58	2.39	1.92	4.31	4.69	5.31	10.00
Manipur	0.16	0.04	0.20	0.09	0.06	0.15	0.19	0.30	0.49
Meghalaya	0.07	0.16	0.23	0.08	0.12	0.20	0.08	0.10	0.18
Mizoram	0.03	0.02	0.05	0.05	0.03	0.08	0.05	0.10	0.15
Nagaland	—	0.01	0.01	0.04	0.03	0.07	0.07	0.10	0.17
Tripura	0.44	0.91	1.31	0.49	0.89	1.38	0.55	0.30	0.85
All India	514.29	554.07	1,068.36	568.22	599.77	1,167.99	672.07	657.91	1,329.98

@ Provisional.

Source :—Fertilizer Association of India.

TABLE—74

Season-wise Total Consumption of N, P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O

('000 Tonnes)

State	1988-89			1989—90			1990—91 @		
	Kharif	Rabi	Total	Kharif	Rabi	Total	Kharif	Rabi	Total
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	0.23	0.13	0.36	0.22	0.17	0.39	0.26	0.07	0.27
Assam	12.29	13.19	25.48	10.43	13.19	23.62	20.02	18.81	38.83
Manipur	6.65	0.66	7.31	5.93	0.97	6.90	7.32	6.20	13.52
Meghalaya	1.02	2.05	3.07	1.17	1.69	2.86	1.21	1.50	2.71
Mizoram	0.20	0.12	0.32	0.30	0.20	0.50	0.40	0.50	0.90
Nagaland	0.09	0.22	0.31	0.23	0.47	0.70	0.73	0.14	0.87
Tripura	3.28	5.64	8.92	3.50	5.60	9.10	4.03	4.40	8.43
All India	5,202.74	5,837.31	11,040.05	5,372.69	6,195.48	11,568.17	5,747.14	6,776.32	12,523.46

@ Provisional.

Source :—Fertilizer Association of India.

TABLE 75

Consumption of Plant Nutrients per unit of gross cropped area (Kg. Hect)

State	1989-90				1990-91 (@)			
	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Total	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	Total
1	2	3	4	5	6	7	8	9
Arunachal Pradesh	1.0	0.50	0.20	1.70	0.70	0.40	0.10	1.20
Assam	3.50	1.80	1.20	6.50	5.60	2.20	2.70	10.50
Manipur	29.70	6.20	0.80	36.70	46.10	23.20	2.60	71.90
Meghalaya	7.30	5.10	0.90	13.30	8.30	3.40	0.80	12.50
Mizoram	3.00	3.30	1.20	7.50	5.50	5.90	2.30	13.50
Nagaland	1.60	1.70	0.40	3.70	2.20	1.50	0.90	4.60
Tripura	13.70	4.40	3.20	21.30	14.10	3.70	2.00	19.80
All India	42.70	17.40	6.80	66.90	46.40	18.30	7.70	72.40

(@) Provisional.

Source :—Fertilizer Association of India.

TABLE- 76

Production of Rural and Urban Compost and Area Green Manured

State	Urban Compost (Lakh-tonnes)		Rural (Lakh tonnes)		Area Green Manured (Lakh hectares)	
	1987-88	1988-89	1987-88	1988-89	1987-88	1988-89
1	2	3	4	5	6	7
Arunachal Pradesh	—	—	0.01	0.001	—	—
Assam	—	—	0.10	0.12	—	—
Manipur	—	—	0.14	0.20	—	—
Meghalaya	—	—	0.09	0.01	—	—
Mizoram	—	—	0.018	0.05	—	—
Nagaland	—	—	—	—	—	—
Tripura	—	—	0.45	0.40	—	—
All India	67.59	64.82	2,521.03	2,628.09	57.16	62.64

Source :—Fertilizer Association of India.

TABLE—77

## Number of Sales Points of Fertilizer

State	As on 31.3.88			As on 31-3-89			As on 31-3-90 (Provisional)		
	Co-op & other Inst. agencies	Private	Total	Co-op & other Inst. agencies	Private	Total	Co-op & other Inst. agencies	Private	Total
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	240	—	240	250	—	250	250	—	250*
Assam	384	3,172	3,556	392	4,442	4,834	365	4,535	4,900
Manipur	96	266	362	133	320	453	62	162	224
Meghalaya	24	298	322	24	298	322	24	298	322*
Mizoram	46	—	46	46	—	46	46	—	46*
Nagaland	26	—	26	29	—	29	29	—	29*
Tripura	346	—	346	351	—	351	351	—	351*
All India	60,991	1,13,959	1,74,950	71,702	1,35,031	2,06,733+	78,664	1,52,594	2,31,258+

\*As on 31-3-89 ; + Inclusive of Sales points opened under various centrally sponsored schemes which did not function throughout the year.

Source :—Ministry of Agriculture, Government of India.

TABLE- 78

State-wise Number of Soil Testing Laboratories, Analysing Capacity and Capacity Utilisation as on 31-3-90

State	No. of soil testing labs.	Annual analysing capacity (1000 Nos.)	Capacity Utilisation (Per cent)				No. of districts not yet having soil testing lab.
			83-84	84-85	85-86	86-87	
1	2	3	4	5	6	7	8
Arunachal Pradesh	.. 1	3	13	22	38	52	9
Assam	.. 13(8)	84	39	42	56	60	4
Manipur	.. 2(1)	15	13	4	NA	38	5
Meghalaya	.. 1(1)	8	NA	NA	45	83	2
Mizoram	.. 1(1)	5	17	35	71	72	2
Nagaland	.. 1(1)	10	151	59	NA	NA	6
Tripura	.. 2(1)	10	19	53	88	95	2
All India	.. 463(100)	6,475	69	65	74	84	112

Figures in brackets indicate the number of Mobile Soil Testing Vans ; Lab-Laboratories.

Source : -- Fertiliser Association of India.

TABLE—79

## Consumption of Pesticides in NER

State	1985—86 (	1986—87 In tonnes	1987—88 )	Per Hectare consumption (Grms)
1	2	3	4	5
Arunachal Pradesh .. .. .	17	18	25	168
Assam .. .. .	810	1,410	531	140
Manipur .. .. .	43	40	38	208
Meghalaya .. .. .	40	42	44	208
Mizoram .. .. .	6	7	10	141
Nagaland .. .. .	9	4	13	66
Tripura .. .. .	190	160	138	326
All India .. .. .	67,219	67,272	66,896	377

Source : Centre for Monitoring Indian Economy, Bombay.



TABLE--80

## Milk Production

(000 Tonnes)

State	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6
Arunachal Pradesh	36	37	38	39	40
Assam	526	539	613	625	670
Manipur	69	73	79	85	92
Meghalaya	46	47	49	50	52
Mizoram	7	7	12	13	14
Nagaland	4	5	5	5	6
Tripura	23	25	26	27	29

Source : Ministry of Agriculture, Government of India

TABLE--81

## Egg Production

(Lakh Number)

State	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6
Arunachal Pradesh	260	270	280	290	305
Assam	3,470	3,510	4,380	4,590	4,820
Manipur	420	460	506	557	630
Meghalaya	580	600	550	630	680
Mizoram	140	190	185	190	195
Nagaland	190	200	205	217	240
Tripura	270	310	310	320	340

Source : Ministry of Agriculture, Government of India.

TABLE—82

## Details of Inland Water Resources of various Types

(Lakhs Hectares)

State	Rivers & Canals (Length in Kms)	Reservoir	Tanks & Ponds	Beels, Lakes & Derelict water
1	2	3	4	5
Arunachal Pradesh .. ..	2000	—	0.01	0.03
Assam .. ..	4820	0.02	0.14	1.00
Manipur .. ..	3360	Neg	0.03	0.29
Meghalaya .. ..	1000	0.01	0.02	Neg
Mizoram .. ..	1700	—	0.01	—
Nagaland .. ..	1600	0.27	0.50	Neg
Tripura .. ..	1200	0.06	0.07	0.06
All India .. ..	1,64,153	18.92	19.96	15.16

Neg :—Negligible

Source :—Hand book on Fisheries Statistics 1988.

TABLE—83

## Inland Fish Production in NER

('000 tonnes)

State	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6	7
Arunachal Pradesh	0.33	0.37	0.45	0.61	1.50	1.00
Assam	48.17	50.07	52.41	60.99	65.50	58.43
Manipur	5.00	5.50	5.80	6.55	11.80	7.50
Meghalaya	0.73	0.67	0.60	0.85	0.80	0.97
Mizoram	1.82	2.07	2.25	2.40	2.60	2.81
Nagaland	0.45	0.38	0.61	0.61	0.60	0.83
Tripura	10.00	10.98	11.38	14.01	16.40	18.18
All India	1,103.24	1,160.05	1,228.89	1,300.92	1,334.60	1,402.00

Source :—Water &amp; Related Statistics, Central water Commission, April, 1992

TABLE -84

## Live stock and Poultry

(Live stock Census-1982)

(In Thousand)

State	Cattle	Buffaloes	Sheeps	Goats	Horses & Ponies	Pigs	Yaks	Total Poultry
1	2	3	4	5	6	7	8	9
*Arunachal Pradesh ..	168	12	76	20	5	213	89	764
Assam ..	6,750	558	46	1,729	16	578	—	10,491
Manipur ..	747	138	14	42	1	368	—	2,861
Meghalaya ..	550	29	26	186	8	207	—	1,419
Mizoram ..	49	4	1	28	1	77	—	691
Nagaland ..	151	9	(a)	62	(a)	248	—	978
Tripur ..	680	16	5	343	2	103	—	1,079
All India ..	1,92,453	69,784	48,764	95,253	899	10,072	116	2,07,739

\* 1971 ; (a) 500

Source ;—Ministry of Agriculture, Government of India

TABLE-85

## Number of Artificial Insemination performed with Exotic Bull Semen

(\*000 Numbers)

State	1985—86	1986—87	1987—88	1988—89	1989—90
1	2	3	4	5	6
Arunachal Pradesh ..	—	—	—	2	2
Assam ..	190	190	200	210	230
Manipur ..	10	11	12	15	20
Meghalaya ..	17	24	27	36	38
Mizoram ..	1	1	1	1	2
Nagaland ..	7	8	9	10	11
Tripura ..	50	50	65	75	85

Source ;—Ministry of Agriculture, Government of India.

TABLE--86

## Number of Frozen Semen Stations

(Numbers)

State	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6
Arunachal Pradesh .. ..	—	—	—	1	1
Assam .. ..	3	3	3	5	6
Manipur .. ..	—	1	1	1	1
Meghaaya .. ..	—	—	—	—	1
Mizoram .. ..	—	—	—	—	—
Nagalan .. ..	1	1	1	1	1
Tripura .. ..	—	—	—	—	1

Source :— Ministry of Agriculture, Government of India.

TABLE--87

## Veterinary Hospitals and Polyclinics

(Numbers)

State	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6
Arunachal Pradesh .. ..	—	—	—	—	—
Assam .. ..	25	25	25	25	25
Manipur .. ..	49	53	55	58	61
Meghalaya .. ..	1	1	1	4	1
Mizoram .. ..	1	2	2	2	2
Nagaland .. ..	3	4	4	4	4
Tripura .. ..	5	5	9	9	9

Source :— Ministry of Agriculture, Government of India.

TABLE -88

## Veterinary Dispensaries

(Numbers)

State	1985 86	1986 87	1987 88	1988 89	1989 90
1	2	3	4	5	6
Arunachal Pradesh	75	76	78	80	82
Assam	380	395	415	452	461
Manipur	86	94	95	96	97
Meghalaya	53	53	53	53	53
Mizoram	28	30	30	33	33
Nagaland	27	27	27	28	28
Tripura	28	28	30	31	31

Source : Ministry of Agriculture, Government of India.

TABLE-89

## Miscellaneous Information

(As on 31-3-88)

('000 Numbers)

Item	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8
Intensive Cattle Development Projects	—	9	1	2	—	1	2
Artificial Insemination Centres	1	2	5	—	1	5	15
Cattle Breeding Farms	9	8	1	3	4	4	5
Poultry Breeding Farms	7	16	1	10	8	5	3
Goat Farms	1	2	—	—	—	1	1
Pig Breeding Farms	2	5	1	9	4	8	4
Fodder Seed Production Farms	2	1	1	2	1	2	1
Sheep Farms	1	—	—	1	—	1	—
Mobile Dispensaries	—	10	—	15	—	—	—
Diseases Investigation Laboratories	3	15	1	—	—	1	—
Sheep and Wool Extension Centres	13	—	—	—	—	—	—
Intensive Egg and Poultry Production-cum-Marketing Centre	—	7	—	—	—	1	—

Source :—Ministry of Agriculture, Government of India.

TABLE-90

## Village Electrification and Pumpset Energisation upto March 1992

State	Total No. of Inhabited Villages (as on 1981)	Villages Electrified	Percentage of Electrification	Nos. of Pump Sets Energised (as on Nov. 91)
1	2	3	4	5
Arunachal Pradesh ..	3,257	1,625	49.89	—
Assam ..	21,995	21,385	97.23	3,514
Manipur ..	2,035	1,580	77.64	45
Meghalaya ..	4,874	2,315	47.23	65
Mizoram ..	721	517	71.71	—
Nagaland ..	1,112	1,099	98.83	172
Tripura ..	4,727	3,028	64.06	1,432
All India ..	5,79,562	4,85,813	83.82	910,3,592

Source :—Rural Electrification Corporation Ltd.,

TABLE-91

## Rural Electrification Projects Approved During 1990-91

State	No. of Projects Approved	Loan Sanctioned (Rs. in lakhs)	Villages to be Electrified	Pump Sets to be Energise
1	2	3	4	5
Assam ..	14	1273	353	400
Manipur ..	12	1313	163	—
Meghalaya ..	—	—	—	—
Mizoram ..	3	265	—	—
Nagaland ..	2	315	—	—
Tripura ..	10	1,088	273	80
Arunachal Pradesh ..	—	—	—	—
All India ..	1,990	96,183	12,888	3,29,160

Source :—22nd Annual Report (1990-91) Rural Electrification Corporation Ltd.,

TABLE -92

## Rural Electrification Projects approved in Tribal Areas upto 31-3-91

State	Number of Projects	Loan Sanctioned (Rs. in Lakhs)	Loan Disbursed (Rs. in Lakhs)	Villages covered (Nos)	Villages Electrified (Nos)
1	2	3	4	5	6
Arunachal Pradesh ..	44	5,425		848	411
Assam ..	48	3,421	981	3,088	3,548
Manipur ..	44	3,701	428	1,205	650
Meghalaya ..	79	6,311	1,999	2,928	3,098
Mizoram ..	17	2,571	520	344	249
Nagaland ..	41	3,187	757	756	730
Tripura ..	41	2,224	554	1,358	1,242
All India ..	1,458	86,765	32,387	74,662	58,461

Source :—22nd Annual Report of Rural Electrification Corporation, Ltd.

TABLE—93

## Installed Capacity and Effective capacity of Power (As on 31-3-92)

(In MW)

State	Hydro	Thermal & G. T.	Diesel*	Total	Effective Capacity
1	2	3	4	5	6
Arunachal Pradesh ..	16.45	—	14.14	30.59	22.95
Assam ..	2.00*	514.50	30.69*	537.19	519.40
Manipur ..	2.80*	—	7.41	10.21	10.21
Meghalaya ..	126.71①	5.00*	2.05*	133.76	127.66
Mizoram ..	3.35	—	23.35	26.70	24.33
Nagaland ..	2.50	—	3.62	6.12	5.36
Tripura ..	16.00**	32.50	6.14	54.64	51.42
<b>CENTRAL SECTOR</b>					
Loktak ..	105.00	—	—	105.00	105.00
Khandong ..	50.00	—	—	50.00	50.00
Kopili ..	100.00	—	—	100.00	100.00
Total for NE Region	424.81	552.00	77.40	1,054.21	1,016.33

\* Isolated capacity

\* Includes 1.51 MW isolated capacity

\*\* Includes 1.00 MW isolated capacity.

Source :—North Eastern Regional Electricity Board.

TABLE 94

## Installed Capacity of Power as on 31.3.1992 in NE Region

State and name of Power Station	No. and capacity of generating units (MW)	Installed capacity (MW)	Gross gen. capacity (MW)
1	2	3	4
<b>ARUNACHAL PRADESH</b>			
Micro Hydro..@	—	16.45	11.75
Diesel..@	—	14.14	11.20
	Total	30.59	22.95
<b>ASSAM</b>			
Chandrapur (T)	2 × 30	60.00	60.00
Namrup (T)	3 × 23 + 1 × 12.5 + 1 × 30	111.50	111.50
Namrup Waste Heat (T)	1 × 22	22.00	22.00(A)
B. T. P. S. (T)	4 × 60	240.00	240.00
Lakwa Gas (T)	4 × 15	60.00	60.00
Moblle Gas (T)	7 × 3	21.00	18.90(B)
Badri Khari..@ (H)	4 × 0.5	2.00	2.00
Diesel..@ (D)	—	20.69	5.00
	Total :	537.19	519.20
<b>MANIPUR</b>			
Micro Hydro..@ (H)	—	2.80	2.80
Diesel..@	—	7.41	7.41
	Total :	10.21	10.21
<b>MEGHALAYA</b>			
Umiam St. I (H)	4 × 9.0	36.00	36.00
Umiam St. II (H)	2 × 9.0	18.00	18.00
Kyrdemkullai (H)	2 × 30.0	60.00	60.00
Umtru (H)	4 × 2.8	11.20	11.20
Micro Hydro..@ (H)	—	1.51	1.32
Diesel..@	—	2.05	1.14
Thermal (Nangalbibra) (T)	2 × 2.5	5.00	—
	Total :	133.76	127.66
<b>MIZORAM</b>			
Micro Hydro..@ (H)	—	3.35	3.35
Diesel..@	—	23.35	20.98
	Total :	26.70	24.33
<b>NAGALAND</b>			
Micro Hydro..@ (H)	—	2.50	2.50
Diesel..@	—	3.62	2.86
	Total :	6.12	5.36



1		2	3	4
<b>TRIPURA</b>				
Gumti	(II)	3 × 5	15.00	15.00(C)
Maharani	(II)	2 × 0.5	1.00	1.00
Baramura	(I)	2 × 5 + 1 × 6.5	16.50	16.50
Rokhia	(I)	1 × 8	16.00	16.00
Diesel . . @			6.14	2.92
		<b>Total :</b>	<b>54.64</b>	<b>51.42</b>
<b>CENTRAL SECTOR PROJECT</b>				
Loktak	(II)	3 × 35	105.00	105.00
Khandong	(II)	2 × 25	50.00	50.00
Kopili	(II)	2 × 50	100.00	100.00
		<b>Total :</b>	<b>255.00</b>	<b>255.00</b>
Total for N. E. Region			1,054.21	1,016.33

@Not connected with the grid

\*Diesel sets are kept as standby.

Note (A) Effective capacity is taken as 12 MW as one boiler is available

(B) One Unit of MGT is kept as standby.

(C) Only two Units of Gumti can run at a time due to reservoir limitation. One Unit remains as standby.

Source :—North Eastern Regional Electricity Board.

TABLE—95

Exchange of Energy between the constituents of the Region and between NE Region during the year 1991—92

(In MU)

From/To	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Loktak	NEEPCO NPTC	Eastern Region	Total
1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	—	—	—	—	—	—	—	—	—	—	—
Assam	26.00	—	2.00	10.13	10.33	18.81	28.80	—	—	27.66	123.73
Manipur	—	—	—	—	—	—	—	—	—	—	—
Meghalaya	—	260.14	—	—	—	—	—	—	0.14	—	260.28
Mizoram	—	—	—	—	—	—	—	—	—	—	—
Nagaland	—	—	—	—	—	—	—	—	—	—	—
Tripura	—	0.31	—	—	1.86	—	—	—	—	—	2.17
Loktak	—	83.87	253.23	—	—	85.93	—	—	114.95	—	537.98
NEEPCO	—	731.01	1.61	97.91	52.15	—	40.51	—	—	—	323.19
E. Region	—	77.14	—	—	—	—	—	—	—	—	77.14
Total	26.00	1152.47	256.84	108.04	64.34	104.74	69.31	—	115.09	27.66	1924.49

Net Import from Eastern Region is 49.48 MU.

Source ; North Eastern Regional Electricity Board.

TABLE—96

Actual Generation &amp; Utilization During 1991—92

(In MU)

Item	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Loktak	Neepco	Eastern Region	NE Region
1	2	3	4	5	6	7	8	9	10	11	12
<b>1. Gross Generation</b>											
a) Hydro	—	—	—	422.20	—	—	56.59	543.41	823.68	—	1,845.88
b) Thermal/Diesel	—	1,077.43	—	—	—	—	80.91	—	—	—	1,158.34
c) Total	—	1,077.43	—	422.20	—	—	137.50	543.41	823.68	—	3,004.22
<b>2. Aux. Consumption</b>	—	69.85	—	3.97	—	—	4.06	5.43	15.58	—	98.89
<b>3. Net Generation</b>	—	1,007.58	—	418.23	—	—	133.44	537.98	808.10	—	2,905.33
<b>4. Net Import (+) Export (-)</b>	+26.00	+1,028.74	+256.84	-152.24	-64.34	+104.74	+67.14	-537.98	-808.10	-49.48	-49.45
<b>5. Net Consumption</b>	26.00	2,036.32	256.84	265.99	64.34	104.74	200.58	—	—	—	2,954.81
<b>6. System Peak (MW)</b>	5.00	378.60	56.00	66.00	17.40	24.00	51.80	97.00	150.00	—	566.00
<b>7. Annual Load Factor (%)</b>	59.20	61.23	52.21	45.88	42.09	49.68	44.08 (Max. Out- put)	(Max. Out- put)	(Max. Out- put)	—	59.43

Note : As the data regarding generation of isolated micro hydel/ diesel sets not available only the grid generation consumption is shown.

Source :—North Eastern Regional Electricity Board.

TABLE—97

## Percentage of Distribution Losses in State Electricity Boards

State	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6
Arunachal Pradesh ..	30.4	35.0	31.3	23.5	27.6
Assam ..	20.0	21.0	20.2	21.3	21.6
Manipur ..	45.0	37.1	27.6	21.6	20.8
Meghalaya ..	8.2	10.4	8.4	9.6	10.9
Mizoram ..	43.6	48.1	30.0	29.0	29.0
Tripura ..	30.5	29.5	29.3	28.5	29.8
All India ..	21.7	21.5	21.5	21.8	23.0

Source :—Current Energy Scene in India, July 90, CMIE, Bombay.

TABLE— 98

## Per Capita Consumption of Electricity in NER

(KWH)

State	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6	7	8	9
Arunachal Pradesh	—	15	32	32	34	45	55	58
Assam	24	34	46	53	51	71	63	78
Manipur	5	6	26	34	48	60	57	80
Meghalaya	—	31	61	76	83	84	98	108
Mizoram	—	7	24	32	26	41	49	57
Nagaland	8	32	65	67	56	65	67	70
Tripura	5	13	25	28	29	35	41	51
All India	90	135	167	178	191	203	216	236

Sources :— 1 Reply to unstated question in Rajyasabha, March '91.

2. The Power Scenario, New Delhi April, 1990.

3. Confederation of Eng. Industries.

TABLE—99

State-wise Break-up of Renewable Energy Technologies Installations  
(Upto 31.03.91)

State	Biogas		Biomass	IC	Solar Photovol Taics				Urjasram	Water Heating Systems			
	Biogas CBP/ IBP/ NBP	Family Type Biogas plants	Biomass gasifiers	Improved chulhas	Street lighting (no. of villages)	Solar pumps	Community lighting systems	Domestic lighting/ TV systems	Power Plants (Kwp)	Urja- srams	Solar	Domes- tic	Solar stillis
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Manipur	—	416	—	2156	30	2	—	—	4.00	—	200	12	21
Meghalaya	—	219	2	10200	25	25	—	210	2.50	—	732	2	—
Mizoram	—	711	—	7694	41	7	1	85	—	—	70	—	—
Nagaland	—	124	1	7000	38	15	3	8	6.00	—	—	—	—
Sikkim	—	539	—	18597	28	2	3	20	—	—	20	9	—
Tripura	—	164	—	5971	52	113	122	225	11.70	2	—	—	25
Assam	1	9748	—	101357	20	69	—	—	—	—	—	—	56
Arunachal Pradesh	—	52	2	6042	30	14	14	50	2.00	—	—	—	20

Source :—DNES, New

TABLE -100

Road Length (as on 31.3.89)

(In Kms)

State	Total Length	Surfaced	Unsurfaced	Road per 100 Sq. Km	Road per '000 population	Percentage of surfaced Road to total road length
1	2	3	4	5	6	7
Arunachal Pradesh	14,950	5,550	9,400	17.85	23.66	37.12
Assam ..	35,129	5,534	29,595	44.79	1.77	15.75
Manipur ..	5,878	4,110	1,768	26.33	4.14	69.92
Meghalaya ..	5,624	3,110	2,514	25.07	4.21	55.30
Mizoram ..	4,850	1,760	3,090	22.99	9.82	36.29
Nagaland ..	8,656	1,948	6,708	52.21	11.17	22.50
Tripura ..	6,873	3,693	3,180	65.46	3.35	53.73
Total ..	81,960	25,705	56,255	32.13	3.08	31.88
All India*	15,54,204	7,31,132	8,23,072	47.24	2.27	47.04

\* As on 31.3.83.

Source :—1. N.E.C. Secretariat, Shillong.

2. Pocket Book on Transport in India, 1985-86.

TABLE--101

Railway network in NER as on 31.3.1991

(In Km)

State	Broad Gauge (BG)	Metre Gauge (MG)	Narrow Gauge (NG)	Total Gauge
1	2	3	4	5
Arunachal Pradesh ..	—	1.26	—	1.26
Assam ..	266.41	2200.42	—	2466.83
Manipur ..	—	1.35	—	1.35
Meghalaya ..	—	—	—	—
Mizoram ..	—	1.50	—	1.50
Nagaland ..	—	9.35	—	9.35
Tripura ..	—	44.72	—	44.72
Total ..	266.41	2258.60	—	2525.01
All India ..	34879.00	23419.23	4067.93	62366.86

Source :— Railway Board.

TABLE—102

## Performance of State Road Transport Corporation—1986-87

State	Fleet Utilisation (Percentage)	Load Factor Occupancy Ratio (%)	Staff Bus Ratio				Kms. Run Per Liter H. S. D.	% of Overaged Vehicles to total fleet Strength	Operational Ratio of Finance
			Traffic	Workshop Maintenance	Administration and others	Total Col (4+5+6)			
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	90.00	61.20	NA	NA	NA	4.00	3.61	20.45	119.92
Assam	74.00	78.30	5.39	2.02	0.30	7.71	4.10	6.00	108.17
Manipur	48.00	68.00	1.80	1.40	1.20	4.40	3.50	27.00 Bus 61.00 Truck	124.57
Meghalaya	65.00	71.50	NA	NA	NA	11.62	3.18	9.00	122.72
Mizoram	68.00	70.00	2.63	0.82	0.54	3.99	2.60	6.30	433.88
Nagaland	67.00	67.00	5.00	2.46	0.78	8.24	3.75	20.20	201.98
Tripura	59.00	80.00	NA	NA	NA	9.11	3.16	31.78 Bus 15.15 Truck	150.38

Source :—First Report of the Ninth Finance Commission on (for 1989—90).



TABLE—103

State-wise Registration of Motor Vehicles (As on 31.3.91)

(Number)

State	All Vehicles	Trucks	Buses	Jeeps	Cars	Taxis	Two Wheelers	Three Wheelers	Tractor	Tailor	Others
1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	5,830	952	208	962	476	89	2,822	25	140	59	97
Assam (E) ..	2,83,552	61,842	7,401	12,731	28,951	5,047	127,627	4,764	9,839	9,244	16,134
Manipur ..	46,688	4,017	1,216	3,596	2,214	273	33,145	1,292	458	317	159
Meghalaya ..	31,620	7,183	1,502	5,958	5,251	1,856	7,404	21	30	2,809	275
Mizoram ..	15,771	2,094	474	6,287	1,872	990	3,820	—	137	—	97
Nagaland ..	64,437	17,718	1,531	13,823	9,374	1,300	14,378	4,105	1,457	401	130
Tripura ..	21,044	4,062	949	2,140	2,774	453	8,277	1,036	99	944	232

E :—Estimated.

Source :—Motor Transport Statistics of India, Ministry of Surface Transport.

**TABLE—104**  
**Number of Motor Vehicles Accidents in NER**

State	Year			
	1983	1988	1989	1990
1	2	3	4	5
Arunachal Pradesh .. ..	100	151	239	233
Assam .. ..	390	1,875	1,956	1,762
Manipur .. ..	201	433	480	472
Meghalaya .. ..	291	304	646	540
Mizoram .. ..	44	111	98	80
Nagaland .. ..	124	265	263	237
Tripura .. ..	228	373	449	408

*Source* :- Motor Transport Statistics of India, Ministry of Surface Transport.

**TABLE—105**  
**Number of Casualties and Injuries in Motor Vehicle Accidents in NER**

State	1983		1988		1989		1990	
	Killed	Injuries	Killed	Injuries	Killed	Injuries	Killed	Injuries
1	2	3	4	5	6	7	8	9
Arunachal Pradesh	54	167	95	184	59	307	97	578
Assam	408	513	881	2,621	895	2,459	904	2,551
Manipur	16	212	108	603	129	583	106	765
Meghalaya	80	361	87	347	98	679	133	524
Mizoram	44	99	53	393	30	166	38	101
Nagaland	41	290	60	54	42	192	64	209
Tripura	48	298	113	596	136	599	113	745

*Source* :- Motor Transport Statistics of India, Ministry of Surface Transport

TABLE 106

Post Office in N. E. Region (As on 31.3.1990)

State	Post Offices (Number)			Post Offices Per Lakh Population	Area served by a Post office (Sq. Kms.)
	Total	Rural	Urban		
1	2	3	4	5	6
Arunachal Pradesh ..	249	240	9	31	336.32
Assam ..	3,580	3,322	258	15	21.91
Manipur ...	576	555	21	35	38.76
Meghalaya ..	446	416	30	26	50.29
Mizoram ..	322	285	37	46	65.48
Nagaland ..	262	243	19	24	63.28
Tripura ..	652	605	47	26	16.08
All India ..	1,47,238	1,30,987	16,249	18	22.33

Source :—Centre for Monitoring Indian Economy, Bombay.

TABLE--107

**Telecommunication Facilities in N.E. Region.**  
(As on 30-6-92)

Item	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8
1. Nos. of Electronic Exchs	31	162	12	26	14	14	26
2. Nos. of Electro Mechanical Auto Exchanges.	8	64	10	3	..	17	12
3. Nos. of Manual Exchanges	..	NIL	..	..	..	..	..
4. Total Nos. of Exchanges	39	226	22	29	14	31	38
5. Switching Capacity	5,568	59,622	7,304	8,952	3,420	6,322	7,797
6. Total Working Connections	4,177	49,800	6,286	7,663	3,053	4,753	6,765
7. Total Nos. of Sub-Station	4,577	56,659	7,112	10,029	3,504	5,946	8,877
8. Manual Trunk Exchanges	5	38	4	5	2	3	5
9. Nos. of Long Distance Public Telephones (L.DPT's) :		1202					
(a) On O/H Lines	18	1,147	54	59	2	5	46
(b) On MARR System	14	55	57	66	14	14	36
10/ Urban Public Telephone :							
(i) Local only	73	942	54	47	68	31	172
(ii) With Trk. facility	40	NIL	36	39	1	11	4
(iii) With TD Facility	15	135	14	41	1	29	26
11. No. of CTOs/DTOs	-/3	28	-/2	1/1	-/1	-/2	1/2
12. Nos. of COs	26	447	47	61	9	15	52
13. Nos. of Telex. Exchs.	..	6	1	1	1	2N	1
14. Telex capacity	..	537	40	60	40	..	40
15. Nos. of Telex connections	..	389	17	49	15	14	16
16. Nos. of Stations with NSD/ISD	12	35	9	6	4	8	3
17. Nos. of Pt to PT STD	..	80	6	5	2	1	5
18. Nos. of Satellite Stns.	9	2	3	5	3	2	5
19. Nos. of MARR System	2	9	4	4	3	1	6

Source ;-- Office of the Chief General Manager, Telecom, Guwahati and Shillong.

TABLE 108

Number of Hospitals and Beds  
(as on 1st January, 1991.)

State	Rural		Urban		Total	
	Hospital	Beds	Hospital	Beds	Hospital	Beds
1	2	3	4	5	6	7
Arunachal Pradesh	12	506	6	585	18	1,091
Assam (1.1.1990)	111	3,482	96	10,978	207	14,460
Manipur	21	765	4	695	25	1,460
Meghalaya (1.1.1990)	2	40	13	1,714	15	1,754
Mizoram	4	136	10	1,018	14	1,154
Nagaland	21	321	10	793	31	1,114
Tripura	10	275	13	1,256	23	1,531
Total	181	5,528	152	17,039	333	22,564
All India	3,968	95,315	7,286	524,118	11,254	619,433

Source :—Central Bureau of Health Intelligence.

TABLE--109

Number of Hospitals and Beds according to ownership  
(as on 1.1.1991)

State	Government		Local Bodies		Pvt. & Vol. ORG.		Total		Population Served Per Bed
	Hosp.	Beds	Hosp.	Beds	Hosp.	Beds	Hosp.	Beds	
1	2	3	4	5	6	7	8	9	10
Arunachal Pradesh	18	1,091	—	—	—	—	18	1,091	755
Assam (1.1.90)	122	1,1678	46	957	39	1,825	207	14,460	1,685
Manipur	21	1,360	—	—	4	100	25	1,460	1,228
Meghalaya (1.1.90)	10	1,094	—	—	5	660	15	1,754	961
Mizoram	11	844	—	—	3	310	14	1,154	613
Nagaland	31	1,114	—	—	—	—	31	1,114	1,014
Tripura	23	1,531	—	—	—	—	23	1,531	1,680
Total	236	18,712	46	957	51	2,895	333	2,2564	1,466
All India	4,379	4,15,628	353	23,419	6,522	1,80,386	11,254	6,19,433	1,347

Note : — — — Nil

Ratio has been worked out with the Annual Estimates of Population of the year to which the data relates.

Source — ;Central Bureau of Health Intelligence.

TABLE 110

No. of Primary Health Centres and Sub-Centres functioning targets for 1990-91  
(as on 31.3.91)

State	P.H.C.		S.C.	
	Total Number of functioning as on 31.3.1991	Targets 1990-91	Total Number of functioning as on 31.3.91	Targets 1990-91
1	2	3	4	5
Arunachal Pradesh	28	3	155	18
Assam ..	442	2	5,110	22
Manipur ..	68	9	470	17
Meghalaya ..	79	10	342	50
Mizoram ..	35	NIL	220	12
Nagaland ..	33	2	201	25
Tripura ..	49	15	495	75
All India ..	21,641	1,396	1,30,960	4,877

P.H.C.—Primary Health Centre, S.C. Sub Centre.

Source : -Bulletin on Rural Health Statistics in India, March- 1991.

TABLE—111

Number of Schools for Training of ANM/HW and Admission Capacity  
(as on 31.3.91)

State	ANM/HW(F) Schools As on 31.3.91			Total Annual admission capacity	LHV/HA(F) promotional schools	Total Annual admission capacity	Period upto which infor- mation Relates to
	Govt.	Voluntary	Total				
1	2	3	4	5	6	7	8
Arunachal Pradesh	1	—	1	42	—	—	31.12.90
Assam	19	5	24	1,105	1	40	31.3.90
Manipur	3	—	3	90	1	30	31.12.88
Meghalay	2	—	2	60	—	—	31.3.87
Mizoram	1	—	1	40	—	—	31.3.91
Nagaland	3	—	3	80	—	—	30.9.90
Tripura	3	—	3	200	1	10	30.9.90
All India	348	124	472	21,640	46	3,206	

Source :—Bulletin on Rural Health Statistics in India, March—1991.

TABLE—112

## Statewise Number of Doctors and Doctor Population Ratio in the North Eastern Region- 1990

State	Doctors engaged under Govt. Agency	Total	Population served per Doctor	Period to which data relates
1	2	3	4	5
Arunachal Pradesh	233	233	1:3536	31.12.90
Assam	2,660	2,660	1:8750	31.12.87
Manipur	668	668	1:2629	31.12.89
Meghalaya	322	322	1:5357	31.12.90
Mizoram	138	138	1:5123	31.12.90
Nagaland	202	202	1:5401	31.12.89
Tripura	673	673	1:3822	31.12.90

1. Govt. Agency includes Central/State Govt. Hospital, Public Sector Undertaking Hospital etc.

2. Ratio has been worked out with the annual estimates of population of the year to which the data relates.

Source :—Central Bureau of Health Intelligence.



TABLE- 113

Coverage of Number of Problem Villages in N.E.R. with supply of Drinking Water and Annual Requirement of water for Domestic Purposes (As on 31.12.91)

State	Problem Villages As on 1.4.85	Coverage of Problem Village		Water Requirement (in cubic Km.)	
		1985-90	1990-91	During 1991	For 2001
1	2	3	4	5	6
Arunachal Pradesh ..	391	391	—	0.024	0.029
Assam ..	9,570	9,126	356	0.632	0.883
Manipur ..	862	862	—	0.060	0.074
Meghalaya ..	3,658	2,237	406	0.053	0.072
Mizoram ..	595	527	68	0.025	0.035
Nagaland ..	623	597	7	0.036	0.052
Tripura ..	2,893	2,763	120	0.080	0.088
All India ..	1,61,722	1,53,357	3,032	27.111	33.521

Source :—Water and Related Statistics, Central Water Commission, April '92.

TABLE- 114

## Total and Per Capita State Government Expenditure on Health\*

State	Total Expenditure (Rs. in Crores.)					
	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6	7
Arunachal Pradesh	—	—	19 (271)	25 (357)	26 (325)	26 (327)
Assam	40 (22)	71 (32)	100 (44)	167 (71)	179 (75)	172 (70)
Manipur	14 (98)	12 (75)	35 (219)	30 (176)	35 (205)	37 (219)
Meghalaya	16 (120)	15 (100)	27 (169)	32 (200)	38 (236)	47 (277)
Mizoram	—	9 (150)	3 (50)	29 (483)	29 (416)	30 (434)
Nagaland	16 (197)	32 (355)	39 (433)	49 (490)	49 (447)	63 (574)
Tripura	6 (31)	13 (57)	23 (96)	29 (121)	35 (140)	40 (161)

\* Includes medical, family planning, public health, sanitation and Water Supply. (Figures in brackets denote the per capita expenditure.)

Source :— Centre for Monitoring Indian Economy, Bombay.

TABLE--115

Percentage of Literacy to Total Population 1991 (Provisional)

State				Total (T)	Persons	Males	Females
				Rural (R)			
1				2	3	4	5
Arunachal Pradesh	..	..	..	T	32.87	42.26	23.03
				R	29.41	37.95	19.68
				U	57.73	64.16	49.20
Assam	..	..	..	T	43.20	50.62	35.18
				R	39.96	47.53	31.88
				U	69.19	74.17	63.26
Manipur	..	..	..	T	49.00	58.24	39.40
				R	44.76	53.73	38.67
				U	60.11	70.10	40.81
Meghalaya	..	..	..	T	39.15	41.72	36.45
				R	32.60	34.95	30.14
				U	67.68	70.34	64.74
Mizoram	..	..	..	T	67.36	70.36	64.11
				R	58.39	62.40	54.01
				U	77.81	79.82	75.76
Nagaland	..	..	..	T	51.09	56.04	45.52
				R	47.60	52.82	41.87
				U	67.82	70.49	64.42
Tripura	..	..	..	T	49.86	58.23	41.01
				R	45.83	54.93	35.83
				U	72.24	76.67	67.61
All India	..	..	..	T	36.23	46.89	24.82
				R	29.65	40.79	17.96
				U	57.40	65.83	47.82

Source :—Provisional Population Totals, Paper—1 of 1991 Supplement, Arunachal Pradesh.

TABLE—116

Number of Educational Institutions  
( as on Sept. 1990 )

(Numbers)

Institution	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8
University	1	3	1	1	*	*	1
Board of Secondary Education	—	2	1	1	1	1	1
Art/Science and Commerce Colleges	4	213	31	23	13	15	13
Engineering Colleges	—	3	—	—	—	—	1
Medical Colleges	—	3	1	—	—	—	—
Agriculture Colleges	—	2	1	—	—	1	—
Veterinary Colleges	—	1	—	—	—	—	—
Teacher Training College	—	9	3	1	1	1	1
Junior Colleges (+2 stage)	—	11	10	—	3	1	—
Higher Secondary Schools (10 + 2 pattern)	45	367	30	—	—	—	148
High Schools	68	3,065	400	303	202	147	306
Middle Schools	254	5,703	693	693	544	341	436
Primary Schools	1,122	28,876	3,226	4,163	1,109	1,287	2,083
Pre-primary Schools	249	482	1	1,165	—	—	2,513
Teachers Training Schools	—	32	2	10	2	3	2
Polytechnics	2	7	1	1	1	1	1
Technical and Industrial School	2	27	19	3	1	3	3

Campus of NEHU at Nagaland and Mizoram.

Source :— Selected Educational Statistics, 1990-91 ; Ministry of Human Resource Development, Govt. of India, New Delhi

TABLE- 117

Enrolment by Stages/Classes-  
( as on Sept' 90 )

(Numbers)

Stages/Classes	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
	2	3	4	5	6	7	8
Ph.D./Dsc/M.Phill ..	-	226	78	78	-	-	-
M.A. ..	50	2,680	644	596	36	20	237
M.Sc. ..	-	1,214	453	157	-	18	94
M. Com. ..	-	532	76	24	-	6	96
B. A. ..	1,375	71,369	13,260	4,281	1,733	2,307	6,206
B Sc. ..	58	21,241	5,440	1,160	186	251	1,748
B. Com ..	90	8,522	680	513	112	408	1,750
B E. ..	-	2,725	-	-	-	-	500
B. Ed/B I. ..	23	1,179	-	467	132	69	204
M B.B.S. ..	-	1,996	408	-	-	-	-
Junior Colleges ..	-	2,226	3,350	-	216	44	-
Pre-degree (2 years Course)	-	-	14,620	10,971	5,162	3,708	-
Higher Secondar - (XI and XII Classes)	4,925	1,68,817@	3,910	-	-	-	15,796
High Schools— (IX and X Classes)	10,771	4,05,728	46,700	47,633	16,229	20,863	50,024
Middle School— (VI—VIII Classes)	26,089	10,76,197	78,700	69,360	39,077	55,521	1,21,466
Primary School— (I—V Classes) ..	1,12,197	35,50,085	2,64,589	2,42,570	1,20,300	1,45,410	4,02,304
Pre primary Stage ..	12,874	16,320	581	59,938	3,803	65,597	1,57,795
Teacher Training Schools	-	2,234	-	645	325	41	171
Polytechnics ..	-	2,960	324	265	225	301	90
Technical and Industrial Schools	254	3,718	670	264	232	423	173

(a) Includes enrolment of 10+2 Classes in Colleges also

Source :- Selected Educational Statistics, 1990-91 ; Ministry of Human Resource Development, Govt. of India, New Delhi

TABLE—118

**Percentage of Trained Teachers and Teachers Pupil Ratio**  
( as on 30 9-90 )

Stages	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8
<b>Higher Secondary School—</b> (New Pattern)							
(a) Percentage of Trained Teachers	53.14	25.00	47.00	—	—	50.00	59.42
(b) Teachers Pupil Ratio	21	23	25	—	—	11	23
<b>High Schools—</b>							
(a) Percentage of Trained Teachers	40.94	31.00	31.00	32.00	76.72	32.80	36.20
(b) Teachers Pupil Ratio	24	25	19	23	18	26	26
<b>Middle Schools—</b>							
(a) Percentage of Trained Teachers	35.90	27.00	31.00	35.00	68.27	29.02	33.37
(b) Teachers Pupil Ratio	21	30	14	18	14	19	27
<b>Primary Schools—</b>							
(a) Percentage of Trained Teachers	35.12	64.00	53.00	42.00	49.31	50.07	29.50
(b) Teachers Pupil Ratio	29	40	18	35	28	22	27

*Source* :- Selected Educational Statistics, 1990-1991, Ministry of Human Resource Development, Govt. of India

TABLE -119

## Budgeted Expenditure (Revenue Account) on Education

State	Per Capita Budgeted Expenditure (Rs.)			Percentage of Budgeted Expenditure on Education to Total Budget (Revenue)		
	1987-88	1985-86	1989-90	1987-88	1985-86	1989-90
	2	3	4	5	6	7
Arunachal Pradesh ..	371.94	227.8	438.04	12.0	10.0	15.35
Assam ..	123.36	99.7	148.10	23.3	22.6	20.36
Manipur ..	299.15	217.0	318.18	26.2	24.1	21.41
Meghalaya ..	197.82	143.0	316.77	17.7	14.9	19.35
Mizoram ..	400.81	285.9	466.44	17.9	14.6	13.75
Nagaland ..	339.80	309.5	375.18	13.4	12.8	13.39
Tripura ..	262.48	198.6	371.00	23.7	19.3	22.12
All India ..	124.84	100.4	145.95	23.3	20.1	19.94

Source :— Selected Educational Statistics, 1988-89, & 1990-91, Ministry of Human Resource Development, Govt. of India

TABLE—120

## Projected Population—Total School Going Age Groups

(As on 1.3.91)

(In Hundred)

State	6-11 Years			11-14 Years		
	Persons	Males	Females	Persons	Males	Females
	2	3	4	5	6	7
Assam ..	31,767	16,312	15,456	18,501	9,558	8,943
Arunachal Pradesh ..	1070	535	535	578	292	286
Manipur ..	2,356	1,204	1,152	1,184	599	585
Meghalaya ..	2,288	1,141	1,147	1,259	620	639
✓ Nagaland ..	1,368	696	672	815	416	399
Tripura ..	2,923	1,485	1,438	1,598	815	783
Mizoram ..	803	412	391	490	250	240
All India ..	9,81,113	5,03,909	4,77,204	5,53,724	2,84,058	2,69,666

Note :— Projected population based on 1981 Census.

Source :— Selected Educational Statistics, 1990-91, Ministry of Human Resource Development, Govt. of India.

TABLE—121

Estimated Population of Scheduled Castes—School Going Age Group  
(As on 1.3.1991)

(In Hundred)

State	6—11 years			11—14 years.		
	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7
Arunachal Pradesh ..	4	2	2	2	1	1
Assam ..	1,938	996	942	1,129	583	546
Manipur ..	30	15	15	15	8	7
Meghalaya ..	8	4	4	4	2	2
Mizoram ..	—	—	—	—	—	—
Nagaland ..	—	—	—	—	—	—
Tripura ..	443	225	218	242	123	119
All India ..	1,54,526	79,366	75,160	87,211	44,739	42,472

Source : Selected Educational Statistics, 1990-91, Ministry of Human Resource Development, Govt of India.

TABLE—122

Estimated Population of Scheduled Tribes—School Going Age Group  
(As on 1.3.1991)

(In Hundred)

State	6—11 years			11—14 years		
	Persons	Males	Females	Persons	Males	Females
1	2	3	4	5	6	7
Arunachal Pradesh ..	748	374	374	404	204	200
Assam ..	4066	2089	1977	2368	1223	1145
Manipur ..	641	328	313	322	163	159
Meghalaya ..	1844	920	924	1015	500	515
Mizoram ..	751	385	366	458	234	224
Nagaland ..	1149	585	564	684	349	335
Tripura ..	831	422	409	454	232	222
All India ..	76,134	39,103	37,031	42,960	22,043	20,926

Source : Selected Educational Statistics, 1990-91, Ministry of Human Resources Development, Govt of India.



TABLE-123

**Establishment and Employment in the Organised sector in NE Region  
( as on 1.1.88 )**

State	Establishment (Nos.)			Employment (Thousands)		
	Public Sector	Private Sector	Total	Public Sector	Private Sector	Total
1	2	3	4	5	6	7
Assam	4,606	1,654	6,260	453.0	492.2	945.2
Manipur	502	20	522	48.3	0.4	48.7
Meghalaya	613	136	749	56.3	4.6	60.8
Mizoram	437	16	453	27.1	1.2	28.3
Nagaland	587	111	698	66.0	1.6	67.7
Tripura	177	242	419	80.7	9.0	89.7

Source :—Employment Review October-December, 1988.

TABLE-124

**Performance of Employment Exchanges**

(In '000)

State	No. of Emp. Exchange/UII GBX at the end of 1986		No. of Registrations effected during Jan.-Dec. 1986	No. of Vacancies notified during Jan.-Dec. 1986	No. of submissions made during Jan.-Dec. 1986	No. of placements effective during Jan.-Dec. 1986	No. of applications of the Register at the end of Dec. 1986
	Emp. Exchange	UEI GBX					
1	2	3	4	5	6	7	8
Assam	44	3	209.1	12.6	150.3	5.2	812.3
Manipur	9	—	41.7	4.0	39.7	0.9	258.8
Meghalaya	7	—	5.6	0.8	4.6	0.2	22.7
Nagaland	4	—	4.3	0.6	5.5	0.4	20.4
Tripura	4	—	14.4	2.4	15.5	2.0	107.4
Arunachal Pradesh*	1	—	3.5	2.1	13.1	0.4	15.2
Mizoram	3	—	7.7	2.5	19.1	0.6	30.6
All India	741	80	5,535.4	623.4	5,312.6	351.3	30,131.2

\* No Employment Exchange is functioning.

Source :—Director General of Employment and Training, New Delhi.

TABLE -125

Number of Total Enterprises and Persons Usually Working.

(In Lakhs)

State	Number of enterprises	Number of Persons usually working.
1	2	3
Arunachal Pradesh	0.21 (95.8)	0.96 (117.1)
Assam	4.81 (X)	13.26 (X)
Manipur	0.60 (73.8)	1.55 (47.8)
Meghalaya	0.50 (54.4)	1.66 (52.9)
Mizoram	0.23 (72.2)	0.88 (91.5)
Nagaland	0.23 (48.6)	0.94 (25.7)
Tripura	0.84 (56.1)	2.14 (59.5)

- Note :** 1. Figures in brackets indicate the percentage change over the economic census in 1980.  
 2. No economic census in Assam in 1980.  
 0 Excludes crop Production and Plantation.  
*Source :* Central Statistical Organisation.

TABLE--126

Number of Total Enterprises and number of Persons Usually Working by sex.

State	Enterprises			Persons usually working		
	Total*	Agril.	Non-Agril.	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh	21,461	1,429	20,032	95,576	83,411	12,165
Assam	4,80,622	23,794	4,56,828	13,25,547	11,66,012	1,59,435
Manipur	60,399	5,019	55,380	1,55,135	1,00,996	54,139
Meghalaya	49,973	2,827	47,146	1,66,007	1,25,210	40,797
Mizoram	23,246	1,264	21,982	87,792	60,021	27,771
Nagaland	23,310	1,851	21,459	93,771	75,697	1,8074
Tripura	83,758	3,473	80,285	21,4315	1,84,775	29,540

\*Excludes crop Production and Plantation.

*Source :* Central Statistical Organisation.

TABLE- 127

Number of Total Enterprises and number of Persons Usually Working - Rural.

State	Enterprises			Persons usually working.		
	Total*	Agril.	Non-Agril.	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh	16307	1259	15048	62564	54536	8028
Assam	330838	20034	310804	786250	669216	117034
Manipur	32852	3607	2924	75280	47228	28052
Meghalaya	32255	2395	29860	81332	59443	21889
Mizoram	9331	587	8744	20535	14112	6423
Nagaland	12466	1398	11068	47565	37038	10527
Tripura	59173	3036	56137	127417	108862	18555

\* Excludes Crop. Production and Plantation.

Source : Central Statistical Organisation.

TABLE -128

Number of Total Enterprises and number of Persons Usually Working.- Urban

State	Enterprises			Persons usually working		
	Total*	Agril.	Non Agril.	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh	5,154	170	4,984	33,012	28,875	4,137
Assam	1,49,784	3,760	1,46,013	5,39,297	4,96,796	42,501
Manipur	27,547	1,412	26,135	79,855	53,768	26,087
Meghalaya	17,718	432	17,286	84,675	65,767	18,908
Mizoram	13,915	677	13,238	67,257	45,909	21,348
Nagaland	10,844	453	10,391	46,206	38,659	7,547
Tripura	24,585	437	24,148	86,898	75,913	10,985

\* Excludes Crop. Production and Plantation.

Source :—Central Statistical Organisation.

TABLE—129

Number of Total Enterprises with selected Principal Characteristics.

State	Number of Enterprises*			
	Without Premises	Perennial	Without Power	Owued by Private
1	2	3	4	5
Arunachal Pradesh ..	2,124	20,123	15,705	15,114
Assam ..	64,413	4,54,763	3,95,474	3,65,357
Manipur ..	12,839	55,380	51,611	56,086
Meghalaya ..	8,701	48,165	40,319	42,132
Mizoram ..	4,234	21,802	19,356	16,523
Nagaland ..	1,884	21,290	16,937	17,557
Tripura ..	17,209	81,037	68,606	71,717

\* Excludes Crop Production and Plantation.

Source :—Central Statistical Organisation.

TABLE—130

Number of Total Enterprises with selected Principal Characteristics,—Rural

State	Number of Enterprises			
	Without premises	Perennial	Without Power	Owued by Private
1	2	3	4	5
Arunachal Pradesh ..	1,607	15,072	12,026	11,098
Assam ..	45,397	3,09,318	2,94,121	2,31,768
Manipur ..	7,611	29,616	28,209	29,706
Meghalaya ..	6,102	30,623	25,989	25,952
Mizoram ..	1,109	8,747	8,106	5,124
Nagaland ..	1,131	11,057	9,024	7,955
Tripura ..	12,903	56,826	48,468	49,803

\*Excludes Crop Production and Plantation.

Source :—Central Statistical Organisation.

TABLE 131

Number of Total Enterprises with selected Principal Characteristics—Urban

State	Number of Enterprises *			
	Without Premises	Perennial	Without power	Owled by Private
1	2	3	4	5
Arunachal Pradesh .. .. .	517	5,051	3,679	4,016
Assam .. .. .	19,016	1,45,445	1,21,353	1,33,589
Manipur .. .. .	5,228	25,764	23,402	26,380
Meghalaya .. .. .	2,599	17,542	14,330	16,180
Mizoram .. .. .	3,125	13,055	11,250	11,399
Nagaland .. .. .	753	10,233	7,913	9,602
Tripura .. .. .	4,306	24,211	20,138	21,914

\* Excludes Crop Production and Plantation

Source :- Central Statistical Organisation.

TABLE—132

Number of Own-account Enterprises, Establishment and number of hired Persons Usually Working.

State	Enterprises			Hired persons usually working		
	Total*	Own-account	Establishment	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh .. .. .	21,461	9,957	11,504	75,669	66,427	9,242
Assam .. .. .	4,80,622	3,03,248	1,77,374	8,77,629	7,51,959	1,24,760
Manipur .. .. .	60,399	46,839	13,560	72,696	56,247	16,449
Meghalaya .. .. .	49,973	22,973	27,000	1,14,645	89,946	24,699
Mizoram .. .. .	23,246	13,049	10,197	49,751	36,715	13,036
Nagaland .. .. .	23,310	12,035	11,275	67,231	55,089	12,142
Tripura .. .. .	83,758	60,382	23,376	1,26,475	1,03,505	22,970

\* Excludes Crop Production and Plantation

Source :- Central Statistical Organisation.

TABLE—133

Number of own-account Enterprises, Establishment and number of hired Persons usually Working—Rural.

State	Enterprises			Hired persons usually working		
	Total*	Own-account	Establishment	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh ..	16,307	7,994	8,313	47,742	42,255	5,487
Assam ..	3,30,338	2,23,076	1,07,762	4,86,441	3,98,478	87,963
Manipur ..	32,852	25,110	7,742	31,193	23,736	7,457
Meghalaya ..	32,255	15,025	17,230	49,232	38,283	10,949
Mizoram ..	9,331	4,502	4,289	13,426	9,871	3,555
Nagaland ..	12,466	6,478	5,988	34,232	27,403	6,829
Tripura ..	59,173	43,645	15,528	65,830	52,759	13,071

\*Excludes Crop, Production and Plantation.

Source :- Central Statistical Organisation.

TABLE—134

Number of Own-account Enterprises, Establishment and number of hired Persons usually Working—Urban.

State	Enterprises			Hired persons usually working		
	Total*	Own-account	Establishment	Total	Male	Female
1	2	3	4	5	6	7
Arunachal Pradesh ..	5,154	1,963	3,191	27,927	24,172	3,755
Assam ..	1,49,784	80,172	69,612	3,90,188	3,53,481	3,6707
Manipur ..	27,547	21,729	5,818	41,503	32,511	8,992
Meghalaya ..	17,718	7,948	9,770	65,413	51,663	13,750
Mizoram ..	13,915	8,547	5,368	36,325	26,844	9,481
Nagaland ..	10,844	5,557	5,287	32,999	27,686	5,313
Tripura ..	24,585	16,737	7,848	60,645	50,746	9,899

\* Excludes Crop, Production and Plantation.

Source :- Central Statistical Organisation

TABLE--135

**Large and Medium Scale Industries in North Eastern Region.**  
(As on 31 March, 1991)

State	No. of Units	Percentage
1	2	3
Arunachal Pradesh .. .. .	9	5.8
Assam .. .. .	116	74.8
Manipur .. .. .	6	3.9
Meghalaya .. .. .	7	4.5
Mizoram .. .. .	0	0.0
Nagaland .. .. .	16	10.4
Tripura .. .. .	1	0.6
Total .. .. .	155	100.0

Source :- NISIFT ; Guwahati.

TABLE--136

**Trend of Development of SSI in different States of N.E. Region (1971--1988).**

States	1971	1981	1985	1986	1987	1988*
1	2	3	4	5	6	7
Arunachal Pradesh ..	—	189 (1.9)	262 (1.9)	313 (1.3)	278 (1.8)	374 (1.8)
Assam ..	809 (81.6)	4,153 (42.3)	6,543 (47.4)	7,362 (44.8)	8,727 (44.1)	10,210 (50.1)
Manipur ..	8 (0.8)	3,422 (34.8)	3,157 (12.9)	4,220 (25.7)	4,830 (24.4)	2,892 (14.2)
Meghalaya ..	—	233 (2.4)	571 (4.1)	643 (3.9)	762 (3.9)	1,000 (4.9)
Mizoram ..	—	298 (3.0)	826 (6.0)	1,191 (7.9)	1,566 (9.2)	1,866E (9.2)
Nagaland ..	—	345 (3.5)	395 (2.9)	431 (2.6)	471 (2.4)	509 (2.5)
Tripura ..	174 (17.6)	1,183 (12.0)	2,062 (14.9)	2,392 (14.5)	3,136 (15.9)	3,523 (17.3)
NE. Region ..	991 (100)	9,823 (100)	13,816 (100)	16,452 (100)	19,770 (100)	20,377 (100)
All India ..	2,39,128	5,23,180	8,54,843	9,50,334	10,48,253	11,58,765

Note :- Figures in brackets indicate percentage). \* = Provisional, E. = Estimated.

Source :- NISIFT ; Guwahati.

TABLE-137

**State-wise Working Closed units in NER  
(1987-88)**

State	Working units	Closed units	Total	% of closed units
1	2	3	4	5
Arunachal Pradesh .. .. .	326	36	362	9.94
Assam .. .. .	4,430	1,732	6,162	28.11
Manipur .. .. .	2,078	169	2,247	7.52
Meghalaya .. .. .	587	136	723	18.81
Mizoram .. .. .	917	306	1,223	25.02
Nagaland .. .. .	183	83	266	31.20
Tripura .. .. .	809	603	1,412	42.70
N.E. Region .. .. .	9,330	3,065	12,395	24.72
All India .. .. .	5,82,368	3,01,390	8,83,758	34.10

Source : NISIEF ; Guwahati.

TABLE-138

**Principal Characteristics of SSI units in NER  
(As on March 1988)**

State	Number of units	Employment (Number)	Fixed investment	Investment in plant Machinery	Working capital	Production	Capacity utilisation
1	2	3	4	5	6	7	8
					(Rupees in Lakhs)		(Percentage)
Arunachal Pradesh .. .. .	326	2,771	703	395	631	2,624	51.23
Assam .. .. .	4,430	34,475	9,369	5,168	7,746	30,235	19.31
Manipur .. .. .	2,078	10,216	2,078	669	723	2,988	65.37
Meghalaya .. .. .	587	3,780	888	478	765	2,700	55.25
Mizoram .. .. .	917	4,223	1,388	471	457	1,470	71.88
Nagaland .. .. .	183	3,059	729	489	649	11,247	46.29
Tripura .. .. .	809	10,069	1,479	571	972	2,957	40.76
All India .. .. .	5,82,368	36,65,810	9,29,603	5,54,258	7,14,808	43,21,907	50.89

Source : NISIEF, Guwahati



TABLE—139

## Selected Characteristics of Khadi and Village Industries (KVI) in NER—1990-91

(Rs. in Lakhs)

State	Disbursement				Production		Sales		Earnings		Employment	
	Khadi		Village Industries		Khadi	Village Industries	Khadi	Village Industries	Khadi	Village Industries	Khadi	Village Industries
	Grant	Loan	Grant	Loan								
	( R u p e e s i n L a k h s )											
I	2	3	4	5	6	7	8	9	10	11	12	13
Arunachal Pradesh	—	—	—	—	—	0.78	6.04	0.28	—	0.60	—	0.01
Assam	23.49	10.69	6.61	46.34	179.27	1,745.6	183.62	1,765.20	84.34	624.48	0.25	0.77
Manipur	0.53	0.89	57.70	174.66	4.64	1,642.33	4.53	1,736.74	3.06	559.02	*	0.34
Meghalaya	—	—	16.99	37.12	0.34	578.61	3.98	671.21	0.09	333.70	*	0.08
Mizoram	0.57	1.69	43.16	99.00	2.13	484.00	2.43	48.28	0.80	204.44	*	0.04
Nagaland	9.03	1.71	11.37	32.01	4.83	256.91	28.10	302.36	3.81	127.15	*	0.05
Tripura	—	—	2.37	6.91	25.11	1,589.54	19.11	1,826.92	17.45	624.25	0.01	0.42
All India							29,618.54	2,22,896.93	13,674.16	64,731.41		

\* Less than 500.

Source :—Annual Report 1990-91, Khadi &amp; Village Industries Commissions.

TABLE-140

## Powerlooms and Spinning Mills in NER—1988

(Numbers)

State	Power looms				Spinning		Spindles
	Authorised	Installed	Active	Idle	Mills	Authorised	Installed
	1	2	3	4	5	6	7
Arunachal Pradesh ..	—	—	—	—	—	—	—
Assam ..	1,576	620	150	470	5	11,9,852	83,626
Manipur ..	32	3	1	2	1	25,488	16,416
Meghalaya ..	—	—	—	—	—	—	—
Mizoram ..	—	—	—	—	—	—	—
Nagaland ..	6	3	1	2	—	—	—
Tripura ..	24	3	1	2	—	—	—

Source :- Study report on Polyester Staple Fibre, Polyester Blended Fabrics & Down Stream Industries

TABLE-141

## Handloom in NER—1988

(Hundred)

State	Total	Commercial		Non-commercial	
	Looms	Active	Idle	Active	Idle
	1	2	3	4	5
Arunachal Pradesh ..	1,005	2	3	600	400
Assam ..	7,000	288	265	3,933	2,514
Manipur ..	3,000	855	45	1,260	840
Meghalaya ..	56	36	19	253	253
Mizoram ..	65	42	18	4	1
Nagaland ..	1,500	55	45	840	560
Tripura ..	1,100	65	35	800	200

Source :- Study report on Polyester Staple Fibre, Polyester Blended Fabrics & Down Stream Industries

TABLE—142

## Sericulture Activities in North Eastern States

SL.No.	Item	Unit	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura
1	2	3	4	5	6	7	8	9	10
1. Area covered under Mulberry cultivation									
1987-88		Hect	NA	962.00	NA	NA	600	NA	382
88-89			30.00	1007.49	11.900	NA	835	8	42
89-90			31.00	1082.20	13,800	1151.58	800	95	482
90-91			45.00	1134.71	15,200	1161.58	300	112	920
91-92			50.00	1763.92	16,750	1171.58	390	140	1325
2. Production of Mulberry Cocoons									
1987-88		Lakh Kgs.	Neg.	NA	NA	NA	0.003	0.067	0.13
88-89			Neg.	1.36	2.00	0.11	0.06	0.042	0.24
89-90			Neg.	1.57	2.89	0.09	0.057	0.15	0.301
90-91			0.12	2.139	2.94	0.090	0.086	0.159	0.403
91-92			0.156	1.97	3.52	0.109	0.0014	0.14	0.451
3. Production of Oak Tasar Reeling									
Cocoon									
1987-88		Lakh nos	0.62	—	38.46	NA	0.09	4.74	—
88-89			1.18	0.82	18.00	0.24	Neg.	1.90	—
89-90			1.40	0.45	16.69	0.28	0.11	3.70	—
90-91			2.00	0.95	19.90	0.01	0.042	4.90	—
91-92			1.57		20.97	0.094	2.13	9.25	—

(Contd.)

1	2	3	4	5	6	7	8	9	10
4. Production of Eri Cut Cocoons									
1987-88	Lakh Kgs.	0.03	3.84	1.58	NA	0.016	0.113	NA	
88-89		0.089	4.29	2.95	1.21	0.28	0.112	0.014	
89-90		0.107	4.36	2.95	1.09	0.06	0.24	0.008	
90-91		0.109	4.472	3.02	1.528	0.045	0.276	NA	
91-92		0.118	4.995	3.79	0.70	0.014	0.45	—	
5. Production of Muga reling Cocoons									
1987-88	Lakh nos.	0.03	NA	—	NA	nil	0.15	—	
88-89		0.072	2184.04	—	37.25	NA	0.18	—	
89-90		1.82	2798.21	—	44.55	0.833	0.66	—	
90-91		2.50	4144.82	—	46.89	0.011	1.25	—	
91-92		2.94	3995.40	—	45.97	0.068	2.15	—	

Note : NA—Not available.

Source :—Office of the Director (North-East), Central Silk Board, Guwahati.

TABLE—143

## Proven &amp; Balance Recoverable Reserves of Crude Oil

(Million tonnes)

Year	ON SHORE		OFFSHORE
	Gujarat	Assam	Bombay High
1	2	3	4
1970	56.38	71.46	
1971	51.08	62.70	
1972	52.28	72.90	
1973	49.45	77.87	
1974	48.45	76.05	
1975	45.77	84.41	13.77
1976	45.79	81.99	147.68
1977	45.62	82.28	175.28
1978	47.49	78.50	221.04
1979	45.34	82.81 *	226.29
1980	52.73	82.65 *	230.95
1981	51.48	89.00 *	328.18
1982	53.18	91.52 *	325.70
1983	90.58	97.03 *	338.70
1984	88.00	99.01 *	323.10
1985	86.61	101.80 *	311.10
1986	98.64	113.83 *	345.54
1987	132.02	119.03 *	330.35
1988	143.02	124.38 *	371.04
1989	155.12	140.24 *	430.86
1990	161.71	144.95 *	450.74

\* Includes Nagaland

Source : Current Energy Scene in India ; May 1992, CMIE, Bombay.

TABLE-144

## Proven &amp; Balance Recoverable Reserves of Natural Gas,

(Billion cubic Metres)

Year	ON SHORE			OFFSHORE
	Gujarat	Assam	Rajasthan	Bombay High
1	2	3	4	5
1970	19.66	42.82	—	—
1971	18.84	43.45	—	—
1972	16.88	45.25	0.38	—
1973	16.35	49.71	0.38	—
1974	16.18	51.30	0.38	—
1975	15.72	65.24	0.43	6.28
1976	16.41	61.42	0.43	106.62
1977	16.20	63.76	0.43	148.08
1978	15.66	63.62	0.43	186.15
1979	15.80	63.35 *	0.43	264.64
1980	16.39	63.53 *	0.43	270.96
1981	15.99	65.19 *	0.43	329.04
1982	18.18	70.66 *	0.43	330.62
1983	18.95	78.67 *	0.43	377.21
1984	18.60	81.31 *	0.43	377.80
1985	21.87	87.67 *	0.54	368.55
1986	26.99	91.83 *	0.54	377.69
1987	41.26	97.82 *	0.74	400.99
1988	62.11	105.49 *	0.78	411.09
1989	85.59	120.49 *	1.00	447.47
1990	92.58	135.47 *	1.04	457.36
1991	93.39	151.68 *	1.22	483.50

\* Includes of Tripura &amp; Nagaland

Source :—Current Energy Scene in India, May 1992, CMIE, Bombay.

TABLE 145

## Production of Crude Oil

Year	('000 tonnes)				
	ON SHORE				OFFSHORE
	Arunachal Pradesh	Assam	Gujrat	Tamil Nadu	Bombay High
1	2	3	4	5	6
1970-71		3,367	3,455		
1971-72		3,630	3,669		
1972-73		3,609	3,712		
1973-74		3,589	3,600		
1974-75		3,814	3,870		
1975-76		4,300	4,148		
1976-77		4,305	4,187		406
1977-78		4,534	4,155		2,074
1978-79		4,085	4,232		3,310
1979-80		3,578	3,766		4,421
1980-81	2	1,712	3,808		4,985
1981-82	2	4,795	3,422		7,975
1982-83	1	5,000	3,185		12,877
1983-84	31	5,009	3,588		17,392
1984-85	51	4,893	3,910		20,136
1985-86	60	4,966	4,319		20,823
1986-87	51	5,239	4,561	5	20,618
1987-88	36	5,154	4,989	14	20,164
1988-89	35	5,457	5,404	31	21,112
1989-90	38	5,812	6,313	208	21,716
1990-91	43	5,076	6,398	313	21,191
1991-92 (Dec)	29	3,708	4,537	239	14,351

Source :--Current Energy Scene in India ; May 1992 ; CMIE, Bombay.

TABLE 146

## Gross Production of Natural Gas

(Million Cubic Metres)

Year	ON SHORE			OFF SHORE
	Assam*	Gujarat	Tripura	Bombay High
1	2	3	4	5
1970-71	980	465		
1971-72	1,012	523		
1972-73	1,034	531		
1973-74	1,195	518		
1974-75	1,388	653		
1975-76	1,595	773		
1976-77	1,558	822		48
1977-78	1,717	893		229
1978-79	1,518	908		386
1979-80	1,385	840		542
1980-81	843	842		673
1981-82	1,748	758		1,345
1982-83	1,829	750		2,357
1983-84	1,954	748		3,259
1984-85	2,058	775		4,408
1985-86	2335	919		5,180
1986-87	2,155	971	22	6,705
1987-88	2,160	1,005	43	8,259
1988-89	2,178	1,258	50	9,731
1999-90	2,182	1,613	106	13,088
1990-91	2,040	2,159	180	14,082

\* Includes of Arunachal Pradesh. Production of one million cubic metres (mcm) in 84-85 ; 6 mcm, 13 mcm in 86-87 & 87-88 ; 18 mcm in 88-89 & 23 mcm in 89-90.

Source : Current Energy Scene in India : May 1992 ; CMIE, Bombay.



TABLE -147

## Consumption of Petroleum Products in NER

(In '000 tonnes)

State	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh	13	17	17	18	27	29	38	43	57	66
Assam ..	512	576	584	676	757	807	881	945	1,048	1,029
Manipur ..	40	45	63	49	48	55	60	70	67	63
Meghalaya ..	26	25	51	52	61	67	70	86	97	102
Mizoram ..	—	21	—	22	24	30	33	35	40	40
Nagaland ..	21	36	33	30	36	42	45	55	54	53
Tripura ..	26	34	33	40	43	49	57	66	77	66
All India ..	30,205	33,680	35,841	38,504	40,386	43,404	46,369	50,357	54,090	55,035

Source :—Current Energy Scene in India, May 1992, CMIE, Bombay.

TABLE - 148

## Mineral Productions in NER

(Value : Rupees in thousands)

State/Minerals		1990 Production		1989 Production	
		Qty.	Value	Qty.	Value
1		3	4	5	6
Arunachal Pradesh	All Minerals	—	88,746	—	81,207
	Fuel minerals	42	88,746	39	81,207
	Petroleum (crude)	42	88,746	39	81,207
Assam	All Minerals	—	1,18,55,043	—	1,32,17,228
	Coal	590	2,71,400	837	3,85,020
	Natural Gas (utilised)	964	5,30,200	1388	7,63,400
	Petroleum (crude)	5,222	1,10,34,086	5771	1,20,52,523
	Non-Metallic minerals	256	19,357	219	16,285
	Lime stone	256	19,357	219	16,285
Manipur	All minerals	—	45	—	8
	Metallic minerals	86	45	15	8
	Chromite	86	45	15	8
Meghalaya	All minerals	—	19,715	—	19,298
	Sillimanite	3,370	4,214	3944	4,856
	Limestone	273	15,501	240	14,442
Tripura	All minerals	—	30,250	—	12,650
	Fuel minerals	55	30,250	23	12,650
	Natural Gas utilised	55	30,250	23	12,650

Note :—Quantity in '000 tonnes except natural gas which unit is million cubic metre.

Source :—Indian Bureau of Mines.

TABLE 149

## Tourist Flow in NER

(Numbers)

State	1985-86	1986-87	1987-88	1988-89 Upto December
1	2	3	4	5
<b>Arunachal Pradesh</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	13,886@	..
<b>Assam</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	..	..
	1,82,519	2,13,285	2,51,065	3,01,278
	202	463	573	1,000
	1,31,781	2,13,748	2,51,638	3,02,278
<b>Manipur</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	..	..
	32,735	47,643	70,965	77,549
	20	32	63	109
	32,755	47,675	71,028	77,658
<b>Meghalaya</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	..	..
	..	65,767	178,858	155,474
	..	142	194	328
	..	65,909	179,052	155,802
<b>Mizoram</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	..	..
	..	7896	..	16,465
	..	..	..	17
	..	7,896@	..	16,502
<b>Nagaland</b>				
Domestic	..	..	..	..
Foreign	..	..	..	..
<b>Total</b>	..	..	..	..
	14,550	18,870	30,660	40,800
	25	36	60	52
	14,575	18,906	30,720	40,852
<b>Tripura</b>				
	N.A.	N.A.	N.A.	N.A.

Notes : (1) 1988-89 figure for Assam, Nagaland is upto December. for Manipur upto November

(2) Meghalaya figure represent the Calendar year.

(3) @Based on the report of the Survey of Tourism in the NE Region, Indian Institute of Hill Economy.

Source :—NEC Secretariat.

TABLE—150

## Statewise Estimates of Housing Shortages

(Thousand)

State	1983			1985			1990		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	3			5	6	7	8	9	10
Arunachal Pradesh .. ..	46	—	46	50	—	50	59	—	59
Assam .. ..	2,860	249	3,109	3,090	267	3,357	3,665	312	3,977
Manipur .. ..	—	27	27	—	30	30	—	35	35
Meghalaya .. ..	169	—	169	182	—	182	216	—	216
Nagaland .. ..	94	—	94	101	—	101	120	—	120
Tripura .. ..	121	47	168	131	30	181	156	59	3,025

Note :—Negligible.

Source :—Hand-book of Housing Statistics—1982—83 : National Buildings Organisation.

TABLE—151

## Percentage Distribution of Residential Houses by Type of Structure

State		Pucca			Semi Pucca			Serviceable Kutcha			Unserviceable Kutcha			Total
		1961	1971	1981	1961	1971	1981	1961	1971	1981	1961	1971	1981	
1		2	3	4	5	6	7	8	9	10	11	12	13	14
Arunachal Pradesh	R	33	4	7.3	—	9	21.0	—	14	0.5	67	73	71.2	100
	U	—	50	47.8	—	25	17.3	—	—	1.3	—	25	33.6	100
Assam	R	8	7	—	8	9	—	—	—	—	84	84	—	100
	U	29	30	—	33	29	—	—	—	—	38	41	—	100
Manipur	R	—	—	1.7	5	8	23.4	8	33	16.0	87	59	58.9	100
	U	9	10	11.8	12	29	37.6	—	14	13.0	64	47	37.6	100
Meghalaya	R	5	6	10.5	19	17	25.4	13	70	3.2	63	7	60.9	100
	U	17	13	26.7	46	78	52.3	—	—	1.4	37	9	19.6	100
Nagaland	R	1	3	5.9	7	13	23.7	—	—	1.0	92	84	69.4	100
	U	67	40	57.2	—	30	19.3	—	—	0.7	33	30	22.8	100
Tripura	R	—	1	40.6	5	5	43.7	7	22	12.2	88	72	4.1	100
	U	8	19	21.0	33	25	19.3	—	—	8.5	59	56	45.3	100
Mizoram	R	—	—	5.0	—	—	18.6	—	—	0.3	—	—	76.1	100
	U	—	—	49.0	—	—	27.2	—	—	0.1	—	—	23.7	100
All India	R	13	19	22.4	37	37	42.2	38	32	22.6	12	12	12.8	100
	U	46	64	64.7	35	23	24.3	14	9	6.6	5	4	4.4	100

R—Rural

U—Urban

Source :—National Buildings Organisation

TABLE—152

## Net State Domestic Product at Constant (1980—81) Prices

(Rs. in Crores)

State	1980—81	1981—82	1982—83	1983—84	1984—85	1985—86	1986—87	1987—88	1988—89 (P)	1989—90 (Q)
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh ..	97	112	115	123	134	150	160	168	180	180
Assam ..	2,356	2,640	2,831	2,914	3,155	3,282	3,336	3,519	3,590	3,996
Manipur ..	201	215	220	240	251	266	267	285	301	300
Meghalaya ..	180	187	190	195	205	214	218	237	249	257
Nagaland ..	105	122	134	147	162	172	183	203	222	—
Tripura ..	268	274	309	299	307	312	326	353	375	403
All India ..	1,10,340	1,17,101	1,20,320	1,30,396	1,35,021	1,40,260	1,45,418	1,51,746	1,68,382	1,76,980

P : Provisional ; Q : Quick Estimates ;—Not Available.

Source :—Central Statistical Organisation.

TABLE—153

Per Capita Net State Domestic Product at Constant (1980—81) Prices.

(Rupees)

State	1980—81	1981—82	1982—83	1982—84	1984—85	1985—86	1986—87	1987—88	1988—89 (P)	1989—90 (Q)
1	2	3	4	5	6	7	8	9	10	11
Arunachal Pradesh ..	1561	1747	1744	1804	1908	2074	2139	2184	2260	2199
Assam ..	1200	1307	1367	1375	1457	1483	1474	1521	1516	1650
Manipur ..	1430	1488	1485	1578	1607	1661	1630	1693	1748	1702
Meghalaya ..	1361	1379	1361	1354	1385	1412	1397	1485	1514	1515
Nagaland ..	1383	1539	1616	1700	1806	1844	1889	2016	2133	—
Tripura ..	1323	1312	1443	1361	1363	1356	1385	1470	1532	1611
All India ..	1625	1687	1697	1801	1827	1858	1889	1933	2105	2169

P : Provisional ; Q : Quick Estimates ;—Not Available.

Source ;—Central Statistical Organisation.

TABLE—154

## Net State Domestic Product at Current Prices.

(Rs in Crores)

State	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (P)	1989-90 (Q)	1990-91 (Q)
1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	97	129	148	167	196	237	268	288	337	342	—
Assam	2356	2978	3398	3766	3725	5118	5476	5993	6563	7699	—
Manipur	201	243	258	307	354	377	428	506	600	618	641
Meghalaya	180	206	227	263	302	341	380	462	512	551	602
Mizoram	62	70	78	95	122	157	194	259	—	—	—
Nagaland	105	132	161	194	231	261	294	338	361	—	—
Tripura	268	290	352	360	441	485	512	599	667	716	—
All India	110340	128757	142509	167494	186486	207239	229232	260580	312634	349613	—

P : Provisional, Q : Quick Estimate ;—Not Available.

Source :—Central Statistical Organisation.



TABLE—155

Per Capita Net State Domestic Product at Current Prices.

(Rupees)

State	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89 (P)	1989-90 (Q)	1990-91 (Q)
1	2	3	4	5	6	7	8	9	10	11	12
Arunachal Pradesh	1561	2011	2240	2455	2793	3274	3579	3679	4236	4176	—
Assam	1200	1474	1641	1777	2182	2313	2420	2589	2772	3179	—
Manipur	1430	1684	1742	2018	2265	2354	2611	3008	3480	3502	3542
Meghalaya	1361	1516	1625	1831	2046	2250	2437	2893	3112	3250	3467
Mizoram	1289	1383	1471	1724	2139	2658	3165	4077	—	—	—
Nagaland	1383	1666	194	2251	2579	2800	3034	3361	3464	—	—
Tripura	1323	1390	1641	1640	1962	2108	2177	2494	2722	2866	—
All India	1625	1855	2010	2313	2523	2745	2977	3319	3908	4284	—

P : Provisional ; Q : Quick Estimates ;—Not Available.

Source :—Central Statistical Organisation.

TABLE—156

## Plan Outlay &amp; Expenditure in NE Region.

(Rs. in Crores)

State	First Plan	Second Plan	Third Plan	Three Annual Plan	Fourth Plan	Fifth Plan	Annual Plan	Sixth Plan	Seventh Plan	Annual Plan		Eight Plan	Plan
	(1951-56)	(1956-61)	(1961-66)	Plan (1966-69)	(1969-74)	(1974-79)	(1979-80)	(1980-85)	(1985-90)	1990-91	1991-92	Total	(1992-93)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Arunachal Pradesh	4.21 (2.31)	9.51 (3.74)	7.15 (7.32)	8.57 (7.79)	17.99 (21.12)	63.30 (64.83)	23.41 (21.78)	212.00 (223.01)	400.00 (568.81)	183.00 (165.89)	235.00 (230.00)	1155.00	245.00
Assam	21.67 (28.00)	57.94 (63.15)	120.00 (132.24)	89.25 (87.12)	223.75 (198.41)	473.84 (428.63)	155.00 (159.73)	1115.00 (1279.79)	2100.00 (2488.93)	675.00 (596.57)	805.00 (800.02)	4662.00	960.00
Manipur	1.55 (1.08)	6.25 (6.22)	12.88 (12.82)	10.14 (7.20)	30.25 (31.15)	92.86 (98.90)	31.00 (32.53)	240.00 (243.32)	430.00 (509.45)	170.00 (169.30)	200.00 NA	979.00	210.00
Meghalaya	—	—	—	—	30.00 (36.24)	89.53 (99.07)	33.00 (30.70)	235.00 (259.96)	440.00 (539.04)	175.00 (160.25)	210.00 (210.00)	1029.00	241.00
Mizoram	—	—	—	—	NA (9.30)	46.59 (48.73)	17.72 (16.11)	130.00 (150.09)	260.00 (369.55)	125.00	152.00 NA	763.00	160.00
Nagaland	—	—	7.15 (10.79)	17.36 (15.98)	40.00 (38.52)	83.63 (96.25)	26.05 (27.68)	210.0 (229.79)	400.00 (467.83)	145.00 (142.11)	170.00 NA	844.00	185.00
Tripura	1.62 (1.62)	9.41 (9.41)	15.51 (15.51)	11.44 (11.44)	34.66 (34.66)	69.68 (75.96)	28.00 (29.56)	245.00 (292.71)	440.00 (700.17)	200.00 (201.12)	227.00 (226.70)	1130.00	282.00
NEC	—	—	—	—	0.33 (0.28)	90.00 (86.60)	47.00 (32.66)	340.00 (385.34)	675.00 (779.80)	202.00 (196.95)	219.50 (218.93)	1160.00	232.00

Note :—Figures in bracket are the expenditure. NA :—Not Available

Source :—Planning Commission.

TABLE—157

## Central Assistance in NER Through State Plans.

(Rs. in Crores)

State	First Plan	Second Plan	Third Plan	Three Annual Plans	Fourth Plan	Fifth Plan	Annual Plan	Sixth Plan	Seventh Plan	Annual Plan		Eight Plan	
	(1951-56)	(1956-61)	(1961-66)	(1966-69)	(1969-74)	(1974-79)	(1979-80)	(1980-85)	(1985-90)	(1990-91)	(1991-92)	Total	(1992-93)
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Arunachal Pradesh	2.31	3.74	7.32	7.79	21.12	64.83	21.78	207.23	384.42	164.69	235.00	1155.00	245.00
Assam	22.00	30.59	99.87	84.22	173.47	242.16	112.76	1225.67	2567.05	632.62	805.00	4662.00	759.81
Manipur	1.08	6.22	12.82	7.20	26.13	55.97	27.60	286.51	613.24	145.35	195.00	979.00	193.54
Meghalaya	—	—	—	—	30.49	63.01	25.96	248.54	531.09	148.18	178.00	1029.00	172.82
Mizoram	—	—	—	—	—	—	—	—	362.95	104.34	152.00	763.00	155.49
Nagaland	—	—	10.79	15.98	33.48	71.42	28.67	209.50	699.72	124.53	164.61	844.00	163.88
Tripura	—	—	—	—	29.83	50.66	25.63	204.13	619.96	164.17	195.66	1130.00	231.01
NEC	—	—	—	—	0.30	90.00	47.00	310.00	714.00	197.00	199.50	1160.00	222.00

Source :—Planning Commission.

TABLE—158

**Fifth Five Year Plan (1974-79) Outlays**  
Percentage Distribution by States

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total State	NEC	Total Region
1	2	3	4	5	6	7	8	9	10	11
Agriculture & Allied Services	25.03	18.70	16.25	22.10	32.47	26.62	29.20	21.43	18.38	21.13
Co-operation .. ..	1.74	2.37	1.36	2.43	2.88	1.58	1.87	2.15		1.93
Irrigation, Flood Control & Power	6.87	27.93	25.53	18.34	9.64	5.39	23.44	21.98	40.42	23.81
Industry & Minerals ..	2.05	5.90	7.44	6.10	3.93	8.38	6.80	6.00	3.48	5.75
Transport & Communications	83.02	7.16	20.20	21.04	27.50	26.34	13.85	14.89	30.96	16.48
Social & Community Services ..	30.84	17.68	18.25	17.08	22.49	31.07	24.44	20.56	5.27	19.05
Economic Services .. ..	0.44	0.24	0.68	6.37	1.09	0.53	0.22	0.96	—	0.87
General Services .. ..	—	0.30	3.65	2.43	—	—	0.19	0.78	0.94	0.79
Unallocated .. ..	—	19.72	6.63	4.10	—	0.15	—	11.25	0.54	10.19
<b>Total .. ..</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>	<b>100.00</b>

Source :—North Eastern Council Secretariat, Shillong.

TABLE-159

**Fifth Five Year Plan (1974-79) Outlays**  
Percentage Distribution by Sectors

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total State	NEC	Total Region
1	2	3	4	5	6	7	8	9	10	11
Agriculture & Allied Services	7.4	41.1	7.0	9.2	7.0	10.3	9.4	91.4	8.6	100.00
Co-operation .. ..	5.6	56.9	6.4	10.0	6.8	6.7	6.6	100.0	—	100.00
Irrigation, Flood Control & Power	1.8	54.5	9.8	6.8	1.8	1.9	6.7	83.2	16.8	100.00
Industry & Minerals ..	2.2	47.7	11.8	9.3	3.1	11.9	8.1	94.0	6.0	100.00
Transport & Communications	12.4	20.2	11.1	11.2	7.6	13.1	5.7	81.4	18.6	100.00
Social & Community Services	10.0	43.1	8.7	7.9	5.4	13.4	8.8	97.3	2.7	100.00
Economic Services ..	3.2	12.8	7.1	64.5	5.8	5.0	1.7	100.0	—	100.00
General Services .. ..	—	17.8	41.9	26.9	—	—	1.6	88.3	11.7	100.00
Unallocated .. ..	—	84.9	5.9	3.5	—	0.1	—	99.5	0.5	100.00
<b>Total .. ..</b>	<b>6.2</b>	<b>46.4</b>	<b>9.1</b>	<b>8.8</b>	<b>4.6</b>	<b>8.2</b>	<b>6.8</b>	<b>90.1</b>	<b>9.9</b>	<b>100.00</b>

Source :—North Eastern Council Secretariat, Shillong.

TABLE—160

**Sixth Five Year Plan (1980-85) Outlays**  
Percentage Distribution by States

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total	N.E.C.	Total Region
1	2	3	4	5	6	7	8	9	10	11
Agriculture & Allied Services	18.3	15.9	15.6	20.7	20.0	23.6	27.3	18.6	6.0	16.9
Co-operation	1.7	2.0	0.7	2.0	1.3	0.6	1.9	1.7	—	1.5
Irrigation, Flood Control & Power	17.9	50.0	27.7	18.6	17.2	11.8	21.8	34.5	35.6	34.6
Industry & Minerals	2.1	4.5	5.8	4.8	2.8	6.6	3.9	4.5	3.8	4.4
Transport & Communications	31.6	8.0	15.1	21.2	25.6	23.0	12.2	14.5	45.4	18.5
Social & Community Services	27.6	19.1	31.8	29.1	28.0	28.8	31.7	24.5	16.0	22.4
Economic Services	0.3	0.2	0.9	0.3	0.9	0.4	0.2	0.3	—	0.3
General Services	0.4	0.4	2.4	3.2	4.3	5.2	0.9	1.5	1.0	1.4
<b>Total</b>	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Source :—North Eastern Council Secretariat, Shillong.

TABLE—161

Sixth Five Year Plan (1980-85) Outlays  
Percentage Distribution by Sector

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total State	NEC	Total Region
1	2	3	4	5	6	7	8	9	10	11
Agriculture & Allied Services	7.9	39.9	7.1	9.6	5.7	9.8	15.4	95.4	4.6	100.00
Co-operation ..	8.7	57.1	3.5	10.8	4.2	3.0	12.6	100.0	—	100.00
Irrigation, Flood Control & Power	3.8	61.6	6.2	4.2	2.4	2.4	6.0	86.5	15.5	100.00
Industry & Minerals ..	3.5	43.9	10.3	8.7	3.1	10.7	8.6	88.7	11.3	100.00
Transport & Communications	12.4	18.5	6.3	9.0	6.7	8.7	6.3	67.9	32.1	100.00
Social & Community Services	9.0	36.4	10.9	10.2	6.1	9.1	13.5	95.2	4.8	100.00
Economic Services ..	8.0	25.4	25.0	9.1	15.7	11.0	5.6	100.0	—	100.00
General Services ..	2.2	12.2	12.7	17.5	14.3	15.4	6.3	90.7	9.3	100.00
Total .. ..	7.3	42.7	7.7	7.9	4.8	7.0	9.5	86.9	13.1	100.00

Source:—North Eastern Council Secretariat, Shillong

TABLE—162

## Seventh Five Year Plan (1985-90) Outlays

(Rs. in Crores)

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	Total States	NEC	Total Region
1	2	3	4	5	6	7	8	9	10	11
Agriculture & Allied Services	86.55	399.25	67.95	81.58	51.90	88.75	97.75	873.53	46.46	919.99
Co-operation .. ..	5.50	35.00	3.00	5.45	2.20	2.50	6.00	59.65	—	59.65
Irrigation and Flood Control	62.90	820.50	114.42	83.10	36.70	48.80	96.00	1262.42	278.08	1540.5
Industry & Minerals ..	9.75	103.10	24.30	19.35	13.35	28.20	16.25	214.30	10.60	224.90
Transport & Communications	127.15	162.20	71.50	80.00	58.35	98.50	52.00	649.70	297.53	947.23
Social & Community Services	104.95	500.75	126.87	122.72	82.40	105.45	162.31	1205.45	35.41	1240.86
Economic Services ..	1.95	7.00	8.96	7.55	8.10	7.70	2.79	44.05	—	44.05
General Services ..	1.05	57.10	10.50	28.55	6.80	11.45	4.40	119.85	6.92	126.77
Unallocated/Others ..	0.20	15.10	2.50	11.70	0.20	8.80	2.50	41.05	—	41.05
Total .. ..	400.00	2100.00	430.00	440.00	260.00	400.00	440.00	4470.00	675.00	5145.0
Per-Capita Outlay (Rs.) ..	5714	1014	2688	3143	5200	5000	1913	1596	241	1838

Source :—North Eastern Council Secretariat, Shillong.



TABLE—163

## Plan Outlays (1990-91) for NER

(Rs. in Crores)

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	NEC
1	2	3	4	5	6	7	8	9
Agriculture & Allied Activities	24.35	112.82	19.99	25.67	18.47	22.02	41.13	4.95
Rural Development	8.24	33.65	3.84	6.14	17.30	16.00	15.58	—
Special Area Programmes	0.23	2.70	—	2.10	—	2.25	17.26	—
Irrigation & Flood Controls	10.20	76.95	33.60	7.38	2.77	3.23	16.20	—
Energy	29.05	156.14	29.10	35.90	18.16	10.45	19.77	74.70
Industries & Minerals	4.17	58.57	8.48	8.57	8.15	8.60	14.23	0.83
Transport & Communications	54.33	49.27	23.33	32.74	18.79	23.60	15.81	108.78
Science & Technology	0.13	1.80	0.90	0.40	0.30	0.30	0.87	—
General Economic Services	3.74	15.14	3.39	3.57	7.49	11.03	1.55	—
Social Services & Education	44.44	163.01	43.12	48.63	31.87	39.92	56.35	10.64
General Services	4.12	4.95	4.25	3.90	1.70	7.60	1.25	2.10
Total	183.00	675.00	170.00	175.00	125.00	145.00	200.00	202.00

Source :—Planning Commission.

TABLE—164

## Plan Outlays (1991—92) for NER

(Rs. in Crores)

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	NEC
1	2	3	4	5	6	7	8	9
Agriculture & Allied Activities	36.33	120.00	25.19	38.87	21.03	30.35	46.25	4.71
Rural Development	10.23	40.15	5.04	7.62	26.20	17.26	16.05	
Special Area Programmes	—	3.10	—	2.10	—	—	16.82	
Irrigation & Flood Controls	13.60	105.25	44.01	7.38	2.70	6.51	18.00	
Energy	29.77	198.80	36.33	39.20	22.35	17.51	24.00	73.97
Industry & Minerals	5.35	65.90	9.11	7.23	8.75	16.48	14.50	0.69
Transport & Communications	69.27	58.96	26.99	38.30	21.22	24.72	20.31	122.54
Science & Technology	0.15	1.99	1.02	0.75	0.38	0.34	0.92	
General Economic Services	4.45	17.84	3.55	4.04	7.83	7.60	1.81	
Social Services & Education	61.28	184.84	44.41	58.28	39.09	41.60	66.69	16.16
General Services	4.55	8.17	4.35	6.23	2.45	5.33	1.65	1.43
Total	235.00	805.00	200.00	210.00	152.00	170.00	227.00	219.50

Source :—Planning Commission

**TABLE—165**  
**Plan Outlays (1992—93) for NER**

(Rs. in Crores)

Sector	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	NEC
1	2	3	4	5	6	7	8	9
Agriculture & Allied Activities	34.66	133.31	21.47	37.56	22.48	22.40	68.85	4.90
Rural Development	8.07	44.25	4.24	9.40	27.85	22.70	16.36	
Special Area Programmes	—	3.10	—	2.50	—	2.20	19.57	
Irrigation & Flood Controls	13.76	114.55	46.00	11.40	2.79	4.00	20.25	
Energy	31.79	226.00	37.10	39.74	23.15	24.91	35.00	89.08
Industries & Minerals	5.86	76.50	9.60	10.00	8.84	9.48	17.00	0.12
Transport & Communications.	73.02	68.00	29.10	48.55	21.97	25.22	22.55	120.00
Science & Technology	0.15	2.2	1.07	0.95	0.38	0.31	0.86	
General Economic Services	4.59	20.29	3.55	6.65	7.94	12.19	1.82	
Social Services & Education	68.33	264.09	51.70	64.32	41.36	50.59	77.74	15.75
General Services	4.77	7.66	6.17	9.93	3.24	11.00	2.00	2.15
<b>Total</b>	<b>245.00</b>	<b>960.00</b>	<b>210.00</b>	<b>241.00</b>	<b>160.00</b>	<b>185.00</b>	<b>282.00</b>	<b>232.00</b>

*Source* : —Planning Commission

TABLE—166

**Formula for Distribution of Central Assistance to States during the Eighth Plan.**

The modified Gadgil formula for allocation of Central Plan assistance for the States during eight plan (1992—97) is as under.

About 30% of the total normal Central Assistance is allocated to the Special Category States (Arunachal Pradesh, Assam, Himachal Pradesh, Jammu and Kashmir, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim and Tripura) and balance 70% is allocated to the non-special category States as per following criteria :—

Criteria	Weightage
(i) Population (1971 Census)	60%
(ii) Per Capita income	
(a) Deviation method—covering States with per capita SDP below the national average.	20%
(b) Distance method—covering All States.	5%
(iii) Performance	
(a) Tax effort	} 7.5%
(b) Fiscal management, and	
(c) Progress in respect of national objective.	
(iv) Special problems	7.5%

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Source :—Annual Report 1991—92, Planning Commission.

TABLE - 167

Bank wise Distribution of Bank Branches North Eastern Region as on March '92

(Number)

Sl.	Name of the Bank/ Bank Group	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura*
I.	State Bank of India	42	199	17	83	22	43	30
II.	Associate Bank of S. B. I.	—	1	—	—	—	—	—
III.	20-Nationalised Banks :							
1.	Allahabad Bank ..	—	64	2	1	—	4	1
2.	Andhra Bank ..	—	1	—	—	—	—	—
3.	Bank of Baroda ..	—	12	3	2	—	4	1
4.	Bank of India ..	—	6	—	1	—	—	—
5.	Bank of Maharashtra ..	—	—	—	—	—	—	—
6.	Canara Bank ..	—	12	—	1	—	—	—
7.	Central Bank of India	1	100	2	4	—	1	3
8.	Corporation Bank ..	—	—	—	—	—	—	—
9.	Dena Bank ..	—	2	—	—	—	—	—
10.	Indian Bank ..	—	16	—	2	—	1	1
11.	Indian Overseas Bank ..	—	8	1	1	—	—	1
12.	New Bank of India ..	—	4	—	—	—	—	—
13.	Oriental Bank of Commerce ..	—	1	—	—	—	—	—
14.	Punjab National Bank ..	—	39	2	5	—	—	—
15.	Punjab and Sind Bank ..	—	4	2	—	—	1	1
16.	Syndicate Bank ..	—	5	—	1	—	—	—
17.	Union Bank of India ..	—	43	—	3	—	—	1
18.	United Bank of India ..	2	181	23	11	—	2	41
19.	United Commercial Bank ..	2	109	3	4	1	2	5
20.	Vijaya Bank ..	2	7	2	2	1	3	1
Total of 20-Nationalised Banks		49	814	57	121	24	61	86
Regional Rural Banks ..		45	469	46	78	58	28	122
Other Indian Scheduled								
Commercial Banks ..		—	5	—	1	—	1	—
Foreign Bank ..		—	1	—	—	—	—	—
Non-Scheduled Banks ..		—	—	—	—	—	—	—
Grand Total ..		94	1289	103	200	82	90	208

Source : -Proceedings of the S.L.B.C. Meetings. \* As on Dec, '91

TABLE—168

## Areawise Bank Branches

As on 31-3-92

State	R	SU	U	T	Average population per Bank	Area covered by per Bank (sq. Km)
1	2	3	4	5	6	7
Arunachal Pradesh .. ..	94	—	—	94	9,132	891
Assam .. ..	912	265	112	1,289	17,309	61
Manipur .. ..	62	15	26	103	17,735	217
Meghalaya .. ..	134	27	39	200	8,003	112
Mizoram .. ..	73	9	—	82	8,369	257
Nagaland .. ..	61	29	—	90	13,506	184
Tripura .. ..	151	29	28	209	13,196	50

Note :—R =Rural, SU =Semi Urban, U=Urban, T=Total.

Source ;—Agenda Papers of State Level Bankers Committee Meetings of NER States.

TABLE—169

Deposits, Advances and Credit Deposit Ratio of all Scheduled Commercial Bank in North Eastern Region  
as on 31st December, 1991

(Amount in Rs. Crores)

As on the last Friday of	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	North Eastern Region	All-India
1	2	3	4	5	6	7	8	9	10
December, 1982 :									
Deposits .. ..	17	591	19	66	13	32	52	790	52,280
Advances .. ..	3	243	9	16	3	15	38	327	35,679
CD Ratio (%) .. ..	17.6	41.1	47.4	24.2	23.1	46.9	73.1	41.4	68.2
December, 1983 :									
Deposits .. ..	24	690	22	89	18	44	61	948	61,493
Advances .. ..	5	292	12	20	4	19	46	398	41,292
CD Ratio (%) .. ..	20.8	42.3	54.5	22.5	22.2	43.2	75.4	42.0	67.1
December, 1984 :									
Deposits .. ..	31	817	27	108	23	60	75	1,141	72,024
Advances .. ..	7	412	17	27	6	22	55	546	49,523
CD Ratio (%) .. ..	22.6	50.4	63.0	25.0	26.1	36.7	73.3	47.8	68.8
December, 1985 :									
Deposits .. ..	163	969	32	127	31	77	95	1,494	85,868
Advances .. ..	8	507	23	35	9	29	67	678	56,326
CD Ratio (%) .. ..	4.9	52.3	71.9	27.6	29.0	37.7	70.5	45.4	65.6
December, 1986 :									
Deposits .. ..	52	1,173	43	154	114	97	121	1,754	1,02,625
Advances .. ..	13	603	29	42	11	41	75	814	64,677
CD Ratio (%) .. ..	25.0	51.4	67.4	27.3	9.6	42.3	62.0	46.4	63.0

1	2	3	4	5	6	7	8	9	10	
<b>December, 1987 :</b>										
Deposits	..	69	1,382	55	204	481	121	151	2,030	1,19,023
Advances	..	15	714	36	47	13	51	94	957	72,549
CD Ratio (%)	..	21.7	51.7	65.5	23.0	27.1	42.1	62.3	47.1	61.0
<b>December, 1988 :</b>										
Deposits	..	79	1,634	70	250	56	148	196	2,432	1,41,823
Advances	..	17	891	44	54	16	62	114	1,198	87,746
CD Ratio (%)	..	21.5	54.5	62.9	21.6	28.6	41.9	58.2	49.23	61.9
<b>December 1989</b>										
Deposits	..	101	1811	82	270	64	180	234	2,742	1,62,036
Advances	..	21	1004	56	64	21	75	155	1,396	1,04,866
C-D Ratios %	..	20.8	55.4	68.3	23.7	32.8	41.7	66.2	50.9	64.7
<b>December 1990</b>										
Deposits	..	116	2,031	91	298	69	179	251	3035	1,84,961
Advances	..	24	1,078	69	70	23	81	157	1,502	1,21,984
C-D Ratios %	..	20.7	53.1	75.8	23.5	33.3	45.3	62.5	49.5	66.0
<b>December, 1991</b>										
Deposits	..	145	2,327	105	357	85	215	276	3,532	2,19,541
Advances	..	24	1,151	75	72	22	86	168	1,600	1,33,745
CD Ratio (%)	..	17.0	49.0	71.0	20.0	26.0	40.0	61.0	45.0	60.0

Source :—Agenda Papers of the 6th R.C.C. Meeting for N.E. Region RBI (Basic Statistics), Quarterly Handout 1988 & NEIBM Guwahati, July '92



TABLE—170

## Deposits, Advances and Credit Deposit Ratio of Public Sector Banks in North Eastern Region

(Amount in Rs. Crores)

As on the last Friday of	Arunachal Pradesh	Assam	Manipur	Meghalaya	Mizoram	Nagaland	Tripura	North Eastern Region	All-India Region
1	2	3	4	5	6	7	8	9	10
December, 1986 :									
Deposits .. .. .	51	1,073	43	143	112	92	98	1,612	92,515
Advances .. .. .	12	545	29	39	9	40	50	724	56,779
CD Ratio (%) .. .. .	24.3	50.8	67.0	27.4	8.2	43.5	50.9	44.9	61.3
December, 1987 :									
Deposits .. .. .	67	1,261	54	190	44	114	119	1,849	1,07,102
Advances .. .. .	14	640	35	43	10	50	61	853	63,522
CD Ratio (%) .. .. .	20.9	50.8	64.8	22.6	22.7	43.9	51.3	46.1	59.2
December 1988 :									
Deposits .. .. .	76	1,484	69	234	51	141	157	2,212	1,27,069
Advances .. .. .	16	795	42	49	13	61	72	1,048	76,205
CD Ratio (%) .. .. .	21.1	53.6	60.9	20.9	25.5	43.3	45.9	47.4	60.0
December 1989 :									
Deposits .. .. .	98	1,640	81	251	58	170	187	2,486	1,43,276
Advances .. .. .	20	886	54	58	17	73	92	1,200	90,036
CD Ratio (%) .. .. .	20.4	54.0	66.7	23.1	29.3	42.9	49.2	48.3	62.8
December 1990 :									
Deposits .. .. .	113	1,882	90	280	63	169	203	2,800	1,61,944
Advances .. .. .	23	976	66	64	18	79	98	1,324	1,04,657
CD Ratio (%) .. .. .	20.4	51.9	73.3	22.9	28.6	46.7	48.3	47.3	64.6
December 1991 :									
Deposits .. .. .	141	2,149	103	333	76	204	245	3,254	18,9,835
Advances .. .. .	23	1,044	72	65	17	84	106	1,415	1,13,828
CD Ratio (%) .. .. .	17.0	49.0	70.0	20.0	23.0	41.0	44.0	43.0	59

Source :—Agenda Papers of the 6th R.C.C. Meeting for N.E. Region, RBI (Basic Statistics) Quarterly Handout 1988 &amp; NEIBM Guwahati, July '92

TABLE—171

Performance of Regional Rural Banks (RRB) in North Eastern Region as on the last Friday of December.

(Rs. in crores)

State	No. of RRBS	No. of Districts	No. of Branches			Deposits			Outstanding Advances			C-D Ratio		
			Covered	1989	1990	1991	1989	1990	1991	1989	1990	1991	1989	1990
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Arunachal Pradesh	NA	NA	17	18	19	2	3	4	1	1	1	50.0	33.3	25.0
Assam	NA	NA	372	397	406	96	108	127	83	87	97	86.5	80.6	76.4
Manipur	NA	NA	27	32	29	1	2	2	2	3	3	200.0	150.0	150.0
Meghalaya	NA	NA	46	50	50	10	11	16	5	5	5	50.0	45.4	31.3
Mizoram	NA	NA	43	50	50	6	6	8	4	5	4	66.7	83.3	50.0
Nagaland	NA	NA	8	8	8	1	1	1	1	1	1	100.0	100.0	100.00
Tripura	NA	NA	84	89	91	46	48	51	62	59	62	134.8	122.9	121.6
North Eastern Region	NA	NA	597	644	653	162	179	209	158	161	173	97.5	89.9	82.8
All India	NA	NA	14,227	14,497	14,573	3,693	4,419	5,135	3,289	3,502	3,898	89.1	79.2	75.9

N. A. :—Not Available.

Source :—Quarterly Handout, BSD, DESACS, RBI, Bombay.

TABLE - 172

## Distribution of Population - 1991 (Provisional)

1	Population 1991		Sex ratio		Density (per sq. km.)		Growth rate (%)		
	Persons	Males	Females	1981	1991	1981	1991	1971-81	1981-91
	2	3	4	5	6	7	8	9	10
<b>INDIA</b>	844324222	437805805	406548417	934	929	216	267	24.66	23.56
<b>States</b>									
Andhra Pradesh	66354559	33637906	32716653	975	973	195	241	23.10	23.91
Arunachal Pradesh	858392	461242	397150	862	861	8	10	35.15	35.86
Assam	22294562	11579693	10714869	910	925	230	284	23.06	23.58
Bihar	86338853	45147280	41191573	946	912	402	197	24.06	23.49
Goa	1168622	593563	575059	975	969	272	316	26.74	15.96
Gujarat	41174343	21271102	19903241	942	936	174	210	27.67	20.80
Haryana	16317715	8705379	7612336	870	874	292	369	28.75	26.27
Himachal Pradesh	5111079	2560894	2550185	973	996	77	92	23.71	19.39
Jammu & Kashmir	7718700	4014100	3704600	892	923	59	76	29.69	28.92
Karnataka	44806468	22846613	21959855	963	961	194	234	26.75	20.66
Kerala	29032828	14230391	14802437	1032	1040	655	747	19.24	14.06
Madhya Pradesh	66135862	34232048	31903814	941	932	118	149	25.77	26.75
Maharashtra	78748215	40686254	38061961	937	935	204	256	24.54	25.43
Manipur	1826714	931511	895203	971	961	64	82	32.46	28.56
Meghalaya	1760626	904308	856318	954	947	60	78	32.04	31.80
Mizoram	686217	356672	329545	919	924	23	33	48.55	38.98
Nagaland	1215573	643273	572300	863	890	47	73	50.05	56.86
Orissa	31512070	15979904	15532166	981	972	169	202	20.17	19.50
Punjab	20190795	10695136	9495659	879	888	333	401	23.89	20.26
Rajasthan	43880640	22935895	20944745	919	913	100	128	32.97	28.07
Sikkim	405505	215900	189605	835	878	45	57	50.77	28.17
Tamil Nadu	55638318	28217947	27420371	977	972	372	428	17.50	14.94
Tripura	2744827	1410545	1334282	946	946	196	262	31.92	33.69
Uttar Pradesh	139031130	73898286	65132844	885	881	377	472	25.49	25.41
West Bengal	67982732	35461898	32520834	911	917	615	766	23.17	24.55
<b>Union Territories :</b>									
Andaman & Nicobar Islands	279111	153323	125788	760	820	23	34	63.93	47.88
Chandigarh	640725	357411	283314	769	793	3961	5620	75.55	41.88
Dadra & Nagar Haveli	148401	70879	67522	974	953	211	282	39.78	33.49
Daman & Diu	101439	51452	49987	1062	972	705	906	26.07	28.43
Delhi	9370475	5120733	4249742	808	830	4194	6319	53.00	50.64
Lakshadweep	51681	26582	25099	975	944	1258	1615	26.53	28.40
Pondicherry	807045	407685	399360	985	980	1229	1640	28.15	33.51

**Notes :**

- In 1981, Census was not conducted in Assam. Based on the 1971 Census of population and the 1991 Census provisional results the population of Assam for 1981 has been interpolated.
- As a consequence of the revised estimates for Assam for the year 1981, the total population of India as of 1981 has been estimated as 683,329,097 as against earlier published figures of 683,184,692.
- As a consequence of the revised figures, the decadal growth rate for India during 1971-81 has been estimated as 24.66 per cent.
- The 1991 Census has not yet been conducted in Jammu & Kashmir. The figures are as per projections prepared by the Standing Committee of Experts on Population Projection, October, 1989.
- Sex ratio is defined as number of females per 100 males.
- Density has been worked out on comparable data.

Source : Census of India--1991, Series 1

TABLE—173

## Composition of Rural Urban Population 1991 (Provisional)

India/State/Union Territory	Population, 1991		Urban population as percentage of Total popu- lation, 1991	Decennial growth rate of population (percent), 1981-1991			
	Total	Rural		Urban	Total	Rural	Urban
	1	2	3	4	5	6	7
<b>INDIA</b>	844,324,222	627,146,597	217,177,625	25.72	23.56	19.71	36.19
<b>States</b>							
1. Andhra Pradesh	66,354,559	48,541,866	17,812,693	26.84	23.91	18.21	42.64
2. Arunachal Pradesh	858,392	753,586	104,806	12.21	35.86	27.64	152.98
3. Assam	22,294,562	19,823,674	2,470,888	11.08	23.58†	21.93†	38.63†
4. Bihar	86,338,853	74,969,964	11,368,889	13.17	23.49	22.51	30.39
5. Goa	1,168,622	689,201	479,421	41.02	15.96	0.62	48.53
6. Gujarat	41,174,343	27,010,042	14,164,301	34.40	20.80	15.01	33.60
7. Haryana	16,317,715	12,272,545	4,045,170	24.79	26.27	21.57	43.07
8. Himachal Pradesh	5,111,079	4,666,255	444,824	8.70	19.39	17.99	36.46
9. Jammu & Kashmir	7,718,7000*	5,879,300*	1,839,400*	23.83	28.92	24.38	45.94
10. Karnataka	44,806,468	30,955,766	13,850,702	30.91	20.66	17.23	29.09
11. Kerala	29,032,828	21,356,457	7,676,371	26.44	14.06	3.26	60.89
12. Madhya Pradesh	66,135,862	50,787,815	15,348,047	23.21	26.75	22.11	44.98
13. Maharashtra	78,748,215	48,251,863	30,496,352	38.73	25.43	18.30	38.66
14. Manipur	1,826,714	1,320,866	505,848	27.69	28.56	26.34	34.73
15. Meghalaya	1,760,626	1,431,547	329,079	18.69	31.80	30.80	36.36
16. Mizoram	686,217	369,177	317,040	46.20	38.98	0.74	160.27
17. Nagaland	1,215,373	1,005,478	210,095	17.28	56.86	53.58	74.74
18. Orissa	31,512,070	27,279,615	4,232,455	13.43	19.50	17.28	36.08
19. Punjab	20,190,795	14,189,913	6,000,882	29.72	20.26	16.87	29.11
20. Rajasthan	43,880,640	33,840,522	10,040,118	22.88	28.07	25.10	39.24
21. Sikkim	405,505	368,521	36,984	9.12	28.17	38.91	27.60
22. Tamil Nadu	55,638,318	36,611,285	19,027,033	34.20	14.94	12.80	19.28
23. Tripura	2,744,827	2,326,844	418,983	15.26	33.69	27.27	85.75
24. Uttar Pradesh	139,031,130	111,377,720	27,653,410	19.89	25.41	22.44	38.97
25. West Bengal	67,982,732	49,360,718	18,622,014	27.39	24.55	22.99	28.90
<b>Union Territories</b>							
1. Andaman & Nicobar Islands	279,111	204,301	74,810	26.80	47.88	46.87	50.72
2. Chandigarh	640,725	66,079	574,646	89.69	41.88	129.69	35.90
3. Dadra & Nagar Haveli	138,401	126,681	11,720	8.47	33.49	30.92	69.51
4. Daman & Diu	101,439	53,901	47,538	46.86	28.43	7.89	63.79
5. Delhi	9,370,475	943,392	8,427,083	89.93	50.64	108.62	46.10
6. Lakshadweep	51,681	22,592	29,089	56.29	28.40	4.50	56.15
7. Pondicherry	807,045	290,111	516,934	64.05	33.51	0.58	63.56

\*The 1991 Census has not been held in Jammu & Kashmir. The total, rural and urban populations for 1991 are as projected by the Standing Committee of Experts on Population Projections (October, 1989).

†The 1981 Census could not be held in Assam. The decennial growth rates of population for 1981-91 have been worked out on the basis of the total, rural and urban population for 1981 obtained by interpolation.

Source : Census of India -1991, Series—1

TABLE- 174

Percentage of total Workers in 1981 and 1991 in all Areas (Provisional)

India/State/ Union Territory	Persons			Males			Females		
	Percentage of workers	Percentage increase in the number of workers		Percentage of workers	Percentage increase in the number of workers		Percentage of workers	Percentage increase in the number of workers	
	1981	1991	1981-91	1981	1991	1981-91	1981	1991	1981-91
1	2	3	4	5	6	7	8	9	10
<b>INDIA*</b>	36.70	37.68	26.80	52.62	51.56	21.40	19.67	22.73	42.26
<b>States</b>									
1. Andhra Pradesh	45.76	45.27	22.57	57.68	55.44	19.25	33.54	34.81	28.42
2. Arunachal Pradesh	52.63	47.46	22.49	58.63	54.21	25.69	45.67	39.61	17.74
3. Bihar	32.35	32.56	24.29	50.18	47.95	20.08	13.50	15.69	40.85
4. Goa	35.35	35.22	15.56	48.4	49.51	18.81	21.88	20.48	8.17
5. Gujarat	37.27	41.17	33.44	52.91	54.35	24.49	20.66	27.08	57.78
6. Haryana	31.63	30.83	23.09	49.93	47.92	20.92	10.60	11.29	34.83
7. Himachal Pradesh	42.38	42.27	19.09	52.61	49.72	11.53	31.86	34.79	31.94
8. Karnataka	40.24	41.83	25.43	54.59	53.91	19.21	25.33	29.27	39.35
9. Kerala	30.53	32.05	19.74	44.89	47.82	20.98	16.61	16.90	16.50
10. Madhya Pradesh	42.95	42.70	26.08	54.48	52.17	21.93	30.64	32.53	33.92
11. Maharashtra	42.56	42.84	26.27	53.73	52.03	21.55	30.63	33.02	35.11
12. Manipur	43.20	41.51	23.52	46.80	45.36	25.20	39.48	37.50	21.47
13. Meghalaya	45.92	43.06	23.58	53.96	49.09	20.32	37.49	36.69	28.51
14. Mizoram	45.44	49.36	50.97	52.54	54.37	43.49	37.72	43.94	62.30
15. Nagaland	48.23	44.20	43.76	52.58	48.61	42.99	43.20	39.25	44.85
16. Orissa	38.01	37.53	18.01	55.86	53.74	15.51	19.81	20.85	25.18
17. Punjab	31.50	31.44	20.05	53.76	53.34	18.74	6.16	6.78	33.08
18. Rajasthan	36.61	38.54	34.83	50.90	49.07	23.84	21.06	27.01	63.72
19. Sikkim	48.30	53.20	41.18	57.22	53.60	17.29	37.61	52.74	84.71
20. Tamil Nadu	41.73	44.13	21.57	56.58	57.01	16.10	26.52	30.88	33.51
21. Tripura	32.27	31.36	29.93	50.71	47.48	25.21	12.78	14.31	49.76
22. Uttar Pradesh	30.72	32.27	31.74	50.76	49.37	22.20	8.07	12.87	99.64
23. West Bengal	30.17	32.37	33.68	50.30	51.36	26.78	8.07	11.67	80.84
<b>Union Territories</b>									
1. Andaman & Nicobar Islands	36.88	34.88	39.86	56.71	52.95	33.45	10.78	12.86	84.19
2. Chandigarh	34.92	34.78	41.32	54.77	54.01	38.06	9.10	10.52	66.77
3. Dadra & Nagar Haveli	48.92	53.38	45.66	56.32	57.66	38.20	41.33	48.88	56.08
4. Daman & Diu	33.22	37.09	43.38	44.49	50.72	53.16	22.62	23.06	25.26
5. Delhi	32.19	31.64	48.08	52.67	51.53	45.63	6.84	7.67	71.43
6. Lakshadweep	24.39	26.19	37.90	39.24	43.86	45.80	9.16	7.48	3.19
7. Pondicherry	30.41	33.16	45.57	47.08	50.47	43.50	13.48	15.48	52.92

\*Excludes Assam and Jammu &amp; Kashmir.

Source : -Census of India -1991, Series -1

TABLE—175

Percentage of Total workers in 1981 and 1991 in Rural areas (Provisional)

India/State/ Union Territory	Persons			Males			Females		
	Percentage of workers		Percentage increase in the number of workers	Percentage of workers		Percentage increase in the number of workers	Percentage of workers		Percentage increase in the number of workers
	1981	1991	1981-91	1981	1991	1981-91	1981	1991	1981-91
1	2	3	4	5	6	7	8	9	10
<b>INDIA*</b>	38.79	40.24	24.07	53.77	52.50	17.46	23.06	27.20	40.25
States									
1. Andhra Pradesh	50.19	50.55	19.05	60.19	58.01	14.25	40.03	42.92	26.39
2. Arunachal Pradesh	53.42	48.61	16.16	58.50	53.64	17.27	47.64	42.88	14.61
3. Bihar	33.20	33.62	24.04	51.08	48.86	19.66	14.65	17.10	39.92
4. Goa	36.07	36.34	1.37	47.37	48.77	4.41	24.89	23.84	-4.35
5. Gujarat	40.80	46.36	30.69	54.18	55.77	18.94	26.85	36.46	55.41
6. Haryana	32.30	31.61	18.96	49.83	47.74	16.42	12.29	13.21	30.69
7. Himachal Pradesh	42.96	42.96	17.98	52.45	49.44	9.87	33.37	36.57	30.88
8. Karnataka	44.07	46.24	23.00	57.18	55.91	14.75	30.66	36.33	38.73
9. Kerala	31.25	32.67	7.95	45.23	48.02	9.17	17.72	17.94	4.92
10. Madhya Pradesh	46.31	46.69	23.11	56.38	53.89	17.42	35.78	39.07	32.49
11. Maharashtra	48.16	49.47	21.51	55.38	53.02	13.93	40.85	45.83	31.92
12. Manipur	45.96	44.47	22.27	48.45	47.42	24.53	43.39	41.40	19.67
13. Meghalaya	48.85	45.95	23.03	55.42	50.63	19.97	42.05	41.07	27.21
14. Mizoram	48.68	51.80	5.62	54.13	55.56	2.57	42.81	47.68	9.76
15. Nagaland	50.67	45.58	38.17	52.80	48.28	39.49	48.30	42.63	36.56
16. Orissa	38.90	38.74	16.80	56.68	54.63	13.57	21.09	22.67	25.51
17. Punjab	32.14	31.82	15.72	54.45	54.03	15.28	6.90	7.02	19.66
18. Rajasthan	39.07	41.67	33.41	52.18	49.88	20.06	24.99	32.77	63.29
19. Sikkim	49.55	54.58	53.00	56.61	53.48	29.23	41.37	55.81	90.64
20. Tamil Nadu	46.48	49.06	19.05	59.24	58.71	12.04	33.55	39.23	31.60
21. Tripura	32.84	31.80	23.21	51.33	47.45	17.72	13.28	15.21	45.69
22. Uttar Pradesh	31.46	33.50	30.36	51.49	50.15	19.69	9.04	14.72	98.39
23. West Bengal	30.30	33.40	35.58	50.56	52.09	27.05	8.89	13.54	86.80
<b>Union Territories</b>									
1. Andaman & Nicobar Islands	37.03	35.05	39.02	56.40	52.71	32.38	12.01	14.01	79.31
2. Chandigarh	36.16	41.37	162.76	58.58	64.30	160.57	3.57	5.14	215.07
3. Dadra & Nagar Haveli	49.42	54.33	43.94	56.39	57.60	34.74	42.31	50.96	56.45
4. Daman & Diu	35.30	41.21	25.97	44.71	52.14	34.34	26.39	29.42	12.57
5. Delhi	30.15	29.00	100.64	47.49	47.60	107.79	8.75	6.35	52.72
6. Lakshadweep	25.25	25.14	4.03	39.01	42.63	15.63	11.29	6.94	-36.63
7. Pondicherry	34.09	38.45	13.44	49.71	53.33	8.22	18.10	23.11	28.10

\* Excludes Assam and Jammu &amp; Kashmir.

Source :—Census of India,—1991 ; Series—1

TABLE-176

## Percentage of Total Workers in 1981 and 1991 in Urban Areas (Provisional)

India/State/ Union Territory	Persons			Males			Females		
	Percentage of workers 1981	Percentage increase in the number of workers 1981-91	Percentage of workers 1991	Percentage of workers 1981	Percentage increase in the number of workers 1981-91	Percentage of workers 1991	Percentage of workers 1981	Percentage increase in the number of workers 1981-91	Percentage of workers 1991
<b>INDIA*</b>	29.99	30.45	38.16	49.06	48.95	34.76	8.31	9.74	50.99
<b>States</b>									
1. Andhra Pradesh	31.20	30.89	41.19	49.58	58.49	38.85	11.81	12.49	51.54
2. Arunachal Pradesh	41.47	39.16	138.86	60.24	58.08	126.60	11.62	14.03	239.91
3. Bihar	26.36	25.57	26.50	44.31	42.21	23.27	4.78	5.91	62.53
4. Goa	33.81	33.62	47.69	50.73	50.54	45.88	15.13	15.49	54.35
5. Gujarat	29.44	31.26	41.89	50.17	51.70	37.40	6.52	8.77	59.07
6. Haryana	29.23	28.48	39.38	50.27	48.49	36.60	4.45	5.42	76.28
7. Himachal Pradesh	35.25	35.01	35.52	54.32	52.34	29.08	11.26	14.08	74.59
8. Karnataka	30.81	31.98	33.99	48.40	49.53	31.87	11.83	13.11	43.38
9. Kerala	27.42	30.34	77.98	43.42	47.22	73.95	11.76	14.00	92.55
10. Madhya Pradesh	29.62	29.49	44.32	47.29	46.64	42.28	9.63	10.28	55.64
11. Maharashtra	32.15	32.35	39.50	50.87	50.53	35.88	10.14	11.58	60.86
12. Manipur	35.52	33.76	28.06	42.21	39.93	27.37	28.61	27.40	29.11
13. Meghalaya	32.63	30.47	27.33	47.55	42.59	22.11	16.12	17.06	44.37
14. Mizoram	35.55	46.52	240.58	47.76	52.96	182.47	21.88	39.63	382.70
15. Nagaland	34.97	37.60	87.89	51.51	50.08	60.34	10.93	21.78	276.47
16. Orissa	31.36	29.77	29.16	50.14	48.38	30.78	9.49	8.28	19.23
17. Punjab	29.82	30.55	32.26	51.97	51.73	28.13	4.20	6.20	91.37
18. Rajasthan	27.37	27.99	42.43	46.22	46.38	39.44	5.88	7.13	69.22
19. Sikkim†	41.81	39.51	31.58	60.09	54.77	-35.91	15.58	19.09	-7.62
20. Tamil Nadu	32.05	34.66	28.99	51.25	53.79	25.52	11.97	14.55	44.56
21. Tripura	27.60	28.93	94.73	45.64	47.66	93.86	8.73	9.38	99.53
22. Uttar Pradesh	27.29	27.31	39.03	47.46	46.27	34.34	3.46	5.30	115.10
23. West Bengal	29.80	29.66	28.30	49.62	49.52	26.07	5.59	6.46	52.44
<b>Union Territories</b>									
1. Andaman & Nicobar Islands	36.48	34.43	42.24	57.56	53.37	36.32	7.20	9.56	107.95
2. Chandigarh	34.83	34.02	32.74	54.50	52.70	28.64	9.46	11.06	63.22
3. Dadra & Nagar Haveli	41.94	43.04	73.93	55.30	58.33	85.21	26.84	24.37	47.65
4. Daman & Diu	29.65	32.41	79.04	44.10	49.02	86.22	16.15	16.20	60.73
5. Delhi	32.35	31.94	44.24	53.08	51.97	41.27	6.69	7.82	73.35
6. Lakshadweep	23.39	27.01	80.33	39.50	44.79	79.97	6.65	7.91	82.57
7. Pondicherry	27.05	30.19	82.52	44.67	48.86	79.61	9.30	11.23	96.63

\*Excludes Assam and Jammu & Kashmir.

†The decline in the number of workers in the urban areas of Sikkim may be due to the reorganisation of five major towns by excluding certain portions from them which were added to the adjoining villages after the 1981 Census.

Source :- Census of India-1991 : Series-I.

TABLE—177

## Composite Index of Backwardness (All India)

State	SC/ST Population 1981	Relative Shares	Agricultural Labours 1981	Relative Shares	Weighted (Combined) Relative Shares
1	2	3	4	5	6
1. Andhra Pradesh	11137731	6.9692	8325017	14.8524	10.9108
2. Arunachal Pradesh	444086	0.2779	7796	0.0139	0.1459
3. Assam	3430150	2.1463	552048	0.9849	1.5656
4. Bihar	15953235	9.9824	7366973	13.1432	11.5628
5. Goa	21309	0.0133	30556	0.0545	0.0339
6. Gujarat	7286883	4.5596	2488300	4.4393	4.4995
7. Haryana	2464012	1.5418	590324	1.0532	1.2975
8. Himachal Pradesh	1251221	0.7829	40072	0.0715	0.4272
9. Jammu and Kashmir	497363	0.3112	63540	0.1134	0.2123
10. Karnataka	7420556	4.6433	3655197	6.5211	5.5822
11. Kerala	2810857	1.7588	1917362	3.4207	2.5898
12. Madhya Pradesh	19345564	12.1051	4857829	8.6667	10.3859
13. Maharashtra	10251801	6.4149	6470855	11.5444	8.9796
14. Manipur	405730	0.2539	28613	0.0510	0.1525
15. Meghalaya	1081837	0.6769	57899	0.1033	0.3901
16. Mizoram	462042	0.2891	5118	0.0091	0.1491
17. Nagaland	650885	0.4073	2979	0.0053	0.2063
18. Orissa	9780610	6.1200	2396974	4.2764	5.1982
19. Punjab	4511703	2.8231	1092225	1.9486	2.3859
20. Rajasthan	10022003	6.2711	764625	1.3641	3.8176
21. Sikkim	91904	0.0575	4887	0.0087	0.0331
22. Tamil Nadu	9401521	5.8829	6037601	10.7715	8.3271
23. Tripura	894304	0.5596	146089	0.2606	0.4101
24. Uttar Pradesh	23686044	14.8211	5177074	9.2362	12.0287
25. West Bengal	15071440	9.4306	3891531	6.9427	8.1867
All States	158374791	99.0998	55971484	99.8568	99.4783
Union Territories	1438620	0.9002	80259	0.1432	0.5217
All India	159813411	100.0000	56051743	100.0000	100.0000

Source : Second Report of the Ninth Finance Commission



TABLE 178

**Composite Index of Backwardness  
(All States)**

State	SC/ST Population 1981	Relative Shares	Agricultural Labourers 1981	Relative Shares	Weighted (Combined) Relative Share
1	2	3	4	5	6
1. Andhra Pradesh	11137731	7.0325	8325017	14.8737	10.9531
2. Arunachal Pradesh	444086	0.2804	7796	0.0139	0.1472
3. Assam	3430150	2.1658	552048	0.9863	1.5761
4. Bihar	15953235	10.0731	7366973	13.1620	11.6176
5. Goa	21309	0.0135	30556	0.0546	0.0340
6. Gujarat	7286883	4.6010	2488300	4.4457	4.5233
7. Haryana	2464012	1.5558	590324	1.0547	1.3052
8. Himachal Pradesh	1251221	0.7900	40072	0.0716	0.4308
9. Jammu & Kashmir	497363	0.3140	63540	0.1135	0.2138
10. Karnataka	7420556	4.6854	3655197	6.5305	5.6080
11. Kerala	2810857	1.7748	1917362	3.4256	2.6002
12. Madhya Pradesh	19345564	12.2151	4857829	8.6791	10.4471
13. Maharashtra	10251801	6.4731	6470855	11.5610	9.0171
14. Manipur	405730	0.2562	28613	0.0511	0.1537
15. Meghalaya	1081837	0.6831	57899	0.1034	0.3933
16. Mizoram	462042	0.2917	5118	0.0091	0.1504
17. Nagaland	650885	0.4110	2979	0.0053	0.2082
18. Orissa	9780610	6.1756	2396974	4.2825	5.2291
19. Punjab	4511703	2.8488	1092225	1.9514	2.4001
20. Rajasthan	10022003	6.3280	764625	1.3661	3.8471
21. Sikkim	91904	0.0580	4887	0.0087	0.0334
22. Tamil Nadu	9401521	5.9362	6037601	10.7869	8.3616
23. Tripura	894304	0.5647	146089	0.2610	0.4128
24. Uttar Pradesh	23686044	14.9557	5177074	9.2495	12.1026
25. West Bengal	15071440	9.5163	3891531	6.9527	8.2345
<b>Total</b>	<b>158374791</b>	<b>100.0000</b>	<b>55971484</b>	<b>100.0000</b>	<b>100.0000</b>

Source :—Second Report of the Ninth Finance Commission.

**TABLE—179**  
**Gross National Product and Net National Product**

Year	Gross national product at factor cost (Rs. crore)		Net national product at factor cost (Rs. crore)		Per capita net national product (Rs.)		Index numbers (1950-51 = 100)			
	At current prices	At 1980-81 prices	At current price	At 1980-81 price	At current prices	At 1980-81 prices	Net national product		Per capita NNP	
							At current prices	At 1980-81 prices	At current prices	At 1980-81 prices
1	2	3	4	5	6	7	8	9	10	11
1950-51	8938	42644	8574	40454	238.8	1126.9	100.0	100.0	100.0	100.0
1951-52	9445	43730	9034	41443	247.5	1135.4	105.4	102.4	103.6	100.8
1952-53	9324	45002	8882	42613	238.8	1145.5	103.6	105.3	100.0	101.7
1953-54	10161	47768	9696	45293	255.8	1195.1	113.1	112.0	107.1	106.1
1954-55	9534	49750	9023	47111	233.8	1220.5	105.2	116.5	97.9	108.3
1955-56	9707	51119	9161	48288	233.1	1228.7	106.8	119.4	97.6	109.0
1956-57	11583	54002	10972	50955	273.6	1270.7	128.0	126.0	114.6	112.8
1957-58	11839	53304	11177	50051	273.3	1223.7	130.4	123.7	114.4	108.6
1958-59	13231	57311	12459	53869	298.1	1288.7	145.3	133.2	124.8	114.4
1959-60	13877	58434	13035	54775	306.0	1285.8	152.0	135.4	128.1	114.1
1960-61	15182	62532	14242	58602	328.2	1350.3	166.1	144.9	137.4	119.8
1961-62	15999	64359	14946	60168	336.6	1355.1	174.3	148.7	141.0	120.3
1962-63	17104	65657	15947	61165	351.3	1347.2	186.0	151.2	147.1	119.5
1963-64	19559	69006	18258	64216	393.5	1384.0	212.9	158.7	164.8	122.8
1964-65	22836	74121	21373	68942	450.9	1454.5	249.3	170.4	188.8	129.1
1965-66	23899	71338	22247	65734	458.7	1355.3	259.5	162.5	192.1	120.3
1966-67	27159	72092	25215	66089	509.4	1335.1	294.1	163.4	213.3	118.5
1967-68	31929	77845	29745	71519	587.8	1413.4	346.9	176.8	246.1	125.4
1968-69	33688	79945	31311	73285	604.5	1414.8	365.2	181.2	253.1	125.5
1969-70	37057	85149	34421	78177	650.7	1477.8	401.5	193.2	272.5	131.1

1	2	3	4	5	6	7	8	9	10	11
1970-71	39424	89465	36503	82211	674.7	1519.6	425.7	203.2	282.5	134.8
1971-72	41957	90281	38717	82675	698.9	1492.3	451.6	204.4	292.7	132.4
1972-73	46171	89997	42510	81991	749.7	1446.0	495.3	202.7	313.9	128.3
1973-74	56629	94395	52362	86010	902.8	1482.9	610.7	212.6	378.1	131.6
1974-75	66748	95885	61290	87116	1053.6	1469.1	714.8	215.3	432.8	130.4
1975-76	70946	104660	64623	95433	1064.6	1572.2	753.7	235.9	445.8	139.5
1976-77	76303	105996	69523	96253	1121.3	1552.5	810.9	237.9	469.6	137.8
1977-78	87118	113903	79749	103670	1257.9	1635.2	930.1	256.3	526.8	145.1
1978-79	93724	120302	85298	109466	1316.3	1689.3	994.8	270.6	551.2	149.9
1979-80	102595	114379	92324	102937	1390.4	1550.3	1076.8	254.5	582.2	137.6
1980-81	122772	122772	110685	110685	1630.1	1630.1	1290.9	273.6	682.6	144.7
1981-82	143256	129928	128797	117140	1855.9	1687.9	1502.2	289.6	777.2	149.8
1982-83	158761	133299	141875	119704	2001.1	1688.3	1654.7	295.9	838.0	149.8
1983-84	185779	143861	166550	129392	2300.4	1787.2	1942.5	319.8	963.3	158.6
1984-85*	207153	149292	185062	133844	2504.2	1811.2	2158.4	330.9	1048.7	160.7
1985-86*	232047	155399	205810	139059	2726.0	1841.8	2400.4	343.7	1141.5	163.4
1986-87*	257250	160975	227427	143682	2953.6	1866.0	2652.5	355.2	1236.9	165.6
1987-88*	291647	167703	257965	149408	3286.1	1903.3	3008.6	369.3	1376.1	168.9
1988-89*	349105	185543	310015	166200	3875.2	2077.5	3615.8	410.8	1622.8	184.4
1989-90@	392524	195237	346994	174798	4252.4	2142.1	4047.0	432.1	1780.7	190.1

\*Provisional.

@ Quick estimates.

Source :—Economic Survey, 1991-92.

TABLE—180

## Annual Growth Rate of Gross National Product and net National Product

(Percent)

Year	Gross national product at factor cost		Net national product at factor cost		Per capita net national product	
	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices	At current prices	At 1980-81 prices
1	2	3	4	5	6	7
1951-52	5.7	2.5	5.4	2.4	3.6	0.8
1952-53	1.3	2.9	1.7	2.8	3.5	0.9
1953-54	9.0	6.1	9.2	6.3	7.1	4.3
1954-55	6.2	4.1	6.9	4.0	8.6	2.1
1955-56	1.8	2.8	1.5	2.5	0.3	0.7
1956-57	19.3	5.6	19.8	5.5	17.4	3.4
1957-58	2.2	1.3	1.9	1.8	0.1	3.7
1958-59	11.8	7.5	11.5	7.6	9.1	5.3
1959-60	4.9	2.0	4.6	1.7	2.7	0.2
1960-61	9.4	7.0	9.3	7.0	7.3	5.0
1961-62	5.4	2.9	4.9	2.7	2.6	0.4
1962-63	6.9	2.0	6.7	1.7	4.4	0.6
1963-64	14.4	5.1	14.5	5.0	12.0	2.7
1964-65	16.8	7.4	17.1	7.4	14.6	5.1
1965-66	4.7	3.8	4.1	4.7	1.7	6.8
1966-67	13.6	1.1	13.3	0.5	11.1	1.5
1967-68	17.6	8.0	18.0	8.2	15.4	5.9
1968-69	5.5	2.7	5.3	2.5	2.8	0.1
1969-70	10.0	6.5	9.9	6.7	7.6	4.5
1970-71	6.4	5.1	6.0	5.2	3.7	2.8
1971-72	6.4	0.9	6.1	0.6	3.6	1.8
1972-73	10.0	0.3	9.8	0.8	7.3	3.1
1973-74	22.7	4.9	23.2	4.9	20.4	2.6
1974-75	17.9	1.6	17.1	1.3	14.5	0.9
1975-76	6.3	9.2	5.4	9.5	3.0	7.0
1976-77	7.6	1.3	7.6	0.9	5.3	1.3
1977-78	14.2	7.5	14.7	7.7	12.2	5.3
1978-79	7.6	5.6	7.0	5.6	4.6	3.3
1979-80	9.5	4.9	8.2	6.0	5.6	8.2
1980-81	19.7	7.3	19.9	7.5	17.2	5.1

1	2	3	4	5	6	7
1981-82	16.7	5.8	16.4	5.8	13.9	3.5
1982-83	10.8	2.6	10.2	2.2	7.8	0.0
1983-84	17.0	7.9	17.4	8.1	15.0	5.9
1984-85	11.5	3.8	11.1	3.4	8.9	1.3
1985-86	12.0	4.1	11.2	3.9	8.9	1.7
1986-87	10.9	3.6	10.5	3.3	8.3	1.3
1987-88	13.4	4.2	13.4	4.0	11.3	2.0
1988-89	19.7	10.6	20.2	11.2	17.9	9.2
1989-90	12.4	5.2	11.9	5.2	9.7	3.1

**Annual Compound Growth Rates**

First Plan (1951-56)	1.7	3.7	1.3	3.6	0.5	1.7
Second Plan (1956-61)	9.4	4.1	9.2	3.9	7.1	1.9
Third Plan (1961-66)	9.5	2.7	9.3	2.3	6.9	0.1
Three Annual Plans (1966-69)	11.6	2.4	11.7	2.2	9.3	0.1
Fourth Plan (1969-74)	10.9	3.4	10.9	3.3	8.4	0.9
Fifth Plan (1974-79)	10.6	5.0	10.3	4.9	7.9	2.6
Annual Plan (1979-80)	9.5	4.9	8.3	6.0	5.7	8.2
Sixth Plan (1980-85)	15.1	5.5	14.9	5.4	12.5	3.2
Seventh Plan (1985-90)	13.6	5.5	13.4	5.5	11.2	3.4

Source :-Economic Survey, 1991-92.

TABLE- 181

## Gross Domestic Product at Factor Cost by Industry of Origin

(At 1980-81 Prices)

(Rs. crore)

Year	Agriculture, forestry and logging, fishing, mining and quarrying	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance real estate and ownership of dwellings and business services	Public administration and defence and other services	Gross domestic product at factor cost (2 to 6)
1	2	3	4	5	6	7
1950-51	24204	6451	4718	3870	3628	42871
1951-52	24615	6719	4842	3959	3737	43872
1952-53	25387	6790	5001	4125	3814	45117
1953-54	27309	7250	5188	4184	3932	47863
1954-55	28119	7839	5527	4337	4073	49895
1955-56	27890	8642	5931	4511	4199	51173
1956-57	29404	9372	6365	4585	4360	54086
1957-58	28149	9408	6560	4758	4557	53432
1958-59	30941	10025	6884	4893	4744	57487
1959-60	30670	10732	7315	5080	4948	58745
1960-61	32793	11790	7945	5185	5191	62904
1961-62	32866	12685	8462	5408	5431	64856
1962-63	32329	13532	8956	5590	5821	66228
1963-64	33091	14932	9592	5763	6203	69581
1964-65	36068	16013	10244	5921	6612	74858
1965-66	32310	16418	10420	6100	6874	72122
1966-67	31892	16874	10692	6207	7191	72856
1967-68	36501	17288	11146	6376	7474	78785
1968-69	36478	18219	11650	6687	7807	80841
1969-70	38805	19821	12280	6965	8238	86109
1970-71	41385	20209	12884	7256	8692	90426
1971-72	40661	20793	13175	7630	9080	91339
1972-73	38752	21545	13449	7925	9377	91048
1973-74	41468	21966	14014	8119	9625	95192
1974-75	40919	22361	14843	8093	10081	96297
1975-76	46183	23507	16190	8651	10437	104968
1976-77	43656	25658	16902	9337	10727	106280
1977-78	47929	27437	18044	9794	11015	114219
1978-79	49039	29959	19529	10486	11491	120504
1979-80	43008	28963	19349	10588	12331	114236

1	2	3	4	5	6	7
1980-81	48536	29828	20437	10791	12835	122427
1981-82	51547	32092	21684	11284	13282	129889
1982-83	51190	33471	22826	12114	14314	133915
1983-84	56531	36541	24109	12859	14825	144865
1984-85*	56583	38844	25475	13714	15853	150469
1985-86*	56875	40602	27600	14708	16815	156600
1986-87*	56313	43274	29346	15916	17862	162711
1987-88*	56627	46172	31016	16980	19246	170041
1988-89*	65128	49905	33813	18456	20423	187725
1989-90@	66902	53263	36062	19533	21659	197419

\* Provisional,

@ Quick estimates.

Source :—Economic Survey, 1991-92.

TABLE—182

## Annual Growth Rates of Real Gross Domestic Product at Factor Cost by Industry of Origin

(Percents at 1980-81 Prices)

Year	Agriculture, forestry and logging, fishing, mining, and quarrying	Manufacturing, construction, electricity, gas and water supply	Transport, communication and trade	Banking and insurance real estate and ownership of dwellings and business services	Public administration and defence and other services	Gross domestic product at factor cost (2 to 6)
1	2	3	4	5	6	7
1951—52	1.7	4.2	2.6	2.3	3.0	2.3
1952—53	3.1	1.1	3.3	4.2	2.1	2.8
1953—54	7.6	6.8	3.7	1.4	3.1	6.1
1954—55	3.0	8.1	6.5	3.7	3.6	4.2
1955—56	0.8	10.2	7.3	4.0	3.1	2.6
1956—57	5.4	8.4	7.3	1.6	3.8	5.7
1957—58	-4.3	0.4	3.1	3.8	4.5	1.2
1958—59	9.9	6.6	4.9	2.8	4.1	7.6
1959—60	0.9	7.1	6.3	3.8	4.3	2.2
1960—61	6.9	9.9	8.6	2.1	4.9	7.1
1961—62	0.2	7.6	6.5	4.3	4.7	3.1
1962—63	-1.6	6.7	5.8	3.4	7.1	2.1
1963—64	2.4	10.3	7.1	3.1	6.6	5.1
1964—65	9.0	7.2	6.8	2.7	6.6	7.6
1965—66	10.4	2.5	1.7	3.0	4.0	3.7
1966—67	-1.3	2.8	2.6	1.8	4.6	1.0
1967—68	14.5	2.5	4.2	2.7	3.9	8.1
1968—69	0.1	5.4	4.5	4.9	4.5	2.6
1969—70	6.4	8.8	5.4	4.2	5.5	6.5
1970—71	6.6	2.0	4.9	4.2	5.5	5.0
1971—72	-1.7	2.9	2.3	5.2	4.5	1.0
1972—73	-4.7	1.6	2.1	3.9	3.3	0.3
1973—74	7.0	2.0	4.2	2.4	2.6	4.6
1974—75	-1.3	1.8	5.9	-0.3	4.7	1.2
1975—76	12.9	5.1	9.1	6.9	3.5	9.0
1976—77	-5.5	9.2	4.4	7.9	2.8	1.2
1977—78	9.8	6.9	6.8	4.9	2.7	7.5
1978—79	2.3	9.2	8.2	7.1	4.3	5.5
1979—80	-12.3	-3.3	-0.9	1.0	7.3	5.2
1980—81	12.9	3.0	5.6	1.9	4.1	7.2
1981—82	6.2	7.6	6.1	4.6	3.5	6.1
1982—83	-0.7	4.3	5.3	7.4	7.8	3.1
1983—84	10.4	9.2	5.6	6.1	3.6	8.2
1984—85	0.1	6.3	5.7	6.6	6.9	3.9
1985—86	0.5	4.5	8.3	7.2	6.1	4.1
1986—87	-1.0	6.6	6.3	8.2	6.2	3.9
1987—88	0.6	6.7	5.7	6.7	7.7	4.5
1988—89	15.0	8.1	9.0	8.7	6.1	10.4
1989—90	2.7	6.7	6.7	5.8	6.1	5.2

Source : Economic Survey, 1991-92.



TABLE—183

## Gross Domestic Savings and Gross Domestic Capital Formation

(At current prices)

Gross domestic Capital formation																
Gross domestic savings			Gross fixed capital formation					Change in stocks		Gross domestic capital formation					Gross domestic product	
House hold sector	Private corporate sector	Public sector	Total (2+3+4)	Public sector	Private sector	Total (6+7)	Public sector	Private sector	Total (9+10)	Public sector	Private sector	Total (12+13)	Errors & omissions	Adjusted total (14+15)	at market prices	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1950-51	718	89	168	975	224	650	874	35	125	160	259	775	1034	80	954	9366
1951-52	621	132	252	1005	262	702	964	41	157	198	303	859	1162	26	1188	9966
1952-53	601	60	145	806	281	605	886	25	-2	-27	256	603	859	-87	772	9774
1953-54	709	86	127	922	327	566	893	35	6	-29	292	572	864	45	909	13638
1954-55	789	114	151	1054	394	627	1021	42	25	67	436	652	1088	-18	1070	10073
1955-56	1128	130	172	1430	533	750	1283	34	167	133	499	917	1416	53	1469	10258
1956-57	1217	151	231	1599	615	1006	1621	51	219	270	666	1225	1891	68	1959	12217
1957-58	1008	117	245	1370	643	1049	1692	190	58	248	833	1107	1940	-97	1843	12598
1958-59	1046	136	227	1409	701	1006	1707	114	-84	30	815	922	1737	48	1785	14034
1959-60	1349	180	236	1765	884	986	1870	16	228	244	900	1214	2114	-118	1996	14793
1960-61	1362	276	425	2063	1955	1101	2156	87	340	427	1142	1441	2583	-39	2544	16201
1961-62	1284	315	494	2093	1107	1303	2410	40	230	270	1147	1533	2680	-242	2438	17177
1962-63	1572	338	566	2476	1312	1352	2664	133	254	387	1445	1606	3051	-135	2916	18476
1963-64	1730	387	709	2826	1562	1587	3149	119	261	380	1681	1848	3529	-263	3266	21237
1964-65	1937	381	817	3135	1824	1835	3659	124	286	410	1948	2121	4069	-334	3735	24765

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1965-66	2586	396	809	3791	2046	2086	4132	170	125	295	2216	2211	4427	-37	4390	26145
1966-67	3432	414	668	4514	2047	2554	4601	88	627	715	2135	3181	5316	121	5437	29571
1967-68	3431	399	667	4497	2012	3072	5084	319	304	623	2331	3376	5707	-373	5334	34611
1968-69	3412	427	858	4697	2111	3265	5376	56	108	164	2167	3373	5540	-427	5113	36674
1969-70	4475	536	1033	6044	2190	3708	5898	69	509	578	2259	4217	6476	-191	6285	40387
1970-71	4873	657	1253	6783	2394	3911	6305	414	660	1074	2808	4571	7379	-202	7177	43163
1971-72	5477	753	1278	7508	2802	4282	7084	488	974	1462	3290	5256	8546	-560	7986	46257
1972-73	5713	788	1332	7833	3619	4511	8130	121	472	593	3740	4983	8723	-593	8130	51005
1973-74	8562	1063	1807	11432	4009	5060	9069	742	1518	2260	4751	6578	11329	495	11824	62007
1974-75	8610	1440	2676	12726	4272	6731	11003	1285	2187	3472	5557	8918	1447	-1096	13379	73235
1975-76	10534	1055	3339	14928	5600	7730	13330	1983	1093	3076	7583	8823	16406	-1595	14811	78761
1976-77	12698	1147	4185	18030	7048	8255	15303	1536	937	2473	8584	9192	17776	-1055	16721	84894
1977-78	14686	1376	4168	20238	7697	2952	17219	149	1649	1798	7846	11171	19017	-252	18765	96067
1978-79	17747	1611	4780	24138	8376	10500	18876	1507	2835	4342	9883	13335	23218	1048	24266	104190
1979-80	17379	2352	4967	24698	9974	11333	21307	1844	2994	4838	11818	14327	26145	-867	25278	114356
1980-81	21848	2284	4654	28786	11693	14583	26276	74	2103	2177	11767	16686	28453	2427	30880	136013
1981-82	23728	2496	7254	33478	14598	16857	31455	2183	6375	8558	16781	23232	40013	-3924	36089	159760
1982-83	23338	2908	7822	34068	18586	17183	35769	1514	3501	5015	20100	20684	40784	-4150	36634	178132
1983-84*	29018	3172	6781	38971	20450	19541	39991	-69	3139	3070	20381	22680	43061	-1573	41488	207589
1984-85*	31641	3991	6526	42158	23396	22172	45568	1519	1701	3220	24915	23873	48788	-3388	45450	231387
1985-86*	37999	5208	8457	51664	27501	26754	54255	1555	7136	8691	29056	33890	62946	-5048	57898	261920
1986-87*	40696	5040	8002	53738	33254	28006	61260	766	5204	5970	34020	33210	67230	-7137	60093	291974
1987-88*	54718	5594	7249	67561	34561	36277	70838	105	4443	4548	34666	40720	75386	-1000	74386	332616
1988-89*	67439	8116	7743	83298	39542	43663	83205	-393	11555	11162	39149	55218	94367	65	94432	394992
1989-90@	78913	9379	7625	95917	46067	48770	94837	1384	8175	9559	47451	56945	104396	2105	106501	442769

\* Provisional.

@ Quick estimates.

Source :—Economic Survey, 1991-92.

TABLE—18:

## Index Numbers of Agricultural Production

(Base : Triennium ending 1969—70 =100)

Items	Weight	1970—71	1975—76	1980—81	1985—86	1986—87	1987—88	1988—89	1989—90	1990—91
1	2	3	4	5	6	7	8	9	10	11
A. Foodgrains	68.1	112.9	127.2	137.5	161.9	154.0	149.8	182.5	183.4	189.4
(a) Cereals	60.1	112.1	128.8	143.1	167.5	160.4	156.5	190.2	192.4	197.7
Rice	34.0	107.4	124.7	137.2	163.7	155.3	145.8	180.8	188.7	191.3
Wheat	12.2	132.1	159.9	201.2	260.6	245.5	255.7	299.7	276.1	302.0
Coarse cereals	13.9	114.7	111.8	106.7	95.6	98.6	95.9	117.3	128.3	122.3
(b) Pulses	8.1	104.4	115.3	95.8	120.1	105.7	99.5	125.2	116.7	127.1
Gram	3.6	99.7	112.9	83.2	111.2	87.1	69.7	98.5	81.0	99.8
B. Non-foodgrains	31.9	108.6	120.5	130.5	150.9	149.2	154.5	184.8	194.5*	196.9*
a) Oilseeds	11.0	116.1	123.8	113.6	126.7	125.1	139.1	192.5	186.1	192.0
Groundnut	4.8	118.4	130.9	97.0	99.3	113.9	113.5	187.3	157.1	147.8
Rapeseed and Mustard	1.7	132.3	129.6	153.8	178.7	173.6	230.3	291.8	275.0	343.5
(b) Fibres	4.0	89.3	103.4	126.3	167.3	127.0	112.7	148.4	185.7	166.8
Cotton	3.0	85.1	106.2	125.1	155.8	123.3	113.9	156.1	203.9	174.2
Jute	0.8	99.6	89.5	131.2	219.3	148.1	116.7	135.2	142.5	157.0
Mesta	0.2	113.7	127.0	142.2	151.6	109.6	84.8	98.9	104.7	112.8
(c) Plantation crops	2.3	114.8	129.9	154.3	178.1	184.3	184.1	209.1	216.3	220.0
Tea	1.9	106.4	123.7	144.7	166.6	157.6	168.9	178.0	181.5	181.5*
Coffee	0.2	170.1	129.6	182.9	188.6	296.3	189.5	331.3	331.3*	331.3*
Rubber	0.2	127.1	190.2	211.4	276.8	303.1	324.7	357.8	410.4	455.0
(d) Others										
Sugarcane	7.0	106.4	118.2	129.4	143.1	156.0	165.0	170.3	189.2	201.5
Tobacco	1.1	101.8	98.4	135.1	123.9	129.7	103.2	138.4	154.9	156.8
Potatoes	1.4	112.0	176.0	231.9	249.7	305.2	336.5	355.9	353.8	365.4
C. All Commodities	100.0	111.5	125.1	135.3	158.4	152.3	151.3	183.2*	187.0*	191.8*

\* Provisional.

Source :—Economic Survey, 1991—92.

TABLE—185

## Index Numbers of Area of Principal Crops

(Base : Triennium ending 1969-70 = 100)

Items	1970-71	1975-76	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1	2	3	4	5	6	7	8	9	10
A. Foodgrains	102.0	105.0	104.0	105.2	104.5	98.4	104.9	104.2	104.8
(a) Cereals	102.0	104.0	104.3	103.7	104.1	98.5	104.6	103.4	103.2
Rice	101.5	106.7	108.6	111.3	111.4	105.0	112.9	114.1	115.2
Wheat	114.9	128.8	140.3	144.8	145.0	145.2	151.8	148.0	151.0
Coarse cereals	98.0	93.1	88.8	83.8	84.4	77.6	82.1	80.0	77.6
(b) Pulses	102.5	111.2	103.2	112.2	106.4	97.7	106.4	107.6	112.1
Gram	101.7	108.2	85.6	101.5	90.8	75.0	88.6	84.2	96.4
B. Non-foodgrains	104.1	108.2	111.7	109.4	104.3	103.4	116.7*	118.3	120.9*
(a) Oilseeds	101.8	100.6	103.7	103.2	97.4	99.4	111.8	114.2	116.2
Groundnut	101.0	99.5	93.7	98.2	96.2	94.3	117.5	120.0	114.3
Rapeseed and mustard	107.3	107.9	129.4	125.2	117.0	145.3	152.0	156.2	180.0
(b) Fibres	98.5	93.7	103.0	101.5	90.2	83.8	93.2	97.0	94.9
Cotton	97.8	94.5	100.5	96.7	89.2	82.9	94.3	98.8	95.0
Jute	103.3	80.6	129.8	158.6	111.1	96.5	95.6	93.7	107.6
Mesta	107.5	107.1	116.8	113.1	86.0	84.7	73.9	74.4	79.6
(c) Plantation crops	104.9	118.2	130.1	146.9	151.6	154.0	156.9*	161.7*	164.7*
Tea	101.8	104.4	109.8	115.0	118.4	119.1	119.1	120.6	120.6*
Coffee	105.0	133.0	162.9	186.5	188.0	187.7	187.7*	187.7*	187.7*
Rubber	113.3	143.2	155.7	179.0	190.0	199.7	213.3	231.7	245.6
(d) Others									
Sugarcane	107.1	114.7	110.6	118.1	127.6	135.9	138.0	142.5	152.6
Tobacco	103.0	84.9	104.0	91.5	89.7	73.3	86.9	95.2	94.6
Potatoes	95.0	131.3	153.5	176.8	174.4	185.6	195.6	197.1	197.5*
C. ALL COMMODITIES	102.5	105.9	105.9	106.3	104.4	99.6	107.7*	107.5*	108.5*

\* Provisional.

Source :—Economic Survey, 1991-92.

TABLE—186

## Index Numbers of Yield of Principal Crops

(Base : Triennium ending 1969-70 =100)

Items	1970-71	1975-76	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
I	2	3	4	5	6	7	8	9	10
A. Foodgrains	110.7	121.1	132.2	153.9	147.4	152.2	174.0	176.1	180.7
(a) Cereals	110.4	118.8	129.3	149.6	142.8	146.0	167.0	186.0	191.6
Rice	105.8	116.9	126.3	147.1	139.4	138.9	160.1	165.4	166.0
Wheat	115.0	124.1	143.4	180.0	168.6	176.1	197.4	186.6	200.0
Coarse-cereals	117.0	120.1	120.2	114.1	116.8	123.6	142.9	160.4	157.7
(b) Pulses	101.9	103.7	92.8	107.0	99.3	101.8	117.7	108.4	113.4
Gram	98.0	104.3	97.2	109.6	95.9	92.9	111.3	96.2	105.5
B. Non-foodgrains	104.3	111.4	116.8	137.9	143.0	149.4	158.4*	164.4*	162.9*
(a) Oilseeds	114.0	123.1	109.5	122.8	128.4	131.9	172.2	163.0	165.3
Groundnut	117.2	131.6	103.5	101.1	118.4	120.3	159.3	130.9	129.3
Rapeseed and Mustard	123.3	120.1	118.9	142.7	148.4	158.5	192.0	176.0	190.8
(b) Fibres	90.7	110.4	122.6	164.8	140.8	131.5	159.2	191.5	175.7
Cotton	87.0	112.4	124.5	161.1	138.2	137.4	165.6	206.3	183.4
Jute	96.4	111.0	101.1	138.3	133.3	120.9	141.3	152.0	145.9
Mesta	105.8	118.6	121.7	134.8	127.4	100.1	133.8	140.7	141.6
(c) Plantation crops	109.4	109.9	118.6	121.2	121.6	119.5	133.3	133.8	133.6
Tea	104.5	118.5	131.8	144.9	133.1	141.8	149.5	150.4	150.4*
Coffe	162.0	97.4	112.3	101.1	157.6	101.0	176.5*	176.5*	176.5*
Rubber	112.2	132.8	135.8	154.6	159.5	162.6	167.8	177.2	185.2
(d) Others									
Sugarcane	99.3	103.1	117.0	121.2	122.3	121.4	123.4	132.8	132.1
Tobacco	98.8	115.9	129.9	135.4	144.6	140.8	159.3	162.7	165.8
Potatoes	117.9	134.0	151.0	141.2	175.0	181.3	182.0	179.5	185.0
C. ALL COMMODITIES	108.8	118.1	127.8	149.0	146.1	151.9	170.1*	174.0*	176.7*

\* Provisional.

Source :—Economic Survey, 1991-92.

TABLE—187

## Production of Major Crops

(In million units)

Group/Commodity	Unit	1950-51	1960-61	1970-71	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11	12
Foodgrains (Kharif)	Tonnes	NA	NA	68.9	77.7	85.2	80.2	74.6	95.6	101.0	99.9
Foodgrains (Rabi)	Tonnes	NA	NA	39.5	51.9	65.2	63.2	65.8	74.3	70.0	76.3
Foodgrains (Total)	Tonnes	50.8	82.0	108.4	129.6	150.4	143.4	140.4	169.9	171.0	176.2
Cereals (Kharif)	Tonnes	NA	NA	65.0	73.9	80.7	76.0	70.2	90.0	95.5	95.5
Cereals (Rabi)	Tonnes	NA	NA	31.6	45.1	56.4	55.7	59.2	66.1	62.7	67.7
Cereals (Total)	Tonnes	42.4	69.3	96.6	119.0	137.1	131.7	129.4	156.1	158.2	162.2
Pulses (Kharif)	Tonnes	NA	NA	3.9	3.8	4.5	4.2	4.4	5.6	5.5	5.4
Pulses (Rabi)	Tonnes	NA	NA	7.9	6.9	8.8	7.5	6.6	8.2	7.3	8.6
Pulses (Total)	Tonnes	8.4	12.7	11.8	10.6	13.4	11.7	11.0	13.8	12.6	14.0
Rice (Kharif)	Tonnes	NA	NA	39.6	50.1	59.4	53.6	49.0	63.4	65.9	66.6
Rice (Rabi)	Tonnes	NA	NA	2.7	3.5	4.4	7.0	7.8	7.1	7.7	8.0
Rice (Total)	Tonnes	20.6	34.6	42.2	53.6	63.8	60.6	56.8	70.5	73.6	74.6
Wheat	Tonnes	6.5	11.0	23.8	36.3	47.1	44.3	46.2	54.1	49.8	54.5
Jowar (Kharif)	Tonnes	NA	NA	5.8	7.5	7.3	6.5	8.6	7.1	9.2	8.4
Jowar (Rabi)	Tonnes	NA	NA	2.3	2.9	2.9	2.7	3.6	3.1	3.7	3.5
Jowar (Total)	Tonnes	5.5	9.8	8.1	10.4	10.2	9.2	12.2	10.2	12.9	11.9
Maize	Tonnes	1.7	4.1	7.5	7.0	6.6	7.6	5.7	8.2	9.7	9.1
Bajra	Tonnes	2.6	3.3	8.0	5.3	3.7	4.5	3.3	7.8	6.6	6.9
Gram	Tonnes	3.6	6.3	5.2	4.3	5.8	4.5	3.6	5.1	4.2	5.2

1	2	3	4	5	6	7	8	9	10	11	12
Tur	Tonnes	1.7	2.1	1.9	2.0	2.4	2.3	2.3	2.7	2.7	2.4
Kharif oilseeds	Tonnes	NA	NA	7.0	5.0	6.0	6.4	6.4	10.5	9.6	9.7
Rabi oilseeds	Tonnes	NA	NA	2.6	4.4	4.9	4.9	6.2	7.5	7.3	8.7
Total oilseeds* *	Tonnes	5.2	7.0	9.6	9.4	10.8	11.3	12.7	18.0	16.9	18.4
Groundnut (Kharif)	Tonnes	NA	NA	NA	3.7	3.8	4.4	4.2	7.5	6.1	5.2
Groundnut (Rabi)	Tonnes	NA	NA	NA	1.3	1.4	1.5	1.7	2.2	2.0	2.4
Groundnut (Total)	Tonnes	3.5	4.8	6.1	5.0	5.1	5.9	5.9	9.7	8.1	7.6
Rapeseed and mustard	Tonnes	0.8	1.4	2.0	2.3	2.7	2.6	3.5	4.4	4.1	5.2
Sugarcane	Tonnes	57.1	110.0	126.4	154.2	170.7	186.1	196.7	203.0	225.6	240.3
Cotton	Bales @	3.0	5.6	4.8	7.0	8.7	6.9	6.4	8.7	11.4	9.8
Jute and Mesta	Bales +	3.3	5.3	6.2	8.2	12.6	8.7	6.8	7.9	8.3	9.1
Jute	Bales +	3.3	4.1	4.9	6.5	10.9	7.4	5.8	6.7	7.1	7.8
Mesta	Bales +	NA	1.1	1.3	1.7	1.8	1.3	1.0	1.2	1.2	1.3
Plantation crops											
Tea	Tonnes	0.3	0.3	0.4	0.6	0.7	0.6	0.7	0.7	0.7*	NA
Coffee	Tonnes	Neg	Neg	0.1	0.1	0.1	0.2	0.1	0.2	0.1	NA
Rubber	Tonnes	Neg.	Neg	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.3
Potatoes	Tonnes	1.7	2.7	4.8	9.7	10.4	12.7	14.1	14.9	14.8	15.3

\* Provisional, NA : Not Available

\*\* Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigersced, safflower, sunflower and soyabean.

@ Bale of 170 Kgs., +Bale of 180 Kgs, Neg—Negligible.

Source :—Economic Survey, 1991—92.

TABLE—188

## Gross Area Under Major Crops

(Million hectares)

Group/Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11
Foodgrains (Kharif)	NA	NA	82.3	83.2	81.8	81.5	74.9	82.0	81.4	80.7
Foodgrains (Rabi)	NA	NA	42.0	43.5	46.2	45.7	44.8	45.7	45.4	46.8
Foodgrains (Total)	97.3	115.6	124.3	126.7	128.0	127.2	119.2	127.7	126.8	127.5
Cereals (Kharif)	NA	NA	72.9	72.8	70.8	70.7	64.9	70.9	69.9	69.3
Cereals (Rabi)	NA	NA	28.9	31.4	32.8	33.3	33.6	33.6	33.4	33.8
Cereals (Total)	78.2	92.0	101.8	104.2	103.6	104.0	98.5	104.5	103.3	103.1
Pulses (Kharif)	NA	NA	9.5	10.4	11.0	10.7	10.0	11.1	11.5	11.4
Pulses (Rabi)	NA	NA	11.1	12.1	11.4	12.4	11.2	12.0	11.9	13.0
Pulses (Total)	19.1	23.6	22.6	22.5	24.4	21.2	21.2	21.1	21.4	24.4
Rice (Kharif)	NA	NA	36.0	38.4	39.2	38.4	35.9	38.9	39.3	39.6
Rice (Rabi)	NA	NA	1.6	1.7	1.9	2.7	3.0	2.8	2.9	3.0
Rice (Total)	30.8	34.1	37.6	40.1	41.1	41.2	38.9	41.7	42.2	42.6
Wheat	9.8	12.9	18.2	22.3	23.0	23.1	23.1	24.1	23.5	24.0
Jowar (Kharif)	NA	NA	10.9	10.2	9.6	9.7	9.6	9.0	8.8	8.6
Jowar (Rabi)	NA	NA	6.5	5.6	6.5	6.3	6.4	5.6	6.0	5.9
Jowar (Total)	15.6	18.4	17.4	15.8	16.1	16.0	16.0	14.6	14.8	14.5
Maize	3.2	4.4	5.8	6.0	5.8	5.9	5.6	5.9	5.9	5.9
Bajra	9.0	11.5	12.9	11.7	10.6	11.3	8.7	12.0	10.9	10.4
Gram	7.6	9.3	7.8	6.6	7.8	7.0	5.8	6.8	6.5	7.4
Tur	2.2	2.4	2.7	2.8	3.2	3.2	3.3	3.5	3.6	3.6



i	2	3	4	5	6	7	8	9	10	11
Oilseeds (Kharif)	NA	NA	10.8	10.2	11.5	11.5	11.5	13.1	13.9	13.8
Oilseeds (Rabi)	NA	NA	5.8	7.4	7.5	7.1	8.7	8.8	8.9	10.2
Oilseeds (Total)**	10.7	13.8	16.6	17.6	19.0	18.6	20.2	21.9	22.8	24.0
Groundnut (Kharif)	NA	NA	NA	5.9	6.2	6.0	5.7	7.0	7.4	6.8
Groundnut (Rabi)	NA	NA	NA	0.9	0.9	0.9	1.2	1.5	1.3	1.5
Groundnut (Total)	4.5	6.5	7.3	6.8	7.1	7.0	6.8	8.5	8.7	8.5
Rapeseed and mustard	2.1	2.9	3.3	4.1	4.0	3.7	4.6	4.8	5.0	5.7
Sugarcane	1.7	2.4	2.6	2.7	2.8	3.1	3.3	3.3	3.4	3.7
Cotton	5.9	7.6	7.6	7.8	7.5	7.0	6.5	7.3	7.7	7.4
Jute and Mesta	0.6	0.9	1.1	1.3	1.5	1.1	1.0	0.9	0.9	1.0
Jute	0.6	0.6	0.8	0.9	1.2	0.8	0.7	0.7	0.7	0.8
Mesta	NA	0.3	0.3	0.4	0.4	0.3	0.3	0.2	0.2	0.2
Plantation Crops										
Tea (Total area)	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	NA
Coffee (Plucked area)	0.1	0.1	NA	0.2	0.2	0.2	0.2	0.2	0.2	NA
Rubber (Topped area)	Neg.	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.3	0.3
Potatoes	0.2	0.4	0.5	0.7	0.8	0.8	0.9	0.9	0.9	0.9

\*Provisional. NA : Not available. Neg.—Negligible.

\*\*Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigerseed, safflower, sunflower and soyabean.

Source :—Economic Survey, 1991-92.

TABLE—189

## Yield per Hectare of Major Crops

(Kg./hectare)

Group Commodity	1950-51	1960-61	1970-71	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11
Foodgrains (Kharif)	NA	NA	837	933	1042	985	996	1166	1241	1238
Foodgrains (Rabi)	NA	NA	942	1195	1410	1382	1468	1628	1544	1631
Foodgrains (Total)	522	710	872	1023	1175	1128	1173	1331	1349	1382
Cereals (Kharif)	NA	NA	892	1015	1140	1074	1082	1270	1366	1364
Cereals (Rabi)	NA	NA	1093	1434	1718	1673	1763	1964	1875	2001
Cereals (Total)	542	753	949	1142	1323	1266	1315	1493	1530	1573
Pulses (Kharif)	NA	NA	410	361	412	392	435	504	480	474
Pulses (Rabi)	NA	NA	607	571	658	604	587	686	616	667
Pulses (Total)	441	539	524	473	547	506	515	598	549	576
Rice (Kharif)	NA	NA	1100	1303	1514	1393	1368	1627	1677	1681
Rice (Rabi)	NA	NA	1625	2071	2329	2563	2640	2548	2678	2685
Rice (Total)	668	1013	1123	1336	1552	1471	1465	1689	1745	1751
Wheat	663	851	1307	1630	2046	1916	2002	2244	2121	2274
Jowar (Kharif)	NA	NA	533	737	761	665	892	789	1053	973
Jowar (Rabi)	NA	NA	354	520	447	437	568	550	604	594
Jowar (Total)	353	533	466	660	633	576	762	697	869	819
Maize	547	926	1279	1159	1146	1282	1029	1395	1632	1524
Bajra	288	286	622	458	344	401	378	646	610	661
Gram	482	674	663	657	742	649	629	753	652	701
Tur	788	349	709	689	767	722	685	779	763	673

1	2	3	4	5	6	7	8	9	10	11
Oilseeds (Kharif)	NA	NA	649	492	516	554	559	805	691	703
Oilseeds (Rabi)	NA	NA	449	588	651	687	720	851	822	859
Oilseeds (Total)**	481	507	579	532	570	605	629	824	742	769
Groundnut (Kharif)	NA	NA	NA	629	602	733	737	1066	824	778
Groundnut (Rabi)	NA	NA	NA	1444	1549	1540	1425	1442	1532	1536
Groundnut (Total)	775	745	834	736	719	841	855	1132	930	919
Rapeseed & mustard	368	467	594	560	674	700	748	906	831	900
Sugarcane (tonnes/ha.)	33	46	48	58	60	60	60	61	65	65
Cotton	88	125	106	152	197	169	168	202	252	224
Jute and mesta	1043	1049	1032	1130	1524	1454	1274	1540	1646	1602
Jute	1043	1183	1186	1245	1710	1649	1496	1748	1879	1803
Mesta	NA	742	684	828	910	865	680	909	956	962
Plantation crops										
Tea	876	971	1182	1491	1641	1508	1689	1652	1704	NA
Coffee	298	400	NA	624	570	895	567	884	500	NA
Rubber	342	354	653	788	898	926	944	974	1029	1076
Potatoes (tonnes/ha.)	7	7	10	13	12	15	16	16	16	16

\* Provisional, NA : Not available.

\*\*Include groundnut, rapeseed and mustard, sesamum, linseed, castorseed, nigherseed, safflower, sunflower and soyabean.

Source —Economic Survey, 1991-92.

TABLE-190

## STATE-WISE Production of Foodgrains

1986-87 TO 1990-91

(Thousand tonnes)

State	Year	Rice	Wheat	Coarse cereals	Total cereals	Total pulses	Total foodgrains
1	2	3	4	5	6	7	8
Andhra Pradesh	1986-87	6591.5	4.8	1949.9	8546.2	616.8	9163.0
	1987-88	7087.1	4.9	2150.7	9242.7	656.9	9899.6
	1988-89	10621.1	9.5	1577.1	12207.7	692.4	12900.1
	1989-90	9959.1	8.5	2122.2	12089.8	6182.9	12772.7
	1990-91*	9808.3	10.0	2099.4	11917.7	716.6	12634.3
Assam	1986-87	2385.3	125.8	16.4	2527.6	60.5	2588.0
	1987-88	2715.8	108.8	16.6	2838.2	60.9	2899.1
	1988-89	2439.3	122.3	15.7	2577.3	51.1	2628.4
	1989-90	2794.8	87.5	17.8	2900.1	51.0	2951.1
	1990-91*	3270.2	104.8	18.3	3393.3	48.5	3441.8
Bihar	1986-87	6044.5	2861.3	1128.6	10034.4	875.8	10910.2
	1987-88	4674.5	3257.0	909.1	8840.6	786.7	9627.3
	1988-89	6351.0	3557.0	1252.5	11160.5	780.4	11940.9
	1989-90	6348.9	3270.2	1379.3	10998.4	835.9	11834.3
	1990-91*	6553.0	3539.8	1241.3	11334.1	917.4	12251.5
Gujarat	1986-87	446.0	661.7	1752.6	2860.3	235.3	30095.6
	1987-88	279.4	351.2	595.0	1225.6	142.7	13068.3
	1988-89	866.0	1512.5	2455.8	4834.3	489.6	5323.9
	1989-90	817.3	1101.7	2301.4	4220.4	567.4	4787.8
	1990-91*	791.1	1443.7	1982.2	4217.0	626.6	4843.6
Haryana	1986-87	1543.0	5055.0	558.0	7156.0	479.4	7635.4
	1987-88	1073.0	4861.0	256.0	6190.0	111.9	6301.9
	1988-89	1437.0	6225.0	1168.0	8830.0	672.2	9502.2
	1989-90	1698.0	5913.0	612.0	8223.0	428.6	8651.6
	1990-91*	1853.0	6440.0	745.0	9038.0	536.3	9574.3
Himachal Pradesh	1986-87	105.6	450.7	607.3	1163.6	9.2	1172.5
	1987-88	76.1	351.2	439.6	866.9	4.6	871.5
	1988-89	87.9	512.5	525.7	1126.1	7.3	1133.4
	1989-90	94.5	543.7	719.9	1358.1	10.7	1368.8
	1990-91*	106.5	601.7	712.5	1420.7	13.5	1434.2
Jammu & Kashmir	1986-87	590.5	212.0	539.8	1342.3	30.3	1372.6
	1987-88	420.8	245.6	314.8	981.2	18.0	999.2
	1988-89	579.6	245.6	460.2	1285.4	24.8	1310.2
	1989-90	549.2	262.2	470.0	1281.4	23.9	1305.3
	1990-91*	549.2	262.2	470.0	1281.4	23.9	1305.3

Contd.

TABLE—190

1	2	3	4	5	6	7	8
Karnataka	1986-87	2313.2	142.2	4579.7	7035.1	589.5	7624.6
	1987-88	1894.7	140.8	3641.4	5676.9	676.4	6353.3
	1988-89	2509.6	166.3	3688.8	6364.7	462.6	6827.3
	1989-90	2376.9	89.3	4095.9	6562.1	545.0	7107.1
	1990-91*	2417.5	90.3	3262.1	5769.9	550.0	6319.9
Kerala	1986-87	1133.8	—	3.3	1137.1	20.1	1157.2
	1987-88	1037.1	—	3.9	1041.0	20.0	1061.0
	1988-89	1006.5	—	4.8	1011.3	18.8	1030.1
	1989-90	1073.6	—	6.0	1079.6	18.8	1098.4
	1990-91*	1086.6	—	6.0	1092.6	18.8	1111.4
Madhya Pradesh	1986-87	4178.4	4264.3	2585.5	11028.2	2493.7	13521.9
	1987-88	4265.7	4546.2	3414.5	12226.4	2531.9	14758.3
	1988-89	4666.8	4797.4	3377.0	12841.2	2823.5	15664.7
	1989-90	4492.5	4119.7	3729.0	12341.2	2505.5	14846.7
	1990-91*	5954.1	5550.3	3423.3	14927.7	2901.7	17829.4
Maharashtra	1986-87	1751.5	536.4	3881.2	6169.1	975.0	7144.1
	1987-88	1712.8	633.4	7304.2	9650.4	1414.0	11064.4
	1988-89	2652.1	1043.2	5652.8	9348.1	1729.7	11077.8
	1989-90	2318.8	907.1	8281.4	11507.3	1734.5	13241.8
	1990-91*	2313.7	918.7	7507.9	10740.3	1443.9	12184.2
Manipur	1986-87	242.5	—	16.4	258.9	—	258.9
	1987-88	272.1	—	14.1	286.2	—	286.2
	1988-89	275.6	—	12.2	287.8	—	287.8
	1989-90	245.1	—	14.9	260.0	—	260.0
	1990-91*	274.2	—	11.4	285.6	—	285.6
Meghalaya	1986-87	98.7	6.7	23.2	128.6	2.7	131.3
	1987-88	110.5	5.6	23.8	139.9	2.4	142.3
	1988-89	105.6	6.7	23.7	136.0	2.3	138.3
	1989-90	116.7	5.9	26.0	148.6	2.4	151.0
	1990-91*	119.8	5.9	24.5	150.2	2.4	152.6
Nagaland	1986-87	83.9	—	7.2	91.1	2.2	93.3
	1987-88	86.0	—	9.5	95.5	3.7	99.2
	1988-89	130.0	—	19.3	149.3	5.5	154.8
	1989-90	150.0	—	20.0	170.0	9.2	179.2
	1990-91*	156.3	—	20.2	186.5	10.9	197.4

Contd.

TABLE—190

1	2	3	4	5	6	7	8
Orissa	1986-87	4834.4	74.8	420.2	5330.4	1057.6	6388.0
	1987-88	3471.4	71.1	467.7	4010.2	1010.9	5021.1
	1988-89	5296.5	69.3	527.3	5893.1	1066.6	6959.7
	1989-90	6284.0	64.9	507.9	6856.8	1116.6	7973.4
	1990-91	5275.3	59.0	452.6	5786.9	1062.0	6848.9
Punjab	1986-87	6022.0	9458.0	633.2	16113.2	178.9	16292.1
	1987-88	5442.0	11084.0	467.6	16993.6	98.3	17091.9
	1988-89	4925.0	11580.0	432.1	16937.1	130.4	17067.5
	1989-90	6697.0	11681.0	508.5	18886.5	99.1	18985.6
	1990-91	6535.0	12155.0	450.3	19140.3	108.4	19248.7
Rajasthan	1986-87	129.3	3401.9	2313.8	5845.0	946.2	6791.2
	1987-88	47.3	2909.1	1351.0	4307.4	474.4	4781.8
	1988-89	185.8	3964.1	4884.4	9034.3	1622.5	10656.8
	1989-90	151.1	3400.1	3826.1	7377.3	1155.6	8532.9
	1990-91	141.5	4308.5	4781.6	9231.6	1722.3	10953.9
Tamil Nadu	1986-87	5332.7	0.3	1536.5	6869.5	286.9	7156.4
	1987-88	5604.5	0.2	1662.2	7266.9	343.1	7610.0
	1988-89	5590.0	0.1	1375.7	6965.8	384.0	7349.8
	1989-90	6063.4	0.1	1415.6	7479.1	411.8	7890.9
	1990-91	5761.7	0.1	1424.0	7185.8	351.3	7537.1
Tripura	1986-87	383.2	4.3	—	387.5	2.6	390.1
	1987-88	433.2	5.1	—	438.3	3.8	442.1
	1988-89	457.5	6.1	—	463.6	4.5	468.1
	1989-90	459.1	6.6	—	465.7	6.1	471.8
	1990-91*	501.3	6.9	—	508.2	6.3	514.5
Uttar Pradesh	1986-87	7509.3	16235.9	3876.3	27621.5	2627.9	30249.4
	1987-88	6475.0	16789.0	3059.1	26323.1	2361.8	28684.9
	1988-89	9287.5	19611.3	3741.5	32640.3	2657.5	35297.8
	1989-90	9476.9	17684.1	4392.1	31553.1	2413.4	33966.3
	1990-91*	10195.0	18355.5	4134.2	32684.7	2757.7	35442.4
West Bengal	1986-87	8463.0	682.6	265.6	9411.2	199.2	9610.4
	1987-88	9271.8	673.9	132.8	10078.5	226.6	10305.1
	1988-89	10559.8	625.0	121.8	11306.6	208.1	11514.7
	1989-90	10923.6	569.0	151.4	11644.0	211.9	11855.9
	1990-91*	10436.4	530.2	110.1	11076.7	219.0	11295.7

Contd,

1	2	3	4	5	6	7	8
Sikkim	1986—87	17.3	16.5	55.1	88.9	10.1	99.0
	1987—88	19.0	17.7	56.4	93.1	5.9	99.0
	1988—89	18.6	17.8	63.6	100.0	5.3	105.3
	1989—90	23.0	20.3	65.7	109.0	18.7	127.7
	1990—91*	23.5	21.6	69.3	114.4	16.4	130.8
Arunachal Pradesh	1986—87	125.1	6.9	55.0	187.0	—	187.0
	1987—88	134.0	9.0	51.0	194.0	—	194.0
	1988—89	135.8	4.5	57.1	197.4	—	197.4
	1989—90	138.8	6.4	64.2	209.4	—	209.4
	1990—91*	142.5	6.7	65.1	214.3	—	214.3
Goa	1986—87	72.7	—	0.9	73.6	—	73.6
	1987—88	111.1	—	0.9	112.0	—	112.0
	1988—89	129.2	—	3.3	132.5	—	132.5
	1989—90	138.0	—	3.8	141.8	—	141.8
	1990—91*	145.0	—	3.8	148.8	—	148.8
Mizoram	1986—87	45.8	—	6.5	52.3	0.5	52.8
	1987—88	49.2	—	3.9	53.1	1.0	54.1
	1988—89	54.7	—	9.5	64.2	1.1	65.3
	1989—90	59.2	—	9.1	68.3	0.7	69.0
	1990—91*	63.8	—	11.1	74.9	1.7	76.6
All India	1986—87	60556.8	44322.9	26830.9	131710.6	11707.2	143417.8
	1987—88	56862.5	46169.4	26359.5	129391.4	10962.2	140353.6
	1988—89	70488.7	54110.2	31473.6	156072.5	13849.3	169921.8
	1989—90	73572.6	49849.5	34756.5	158178.6	12857.8	171036.4
	1990—91*	74588.8	54522.1	33054.4	162165.3	14064.2	176229.5

\*Provisional.

Source :—Economic Survey, 1991—92.

TABLE—191

## Progress of Selected Agricultural Development Programmes

Programme	Unit	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92
1	2	3	4	5	6	7	8	9	10	11	12	13	14
High yielding : varieties	Million hectares												
Paddy	..	5.6	12.4	18.2	21.7	22.8	23.5	24.0	22.1	25.4	26.2	28.1	30.0
Wheat	..	6.5	13.5	16.1	19.4	19.1	19.1	19.2	19.7	20.2	20.3	20.4	22.0
Maize	..	0.5	1.1	1.6	1.9	2.0	1.8	2.2	2.2	2.5	2.3	2.6	3.0
Jowar	..	0.8	2.0	3.5	5.3	5.1	6.1	5.5	6.1	6.1	6.9	6.7	8.0
Bajra	..	2.0	2.9	3.7	5.4	5.2	5.0	5.3	4.0	5.9	5.6	5.1	6.0
Ragi	..	—	—	—	—	—	—	—	—	—	—	1.0	1.0
Total HYV	..	15.4	31.9	43.1	53.7	54.1	55.4	56.2	54.1	60.1	61.2	63.9	70.0
Irrigated Area +	..	38.0	45.3	54.1	58.6	60.5	62.3	64.4	66.1	68.2	71.4	74.2	76.8
Major, & medium	..	17.3	20.1	22.7	24.6	25.3	25.8	26.5	26.8	27.2	27.9	28.6	29.2
Minor@	..	20.7	25.2	31.4	34.0	35.2	36.5	37.9	39.3	41.0	43.5	45.6	47.6
Soil conservation +	..	13.4	20.0	24.4	28.0	29.4	30.5	31.2	32.1	32.9	34.0	34.9	NA
Fertiliser consumption	Million tonnes	2.2	2.9	5.5	7.7	8.2	8.5	8.7	8.8	11.1	11.6	12.6	13.8
Nitrogenous	..	1.5	2.1	3.7	5.2	5.5	5.7	5.7	5.7	7.3	7.4	8.0	8.6
Phosphatic	..	0.5	0.5	1.2	1.7	1.9	2.0	2.1	2.2	2.7	3.0	3.2	3.7
Potassic	..	0.2	0.3	0.6	0.8	0.8	8.0	0.9	0.9	1.1	1.2	1.3	1.5

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

NA : Not available

+ Cumulative level at the end of the year.

Note : For 1991—92, the figures are cumulative targets for HYV and irrigated area, and anticipated for fertiliser consumption.

Source :—Economic Survey, 1991—92.



TABLE—192

## Irrigated area under different Crops

(Million hectares)

	1970-71	1977-78	1978-79	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Rice	14.3 (38.4)	16.2 (40.2)	16.9 (41.6)	16.9 (42.8)	16.4 (40.5)	16.9 (41.5)	16.1 (41.9)	17.7 (42.7)	18.0 (43.8)	17.7 (43.0)	18.2 (43.4)	17.0 (43.4)	18.7 (44.9)
Jowar	0.6 (3.7)	0.8 (4.9)	0.8 (4.8)	0.8 (4.9)	0.8 (3.8)	0.7 (4.2)	0.7 (4.0)	0.7 (4.1)	0.7 (4.3)	0.7 (4.4)	0.7 (4.8)	0.8 (4.8)	0.8 (5.0)
Bajra	0.5 (4.0)	0.5 (4.4)	0.5 (4.4)	0.6 (6.0)	0.6 (5.4)	0.7 (6.0)	0.7 (6.0)	0.6 (4.8)	0.6 (5.2)	0.5 (5.2)	0.7 (5.7)	0.7 (7.9)	0.6 (5.1)
Maize	0.9 (15.9)	0.9 (16.3)	0.9 (16.3)	1.4 (24.0)	1.2 (19.7)	1.2 (20.4)	1.3 (22.0)	1.0 (17.3)	1.0 (17.7)	1.1 (18.6)	1.3 (20.8)	1.2 (21.7)	1.2 (21.3)
Wheat	9.9 (54.3)	13.7 (64.6)	14.9 (66.0)	15.1 (68.3)	15.6 (69.7)	15.6 (70.7)	17.1 (72.5)	18.1 (72.8)	17.6 (74.9)	17.5 (76.3)	17.7 (77.3)	17.9 (76.1)	18.7 (78.1)
Barley	1.3 (52.0)	1.1 (53.9)	0.9 (51.7)	0.9 (50.9)	0.9 (50.4)	0.8 (47.8)	0.7 (47.2)	0.7 (47.2)	0.6 (50.4)	0.7 (49.0)	0.6 (54.4)	0.6 (53.9)	0.6 (54.6)
Total cereals	28.1 (27.6)	33.7 (32.5)	35.3 (33.5)	36.2 (35.0)	35.8 (33.8)	36.4 (34.4)	36.8 (35.8)	39.0 (36.0)	38.8 (37.3)	38.5 (37.2)	39.5 (37.8)	38.5 (38.4)	40.9 (39.1)
Total pulses	2.0 (8.8)	1.1 (7.1)	1.9 (7.9)	2.0 (8.8)	2.0 (8.9)	2.1 (8.5)	1.9 (8.1)	1.8 (7.4)	1.8 (7.8)	2.1 (8.3)	2.2 (9.8)	2.0 (9.4)	2.0 (9.0)
Total Foodgrains	30.1 (24.1)	35.4 (27.7)	37.2 (28.8)	38.1 (30.3)	37.9 (29.4)	38.4 (29.6)	38.7 (30.8)	40.8 (30.8)	40.6 (32.0)	40.6 (31.7)	41.7 (32.7)	40.5 (33.3)	42.9 (33.8)
Oilseeds	1.1 (7.4)	1.6 (10.4)	1.7 (11.0)	1.9 (12.6)	2.3 (14.3)	2.6 (14.7)	2.6 (14.8)	2.9 (15.9)	3.7 (18.8)	3.4 (17.6)	3.3 (18.8)	4.3 (20.6)	4.4 (20.5)
Cotton	1.4 (17.3)	2.1 (26.2)	2.2 (27.2)	2.2 (27.5)	2.1 (27.1)	2.2 (27.7)	2.3 (29.2)	2.3 (29.7)	2.1 (27.9)	2.2 (27.0)	2.2 (30.9)	2.3 (31.0)	2.5 (32.2)
Sugarcane	1.9 (72.4)	2.7 (78.1)	2.6 (77.8)	2.2 (77.3)	2.4 (80.8)	2.8 (82.4)	2.9 (80.5)	2.7 (80.3)	2.6 (83.1)	2.5 (85.6)	2.8 (82.1)	2.9 (84.8)	3.0 (85.1)

Notes : 1. Figures in parentheses represent percentages of irrigated area to total area under the crop.

2. Irrigated area under oilseeds denotes the area under groundnut, rapeseed & mustard, linseed, sesamum and others.

Source :—Economic Survey, 1991—92.

TABLE—193

## Net Availability of Cereals and Pulses

Year	Cereals					Pulses		Per capita net availability Per day (grams)		
	Population (million)	Net production (million tonnes)	Net imports (million tonnes)	Change in Government stocks (million tonnes)	Net availa- bility** (million tonnes)	Net availa- bility (million tonnes)	Cereals	Pulses	Total	
1	2	3	4	5	6	7	8	9	10	
1951	363.2	40.1	4.1	(+)0.6	44.3	8.0	334.2	60.7	394.9	
1952	369.2	40.7	3.9	(+)0.6	44.0	8.0	325.4	59.1	384.5	
1953	375.6	45.5	2.0	(-)0.5	48.0	8.6	349.9	62.7	412.6	
1954	382.4	53.6	0.8	(+)0.2	54.2	9.7	388.1	69.7	457.8	
1955	389.7	51.7	0.6	(-)0.8)	53.1	10.1	372.9	71.4	444.0	
1956	397.3	50.4	1.4	(-)0.6	52.4	10.2	360.4	70.3	430.7	
1957	405.5	52.8	3.6	(+)0.9	55.5	10.6	375.3	71.8	447.1	
1958	414.0	49.5	3.2	(-)0.3	52.9	8.8	350.3	58.5	408.8	
1959	423.1	57.4	3.9	(+)0.5	60.8	11.6	393.4	74.9	468.3	
1960	432.5	57.1	5.1	(+)1.4	60.8	10.4	38.41	65.5	449.6	
1961	442.4	60.9	3.5	(-)0.2	64.6	11.1	399.7	69.0	468.7	
1962	452.2	61.8	3.6	(-)0.4	65.8	10.2	398.9	62.0	460.9	
1963	462.0	60.2	4.6	(-)Neg.	64.8	10.1	384.0	59.8	443.8	
1964	472.1	61.8	6.3	(-)1.2	69.3	8.8	401.0	51.0	452.0	
1965	482.5	67.3	7.4	(+)1.1	73.7	10.8	418.5	61.6	480.1	
1966	493.2	54.6	10.3	(+)0.1	64.8	8.7	359.9	48.2	408.1	
1967	504.2	57.6	8.7	(-)0.3	66.6	7.3	361.8	39.6	401.4	
1968	515.4	72.6	5.7	(+)2.0	76.2	10.6	404.1	56.1	460.2	
1969	527.0	73.1	3.8	(+)0.5	76.5	9.1	397.8	47.3	445.1	
1970	538.9	76.8	3.6	(+)1.1	79.3	10.2	403.1	51.9	455.0	
1971	551.3	84.5	2.0	(+)2.6	84.0	10.3	417.6	51.2	468.8	
1972	563.9	82.3	(-)0.5	(-)4.7	86.5	9.7	419.9	47.0	466.1	
1973	576.8	76.2	3.6	(-)0.3	80.1	8.7	380.5	41.1	421.6	
1974	590.0	82.8	5.2	(-)0.4	88.4	8.8	410.4	40.8	451.2	
1975	603.5	78.6	7.5	(+)5.6	80.6	8.8	365.8	39.7	405.5	
1976	617.2	94.5	0.7	(+)10.7	84.4	11.4	373.8	50.5	424.3	
1977	631.3	87.3	0.1	(-)1.6	89.0	10.0	386.3	43.3	429.6	
1978	645.7	100.1	(-)0.8	(-)0.3	99.6	10.7	422.5	45.5	468.0	
1979	660.3	104.8	(-)0.3	(+)0.4	104.1	10.8	431.8	44.7	476.5	
1980	675.2	88.5	(-)0.5	(-)5.8	93.8	7.6	379.	30.9	410.4	

Contd.

1	2	3	4	5	6	7	8	9	10
1981	688.5	104.1	0.7	(-)0.2	104.8	9.4	417.0	37.4	454.4
1982	703.8	106.6	1.6	(+)1.3	106.8	10.1	415.7	39.3	455.0
1983	718.9	103.0	4.1	(+)2.7	104.4	10.4	397.9	39.6	437.5
1984	734.5	122.0	2.1	(+)7.1	117.4	11.3	437.9	42.1	480.0
1985	750.4	116.9	(-)0.3	(+)2.7	113.9	10.5	415.9	38.3	454.2
1986	766.5	119.9	(-)0.1	(-)1.6	121.5	12.3	434.3	44.0	478.3
1987	782.7	115.2	(-)0.4	(-)9.5	124.4	10.4	435.4	36.4	471.8
1988	799.2	113.2	2.3	(-)4.6	120.1	10.7	411.7	36.7	448.4
1989*	815.8	136.6	0.8	(+)2.6	134.7	12.5	452.4	42.0	494.4
1990*	832.6	138.4	Neg.	(+)6.2	131.5	12.5	432.7	41.1	473.8
1991*	849.6	141.9	(-)0.6	(-)4.5	145.8	12.3	470.2	39.7	509.9

\* Provisional.

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

Neg. Negligible

- Notes :
1. Mid-year population figures from 1971 to 1980 are based on the latest projections made by the office of the Registrar General of India. Estimates from 1981 onwards are provisional and are worked out by taking 1991 Census provisional population figures.
  2. Production figures relate to the agricultural year July-June : 1951 figures correspond to the production of 1950-51 and so on for subsequent years.
  3. Net production has been taken as 87.5% of the gross production, 12.5% being provided for seeds, feed requirements and waste.
  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.
  5. The figures of net imports from 1981 onwards are based on imports and exports on Government of India account only.

Source :—Economic Survey, 1991-92

TABLE—194

## Net Availability, Procurement and Public Distribution of Foodgrains.

	Net pro- duction of foodgrains (million tonnes)	Net imports (million tonnes)	Net@ availabi- lity of foodgrains (million tonnes)	Procure- ment (million tonnes)	Public distri- bution (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
1951	48.1	4.8	52.4	3.8	8.0	9.2	7.9	15.1
1952	48.7	3.9	52.0	3.5	6.8	7.5	7.2	13.1
1953	54.1	2.0	56.6	2.1	4.6	3.5	3.9	8.1
1954	63.3	0.8	63.9	1.4	2.2	1.3	2.2	3.4
1955	61.9	0.5	63.2	1.3	1.6	0.8	2.1	2.5
1956	60.7	1.4	62.6	Neg	2.1	2.2	Neg	3.4
1957	63.4	3.6	66.2	0.3	3.1	5.4	0.5	4.7
1958	58.3	3.2	61.8	0.5	4.0	5.2	0.9	6.5
1959	69.0	3.9	72.3	1.8	5.2	5.4	2.6	7.2
1960	67.5	5.1	71.2	1.3	4.9	7.2	1.9	6.9
1961	72.0	3.5	75.7	0.5	4.0	4.6	0.7	5.3
1962	72.1	3.6	76.1	0.5	4.4	4.8	0.7	5.7
1963	70.3	4.5	74.8	0.8	5.2	6.1	1.1	6.9
1964	70.6	6.2	78.1	1.4	8.7	8.0	2.0	11.1
1965	78.2	7.4	84.6	4.0	10.1	8.8	5.2	11.9
1966	63.3	10.3	73.5	4.0	14.1	14.0	6.3	19.2
1967	65.0	8.7	73.9	4.5	13.2	11.7	6.9	17.8
1968	83.2	5.7	86.8	6.8	10.2	6.5	8.2	11.8
1969	82.3	3.8	85.6	6.4	9.4	4.5	7.8	11.0
1970	87.1	3.6	89.5	6.7	8.8	4.0	7.7	9.9
1971	94.9	2.0	94.3	8.9	7.8	2.1	9.3	8.3
1972	92.0	(- )0.5	96.2	7.7	10.5	( - )0.5	8.3	10.9
1973	84.9	3.6	88.8	8.4	11.4	4.0	9.9	12.8
1974	91.6	5.2	97.1	5.6	10.8	5.3	6.2	11.1
1975	87.4	7.5	89.3	9.6	11.3	8.4	10.9	12.6
1976	105.9	0.7	95.8	12.8	9.2	0.7	12.1	9.6
1977	97.3	0.1	99.0	9.9	11.7	0.1	10.1	11.8
1978	110.6	(- )0.6	110.2	11.1	10.2H	( - )0.5	10.0	9.2
1979	115.4	( - )0.2	114.9	13.8	11.7H	( - )0.2	12.0	10.2
1980	96.0	( - )0.3	101.4	11.2	15.0H	( - )0.3	11.6	14.8

Contd

1	2	3	4	5	6	7	8	9
1981	113.4	0.7	114.3	13.0	13.0H	0.6	11.4	11.4
1982	116.6	1.6	116.9	15.4	14.8H	1.4	13.2	12.6
1983	113.3	4.1	114.7	15.6	16.2H	3.5	13.7	14.1
1984	133.3	2.4	128.6	18.7	13.3H	1.8	14.0	10.4
1985	127.4	(—)0.4	124.3	20.1	15.8H	( )0.3	15.8	12.7
1986	131.6	( )0.5	133.8	19.7	17.3H	(—)0.4	15.0	13.2
1987	125.5	(—)0.2	134.8	15.7	18.7H	(—)0.1	12.5	13.8
1988	122.8	3.8	130.8	14.1	18.6H	2.9	11.5	14.2
1989*	148.7	1.2	147.2	18.9	16.4H	0.8	12.7	11.1
1990*	149.6	1.3	144.0	24.0	15.3H	0.9	16.1	10.6
1991£	154.2	— 0.6	158.1	17.8	17.0	(—)0.4	10.3	10.8

\* Provisional

£ Figures up to end of November, 1991.

Neg Negligible.

@ Net availability Net production + Net imports (—) changes in Government stocks

H Includes quantities released under the Food for Work Programme.

Note : Production figures relate to agricultural year ; 1951 figures copresound to 1950–51 and so on.  
 Figures for procurement and public distribution relate to calendar years.

Source : -Economic Survey, 1991–92

TABLE—195

## Per Capita Availability of Certain Important Articles of Consumption

Year	Edible S oil @ (Kg.)	Vanaspati S (Kg.)	Sugar (Nov. Oct.) (Kg.) +	Cotton cloth@@ (metres)	Man-made fabrics (metres)	Tea (Gm.) SS	Coffee* (Gm.)	Electricity (Domestic) (KWH)
1	2	3	4	5	6	7	8	9
1955-56	2.5	0.7	5.0	14.4	NA	362.0	67.0	2.4£
1960-61	3.2	0.8	4.7	13.8	1.2	296.0	80.0	3.4
1961-62	3.2	0.7	5.8	14.8	1.2	337.0	79.0	3.8
1962-63	3.1	0.8	5.4	14.4	1.2	296.0	77.0	4.2
1963-64	2.7	0.8	4.9	14.7	1.2	266.0	81.0	4.4
1964-65	3.6	0.8	5.1	15.2	1.6	343.0	76.0	4.7
1965-66	2.7	0.8	5.7	14.7	1.7	346.0	72.0	4.8
1966-67	2.7	0.7	5.1	14.0	1.7	399.0	72.0	5.2
1967-68	3.4	0.8	4.3**	13.6	1.7	339.0	69.0	5.7
1968-69	2.6	0.9	5.0	14.4	1.9	376.0	73.0	6.0
1969-70	3.0	0.9	6.1	13.6	2.0	430.0	62.0	6.5
1970-71	3.5	1.0	7.3	13.6	2.0	401.0	68.0	7.0
1971-72	3.0	1.1	6.7	12.4	2.2	423.0	65.0	7.3
1972-73	2.4	1.0	6.1	13.2	2.0	458.0	69.0	7.3
1973-74	3.4	0.8	6.1	12.0	1.9	492.0	64.0	8.1
1974-75	3.3	0.6	5.9	12.9	1.7	471.0	62.0	8.8
1975-76	3.5	0.8	6.2	12.6	2.0	446.0	62.0	9.7
1976-77	3.2	0.9	6.2	11.4	2.4	450.0	71.0	10.4
1977-78	3.8	0.9	7.3	9.5	4.0	516.0	73.0	10.9
1978-79	3.8	1.0	9.7	10.2	4.8	599.0	77.0	11.9
1979-80	3.7	1.0	8.0	10.1	4.6	521.0	73.0	12.1
1980-81	3.8	1.2	7.2	11.0	3.7	511.0	74.0	13.5
1981-82	5.1	1.3	8.1	10.2	4.2	463.0	79.0	15.1
1982-83	4.5	1.3	9.0	9.9	3.7	525.0	82.0	17.0
1983-84	5.8	1.2	10.3	10.8	4.0	519.0	78.0	18.3
1984-85	5.5	1.3	10.5	10.6	3.9	576.0	72.0	21.0
1985-86	5.0	1.3	10.9	13.6	5.4	589.0	71.0	22.9

Contd.

1	2	3	4	5	6	7	8	9
1986-87	5.0	1.2	11.2	13.4	5.7	545.0	76.0	25.1
1987-88	5.8	1.2	11.7	12.3	5.7	592.0	72.0	28.2
1988-89(P)	5.3	1.2	12.2	11.6	6.2	612.0	79.0	30.9
1989-90(P)	5.3	1.1	12.4	11.5	5.8	571.0	68.0	35.1
1990-91(P)	5.4	1.1	12.5	11.6	6.6	606.0	NA	37.7

P: Provisional.

NA: Not available.

@ Includes groundnut oil, rapeseed and mustard oil, sesanum oil, nigerseed oil, soyabean oil and sunflower oil but excludes oils for manufacture of vanaspati

@@ Data relate to calendar year : figures for 1955 are shown against 1955-56. and so on. Figures for blended/mixed fabrics were not separately available prior to 1969. These have been included under man-made fibre fabrics.

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

\*\* From 1967-68 onwards sugar season from October to September.

L Relates to 1956.

† Relates to actual releases for domestic consumption.

S Relates to financial year.

SS Relates to calendar year.

Source : Economic Survey, 1991-92.

TABLE 196

## Production, Imports and Consumption of Fertilizers.

(Thousand tonnes of nutrients)

	1960-61	1970-71	1980-81	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92*	
	1	2	3	4	5	6	7	8	9	10	11
<b>A. Nitrogenous fertilizers</b>											
Production	98	830	2 161	4,328	5,410	5,466	6,712	6,747	6,993	7,350	
Imports	399	477	1,510	1,680	1,103	175	219	523	414	511	
Consumption	210	1,487	3,678	5,661	5,716	5,717	7,251	7,386	8,019	8,579	
<b>B. Phosphatic fertilizers</b>											
Production	52	229	841	1,428	1,660	1,665	2,252	1,796	2,051	1,650	
Imports	—	32	452	816	255	NIL	407	1,311	1,016	906	
Consumption	53	462	1,214	2,005	2,079	2,187	2,721	3,014	3,220	3,664	
<b>C. Potassic fertilizers</b>											
Imports	20	120	797	903	952	809	982	1,280	1,328	1,329	
Consumption	29	228	624	808	850	880	1,068	1,168	1,328	1,513	
<b>D. All fertilizer (NPK)</b>											
Production	150	1,059	3,005	5,756	7,070	7,131	8,964	8,543	9,044	10,000	
Imports	419	629	2,759	3,399	2,310	984	1,608	3,114	2,758	2,746	
Consumption	292	2,177	5,516	8,474	8,645	8,784	11,040	11,568	12,567	13,756	

\* Anticipated.

Source :—Economic Survey, 1991-92.



TABLE-197

## Production of major Livestock products and Fish

Year	Milk (Thousand tonnes)	Eggs (Million)	Fish (Thousand tonnes)
1	2	3	4
1950-51	17,000	1,832	752
1960-61	NA	NA	1,160
1970-71	NA	NA	1,756
1980-81	31,600	10,600	2,442
1981-82	34,300	10,476	2,444
1982-83	35,800	11,454	2,367
1983-84	38,800	12,792	2,506
1984-85	41,517	14,252	2,801
1985-86	43,979	16,128	2,876
1986-87	46,061	17,310	2,942
1987-88	46,671	17,795	2,959
1988-89	48,406	18,890	3,152
1989-90	51,448	20,204	3,677
1990-91*	53,716	21,055	3,836

\* Provisional.

NA : Not available.

Source :—Economic Survey, 1991-92.

TABLE—198

## Production of Coal and Lignite

(Million tonnes)

Year	Coal			Total Coal	Lignite	Total coal and lignite (5) + (6)
	Coking		Non-coking			
	Metallurgical	Non-metallurgical				
1	2	3	4	5	6	7
1950—51	NA	NA	NA	32.30	NA	32.30
1960—61	16.99	NA	38.24	55.23	NA	55.23
1970—71	17.82	NA	55.13	72.95	3.39	76.34
1975—76	22.19	7.93	69.51	99.63	3.03	102.66
1976—77	23.65	8.18	69.16	100.99	4.02	105.01
1977—78	23.23	8.10	69.65	100.98	3.58	104.56
1978—79	22.54	8.67	70.74	101.95	3.30	105.25
1979—80	24.19	6.68	73.07	103.94	2.90	106.84
1980—81	24.59	8.02	81.29	113.91	5.11	119.02
1981—82	26.89	9.23	88.11	124.93	6.31	130.54
1982—83	30.10	7.47	92.93	136.60	6.93	137.43
1983—84	30.11	6.24	101.87	138.22	7.30	145.52
1984—85	30.57	6.04	110.80	147.11	7.80	155.21
1985—86	29.07	6.57	118.56	154.20	8.05	162.25
1986—87	27.91	11.63	126.23	165.27	9.43	175.20
1987—88	26.28	14.73	138.71	179.72	11.16	190.81
1988—89	25.16	17.56	151.88	194.60	12.40	207.00
1989—90	24.50	19.93	156.46	200.89	12.80	213.69
1990—91*	24.17	20.09	166.37	211.73	13.77	225.50

\* Provisional.

NA—Not available.

Source: Economic Survey, 1991—92.

TABLE—199

Progress of Electricity supply (Utilities and Nonutilities)  
A : Installed Plant capacity

(Thousand MW)

Year	Utilities				Non- utilities	Total (5)+ (6)
	Hydro	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1950—51 +	0.6	1.1	—	1.7	0.6	2.3
1960—61	1.9	2.7	—	4.6	1.0	5.6
1970—71	6.4	7.9	0.	14.7	1.6	16.3
1975—76	8.5	11.0	0.6	20.1	2.1	22.2
1976—77	9.0	11.8	0.6	21.5	2.3	23.8
1977—78	10.0	13.0	0.6	23.7	2.5	26.2
1978—79	10.8	15.2	0.6	26.7	2.6	29.3
1979—80	11.4	16.4	0.6	28.4	2.9	31.3
1980—81	11.8	17.6	0.9	30.2	3.1	33.3
1981—82	12.2	19.3	0.9	32.3	3.4	35.8
1982—83	13.1	21.4	0.9	35.4	3.9	39.2
1983—84	13.9	24.4	1.1	39.3	4.4	43.7
1984—85	14.5	27.0	1.1	42.6	5.1	47.7
1985—86	15.5	30.0	1.3	46.8	5.5	52.3
1986—87	16.2	31.8	1.3	49.3	5.7	55.0
1987—88	17.3	35.6	1.3	54.2	6.3	60.5
1988—89	17.8	39.7	1.5	59.0	7.5	65.5
1989—90	18.3	43.8	1.5	63.6	8.2	71.8
1990—91*	18.8	45.7	1.5	66.0	8.4	74.4

## B. Energy Generated (Gross)

(Billion KWH)

Year	Utilities				Non-utilities	Total (5)+(6)
	Hydro	Thermal	Nuclear	Total		
1	2	3	4	5	6	7
1950-51 +	2.5	2.6	—	5.1	1.5	6.6
1960-61	7.8	9.1	—	16.9	3.2	20.1
1970-71	25.2	28.2	2.4	55.8	5.4	61.2
1975-76	33.3	43.3	2.6	79.2	6.7	85.9
1976-77	34.8	50.2	3.3	88.3	7.3	95.6
1977-78	38.0	51.1	2.3	91.4	7.6	98.9
1978-79	47.1	52.6	2.8	102.5	7.6	110.1
1979-80	45.5	56.3	2.9	104.6	8.2	112.8
1980-81	46.5	61.3	3.0	110.8	8.4	119.3
1981-82	49.6	69.5	3.0	122.1	9.0	131.1
1982-83	48.4	79.9	2.0	130.3	10.0	140.3
1983-84	50.0	86.7	3.5	140.2	10.8	151.0
1984-85	53.9	98.8	4.1	156.9	12.3	169.2
1985-86	51.0	114.4	5.0	170.4	13.0	183.4
1986-87	53.8	128.9	5.0	187.7	13.6	201.3
1987-88	47.5	149.6	5.0	202.1	16.9	219.0
1988-89	57.9	157.7	5.8	221.4	19.9	241.3
1989-90	62.1	178.7	4.6	245.4	23.0	268.4
1990-91*	71.7	186.8	6.1	264.6	24.1	288.7

\* Provisional.

+ On a calendar year basis.

Note : Figures may not add up to the total owing to rounding off.

Source : —Economic Survey, 1991—92.

TABLE-200

## Pattern of Electricity Consumption ( Utilities )

(per cent)

Year	Domestic	Commercial	Industry	Traction	Agriculture	Others
1	2	3	4	5	6	7
1950-51+	12.6	7.5	62.6	7.4	3.9	6.0
1960-61	10.7	6.1	69.4	3.3	6.0	4.5
1970-71	8.8	5.9	67.6	3.2	10.2	4.3
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	5.6	61.8	2.8	15.6	4.4
1979-80	10.8	6.0	58.9	2.9	17.2	4.2
1980-81	11.2	5.7	58.4	2.7	17.6	4.4
1981-82	11.6	5.8	58.8	2.8	16.8	4.2
1982-83	12.7	6.1	55.4	2.8	18.6	4.4
1983-84	12.9	6.4	55.8	2.6	17.8	4.5
1984-85	13.6	6.1	55.2	2.5	18.4	4.2
1985-86	14.0	5.9	54.5	2.5	19.1	4.0
1986-87	14.2	5.7	51.7	2.4	21.7	4.3
1987-88	15.2	6.1	47.5	2.5	24.2	4.5
1988-89	15.5	6.2	47.1	2.3	24.3	4.6
1989-90	16.3	5.8	45.6	2.4	25.0	4.4
1990-91*	16.5	6.1	44.9	2.2	26.0	4.3

\* Provisional.

+ On a calendar year basis.

Source :— Economic Survey, 1991-92.

TABLE—201

## Operations of Indian Railways

	1950-51	1960-61	1970-71	1975-76	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*	
	1	2	3	+	5	6	7	8	9	10	11	12	13	14
1. Route kilometres (thousand) : Electrified	0.4	0.8	3.7	4.7	5.4	6.0	6.3	6.5	7.3	8.2	8.3	9.1	10.8	
: Total	53.6	56.3	59.8	60.2	61.2	61.5	61.9	61.8	61.8	62.0	62.0	62.2	62.4	
2. Originating traffic (million tonnes) : Revenue-earning	73.2	119.3	167.9	196.8	195.9	230.1	236.4	258.6	277.8	290.2	302.1	310.0	318.4	
: Total traffic	93.0	156.2	196.5	223.3	220.0	258.0	264.8	286.4	307.3	318.5	329.5	334.3	341.4	
3. Goods carried (billion tonne-km.) : Revenue- earning	37.6	72.3	110.7	134.9	147.5	168.8	172.6	196.6	214.1	222.5	222.4	229.6	235.8	
: Total traffic	44.1	87.7	127.4	148.2	158.5	178.4	182.2	205.9	223.1	231.2	230.1	236.9	242.7	
4. Earnings from goods carried (Rs. crore)	139.3	280.5	600.7	1095.7	1550.9	3234.3	3465.0	4232.2	4990.7	5839.2	6196.7	7460.8	8251.7	
5. Average lead : all goods traffic (km.)	470.0	561.0	648.0	664.0	720.0	692.0	688.0	719.0	726.0	726.0	698.0	709.0	711.0	
6. Average rate per tonne- kilometre (paise)	3.2	3.9	5.4	8.1	10.5	19.2	20.1	21.5	23.3	26.2	27.9	32.5	35.0	
7. Passengers originating (million)	1284.0	1594.0	2431.0	2945.0	3613.0	3325.0	3333.0	3433.0	3594.0	3792.0	3500.0	3653.0	3858.0	
8. Passengers kilometres (billion)	66.5	77.7	118.1	148.8	208.6	222.9	226.6	240.6	256.5	269.4	263.7	280.8	295.6	
9. Passenger earnings (Rs. crore)	98.2	131.6	295.5	514.1	827.5	1351.9	1456.8	1719.4	1939.7	2058.1	2453.4	2666.4	3144.7	
10. Average lead : passenger traffic (km.)	51.8	48.7	48.6	50.5	57.7	67.0	68.0	70.1	71.4	71.0	75.3	76.9	76.6	
11. Average rate per passenger kilometre (paise)	1.5	1.7	2.5	3.5	4.0	6.1	6.4	7.2	7.6	7.6	9.3	9.5	10.6	

\* Provisional.

+ Excludes wharfage and demurrage.

Source :—Economic Survey, 1991-92

TABLE—202

## Revenue Earning Goods Traffic on Indian Railways

## A : TRAFFIC ORIGINATING

(Million tonnes)

Commodity		1950-51	1960-61	1970-71	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Coal	20.2	30.9	47.9	64.08	88.97	91.58	101.64	109.45	119.84	128.01	136.15	135.16
2.	Raw materials for steel plants (excl. coal)	NA	10.5	16.1	20.17	21.74	22.59	22.99	24.05	24.86	26.97	27.43	25.90
3.	Pig iron and finished steel from steel plants	NA	3.8	6.2	7.53	7.80	8.22	8.88	9.45	9.87	10.18	10.15	10.01
4.	Iron ore for exports	NA	2.6	9.8	11.07	9.07	11.06	12.54	14.17	13.04	13.64	14.76	13.14
5.	Cement	2.5	6.5	11.0	9.64	15.55	16.88	17.96	19.79	22.32	25.91	27.45	28.78
6.	Foodgrains	7.8	12.7	15.1	18.33	24.57	20.78	24.11	29.00	30.13	24.88	23.66	25.35
7.	Fertilizers	NA	1.4	4.7	8.11	8.15	12.25	13.62	14.53	13.18	16.10	16.97	18.36
8.	Mineral oils	2.7	4.7	8.9	14.95	17.95	18.17	18.63	19.85	21.69	22.60	24.31	25.06
9.	Other goods	40.0	46.7	48.2	42.06	36.32	34.94	38.22	37.43	35.28	23.76	35.09	36.64
10.	Total revenue earning traffic	73.2	119.8	167.9	195.94	230.12	236.43	258.55	277.80	290.21	302.05	309.97	318.40

## B : GOODS CARRIER

(Billion tonne-km.)\*

Commodity		1950-51	1960-61	1970-71	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Coal	11.27	20.35	27.84	36.37	54.73	56.61	64.40	71.58	78.67	82.86	85.11	86.23
2.	Raw materials for steel Plants (excl. coal)	NA	1.98	2.71	4.25	4.89	5.03	5.36	6.12	6.45	6.91	7.82	7.64
3.	Pig iron and finished steel from steel plants	NA	3.32	6.20	8.56	9.50	9.64	10.41	10.96	11.54	11.60	11.79	11.56
4.	Iron ore for exports	NA	2.77	5.49	7.29	5.26	6.45	7.27	8.09	7.92	7.84	8.52	7.54
5.	Cement	NA	2.47	6.99	7.19	10.55	11.08	11.73	12.88	14.54	16.89	17.74	18.79
6.	Foodgrains	4.00	9.62	14.51	24.31	30.26	25.49	32.71	39.75	41.67	33.44	33.68	35.50
7.	Fertilizers	NA	NA	3.81	8.92	8.31	13.29	14.90	15.59	14.36	16.27	17.38	17.06
8.	Mineral oils	2.70	2.56	5.26	11.66	10.72	10.23	10.96	11.67	13.78	14.13	15.67	14.91
9.	Other goods	22.30	29.08	37.89	39.10	34.63	34.81	38.86	37.46	33.60	32.60	33.89	36.15
10.	Total revenue earning traffic	35.57	72.33	110.70	147.65	168.85	172.63	196.50	214.10	222.53	222.37	229.60	235.78

\* Provisional. NA— Not available

Source :—Economic Survey, 1991—92.

TABLE-203

## Operations of Road Transport

	1950-51	1960-61	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*	
	2	3	4	5	6	7	8	9	10	11	12	13
1. Length of roads	(Thousand k.m.)											
Total	400.0	524.0	918.0	1491.0	1687.0	1726.0	1781.0	1843.0	1905.0	1970.0	2037.0	
Surfaced	157.0	263.0	398.0	684.0	788.0	825.0	858.0	888.0	920.0	960.0	1001.0	
2. Length of national highways	(Thousand k.m.)											
Total	22.0	24.0	24.0	32.0	32.0	32.0	32.0	32.0	33.0	34.0	34.0	
Surfaced	22.0	21.0	23.0	32.0	32.0	32.0	32.0	32.0	33.0	34.0	34.0	
3. Length of state highways	(Thousand k.m.)											
Total	NA	NA	57.0	94.0	99.0	100.0	101.0	112.0	117.0	122.0	127.0	
Surfaced	NA	NA	52.0	90.0	96.0	97.0	98.0	109.0	114.0	118.0	122.0	
4. Number of registered vehicles	(Thousand)											
All vehicles	306.0	665.0	1865.0	5181.0	9097.0	10489.0	12539.0	14732.0	16919.0	19070.0	21494.0	
Goods vehicles	82.0	168.0	343.0	528.0	808.0	848.0	971.0	1101.0	1178.0	1320.0	1479.0	
Buses	34.0	57.0	94.0	154.0	219.0	223.0	241.0	265.0	278.0	313.0	352.0	
5. Revenue from road transport	(Rs. crore)											
Central	35.0	112.0	452.0	1423.0	2168.0	2461.00	271.00	3057.0	3569.0	4250.0	NA	
States	13.0	55.0	231.0	750.0	1341.0	1553.0	1873.0	2224.0	2625.0	3160.0	NA	

\* Provisional.

NA : Not available.

Source :—Economic Survey, 1991-92.



TABLE—204

## Growth of Civil Aviation

	1960-61	1970-71	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91 +		
	1	2	3	4	5	6	7	8	9	10	11	12
1 Total fleet strength :												
(i) Air India		13	10	17	18	17	18	19	21	21	22	
(ii) Indian Airlines		88	73	49	54	54	50*	48*	48*	56*	59	
(iii) Vayudoot		NA	NA	@	6	3	17	19	20	20	218	
2 Revenue tonne-kilometres (Crore)												
(i) Air India		7.56	27.52	98.01	120.00	111.00	120.63	138.61	137.23	114.16	138.07	
(ii) Indian Airlines		10.00	20.00	40.00	66.37	72.00	77.60	80.02	84.13	82.58	69.92	
(iii) Vayudoot		NA	NA	0.03	0.49	0.70	1.11	1.46	1.70	1.93	1.87	
3 Number of passengers carried (Lakh)												
(i) Air India		1.25	4.87	14.18	18.10	17.80	18.30	21.33	21.23	22.46	21.61	
(ii) Indian Airlines		7.90	21.30	54.10	85.10	91.30	98.80	104.40	101.10	98.50	78.66	
(iii) Vayudoot		NA	NA	0.19	1.63	2.32	3.25	4.49	5.23	5.61	4.42	
4 Passengers handled at IAAI Airports (Lakh)												
		NA	NA	107.38	158.68	170.62	181.19	195.06	196.53	199.65	177.23	
5 Cargo handled at IAAI Airports (Thousand tonnes)												
		NA	NA	178.70	334.00	331.00	343.60	382.40	404.30	415.00	377.33	

+ Provisional.

\* Including aircraft on lease for whole year.

@ Aircraft leased from Indian Airlines.

NA—Not available.

Source :—Economic Survey, 1991—92

TABLE—205

## Production of Selected Industries

Industry	Unit	1950-51	1960-61	1970-71	1975-76	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>I. Mining</b>													
1. Coal (incl. lignite)	Million tonnes	32.3	55.2	76.3	102.7	119.0	155.2	162.3	175.2	190.9	207.0	213.7	225.5
2. Petroleum, crude	-do-	0.3	0.5	6.8	8.4	10.5	29.0	30.2	30.5	30.4	32.0	34.1	33.0
(i) On-shore	-do-	0.3	0.5	6.8	8.4	5.5	8.9	9.4	9.9	10.2	10.9	12.4	11.8
(ii) Off-shore	-do-	—	—	—	—	5.0	20.1	20.8	20.6	20.2	21.1	21.7	21.2
3. Iron ore	-do-	3.0	10.9	32.5	42.2	42.2	42.6	47.7	52.7	51.0	49.5	50.6	50.7
<b>II. METALLURGICAL INDUSTRIES</b>													
4. Hot metal	-do-	1.69	4.31	6.99	8.48	9.55	9.24	10.06	10.44	10.87	11.88	11.96	12.14
5. Steel ingots (incl. mini plants)	-do-	1.47	3.48	6.14	8.27	10.33	10.81	12.15	12.20	12.87	13.96	13.72	—
6. Semi-finished steel (main plants)	-do-	1.20	1.04	0.85	1.39	1.95	1.57	1.73	2.47	2.02	2.11	2.03	4.30
7. Finished steel (incl. secondary producers)	-do-	1.04	2.39	4.64	5.75	6.82	7.78	9.49	9.55	11.68	12.84	13.00	13.40
8. Steel castings	Thousand tonnes	—	35	62	62	71	87	93	104	170	211	239	256
9. Aluminium	-do-	4.0	18.5	168.8	187.3	199.0	276.5	264.8	257.3	278.1	357.3	427.1	449.4
10. Blister copper	-do-	7.1	9.0	9.3	23.9	25.3	41.0	33.6	38.0	33.9	44.8	42.5	40.4
<b>III. MECHANICAL ENGINEERING INDUSTRIES</b>													
11. Machine tools	Rs. Million	3	8	430	1137	1692	3028	2914	3571	3899	5107	6515	7650
12. Cotton textile machinery (incl. spares/accessories)	-do-	—	—	303+	1313	3027	3505	3652	3961	4475	4840	6440	8912
13. Jute mill machinery	-do-	—	—	11	—	50	37	33	35	21	43	48	—
14. Sugar mill machinery	-do-	—	44	139	330	242	438	426	382	394	325	517	757
15. Cement machinery	-do-	—	6	42	57	336	582	954	980	1250	2753	3146	3104
16. Railway wagons@	Thousand nos	—	9.05	11.1	12.2	13.6	13.0	13.1	15.2	13.4	20.2	29.0	25.4

Contd.

TABLE—285 (Contd)

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
17. Automobiles (total)	-do-		16.5	54.8	87.9	72.7	121.1	196.0	219.2	235.8	291.6	317.2	350.7	366.3
(i) Commercial vehicles <i>L</i>	-do-		8.6	28.2	41.2	43.8	71.7	96.8	103.0	106.0	119.9	115.3	125.5	145.5
(ii) Cars, jeeps land rovers	-do-		7.9	26.6	46.7	28.9	49.4	99.2	116.2	129.8	171.7	201.9	225.2	220.8
18. Motor cycles, scooters and mopeds/scooterettes	-do-		—	0.9	97.0	216.7	447.2	918.0	1221.6	1434.7	1541.0	1674.4	1753.8	1835.7
19. Power driven pumps	-do-		35	105	259	275	431	496	512	459	516	593	464	516
20. Diesel engines (stationary)			5.5	43.2	65.0	135.5	173.9	170.5	183.9	187.2	198.8	247.7	244.2	212.3
21. Earth moving equipment			—	—	—	—	0.1	1.8	1.8	2.2	2.0	2.1	2.4	2.7
22. Bicycles	-do-		99	1063	2042	3222	4189	5893	5553	6119	6676	6703	6802	6879
23. Sewing machines	-do-		33	297	235	269	335	331	291	377	327	238	124	93
24. Agricultural tractors	-do-		—	—	—	33.3	71.0	84.9	76.3	80.0	82.9	109.6	125.1	143.5
<b>IV. ELECTRICAL ENGINEERING INDUSTRIES</b>														
25. Power transformers	Million KVA		0.18	1.39	8.09	13.69	19.46	25.39	27.25	28.25	24.73	28.50	36.55	36.58
26. Electric motors	Million hp		0.10	0.73	2.72	3.53	4.06	4.94	5.25	5.43	4.26	5.33	5.23	5.86
27. Electric fans	Million		0.20	1.06	1.72	2.14	4.18	4.81	5.20	3.94	4.75	5.22	5.55	4.16
28. Electric lamps	-do-		15.0	43.5	119.3	132.8	198.1	276.6	270.7	283.7	256.5	247.5	251.7	269.2
29. Radio receivers	Thousand		54	280	1,704	1,536	1734	1199	1161	1249	978	1024	668	685
30. Aluminium conductors	Thousand tonnes		1.7	23.7	64.2	59.8	86.00	53.2	61.1	58.0	40.9	29.5	57.8	67.6
<b>V. CHEMICAL AND ALLIED INDUSTRIES</b>														
31. Nitrogenous fertilizer (N)	Thousand tonnes		9	99	830	1535	2164	3917	4328	5410	5466	6712	6742	6993
32. Phosphatic fertilizer (P2O5)	-do-		9	54	229	320	842	1264	1428	1660	1665	2252	1792	2045
33. Soda ash	-do-		46	147	449	555	563	817	849	912	956	1191	1377	1385

Contd.

TABLE—205 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
34. Caustic Soda	-do-	12	99	371	458	578	684	72.7	764	958	903	933	981
35. Paper & paper board	-do-	116	349	755	836	114.9	137.6	151.7	156.9	166.2	172.6	182.3	206.5
36. Automobile tyres	Million	—	1.49	3.79	5.40	7.97	11.46	12.33	12.71	14.62	15.03	19.00	20.10
37. Bicycle tyres	-do-	—	11.2	19.2	24.5	27.00	31.2	36.1	29.7	31.8	26.0	25.6	24.8
38. Cement	Million tonnes	2.7	8.0	14.3	17.2	18.6	30.2	33.1	36.5	39.6	44.3	45.8	48.9
39. Petroleum refinery products	-do-	0.2	5.7	17.1	20.8	24.1	33.2	39.9	42.8	44.7	45.7	48.7	48.6
40. Penicillin	MMU	—	—	190.4	251.4	336.8	221.7	236.0	266.7	304.8	330.5	324.9	229.5
41. Streptomycin	Base tonnes	—	—	157.2	189.0	227.3	235.1	187.2	203.9	248.3	243.8	134.2	159.2
42. Chloramphenicol powder	Tonnes	—	—	30.9	65.4	85.5	78.5	82.5	60.5	94.6	92.8	100.3	91.3
43. Vitamin A	MMU	—	—	38.5	34.1	59.9	60.6	65.4	69.3	76.1	74.2	94.3	82.5
VI. TEXTILE INDUSTRIES													
44. Jute textiles	Thousand tonnes	837	1071	1060	1302	1392	1370	1352	1394	1192	1387	1304	1430
45. Cloth													
(a) Cotton cloth	Million sq. Mtr.	4215	6738	7602	8091	8368	9040	12467	12727	12626	12255	12738	13399
(i) Mill sector	-do-	3401	4649	4055	3961	3434	2619	2716	2594	2346	2122	2037	1978
(ii) Decentralised sector	-do-	814	2089	3547	4130	4934	6421	9751	10133	10280	10133	10651	11421
(b) Mixed/blended cloth	-do-	—	—	170	416	1270	1278	1660	1817	1815	1921	1838	2118
(i) Mill sector	-do-	—	—	107	257	730	808	822	880	827	821	690	738
(ii) Decentralised sector	-do-	—	—	63	159	540	470	838	937	988	1100	1148	1380
(c) Man-made fibre fabrics	-do-	300S	550S	951	880	1350	1696	3080	3393	3536	4008	4146	4837
(i) Mill sector	-do-	13S	3S	2	1	4	5	6	9	5	5	4	4
(ii) Decentralised sector	-do-	287SS	547S	949	879	1346	1691	3086	3384	3531	4023	4142	4833
46. Spun yarn (by cotton textile mills)													
(i) Cotton	Million kg.	533S	788S	929	1002	1067	1183	1253	1302	1321	1202	1367	1467
(ii) Mixed/blended	-do-	—	—	22	47	144	129	129	144	152	169	177	213
(iii) 100% non-cotton	-do-	115S	15S	65	53	87	70	72	80	82	91	95	115
47. Filament yarn :													3
(a) Cellulosic	-do-	Neg.	21S	38	37	43	34	42	45	46	44	49	51
(i) Viscose	-do-	Neg.	19S	36	35	41	33	42	45	46	44	49	51
(ii) Acetate	-do-	—	2S	2	2	2	1	—	—	—	—	—	—
(b) Synthetic	-do-	—	—	10	16	31	90	107	118	145	179	195	225

Contd.

TABLE-205 (Contd)

1	2	3	4	5	6	7	8	9	10	11	12	13	14
(i) Nylon	-do-	—	—	9	14	30	35	39	37	34	36	39	40
(ii) Polyester	-do-	—	—	1	2	11	55	68	81	111	143	156	185
48. Staple fibre :													
(a) Cellulosic	-do-	—	22S	62	68	83	102	90	96	119	126	148	160
(i) Viscose	-do-	—	22S	62	67	83	102	90	96	119	126	148	160
(ii) Acetate	-do-	—	—	Neg.	1	Neg.	Neg.	—	—	—	—	—	—
(b) Synthetic	-do-	—	—	5	16	34	60	65	89	101	138	157	176
(i) Polyester	-do-	—	—	5	16	24	39	43	66	79	112	127	134
(ii) Acrylic	-do-	—	—	—	—	10	21	22	23	22	26	30	42
<b>VII. FOOD INDUSTRIES</b>													
49. Sugar**	Thousand tonnes	1134 ++	3029 ++	3740	4264	5148	6144	7003	8502	9110	8752	10989	11905
50. Tea	Million kg.	277	318	423	483	568	634	652	618	678	690	700	719
51. Coffee	Thousand tonnes	21.0	54.1	71.4	90.7	139.5	140.8	160.3	139.5	164.4	166.7	175.0	118.0
52. Vanspati	-do-	155	355	558	500	753	936	870	918	980	996	939	824
53. Salt	-do-	—	—	5568	5174	3409	8304	10482	9570	9827	8326	10598	12645
<b>VIII. ELECTRICITY</b>													
GENERATED***	Billion KWH	5.	16.9	55.8	79.2	110.8	156.9	170.4	187.7	202.1	221.4	245.4	264.6

\* Provisional

@ Includes output in railway workshops.

+ Excludes hosiery, textile testing instruments and spares/accessories.

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

\*\* Relates to sugar season which is October-September.

\*\*\* Relates to utilities.

Neg. Negligible.

—Not available.

S On a calendar year bases.

SS Relates to calendar year 1951.

++ Relates to November-October.

Source :—Economic Survey, 1991-92.

TABLE—206

## Some Indicators of Industrial Sector

(Value in Rs. crore)

States/Union Territories	No. of Factories		No. of Employees		Fixed Capital		Value of Output		Net Value Added	
	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	10,904	12,328	7,59,304	6,77,555	2,357	4,154	4,747	8,008	1,016	1,376
Assam	1,479	1,698	1,14,281	1,08,177	261	745	677	1,868	153	478
Bihar	3,759	3,747	3,72,210	3,51,953	4,466	5,719	5,701	6,935	1,123	1,422
Gujarat	10,073	10,697	7,58,609	6,76,572	3,596	6,383	10,235	15,150	1,524	2,594
Haryana	2,648	2,877	2,19,389	2,27,873	1,131	2,120	2,818	4,514	520	753
Himachal Pradesh	178	213	26,219	39,400	473	765	253	532	136	190
Jammu & Kashmir	335	395	33,318	34,447	114	331	167	344	36	43
Karnataka	5,146	5,655	3,95,554	3,87,357	1,688	2,554	3,552	5,439	814	1,290
Kerala	3,130	2,915	2,65,499	2,27,429	1,075	1,650	2,488	3,443	484	687
Madhya Pradesh	3,069	3,214	3,61,759	3,56,225	3,338	6,059	3,612	6,413	956	1,100
Maharashtra	14,983	15,148	12,91,318	12,00,490	6,346	10,746	19,000	29,692	3,601	6,074
Manipur	28	49	1,367	1,189	2	1	3	2	1	1
Meghalaya	36	26	6,085	933	84	2	39	5	9	2
Orissa	1,319	1,383	1,39,444	1,45,165	1,050	2,005	1,254	2,316	231	419
Punjab	5,036	5,325	2,63,367	3,07,943	1,840	3,034	3,431	5,478	458	791
Rajasthan	2,382	2,814	2,15,554	2,11,429	1,769	3,132	2,086	4,073	395	853
Tamil Nadu	11,303	12,616	8,15,602	8,48,903	2,787	5,678	9,009	14,238	1,691	2,667
Tripura	302	233	16,217	13,400	11	24	20	35	6	11
Uttar Pradesh	7,697	7,842	8,12,791	6,95,262	4,806	7,673	7,169	11,365	1,495	2,333
West Bengal	5,836	5,224	9,46,168	7,62,746	3,010	3,877	7,397	9,894	1,634	1,981
Andaman & Nicobar Islands	33	46	5,563	4,901	6	6	17	18	3	2
Chandigarh	238	261	10,780	11,571	17	26	110	180	19	34
Delhi	2,874	2,843	1,45,187	1,18,751	582	294	1,949	2,357	272	307
Goa, Daman & Diu	227	241	16,859	15,965	163	180	397	584	74	106
Pondicherry	148	167	17,314	16,241	31	73	106	161	22	37
All India	93,166	97,957	80,09,792	74,41,879	41,006	67,231	86,238	1,33,044	16,674	25,552

Source :—Report on Currency and Finance, 1990-91.

TABLE -207

## Index of Industrial Production

(Base . 1980-81 = 100)

Industry group	Industry	Weight	1981-82	1983-84	1984-85	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11
	General Index	100.00	109.3	120.4	130.7	155.1	166.4	180.9	196.4	213.1
11	Mining & quarrying	11.46	117.7	147.8	160.8	177.9	184.6	199.1	211.6	222.0
2-3	Manufacturing	77.11	107.9	115.6	124.8	149.7	161.5	175.6	190.7	208.0
20-21	Food products	5.33	113.5	121.1	120.0	133.2	139.0	148.5	150.9	169.7
22	Beverages, tobacco and tobacco products	1.57	104.3	104.5	111.7	98.5	84.9	92.1	103.0	104.3
23	Cotton textiles	12.31	99.7	100.2	102.2	112.5	111.2	107.8	112.4	128.8
25	Jute, hemp & mesta products	2.00	95.7	78.2	99.4	101.1	91.0	101.9	97.4	101.7
26	Textile products and apparel @	0.82	96.7	92.1	95.6	87.1	91.7	134.2	151.7	103.2
27	Wood & wood products, furniture and fixtures	0.45	153.2	167.5	216.5	146.1	161.7	171.7	176.0	198.4
28	Paper, paper products and printing	3.23	108.3	109.3	131.9	163.2	166.3	171.3	181.5	197.9
29	Leather and fur products +	0.49	128.1	116.3	139.7	177.7	185.5	177.4	188.3	194.2
30	Rubber, plastic, petroleum & coal products	4.00	119.2	136.1	147.2	149.6	155.	163.3	173.5	173.2
31	Chemicals	12.51	116.9	131.0	142.8	175.5	200.9	233.4	247.6	254.3
32	Non-metallic mineral products	3.00	106.7	122.5	138.4	160.3	158.1	184.6	189.9	193.2
33	Basic metals and alloy products	9.80	100.0	95.1	107.3	126.8	135.6	144.9	143.7	159.2
34	Metal products + +	2.29	94.6	88.1	105.0	124.5	129.6	133.5	142.0	143.2
35	Non-electrical machinery and machine tools + +	6.24	111.1	119.6	127.6	141.8	139.2	161.2	171.9	186.3
36	Electrical machinery and appliances + +	5.78	103.9	143.1	148.8	254.7	336.2	346.0	459.2	562.0
37	Transport equipment + +	6.39	108.1	123.4	131.6	144.9	151.9	171.3	181.1	192.5
38	Other manufacturing	0.90	149.2	104.6	122.8	235.4	272.1	306.3	333.2	323.7
4	Electricity	11.43	110.2	125.4	140.4	168.1	181.0	198.2	219.7	238.8

\* Provisional.

@ Excludes footwear.

+ Excludes repairs

+ + Includes parts.

Source : Economic Survey, 1991-92.

TABLE—208

## Selected Ratios relating to the Industrial Sector.

States/Union Territories	Gross Output per Employee*		Fixed Capital per Employee*		Fixed Capital to Output		Net Value Added to Output		Fixed Capital to Net Value Added	
	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87	1982-83	1986-87
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	0.63	1.18	0.31	0.61	0.50	0.52	0.21	0.17	2.32	3.02
Assam	0.59	1.73	0.23	0.69	0.39	0.40	0.23	0.26	1.71	1.56
Bihar	1.53	1.97	1.20	1.62	0.78	0.82	0.20	0.21	3.98	4.02
Gujarat	1.35	2.24	0.47	0.94	0.35	0.42	0.15	0.17	2.36	2.46
Haryana	1.28	1.98	0.52	0.93	0.40	0.47	0.18	0.17	2.18	2.82
Himachal Pradesh	0.96	1.35	1.80	1.94	1.87	1.44	0.54	0.36	3.48	4.03
Jammu & Kashmir	0.50	1.00	0.34	0.96	0.68	0.96	0.22	0.13	3.17	7.70
Karnataka	0.90	1.40	0.43	0.66	0.48	0.47	0.23	0.24	2.07	1.98
Kerala	0.94	1.51	0.40	0.73	0.43	0.48	0.19	0.20	2.22	2.40
Madhya Pradesh	1.00	1.80	0.92	1.70	0.92	0.94	0.26	0.17	3.49	5.51
Maharashtra	1.47	2.47	0.49	0.90	0.33	0.36	0.19	0.20	1.76	1.77
Manipur	0.21	0.17	0.15	0.11	0.72	0.63	0.32	0.44	2.24	1.42
Meghalaya	0.64	0.54	1.38	0.16	2.15	0.30	0.24	0.35	9.93	0.86
Orissa	0.90	1.60	0.75	1.38	0.84	0.87	0.18	0.18	4.55	4.79
Punjab	1.30	1.78	0.70	0.99	0.54	0.55	0.13	0.14	4.02	3.84
Rajasthan	0.97	1.93	0.82	1.48	0.85	0.77	0.19	0.21	4.48	3.67
Tamil Nadu	1.10	1.68	0.34	0.67	0.31	0.40	0.19	0.19	1.65	2.13
Tripura	0.12	0.26	0.07	0.18	0.53	0.68	0.29	0.31	1.81	2.20
Uttar Pradesh	0.88	1.63	0.59	1.10	0.67	0.68	0.21	0.21	3.21	3.29
West Bengal	0.78	1.30	0.32	0.51	0.41	0.39	0.22	0.20	1.84	1.96
Andaman & Nicobar Islands	0.30	0.37	0.11	0.12	0.38	0.35	0.21	0.10	1.82	3.61
Chandigarh	1.02	1.56	0.16	0.22	0.15	0.14	0.17	0.19	0.94	0.77
Delhi	1.34	1.98	0.40	0.25	0.30	0.12	0.14	0.13	2.14	0.96
Goa, Daman & Diu	2.35	3.66	0.97	1.13	0.41	0.31	0.19	0.18	2.20	1.67
Pandicherry	0.61	0.99	0.18	0.45	0.29	0.45	0.21	0.23	1.37	2.00
All India	1.08	1.79	0.51	0.90	0.48	0.51	0.19	0.19	2.46	2.63

\* In Rs. lakhs.

Source : Report on Currency and Finance, 1990-91



TABLE—209

## Commodity Balance of Petroleum and Petroleum products

(Million tonnes)

Item	1950-51 +	1960-61 +	1970-71	1979-80	1980-81	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91*
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
<b>I. Crude</b>															
1. Refinery throughput	0.3	6.6	18.4	27.5	25.8	30.2	33.2	35.3	35.6	42.9	45.7	47.8	48.8	51.9	51.8
2. Domestic production	0.3	0.5	6.8	11.8	10.5	16.2	21.1	26.0	29.0	30.2	30.5	30.4	32.0	34.1	33.0
(a) On-shore	0.3	0.5	6.8	7.3	5.5	8.2	8.2	8.6	8.9	9.4	9.9	10.2	10.9	12.4	11.8
(b) Off-shore	—	—	—	4.4	5.0	8.0	12.9	17.4	20.1	20.8	20.6	20.2	21.1	21.7	21.2
3. Imports	NA	6.0	11.7	16.1	16.2	15.3	16.9	16.0	13.7	15.1	15.5	17.7	17.8	19.5	20.7
4. Exports	—	—	—	—	—	0.8	4.5	5.5	6.5	0.5	—	—	—	—	—
5. Net imports (3.4)	NA	6.0	11.7	16.1	16.2	14.5	12.4	10.5	7.2	14.6	15.5	17.7	17.8	19.5	20.7
<b>II. Products</b>															
1. Domestic consumption@	3.3	7.7	17.9	29.9	30.9	32.5	34.7	35.8	38.8	40.9	43.7	46.4	50.1	54.1	55.0
of which															
(a) Naphtha	—	—	0.9	2.4	2.3	3.0	3.0	2.8	3.1	3.1	3.2	2.9	3.4	3.4	3.5
(b) Kerosene	0.9	2.0	3.3	3.9	4.2	4.7	5.2	5.5	6.0	6.2	6.6	7.2	7.7	8.2	8.4
(c) High speed diesel oil	0.2	1.2	3.8	9.8	10.3	10.8	12.0	12.6	13.7	14.9	16.0	17.7	18.8	20.7	21.1
(d) Fuel oils	0.9	1.7	4.7	7.1	7.5	7.2	7.3	7.6	7.9	7.9	8.0	8.1	8.5	8.8	9.0
2. Domestic production															
of which															
(a) Naphtha	0.2	5.7	17.1	25.8	24.1	28.2	31.1	32.9	33.2	39.9	42.8	44.7	45.7	48.7	48.6
(b) Kerosene	NA	—	1.2	2.4	2.1	3.0	3.0	3.6	3.5	5.0	5.4	5.5	5.4	5.2	4.7
(c) High speed diesel oil	NA	0.9	2.9	2.5	2.4	2.9	3.4	3.5	3.4	4.0	4.9	5.1	5.2	5.7	5.5
(d) Fuel oils	NA	1.1	3.8	8.0	7.4	9.0	9.8	10.9	11.1	14.6	15.5	16.3	16.7	17.7	17.2
3. Imports	NA	1.6	4.1	6.4	6.1	6.9	8.0	8.0	7.9	8.0	8.0	8.5	8.9	9.0	9.4
4. Exports@@	3.1	2.5	1.1	4.7	7.3	4.9	5.0	4.3	6.1	3.9	3.1	4.2	6.5	6.6	8.7
5. Net Imports (3.4)	NA	NA	0.3	0.1	Neg	0.1	0.8	1.5	0.9	2.0	2.5	3.4	2.3	2.6	2.6
5. Net Imports (3.4)	NA	NA	0.8	4.6	7.3	4.8	4.2	2.8	5.2	1.9	0.6	0.8	4.2	4.0	6.1

\* Provisional

— On a calendar year basis.

@ Excluding refinery fuel consumption

@ @ Excluding supplies and POL products to Nepal.

NA : Not available.

Neg : Negligible.

Source :- Economic Survey, 1991—92.

TABLE--210

## Total Expenditure of the Central Government.

(Rs. Crore)

Plans	Final outlays			Transfer payments to the rest of the economy			Financial Investments & loans to the rest of the economy (gross)	Total Expenditure (4 + 7 + 8)
	Government consumption expenditure	Gross capital formation	Total	Current	Capital	Total		
1	2	3	4	5	6	7	8	9
First Plan (1951-52 to 1955-56)	1,241.3	612.3	1,853.6	809.2	122.7	931.9	965.7	3751.2
Second Plan (1956-57 to 1960-61)	1,961.5	1,444.5	1,406.0	1,567.1	249.1	1,816.4	2600.2	7822.6
Third Plan (1960-61 to 1965-66)	4,256.0	2,445.1	6,701.1	2,982.9	500.9	3,483.8	5075.9	15260.8
Annual Plan (1966-67 to 1968-69)	3,877.5	1,243.2	5,120.7	3,214.0	406.9	3,620.9	4739.8	13481.4
Fourth Plan (1969-70 to 1973-74)	9,775.4	2,969.2	12,744.6	8035.8	1453.7	9489.5	10759.6	32993.7
Fifth Plan (1974-75 to 1978-79)	17,575.6	5,951.2	23,526.8	19,772.7	3,229.9	23,002.6	21144.9	67674.3
Sixth Plan (1980-81 to 1984-85)	35,885.4	14,822.7	50,708.1	50,604.0	9,909.7	60,513.7	47034.3	158256.1
1950-51	234.7	80.1	314.8	110.9	6.0	116.9	72.0	503.7
1955-56	269.1	152.7	421.8	202.8	48.5	251.3	301.4	974.5
1960-61	433.0	307.4	740.4	426.5	68.7	495.2	570.0	1805.6
1965-66	1,109.1	520.4	1,629.5	753.8	131.9	885.7	1425.4*	3940.6*
1970-71	1,669.4	519.3	2,188.7	1,239.1	193.3	1,432.4	1955.5	5576.6
1971-72	2,054.5	597.4	2,651.9	1,722.7	283.8	2,006.5	2051.3	6709.7
1972-73	2,262.1	677.1	2,939.2	1,851.5	428.6	2,280.1	2630.0	7849.3
1973-74	2,312.5	782.3	3,094.8	2,059.5	356.3	2,415.8	2620.2	8130.8
1974-75	2866.8	1227.4	4094.2	2449.8	375.0	2824.8	2865.9	9784.9
1975-76	3,449.2	1,204.3	4,653.5	3,017.7	535.7	3,553.4	3829.6	12036.5
1976-77	3,605.9	1,111.8	4,717.7	3,944.7	501.9	4,446.6	3,985.8	13,150.1
1977-78	3,678.2	1,107.2	4,785.4	4,677.9	754.6	5,432.5	4,767.7	14,985.6
1978-79	3,975.2	1,300.5	5,276.6	5,682.6	1,062.7	6,745.3	5,695.9	17,717.2
1979-80	4,502.4	1,527.6	6,030.0	6,063.8	1,219.6	7,283.4	5,190.9	18,504.3
1980-81	5,174.0	1,907.5	7,081.5	6,911.6	1,302.2	8,213.8	7,199.5	22,494.8

1	2	3	4	5	5	7	8	10
1981-82	6,096.3	2,551.9	8,648.2	7,728.2	1,524.8	9,253.0	7,499.8	25,401.2
1982-83	7,056.9	2,884.3	9,941.2	9,589.8	1,787.9	11,377.7	9,174.8	30,493.7
1983-84	8,130.0	3,355.7	11,485.7	11,436.3	2,337.1	13,773.4	10,728.6	35,987.7
1984-85	9,428.2	4,123.3	13,551.5	14,938.1	2,957.7	17,895.8	12,431.6	43,878.9
1985-86	11,210.4	4,557.7	15,768.1	18,347.4	3,825.1	22,172.5	15,171.8	53,112.4
1986-87	14,664.7	5,905.0	20,569.7	21,242.8	4,407.8	25,650.6	17,807.8	64,023.1
1987-88	16,551.2	5,960.9	22,512.1	25,380.2	5,474.1	30,854.1	16,938.2	70,304.6
1988-89	18,763.6	70,56.2	25,819.8	31,398.7	5,749.5	37,148.2	18,434.3	81,402.3
1989-90	20,783.7	81,36.6	28,920.3	37,877.0	6,835.2	44,712.2	21,416.9	95,049.4
1990-91 (RE)	23,101.7	8,682.9	31,784.6	46,177.2	7,007.7	53,184.9	22,959.6	10,7929.1
1991-92 (BE)	24,654.7	9,749.9	34,404.6	51,207.0	8,144.1	59,351.3	24,744.9	11,8500.8

\*For 1965-66, includes Rs. 53 crore as additional payments to IMF IRBD, 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 Government of India securities.

Source :— Economic Survey, 1991—92.

TABLE-211

## Gross Capital Formation From Budgetary Resources Of The Central Government

(Rs. crore)

Plans	Gross capital formation by the Central Government				Gross financial assistance for capital formation to				Total (5) + (9)
	Fixed assets	Works stores	Increase in stocks of foodgrains & fertilisers	Total	State governments	Non-departmental commercial undertakings <sup>H</sup>	Others <sup>HH</sup>	Total	
1	2	3	4	5	6	7	8	9	10
First Plan (1951-52 to 1955-56)	593.9	9.8	3.6	612.3	815.7	81.1	95.9	99.2.7	1,605.0
Second Plan (1956-57 to 1960-61)	1,362.3	8.3	73.9	1,444.5	1,373.2	932.4	154.7	2,460.3	3,904.8
Third Plan (1961-62 to 1965-66)	2,355.4	99.5	-9.8	2,445.1	2,837.4	1,658.8	210.4	4,706.6	7,151.7
Annual Plans (1966-67 to 1968-69)	1,410.6	12.2	-179.6 -121.6*	1,243.2 (1,301.2)*	2,127.2	1,593.5 1,403.5**	163.6	3,884.3 3,694.3**	5,127.5 4,995.5
Fourth Plan (1969-70 to 1973-74)	2,857.6	104.1	7.0	2,968.7	4,570.3	2750.8	621.1	7,942.2	10,910.9
Fifth Plan (1974-75 to 1978-79)	5,222.1	68.0	661.1	5,951.2	9,668.9	9,380.8	920.6	19,980.3	25,931.5
Sixth Plan (1980-81 to 1984-85)	1,4148.1	674.6		14,822.7	256,93.3	21,288.9	2,663.2	49,645.4	64,468.1
1950-51	79.5	9.9	-9.3	80.1	41.1	5.2	2.4	48.7	128.8
1955-56	177.4	5.1	-29.8	152.7	275.2	22.0	33.4	330.6	483.3
1960-61	302.0	-38.4	43.8	307.4	319.3	210.7	24.6	554.6	862.0
1965-66	549.1	1.2	-29.9	520.4	739.4	492.6	53.0	1285.0	1805.4
1970-71	485.0	8.3	26.0	519.3	740.2	530.7	98.3	1369.2	1888.5

Contd.

1	2	3	4	5	6	7	8	9	10
1971-72	566.1	55.4	-24.1	597.4	884.7	545.1	133.4	1,563.2	2,160.6
1972-73	664.8	59.1	-46.8	677.1	1,062.3	731.4	156.7	1,950.4	2,627.5
1973-74	711.4	8.8	62.1	782.3	1,190.8	583.1	108.4	1,882.3	2,664.6
1974-75	822.6	33.3	371.5	1,227.4	1,188.1	1,108.0	153.8	2,449.9	3,677.3
1975-76	949.6	17.6	237.1	1,204.3	1,433.3	1,838.2	187.4	3,458.9	4,663.2
1976-77	1,089.7	30.4	52.5	1,111.8	1,523.9	2,183.3	172.0	3,879.2	4,991.0
1977-78	1,118.5	11.3		1,107.2	2,221.2	2,156.3	202.8	4,580.3	5,687.5
1978-79	1,241.7	58.8		1,300.5	3,302.4	2,105.0	204.6	5,612.0	6,912.5
1979-80	1,443.3	84.3		1,527.6	3,243.6	2,234.9	222.7	5,701.2	7,228.8
1980-81	1,751.2	156.3		1,907.5	3,665.2	3,166.2	272.6	7,104.6	9,012.1
1981-82	2,411.4	140.5		2,551.9	3,927.9	3,880.5	438.8	8,247.2	10,799.1
1982-83	2,813.8	70.5		2,884.3	4,931.2	4,074.2	514.3	9,519.7	12,404.0
1983-84	3,219.1	136.6		3,355.7	5,973.6	4,678.9	693.5	11,346.0	14,701.7
1984-85	3,952.6	170.7		4,123.3	7,194.8	5,489.1	744.0	13,427.9	17,551.2
1985-86	4,451.5	106.2		4,557.7	10,053.5	6,082.4	783.6	16,919.5	21,477.2
1986-87	5,817.3	87.7		5,905.0	10,800.2	6,523.4	1,091.1	18,414.7	24,319.7
1987-88	5,683.1	277.5		5,960.6	12,723.4	5,667.2	1,418.9	19,809.5	25,770.1
1988-89	6,976.7	79.5		7,056.2	13,956.4	6,316.5	1,618.2	21,921.2	28,977.4
1989-90	7,709.9	336.7		8,136.6	13,935.0	7,053.9	3,887.2	24,876.1	33,012.7
1990-91(RI)	8,484.7	198.2		8,682.9	18,639.7	6,463.4	1,941.1	27,044.2	35,727.1
1991-92(BE)	9,373.5	376.4		9,749.9	20,365.	5,154.5	2,144.0	27,663.6	37,413.5

\* Includes transfer of foodgrains to the Food Corporation of India.

\*\* Includes loans to Food Corporation of India for the stockpiling of foodgrains.

H Public undertakings operated by autonomous corporations and companies.

HH Includes loans and grants to local authorities for capital formation.

Source :—Economic Survey, 1991-92.

TABLE—212

Budgetary Transactions of the Central, State Governments and Union Territories  
(Including extra-budgetary resources of public sector undertakings for their plans)

(Rs. crore)

	1980-81	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91 (RE)	1990-91 (BE)	1991-92 (RE)	
I	2	3	4	5	6	7	8	9	10	11	12
<b>I. TOTAL OUTLAY</b>	3,6845	72,825	83,961	1,0,0790	1,12,169	1,30,048	1,58,107	1,76,191	1,79,443	1,98,160	
<b>A. DEVELOPMENT(a)</b>	24,426	48,085	53,397	63,778	68,801	79,548	98,501	1,07,993	1,07,945	1,16,726	
<b>B. NON-DEVELOPMENT</b>	12,419	24,740	30,564	37,012	43,369	50,500	59,606	68,198	71,498	81,434	
1. Defence (net)	3,867	7,136	8,519	1,1,166	1,3,182	14,940	16,295	17,250	17,350	18,100	
2. Interest payments	2,957	6,863	8,006	10,591	12,991	16,447	20,501	24,389	25,108	31,967	
3. Tax collection charges	504	857	986	1,185	1,355	1,552	1,795	2,059	2,118	2,276	
4. Police	1,163	2,165	2,544	2,955	3,515	4,086	4,813	5,220	5,699	6,015	
5. Others(b)	3,928	7,719	10,509	11,115	17,006	14,475	16,187	1,92,80	21,371	25,506	
<b>II. CURRENT REVENUE</b>	24,563	47,098	56,773	64,823	73,485	85,714	1,03,114	1,17,855	1,12,273	1,32,412	
<b>A. TAX REVENUE</b>	19,844	35,813	43,267	49,540	56,976	66,925	77,692	89,183	89,303	1,02,896	
1. Income and corporation tax	2,317	4,484	5,375	6,039	6,626	8,691	9,808	11,587	11,986	13,091	
2. Customs	3,409	7,044	9,526	11,475	13,702	15,806	18,036	21,460	20,800	25,899	
3. Union excise duties	6,500	1,115	12,956	14,470	16,426	18,841	22,406	25,125	24,500	26,888	
4. Sales tax	4,018	7,326	8,742	9,975	11,613	13,670	15,662	17,853	18,450	21,081	
5. Other	3,100	5,811	6,668	7,581	8,609	9,918	11,780	13,158	13,567	15,937	
<b>B. NON-TAX REVENUE</b> (Internal resources of public undertakings for the Plan)	4,719	1,1285	13,506	15,283	16,509	18,789	25,422	28,672	22,970	29,516	
	(1,374)	(4,920)	(5,963)	(6,388)	(7,318)	(9,174)	(11,892)	(17,351)	(11,350)	(14,856)	
<b>III. GAP (I-II)</b>	12,282	25,727	27,188	35,967	38,684	44,334	54,993	58,336	67,170	65,748	
Financed by :											
<b>IV. NET CAPITAL RECEIPTS</b> (A+B)	8,831	20,522	23,749	26,817	33,180	39,232	44,380	49,337	55,233	54,802	
<b>A. INTERNAL (net)</b>	7,161	18,765	21,899	24,439	29,415	36,172	40,813	45,010	50,517	50,424	
1. Net market loans (d)	3,163	5,425	6,475	7,327	7,986	11,168	10,405	11,301	11,307	11,700	
2. Net small savings	1,121	3,650	4,292	3,276	3,633	5,475	7,958	5,000	7,280	7,210	
3. Net State and public provident funds	558	1,213	1,260	2,150	2,486	2,957	3,590	3,670	4,296	4,186	

4. Special deposits of non-Government provident funds	604	982	776	3,688	4,156	5,657	7,000	6,300	7,000	7,000
5. Special borrowings from RBI against compulsory deposits	-70	80	125	-320	-190	-190	-106	-105	-105	-55
6. Net misc. capital receipts(e)	1,785	7,415	8,971	8,318	11,344	11,105	11,966	18,844	20,759	20,383
<b>B. EXTERNAL</b>	1,670	1,857	1,850	2,378	3,765	3,060	3,567	4,327	4,806	4,378
1. Net loans (excluding PL-480)	798	1,516	1,515	2,146	29,263	2,521	2,595	3,334	3,488	3,292
(i) Gross	1,190	2,003	2,145	3,040	4,069	4,016	4,443	5,385	5,659	6,544
(ii) Less repayments	392	487	630	894	1,146	1,495	1,848	2,051	2,181	3,252
2. Grants	436	475	485	436	492	600	754	803	822	868
3. Net PL-480 accounts under Indo-US agreement 1974	(-49)	(-65)	(-79)	(-78)	(-61)	-	-	-	-	-
4. Net special credit	(-53)	(-69)	(-71)	(-126)	(-107)	(-61)	(-32)	(-72)	(-76)	(-153)
5. Loans from IMF Trust Fund	538	-	-	-	-	-	-	-	-	-
6. Revolving fund	-	-	-	-	518	-	250	257	572	371
<b>V. OVERALL BUDGETARY DEFICIT</b>	1,451	3,103	1,439	9,150	5,504	5,102	10,613	8,999	11,847	10,946

**Notes :**

- (a) Includes plan expenditure of Railways. P&T and non-departmental commercial undertakings financed out of their internal and extra-budgetary resources, including market borrowings and term loans from financial institutions to State Government public enterprises. Also includes developmental loans given by the Central and State Government to non-departmental undertakings, local bodies and other Parties. However, it excludes a notional amount of Rs. 45 crores in 1980-81, Rs. 461 crores in 1984-85, and Rs. 97 crores in 1985-86 on account of conversion of loan capital given to non-departmental commercial undertakings into equity capital.
- (b) Includes general administration, pensions and ex-gratia payments to former rulers, famine relief (only non-plan portion), subsidies on food and controlled cloth, grants and loans to foreign countries and loans for non-developmental purpose to other parties, but excludes Contingency Fund transactions. It also excludes national transactions in respect of subscriptions to International Monetary Fund of Rs. 559 crores in 1980-81, Rs. 368 crores in 1984-85, Rs. 520 crores in 1985-86, Rs. 1134 crores in 1986-87, Rs. 1029 crores in 1987-88, Rs. 775 crores in 1988-89, Rs. 803 crores in 1989-90, Rs. 550 crores in 1990-91 (RE) and Rs. 3410 crores in 1991-92 (BE).
- (c) Includes internal resources of Railways, Posts and Telegraphs and non-departmental commercial undertakings for the plan. Because of the change in the concept from the Sixth Plan period the data for 1980-81 onwards are not comparable with those of the earlier years.
- (d) Includes market borrowings of State Government public enterprises.
- (e) Excludes the national receipts on account of repayments of loans by non-departmental commercial undertakings due to their conversion into equity capital. It also excludes national transactions in respect of International Monetary Fund and Contingency Fund transactions.

Source :—Economic Survey, 1991-92.

TABLE—213

**Aggregates Receipts/Disbursements and Overall Surplus(+)/Deficits(—) of State Governments**  
**State-wise Details.**

(Rs. crores)

State	1989-90 (Accounts)			1990-91 (Budget Estimates)			
	Aggregate Receipts	Aggregate Disbursements	Overall Surplus(+)/Deficit(—)	Aggregate Receipts	Aggregate Disbursements	Overall Surplus(+)/Deficit(—)	Aggregate Receipts
1	2	3	4	5	6	7	8
1. Andhra Pradesh	5,698.4	5,752.9	-54.4	6,235.3	6,296.9	-61.6	6,741.8
2. Arunachal Pradesh	369.8	404.2	-34.4	392.9	389.8	+3.1	414.5
3. Assam	2,190.0	2,288.1	-98.1	2,256.5	2,562.9	-306.4	2,766.0
4. Bihar	5,219.8	5,245.3	-25.5	5,931.6	5,987.6	-56.0	6,035.2
5. Goa	338.2	329.3	+8.9	417.1	441.4	-24.3	439.5
6. Gujarat	4,929.8	4,805.1	+124.7	5,243.8	5,364.7	-120.9	5,834.8
7. Haryana	2,043.2	2,118.3	-75.1	2,348.8	2,360.8	-12.0	2,469.6
8. Himachal Pradesh	911.6	984.6	-73.0	950.6	1,073.0	-122.4	1,130.2
9. Jammu and Kashmir	1,611.4	1,611.4	-	1,692.2	1,900.2	-208.0	1,746.0
10. Karnataka	4,452.3	4,426.2	+26.1	4,954.1	4,992.1	-38.0	5,250.4
11. Kerala	2,864.5	2,857.2	+7.3	3,119.4	3,160.0	-40.6	3,480.4
12. Madhya Pradesh	5,015.9	4,843.7	+172.2	6,316.6	6,410.5	-93.9	5,961.9
13. Maharashtra	10,012.9	9,796.2	+216.7	9,974.5	10,133.7	-159.2	10,719.8
14. Manipur	374.2	455.1	-80.9	485.8	414.4	+71.4	481.5
15. Meghalaya	349.2	353.8	-4.6	411.7	451.6	-39.9	409.2
16. Mizoram	414.2	308.0	+106.2	347.6	344.0	+3.6	404.9
17. Nagaland	473.7	514.8	-41.1	461.3	476.1	-14.8	519.0
18. Orissa	2,335.6	2,459.4	-123.8	3,520.0	3,383.3	+136.7	3,375.5
19. Punjab	2,934.2	2,915.3	+18.9	3,391.4	3,339.7	+51.7	3,715.5
20. Rajasthan	3,611.3	3,573.5	+37.8	4,374.0	4,383.0	-9.0	4,797.2
21. Sikkim	180.4	166.7	+13.7	177.5	190.5	-13.0	188.1
22. Tamil Nadu	5,508.5	5,499.1	+9.4	5,420.2	5,613.3	-193.1	5,926.2
23. Tripura	601.8	526.4	+75.4	635.2	637.2	-2.0	604.6
24. Uttar Pradesh	9,339.4	9,591.6	-252.2	12,142.5	12,179.3	-36.8	12,338.5
25. West Bengal	4,800.8	4,882.3	-81.5	6,139.3	6,590.3	-451.2	6,536.9
<b>Total</b>	<b>76,581.1</b>	<b>76,708.5</b>	<b>-127.4</b>	<b>87,339.9</b>	<b>89,076.5</b>	<b>-1,736.6</b>	<b>92,287.2</b>



TABLE -21.3 (Contd)

(Rs. crores)

	1990-91 (Revised Estimates)		1991-92 (Budget Estimates)				
	Aggregate Disbursements	Overall Surplus(+)/Deficit(-)	Aggregate Receipts	Aggregate Receipts adjusted by ARM and States' share in Centre's additional taxation	Aggregate Disbursements Deficit(-)	Overall Surplus(+)/Deficit(-)	Overall Surplus(+)/Deficit(-) Adjusted by ARM and States' share in Centre's additional taxation
	9	10	11	12	13	14	15
1 Andhra Pradesh	6,702.1	+39.7	7,463.4	7,508.3	7,646.2	-182.8	-137.9
2 Arunachal Pradesh	395.1	+19.4	476.8	481.5	472.0	+14.8	+9.5
3 Assam	2,864.3	-98.3	2,717.0	2,739.2	3,014.4	-297.4	-275.2
4 Bihar	6,216.5	-181.3	6,893.1	6,962.0	7,083.0	-189.9	-121.0
5 Goa	404.4	+35.1	391.7	394.5	477.3	-85.6	-82.8
6 Gujarat	5,957.7	-122.9	6,030.2	6,037.3	6,049.7	-19.5	-12.4
7 Haryana	2,467.6	+2.0	2,870.1	2,877.0	2,816.9	+53.2	+60.1
8 Himachal Pradesh	1,101.8	+28.4	1,133.6	1,154.2	1,293.9	-160.3	-139.7
9 Jammu and Kashmir	2,021.0	-275.0	1,817.3	1,836.2	2,116.3	-299.0	-280.1
10 Karnataka	5,274.1	-23.7	5,868.7	5,904.8	5,920.7	-52.0	-15.9
11 Kerala	3,461.9	+18.5	3,591.4	3,696.5	3,692.5	-101.1	+4.0
12 Madhya Pradesh	6,087.8	-125.9	6,862.1	6,907.2	6,943.8	-81.7	-36.6
13 Maharashtra	10,604.2	+115.6	11,564.2	11,601.9	11,558.6	+5.6	+43.3
14 Manipur	456.8	+24.7	464.4	470.6	482.6	-18.2	-12.0
15 Meghalaya	457.0	-47.8	460.1	466.9	529.8	-69.7	-62.9
16 Mizoram	412.5	-7.6	384.6	390.3	384.6	-	+5.7
17 Nagaland	552.1	-33.1	548.1	555.1	564.1	-16.0	-9.0
18 Orissa	3,281.4	+94.1	3,959.0	3,990.8	4,000.6	-41.6	-9.8
19 Punjab	3,615.6	+99.9	5,192.0	5,200.7	5,277.0	-85.0	-76.3
20 Rajasthan	4,764.7	+32.5	5,010.7	5,039.0	5,036.0	-25.3	+3.0
21 Sikkim	197.2	-9.1	213.9	215.3	227.0	-13.1	-11.7
22 Tamil Nadu	6,102.6	-176.4	6,638.3	6,678.9	6,766.5	-128.2	-87.6
23 Tripura	602.2	+2.4	653.5	661.8	684.5	-31.0	-22.7
24 Uttar Pradesh	12,300.2	+38.3	13,094.4	13,191.2	13,328.5	-234.1	-137.3
25 West Bengal	6,564.6	-27.7	7,246.4	7,288.1	7,342.0	-95.6	-53.9
<b>TOTAL</b>	<b>92,865.4</b>	<b>-578.2</b>	<b>1,01,545.0</b>	<b>1,02,249.3</b>	<b>1,03,708.5</b>	<b>-2,163.5</b>	<b>-1,459.2</b>

- Note : 1. Aggregate Disbursements include remittances (net).  
2. Figures for 1989-90 (Accounts) in respect of Bihar, Jammu and Kashmir and Nagaland relate to Revised Estimates.  
3. Figures for individual States for 1990-91 (Budget Estimates) include the estimated net yield of Rs. 772.2 crore from ARM measures proposed by the States and States share of Rs. 3.1 crore in the Centre's additional taxation proposed in the Central Budget for 1990-91.  
4. Figures for individual States for 1991-92 (Budget Estimates) include the estimated net yield of Rs. 92.3 crore from ARM measures proposed by the States and States share of Rs. 612.0 crore in the Centre's additional taxation proposed in the Central Budget for 1991-92.

Source : - Report on Currency & Finance 1990-91, RII

TABLE—214

## Pattern of Aggregate Disbursements

State	Developmental Expenditure			Social Services			Economic Services		
	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)
	2	3	4	5	6	7	8	9	10
1. Andhra Pradesh	4,141.3 (72.0)	4,812.3 (71.8)	5,480.6 (71.7)	2,070.8	2,404.7	2,608.	2,070.5	2,407.6	2,872.1
2. Arunachal Pradesh	280.9 (69.5)	308.0 (78.0)	366.4 (77.6)	101.9	104.9	121.7	179.0	203.1	244.7
3. Assam	1,508.9 (66.0)	1,910.5 (66.7)	1,932.2 (64.1)	702.5	812.9	872.7	806.4	1,097.6	1,059.5
4. Bihar	3,439.0 (65.6)	4,173.1 (67.1)	4,507.7 (63.7)	1,745.4	2,047.7	2,273.2	1,693.6	2,125.4	2,234.5
5. Goa	253.0 (76.8)	318.0 (78.6)	363.8 (76.2)	131.5	157.4	168.1	121.5	160.6	195.7
6. Gujarat	3,538.1 (73.6)	4,354.3 (73.1)	4,223.0 (69.8)	1,541.1	1,772.0	1,848.2	1,997.0	2,582.3	2,374.8
7. Haryana	1,461. (69.0)	1,714.6 (69.5)	1,928.7 (68.5)	628.7	746.4	793.9	832.4	968.2	1,134.8
8. Himachal Pradesh	722.2 (73.4)	770.1 (69.9)	888.3 (68.7)	345.2	402.8	445.0	377.0	367.3	443.3
9. Jammu and Kashmir	1,070.2 (66.4)	1,339.1 (66.3)	1,327.7 (62.7)	486.8	582.7	556.8	583.4	756.4	770.9
10. Karnataka	3,036.2 (68.6)	3,766.3 (71.4)	4,145.0 (70.0)	1,400.5	1,666.6	1,941.1	1,635.7	2,099.7	2,203.9
11. Kerala	1,826.4 (63.9)	2,293.4 (66.3)	2,451.7 (66.4)	1,136.6	1,396.9	1,457.1	689.8	896.5	994.6
12. Madhya Pradesh	3,390.3 (70.0)	4,354.8 (71.5)	5,010.1 (72.2)	1,649.8	2,032.7	2,287.6	1,740.5	2,322.1	2,722.5
13. Maharashtra	6,612.0 (67.5)	6,945.1 (65.5)	6,984.8 (60.4)	2,926.4	3,202.2	3,183.6	3,685.6	3,743.0	3,801.2

(Contd)

TABLE 214

(Rs. crores)

I	Non-Developmental Expenditure			Other			Aggregate Disbursements		
	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)	1989-90 (Accounts)	1990-91 (Revised Estimates)	1991-92 (Budget Estimates)
	II	12	13	14	15	16	17	18	19
1. Andhra Pradesh	1,322.0 (23.0)	1,604.2 (23.9)	1,833.0 (24.0)	289.6 (5.0)	285.6 (4.3)	332.6 (4.3)	5,752.9 (100.0)	6,702.1 (100.0)	7,646.2 (100.0)
2. Arunachal Pradesh	84.1 (20.8)	73.9 (18.7)	88.1 (18.7)	39.2 (9.7)	13.2 (3.3)	17.5 (3.7)	404.2 (100.0)	395.1 (100.0)	472.0 (100.0)
3. Assam	545.3 (23.8)	698.9 (24.4)	791.6 (26.3)	233.9 (10.2)	254.9 (8.9)	290.6 (9.6)	2,288.1 (100.0)	2,864.3 (100.0)	3,014.4 (100.0)
4. Bihar	1,486.5 (28.3)	1,772.0 (28.5)	2,226.0 (31.4)	319.8 (6.1)	271.4 (4.4)	349.3 (4.9)	5,245.3 (100.0)	6,216.5 (100.0)	7,083.0 (100.0)
5. Goa	62.6 (19.0)	71.8 (17.8)	96.9 (20.3)	13.7 (4.2)	14.6 (3.6)	16.6 (3.5)	329.3 (100.0)	404.3 (100.0)	477.3 (100.0)
6. Gujarat	1,079.1 (22.5)	1,206.4 (20.2)	1,483.4 (24.5)	187.9 (3.9)	397.0 (6.7)	343.3 (5.7)	4,805.1 (100.0)	5,957.7 (100.0)	6,049.7 (100.0)
7. Haryana	557.4 (26.3)	671.1 (27.2)	791.6 (28.1)	99.8 (4.7)	81.9 (3.4)	96.6 (3.4)	2,118.3 (100.0)	2,467.6 (100.0)	2,816.9 (100.0)
8. Himachal Pradesh	240.3 (24.4)	302.8 (27.5)	349.9 (27.0)	22.1 (2.2)	28.9 (2.6)	55.7 (4.3)	984.6 (100.0)	1,101.8 (100.0)	1,293.9 (100.0)
9. Jammu and Kashmir	416.6 (25.9)	483.9 (23.9)	578.0 (27.3)	124.6 (7.7)	198.0 (9.8)	210.6 (10.0)	1,611.4 (100.0)	2,021.0 (100.0)	3,116.3 (100.0)
10. Karnataka	1,064.3 (24.0)	1,246.1 (23.6)	1,481.6 (25.0)	325.7 (7.4)	261.7 (5.0)	294.1 (5.0)	4,426.2 (100.0)	5,274.1 (100.0)	5,920.7 (100.0)
11. Kerala	815.5 (28.6)	987.5 (28.5)	1,089.1 (29.5)	215.3 (7.5)	181.0 (5.2)	151.7 (4.1)	2,857.2 (100.0)	3,461.9 (100.0)	3,692.5 (100.0)
12. Madhya Pradesh	1,177.4 (24.3)	1,327.0 (21.8)	1,579.2 (22.7)	276.0 (5.7)	406.0 (6.7)	354.5 (5.1)	4,843.7 (100.0)	6,087.8 (100.0)	6,943.8 (100.0)
13. Maharashtra	2,810. (28.7)	3,289.2 (31.0)	4,176.2 (36.1)	373.7 (3.8)	369.9 (3.5)	397.6 (3.5)	9,796.2 (100.0)	10,604.2 (100.0)	11,558.6 (100.0)

1	2	3	4	5	6	7	8	9	10
14. Manipur	309.9 (68.1)	333.4 (73.0)	354.9 (73.5)	148.0	144.2	142.7	161.9	189.2	212.2
15. Meghalaya	258.3 (73.0)	340.1 (74.4)	403.6 (76.2)	121.4	158.3	185.4	136.9	181.8	218.2
16. Mizoram	246.8 (80.1)	275.6 (66.8)	287.8 (74.8)	109.3	115.9	115.6	137.5	159.7	172.2
17. Nagaland	347.0 (67.4)	366.6 (66.4)	372.9 (66.1)	161.5	156.4	140.1	185.5	210.2	232.8
18. Orissa	1,666.4 (67.8)	2,387.8 (72.8)	2,879.4 (72.0)	821.8	1,066.8	1,190.0	844.6	1,321.0	1,689.4
19. Punjab	2,028.2 (69.6)	2,542.4 (70.3)	3,907.2 (74.0)	914.3	1,009.6	1,096.9	1,113.9	1,532.8	2,810.3
20. Rajasthan	2,296.0 (64.3)	3,120.5 (65.5)	3,473.3 (69.0)	1,278.8	1,671.5	1,765.1	1,017.2	1,449.0	1,708.2
21. Sikkim	137.4 (82.4)	158.7 (80.5)	182.6 (80.4)	53.4	59.6	70.3	84.0	99.1	112.3
22. Tamil Nadu	4,021.0 (73.1)	4,301.5 (70.5)	4,697.1 (69.4)	2,188.2	2,383.8	2,654.2	1,832.8	1,917.7	2,042.9
23. Tripura	392.3 (74.5)	458.0 (76.1)	507.2 (74.1)	204.1	243.3	256.5	188.2	214.7	250.7
24. Uttar Pradesh	6,325.8 (66.0)	8,621.1 (70.1)	8,160.9 (61.2)	3,041.6	3,658.0	3,282.4	3,284.2	4,963.1	4,878.5
25. West Bengal	3,246.4 (66.5)	4,522.3 (68.9)	5,059.5 (68.9)	1,801.5	2,650.4	2,911.4	1,444.9	1,871.9	2,148.1
Total	52,555.1 (68.5)	64,487.6 (69.4)	69,896.4 (67.4)	25,711.1	30,647.6	32,368.1	26,844.0	33,840.0	37,528.3

	11	12	13	14	15	16	17	18	19
14. Manipur	92.9 (20.4)	103.4 (22.6)	105.7 (21.9)	52.3 (11.5)	20.0 (4.4)	22.0 (4.6)	455.1 (100.0)	456.8 (100.0)	482.6 (100.0)
15. Meghalaya	84.3 (23.8)	101.8 (22.3)	109.9 (20.7)	11.2 (3.2)	15.1 (3.3)	16.3 (3.1)	353.8 (100.0)	457.0 (100.0)	529.8 (100.0)
16. Mizoram	56.2 (18.3)	93.3 (22.6)	81.6 (21.2)	5.0 (1.6)	41.6 (10.6)	15.2 (4.0)	308.0 (100.0)	412.5 (100.0)	384.6 (100.0)
17. Nagaland	147.5 (28.7)	158.1 (28.6)	157.2 (27.9)	20.3 (3.9)	27.4 (5.0)	34.0 (6.0)	514.8 (100.0)	552.1 (100.0)	564.1 (100.0)
18. Orissa	657.8 (26.7)	772.6 (23.5)	971.2 (24.3)	135.2 (5.5)	121.0 (3.7)	150.0 (3.7)	2,459.4 (100.0)	3,281.4 (100.0)	4,000.6 (100.0)
19. Punjab	702.3 (24.1)	905.0 (25.0)	1,146.9 (21.7)	184.8 (6.3)	168.2 (4.7)	222.9 (4.2)	2,915.3 (100.0)	3,615.6 (100.0)	5,277.0 (100.0)
20. Rajasthan	996.2 (27.9)	1,152.4 (24.2)	1,371.8 (27.2)	281.3 (7.9)	491.8 (10.3)	190.9 (3.8)	3,573.5 (100.0)	4,764.7 (100.0)	5,036.0 (100.0)
21. Sikkim	26.3 (15.8)	34.8 (17.6)	40.2 (17.7)	3.0 (1.8)	3.7 (1.9)	4.2 (1.9)	166.7 (100.0)	197.2 (100.0)	227.0 (100.0)
22. Tamil Nadu	1,197.0 (21.8)	1,459.9 (23.9)	1,722.2 (25.5)	281.1 (5.1)	341.2 (5.6)	347.2 (5.1)	5,499.1 (100.0)	6,102.6 (100.0)	6,766.5 (100.0)
23. Tripura	120.0 (22.8)	137.0 (22.7)	158.6 (23.2)	14.1 (2.7)	7.2 (1.2)	18.7 (2.7)	526.4 (100.0)	602.2 (100.0)	684.5 (100.0)
24. Uttar Pradesh	2,778.8 (29.0)	3,027.7 (24.6)	4,359.3 (32.7)	487.0 (5.1)	651.4 (5.3)	808.3 (6.1)	9,591.6 (100.0)	12,300.2 (100.0)	13,328.5 (100.0)
25. West Bengal	1,239.6 (25.4)	1,654.3 (25.2)	1,825.8 (24.9)	396.3 (8.1)	388.0 (5.9)	456.7 (6.2)	4,882.3 (100.0)	6,564.6 (100.0)	7,342.0 (100.0)
Total	19,760.5 (25.8)	23,335.1 (25.1)	2,8615.0 (27.6)	4,392.9 (5.7)	5,042.7 (5.4)	5,197.1 (5.0)	76,708.5 (100.0)	92,865.4 (100.0)	1,03,708.5 (100.0)

Notes : 1. Figures in brackets indicate percentages to aggregate disbursements.

2. Figures in respect of Bihar, Jammu and Kashmir and Nagaland for 1989-90 (Accounts) relate to Revised Estimates.

3. 'Others' include compensation and assignments to local bodies, discharge of internal debt, repayment of loans to the Centre, Reserve with Finance Department and remittances (Net).

Source — Report on Currency & Finance, 1990-91, RBI

TABLE -215

Transactions on Revenue Accounts, 1985-86 to 1991-92

(Rs. crores)

States	1985-86 (Accounts)			1986-87 (Accounts)			1987-88 (Accounts)		
	Revenue Receipts	Revenue Expenditure	Revenue Surplus (+)/Deficit(-)	Revenue Receipts	Revenue Expenditure	Revenue Surplus (+)/Deficit(-)	Revenue Receipts	Revenue Expenditure	Revenue Surplus (+)/Deficit(-)
1	2	3	4	5	6	7	8	9	10
1. Andhra Pradesh	2,773.2	2,780.5	-7.3	3,056.1	3,244.5	-188.4	3,478.1	3,440.9	+37.2
2. Arunachal Pradesh	—	—	—	211.6	172.9	+38.7	296.4	245.7	+50.7
3. Assam	937.6	943.2	-5.6	1,210.0	1,149.4	+60.6	1,241.1	1,325.5	-84.4
4. Bihar	2,395.7	2,098.1	+297.6	2,622.7	2,277.2	+345.5	2,968.7	2,932.6	+36.1
5. Goa	—	—	—	170.9	172.0	-1.1	161.0	168.5	-7.5
6. Gujarat	1,902.5	1,972.4	-69.9	2,159.7	2,469.2	-309.5	2,806.5	3,093.1	-286.6
7. Harayana	960.3	854.2	+106.1	1,130.2	967.4	+162.8	1,303.9	1,287.5	+16.4
8. Himachal Pradesh	519.2	411.4	+107.8	533.8	464.1	+69.7	649.8	608.8	+41.0
9. Jammu and Kashmir	601.9	595.4	+6.5	694.7	653.4	+41.3	754.0	860.7	-106.7
10. Karnataka	2,013.1	2,097.9	-84.8	2,284.1	2,204.7	+79.4	2,556.9	2,666.8	-109.9
11. Kerala	1,371.2	1,445.3	-74.1	1,502.5	1,654.8	-152.3	1,586.1	1,780.7	-194.6
12. Madhya Pradesh	2,173.5	2,103.1	+70.4	2,567.4	2,531.7	+35.7	2,994.2	3,053.1	-58.9
13. Maharashtra	4,174.2	4,490.8	-316.6	4,978.2	4,978.8	-0.6	5,578.2	5,504.4	+73.8
14. Manipur	226.3	155.8	+70.5	248.3	198.1	+50.2	287.0	214.6	+72.4
15. Meghalaya	183.0	135.0	+48.0	214.7	156.4	+58.3	256.4	189.6	+66.8
16. Mizoram	129.9	131.5	-1.6	67.9	46.3	+21.6	193.8	246.1	-52.3
17. Nagaland	264.6	203.7	+60.9	297.3	263.2	+34.1	350.9	328.3	+22.6
18. Orissa	940.8	1,000.9	-60.1	1,228.2	1,248.0	-19.8	1,333.1	1,407.6	-74.5
19. Punjab	1,170.2	1,162.8	+7.4	1,292.5	1,202.1	+90.4	1,404.5	1,633.5	-229.0
20. Rajasthan	1,505.7	1,507.9	-2.2	1,806.5	1,866.7	-60.2	2,183.1	2,539.2	-356.1
21. Sikkim	91.6	77.6	+14.0	113.4	81.3	+32.1	126.4	98.5	+27.9
22. Tamil Nadu	2,638.3	2,449.7	+188.6	2,879.3	2,775.3	+103.6	3,091.9	3,374.8	-282.9
23. Tripura	231.3	189.9	+41.4	274.5	232.0	+42.5	314.2	294.3	+19.9
24. Uttar Pradesh	3,876.8	3,702.3	+174.4	4,171.6	4,349.2	-177.6	5,331.9	5,079.9	+252.0
25. West Bengal	2,343.2	2,260.3	+82.9	2,510.2	2,697.5	-187.3	2,912.2	3,027.5	-115.3
<b>TOTAL</b>	<b>33,424.1</b>	<b>32,769.7</b>	<b>+654.4</b>	<b>38,226.3</b>	<b>38,056.6</b>	<b>+169.7</b>	<b>44,160.3</b>	<b>45,402.2</b>	<b>-1,241.9</b>

Contd.

TABLE - 215 (Contd.)

State	1988-89 (Accounts)			1989-90 (Accounts) †		
	Revenue Receipts	Revenue Expenditure	Revenue Surplus (+)/ Deficit (-)	Revenue Receipts	Revenue Expenditure	Revenue Surplus (+)/ Deficit (-)
I	11	12	13	14	15	16
1. Andhra Pradesh	4,279.0	4,245.7	+ 33.3	4,476.9	4,715.1	- 238.2
2. Arunachal Pradesh	299.3	208.7	+ 90.6	289.1	257.6	+ 31.5
3. Assam	1,372.9	1,435.4	- 62.5	1,532.1	1,668.8	- 136.7
4. Bihar	3,488.1	3,210.6	+ 277.5	3,911.2	3,944.6	- 33.4
5. Goa	210.8	198.8	+ 12.0	217.2	228.3	- 11.1
6. Gujarat	3,235.7	3,362.4	- 126.7	3,601.2	3,727.4	- 126.2
7. Haryana	1,441.1	1,442.9	- 1.8	1,607.2	1,701.7	- 94.5
8. Himachal Pradesh	698.4	768.2	- 69.8	721.2	782.5	- 61.3
9. Jammu and Kashmir	901.8	965.7	- 63.9	958.0	1,081.2	- 123.2
10. Karnataka	2,963.6	3,002.3	- 38.7	3,336.4	3,482.9	- 146.5
11. Kerala	1,897.1	2,061.0	- 163.9	2,047.6	2,298.1	- 250.5
12. Madhya Pradesh	3,471.7	3,617.6	- 145.9	3,876.7	3,805.8	+ 70.9
13. Maharashtra	6,299.8	6,540.7	- 240.9	7,528.7	7,902.5	- 373.8
14. Manipur	322.3	273.2	+ 49.1	332.0	299.3	+ 32.7
15. Meghalaya	302.3	224.6	+ 77.7	309.2	258.8	+ 50.4
16. Mizoram	273.8	230.9	+ 42.9	304.3	239.6	+ 64.7
17. Nagaland	384.7	343.5	+ 41.2	347.3	393.2	- 45.9
18. Orissa	1,550.9	1,658.7	- 107.8	1,740.7	1,846.1	- 105.4
19. Punjab	1,623.4	1,867.5	- 244.1	1,800.0	2,021.0	- 221.0
20. Rajasthan	2,352.2	2,570.7	- 218.5	2,667.6	2,697.6	- 30.0
21. Sikkim	149.5	113.2	+ 36.3	134.3	115.3	+ 19.0
22. Tamil Nadu	3,488.9	3,763.0	- 274.1	4,199.8	4,550.1	- 350.3
23. Tripura	395.6	380.5	+ 15.1	427.0	419.6	+ 7.4
24. Uttar Pradesh	5,652.2	6,256.8	- 604.6	6,623.2	7,654.1	- 1,030.9
25. West Bengal	3,337.4	3,474.6	- 137.2	3,494.1	3,971.3	- 477.2
<b>TOTAL :</b>	<b>50,392.5</b>	<b>52,217.2</b>	<b>- 1,824.7</b>	<b>56,483.0</b>	<b>60,062.5</b>	<b>- 3,579.5</b>

(concd.)

TABLE-215 (Contd.)

(Rs. crores)

States	1990-91 (Revised Estimates)			1991-92 (Budget Estimates)*		
	Revenue Receipts	Revenue Expenditure	Revenue Surplus(+)/Deficit(-)	Revenue Receipts	Revenue Expenditure	Revenue Surplus(+)/Deficit(-)
1	17	18	19	20	21	22
1. Andhra Pradesh	5,363.6	5,650.4	-286.8	5,977.1	6,352.8	-375.7
2. Arunachal Pradesh	352.1	254.6	+97.5	432.7	301.4	+131.3
3. Assam	1,914.9	2,012.4	-97.5	2,381.9	2,205.9	+176.0
4. Bihar	4,321.6	4,887.7	-566.1	5,045.2	5,469.9	-424.7
5. Goa	283.6	282.7	+0.9	304.6	329.0	-24.4
6. Gujarat	4,258.5	4,397.1	-138.6	4,626.0	4,639.6	-13.6
7. Haryana	1,946.1	2,043.3	-97.2	2,264.1	2,305.3	-41.2
8. Himachal Pradesh	843.5	881.2	-37.7	957.0	1,009.0	-52.0
9. Jammu and Kashmir	1,157.8	1,249.1	-91.3	1,114.7	1,363.7	-249.0
10. Karnataka	4,084.4	4,112.4	-28.0	4,854.0	4,815.5	+38.5
11. Kerala	2,503.5	2,824.8	-321.3	2,795.5	3,089.5	-294.0
12. Madhya Pradesh	4,770.3	4,808.4	-38.1	5,560.4	5,343.2	+217.2
13. Maharashtra	8,338.1	8,722.2	-384.1	9,071.9	9,468.3	-396.4
14. Manipur	395.7	307.2	+88.5	432.8	311.1	+121.7
15. Meghalaya	368.9	338.0	+30.9	412.5	382.4	+30.1
16. Mizoram	352.5	306.3	+46.2	355.0	296.2	+58.8
17. Nagaland	416.7	421.9	-5.2	487.7	423.0	+64.7
18. Orissa	2,331.5	2,514.7	-183.2	2,819.7	2,835.0	-15.3
19. Punjab	2,147.1	2,662.7	-515.6	3,787.7	4,355.7	-568.0
20. Rajasthan	3,657.7	3,500.0	+157.7	3,853.7	4,020.0	-166.3
21. Sikkim	162.2	134.2	+28.0	190.6	150.1	+40.5
22. Tamil Nadu	4,975.7	5,266.3	-290.6	5,625.6	5,955.0	-329.4
23. Tripura	498.8	516.2	-17.4	571.2	561.7	+9.5
24. Uttar Pradesh	8,011.0	9,421.1	-1,410.1	8,911.0	10,301.6	-1,390.6
25. West Bengal	4,398.9	5,647.6	-1,248.7	4,974.6	6,095.9	-1,121.3
	67,854.7	73,162.5	-5,307.8	77,807.2	82,380.8	-4,573.6

\* Includes proposed ARM of States and States' share in Centre's additional taxation.

+ Figures for Bihar, Jammu and Kashmir and Nagaland relate to Revised Estimates.

Source :—Report on Currency & Finance—1990—91, RBI.



TABLE-216

## Capital Transactions of States

(Rs. crores)

State	1988-86 (Accounts)			
	Capital Receipts	Capital Disbursements	Capital Surplus(+)/ Deficit(-)	Capital Receipts
1	2	3	4	5
1. Andhra Pradesh	763.1	623.5	+139.6	907.0
2. Arunachal Pradesh	-	-	-	8.6
3. Assam	344.1	283.8	+60.3	364.3
4. Bihar	939.3	889.0	+50.3	816.2
5. Goa	-	-	-	87.3
6. Gujarat	712.1	671.7	+40.4	1,330.4
7. Haryana	361.0	430.7	-69.7	388.1
8. Himachal Pradesh	124.0	181.9	-57.9	96.9
9. Jammu and Kashmir	328.6	306.2	+22.4	307.5
10. Karnataka	967.5	801.3	+166.2	657.8
11. Kerala	718.1	514.0	+204.1	488.1
12. Madhya Pradesh	927.3	865.7	+61.6	777.6
13. Maharashtra	1,582.1	1,264.2	+317.9	1,513.8
14. Manipur	59.6	92.3	-32.7	35.7
15. Meghalaya	14.4	47.3	-32.9	23.4
16. Mizoram	34.2	45.9	-11.7	1.2
17. Nagaland	43.0	68.6	-25.6	56.3
18. Orissa	532.8	425.8	+107.0	391.8
19. Punjab	856.0	773.8	+82.2	497.0
20. Rajasthan	680.1	651.7	+28.4	735.6
21. Sikkim	30.3	43.7	-13.4	10.8
22. Tamil Nadu	759.4	854.7	-95.3	725.6
23. Tripura	53.6	76.3	-22.7	40.1
24. Uttar Pradesh	1,525.3	1,458.8	+66.5	2,204.2
25. West Bengal	777.2	728.3	+48.9	918.3
Total	13,133.1	12,099.2	+1,033.9	13,283.6

Contd.

TABLE--216 (Contd.)

(Rs. crores)

States	1986-87 (Accounts)		1987-88 (Accounts)		
	Capital Disbursements	Capital Surplus (+)/ Deficit(—)	Capital Receipts	Capital Disbursement	Capital Surplus (+)/ Deficit(—)
1	6	7	8	9	10
1. Andhra Pradesh	825.1	+81.9	923.4	858.8	+64.6
2. Arunachal Pradesh	54.0	-4.54	-1.4	91.7	-93.1
3. Assam	487.5	-123.2	525.1	458.4	+66.7
4. Bihar	1,135.2	-319.0	1,503.5	1,328.9	+174.6
5. Goa	82.1	+5.2	181.6	71.8	+109.8
6. Gujarat	815.9	+414.5	1,157.0	993.7	+163.3
7. Haryana	554.4	-166.3	354.4	376.9	-22.5
8. Himachal Pradesh	181.7	-84.8	172.5	198.8	-26.3
9. Jammu and Kashmir	347.9	-40.4	448.5	387.3	+61.2
10. Karnataka	853.6	-195.8	964.7	808.0	+156.7
11. Kerala	528.8	-40.7	658.5	465.5	+193.0
12. Madhya Pradesh	869.8	-92.2	1,094.1	899.0	+195.1
13. Maharashtra	1,473.3	+40.5	1,427.7	1,389.8	+37.9
14. Manipur	97.8	-62.1	21.8	96.5	74.7
15. Meghalays	82.3	-58.9	22.8	84.4	61.6
16. Mizoram	3.6	-2.4	7.3	45.9	-38.6
17. Nagaland	81.1	-24.8	53.3	107.3	-54.0
18. Orissa	483.3	-91.3	670.8	580.9	+89.9
19. Punjab	620.7	-123.7	1,238.4	981.0	+257.4
20. Rajasthan	698.4	+37.2	1,013.6	837.0	+176.6
21. Sikkim	38.2	-27.4	2.2	35.8	-33.6
22. Tamil Nadu	834.7	-109.1	1,037.1	818.2	+218.9
23. Tripura	76.5	-36.4	58.7	100.3	-41.6
24. Uttar Pradesh	2,141.0	+63.2	1,514.3	1,647.1	-132.8
25. West Bengal	824.9	+93.4	1,022.8	933.4	+89.4
Total	14,191.8	-9,08.2	16,072.7	14,596.4	+1,476.3

(Contd.)

## Capital Transactions of States- (Concl'd.)

States	1988-89 (Accounts)			1989-90 (Accounts)		
	Capital Receipts	Capital Disbursement	Capital Surplus(+)/ Deficit(-)	Capital Receipts	Capital Disbursement	Capital Surplus(+)/ Deficit(-)
	1	11	13	14	15	16
1. Andhra Pradesh	1,000.7	972.7	+28.0	1,221.5	1,037.8	+183.7
2. Arunachal Pradesh	79.0	128.3	-49.3	80.7	146.6	-65.9
3. Assam	533.3	448.4	+84.9	658.0	619.3	+38.7
4. Bihar	967.2	1,250.8	-283.6	1,308.6	1,300.8	+7.8
5. Goa	49.2	97.6	-48.4	121.0	100.9	+20.1
6. Gujarat	1,257.6	1,038.2	+219.3	1,328.6	1,077.8	+250.8
7. Harayana	449.0	429.9	+19.1	436.0	416.6	+19.4
8. Himachal Pradesh	176.4	205.3	-28.9	190.3	202.1	-11.8
9. Jammu and Kashmir	502.7	438.8	+63.9	653.4	530.1	+123.3
10. Karnataka	833.0	782.8	+50.2	1,115.8	943.3	+172.5
11. Kerala	577.0	414.0	+163.0	816.9	559.1	+257.8
12. Madhya Pradesh	918.2	1,029.2	-111.0	1,139.2	1,037.9	+101.3
13. Maharashtra	1,933.0	1,523.3	+409.7	2,484.3	1,893.7	+590.6
14. Manipur	55.4	115.5	-60.1	42.1	155.8	-113.7
15. Meghalaya	34.4	91.2	-56.7	40.0	95.1	-55.1
16. Mizoram	19.7	81.4	-61.7	110.0	68.4	+41.6
17. Nagaland	53.0	105.0	-52.0	126.4	121.6	+4.8
18. Orissa	775.3	613.7	+161.6	594.9	613.3	-18.4
19. Punjab	1,362.2	962.6	+399.6	1,134.2	894.2	+240.0
20. Rajasthan	1,130.3	838.7	+291.6	943.7	875.8	+67.9
21. Sikkim	18.5	47.9	-29.4	46.1	51.4	-5.3
22. Tamil Nadu	1,058.4	853.1	+205.3	1,308.7	949.0	+359.7
23. Tripura	74.3	121.7	-47.4	174.7	106.8	+67.9
24. Uttar Pradesh	2,252.2	1,624.0	+628.2	2,716.2	1,937.5	+778.7
25. West Bengal	1,073.9	840.0	+233.9	1,306.8	911.1	+395.7
<b>Total</b>	<b>17,183.9</b>	<b>15,054.1</b>	<b>+2,129.8</b>	<b>20,098.1</b>	<b>16,646.0</b>	<b>+3,452.1</b>

Contd

(Rs. crores)

State	1990-91 (Revised Estimates)			1991-92 (Budget Estimates)		
	Capital Receipts	Capital Disbursements	Capital Surplus (+)/ Deficit (-)	Capital Receipts	Capital Disbursements	Capital Surplus (+)/ Deficit (-)
1	17	18	19	20	21	22
1. Andhra Pradesh	1,378.2	1,051.7	+ 326.5	1,531.2	1,293.4	+ 237.8
2. Arunachal Pradesh	62.4	140.4	-78.0	48.9	170.7	-121.8
3. Assam	851.2	851.9	-0.7	357.3	808.5	-451.2
4. Bihar	1,713.5	1,328.8	+ 384.7	1,916.7	1,613.2	+ 303.5
5. Goa	156.0	121.7	+ 34.3	89.9	148.2	-58.3
6. Gujarat	1,576.2	1,560.6	+ 15.6	1,411.3	1,410.2	+ 1.1
7. Haryana	523.4	424.3	+ 99.1	612.9	511.5	+ 101.4
8. Himachal Pradesh	286.7	220.6	+ 66.1	197.2	284.9	-87.7
9. Jammu and Kashmir	588.1	771.9	-183.8	721.5	752.6	-31.1
10. Karnataka	1,166.0	1,161.7	+ 4.3	1,050.8	1,105.3	-54.5
11. Kerala	976.8	637.1	+ 339.7	901.0	603.0	+ 298.0
12. Madhya Pradesh	1,191.6	1,279.4	-87.8	1,346.8	1,600.7	-253.9
13. Maharashtra	2,381.7	1,882.0	+ 499.7	2,530.0	2,090.3	+ 439.7
14. Manipur	85.8	149.6	-63.8	37.8	171.4	-133.6
15. Meghalaya	40.4	119.0	-78.6	54.4	147.4	-93.0
16. Mizoram	52.4	106.2	-53.8	35.4	88.3	-52.9
17. Nagaland	102.4	130.2	-27.8	67.4	141.1	-73.7
18. Orissa	1,044.0	766.7	+ 277.3	1,171.2	1,165.8	+ 5.4
19. Punjab	1,568.4	952.9	+ 615.5	1,413.0	921.3	+ 491.7
20. Rajasthan	1,139.5	1,264.7	-125.2	1,185.3	1,015.9	+ 169.4
21. Sikkim	25.9	63.0	-37.1	24.6	76.8	-52.2
22. Tamil Nadu	950.6	836.3	+ 114.3	1,053.2	811.4	+ 241.8
23. Tripura	105.8	86.1	+ 19.7	90.6	122.8	-32.2
24. Uttar Pradesh	4,327.5	2,879.1	+ 1,448.4	4,280.4	3,026.9	+ 1,253.3
25. West Bengal	2,138.0	917.0	+ 1,221.0	2,313.5	1,246.1	+ 1,067.4
<b>Total</b>	<b>24,432.5</b>	<b>19,702.9</b>	<b>+ 4,729.6</b>	<b>24,442.1</b>	<b>21,327.7</b>	<b>+ 3,114.4</b>

Note : Capital Disbursements include remittances (net).

£ Figures for Bihar, Jammu and Kashmir and Nagaland relate to Revised Estimates.

Source :—Report on Currency & Finance—1990-91 RBI

TABLE—217

## Plan Outlay of States

(Rs. crores)

State	Actual Expenditure for Fourth Plan (1969-70 to 1973-74)	Actual Expenditure for Fifth Plan (1974-75 to 1978-79)	Actual Expenditure for Sixth Plan (1980-81 to 1984-85)	Seventh Plan Approved Outlay (1985-86 to 1989-90)	1985-86 (Actual Expenditure)	1986-87 (Actual Expenditure)	1987-88 (Actual Expenditure)	1988-89 (Actual Expenditure)	1989-90 (Actual Expenditure)	1990-91 (Revised Outlays)	1991-92 (Approved Outlays)	Percentage variation over the previous year (Col. 12 over Col. 11)
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Andhra Pradesh	426	1,449	3,221	5,200	943	1,205	1,123	1,341	1,351	1,378	1,410	-23
2. Arunachal Pradesh	—	—	—	—	72	88	112	127	154	168	235	+39.9
3. Assam	198	433	1,280	2,100	401	499	572	420	626	633	805	+27.2
4. Bihar	479	1,185	2,949	5,100	932	1,281	1,195	1,269	1,365	1,400	2,251	+60.8
5. Goa	—	—	—	—	—	73@	89	99	113	139	173	+24.5
6. Gujrat	545	1,374	3,880	6,000	825	965	1,102	1,077	1,350	1,451	1,755	-21.0
7. Haryana	358	671	1,569	2,900	423	481	464	561	581	653	765	+17.2
8. Himachal Pradesh	113	236	669	1,050	192	239	277	288	321	362	410	+13.3
9. Jammu and Kashmir	162	376	919	1,400	274	338	405*	446	543	650	723	+11.2
10. Karnataka	374	1,039	2,665	3,500	638	696	702*	844	957	1,120	1,510	+34.8
11. Kerala	333	661	1,645	2,100	366	427	390	470	526	650	807	+24.2
12. Madhya Pradesh	476	1,396	3,865	7,000	1,010	1,169	1,413	1,505	1,680	1,502	2,426	+61.5
13. Maharashtra	1,005	2,612	6,521	10,500	1,747	1,964	2,191	2,433	2,449	2,430	2,500	-29
14. Manipur	31	93	243	430	70	84	105	116	135	170	200	+17.6
15. Meghalaya	36	99	260	440	74	89	110	126	140	175	210	+20.0
16. Mizoram	—	—	—	—	48	62	73	84	103	125	152	+21.6
17. Nagaland	39	97	230	400	64	74	95	113	120	145	170	+17.2
18. Orissa	249	640	1,562	2,700	446	574	701	752	793	1,000	1,402	+40.2
19. Punjab	428	940	1,892	3,285	468	679	790	713	869	905	1,010	+11.6

Contd.

1	2	3	4	5	6	7	8	9	10	11	12	13
20. Rajasthan	309	872	2,135	3,000	428	528	645	702	796	956	1,170	+22.4
21. Sikkim	—	41	148	230	42	53	58	66	71	76	96	+26.3
22. Tamil Nadu	552*	1,143	3,584	5,750	999	1,151	1,277	1,279	1,386	1,489	1,605	+7.8
23. Tripura	35	75	293	440	94	115	138	167	173	200	227	+13.5
24. Uttar Pradesh	1,163	2,909	6,519	10,447	1,710	2,005	2,215	2,523	2,758	2,501	3,710	+48.3
25. West Bengal	364	1,230	2,433	4,125	700	715	783	985	1,156	1,328	1,486	+11.9
A. Total (All States)	7,675	19,571	48,482	78,097	12,966	15,554	17,025	18,506	20,516	21,606	27,208	+25.9
B. Hill Areas including Western Ghat@	—	170	557£	870	168**	188	200	238	NA	NA	NA	
C. Tribal Areas	—	167	485	756	140**	155	15	185	NA	NA	NA	
D. Total Union Territories	278	655	2,008	3,768	574	631	708	765	846	1,013	1,286	
E. North Eastern Council	—	91	385	675	114*	144	150	214				
F. Border Areas	—	—	—	200	—	30	—	213	NA	NA	NA	
G. Other Special Areas Development Programme	—	—	—	58	—	NA	—	—	NA	NA	NA	
<b>Grand Total (A To G)</b>	<b>7,953</b>	<b>20,654</b>	<b>51,917</b>	<b>84,424</b>	<b>13,962</b>	<b>16,702</b>	<b>18,098</b>	<b>20,121</b>	<b>21,362</b>	<b>22,619</b>	<b>28,494</b>	

£ Relate to release of fund.

\* The same amount as outlay released as actual expenditure is not known.

\*\* Included under (A)

Source : —Report on Currency & Finance 1991—92, RBI.

TABLE—218

Plan outlay by Heads of Developments : Centre, States and Union Territories, 1961—80.

	Amount (Rs. crore)				Percentage Distribution					
	Third Plan 1961-66	Annual Plan 1966-69	Fourth Plan 1969-74	Fifth Plan 1974-79	Annual Plan 1979-80	Third Plan 1961-66	Annual Plan 1966-69	Fourth Plan 1969-74	Fifth Plan 1974-79	Annual Plan 1979-80
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture and allied sectors	1,088.9	1,107.1*	2,320.4*	4,864.9	1,996.5	12.7	16.7	14.7	12.3	16.4
2. Irrigation and flood control	664.7	471.0	1,354.1	3,876.5	1,287.9	7.8	7.1	8.6	9.8	10.6
3. Power	1,252.3	1,212.5	2,931.7	7,399.5	2,240.5	14.6	18.3	18.6	18.8	18.4
4. Village and small scale industries	240.8	126.1	242.6	592.5	255.7	2.8	1.9	1.5	1.5	2.1
5. Industry and minerals	1,726.3	1,510.4	2,864.4	8,988.6	2,383.5	20.1	22.8	18.2	22.8	19.6
6. Transport and communications	2,111.7	1,222.4	3,080.4	6,870.1	2,044.9	24.6	18.5	19.5	17.4	16.8
7. Education	588.7	306.8	774.3	1,710.3	261.0	6.9	4.6	4.9	4.3	2.2
8. Scientific research	71.6	47.1	130.8		91.4+	0.8	0.7	0.8	—	0.8
9. Health	225.9	140.2	335.5	760.8	223.1	2.6	2.1	2.1	1.9	1.8
10. Family planning	24.9	70.4	278.0	491.8	118.5	0.3	1.1	1.8	1.2	1.0
11. Water supply and sanitation	105.7	102.7	458.9	1,091.6	387.6	1.2	1.6	2.9	2.8	1.2
12. Housing, urban and regional developments	127.6	73.3	270.2	1,150.0	368.8	1.5	1.1	1.7	2.9	3.0
13. Welfare of backward classes	99.1	73.6	164.6	724.0**	247.9**	1.2	1.1	1.0	1.8	2.0
14. Social welfare	19.4	11.2	64.4	88.2	30.7	0.2	0.2	0.4	0.2	0.3

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Contd.

I	2	3	4	5	6	7	8	9	10	11
15. Labour welfare and craftsman training	55.8	34.8	31.1	817.2	236.5	0.7	0.5	0.2	2.1	1.9
16. Other programmes	173.1	115.8	179.8	—	—	2.0	1.7	1.1	—	—
17. Special schemes	—	—	—	—	—	—	—	—	—	—
(i) Special welfare programmes	—	—	123.6	—	—	—	—	0.8	—	—
(ii) Crash scheme for educated unemployed	—	—	54.0	—	—	—	—	0.3	—	—
(iii) Advance action for Fifth Plan	—	—	120.0	—	—	—	—	0.8	—	—
Total	8,576.5	6,625.4	1,5778.8	3,9426.2	12176.5	100.0	100.0	100.0	100.0	100.0

\* Includes buffer stocks : 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 the buffer stocks during the Fourth Plan works out to Rs. 124 crores against the original plan provision of Rs. 255 crores.

\*\* Includes Hill and Tribal Areas.

\* Includes new and renewable sources of energy.

Source :—Economic Survey, 1991—92.



TABLE—219

Plan outlay by heads of Development : Centre, States and Union territories 1980-85

(Rs. crore)

	Six Plan outlay 1980-85	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980-85 (Col. 3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture	5,695.1	981.5	1,129.4	1,261.0	1,427.0	1,824.6	6,623.5
II. Rural development	5,363.7	1,040.2	1,100.9	1,295.8	1,497.9	2,062.0	6,996.8
III. Special area programme	1,480.0	206.4	258.5	335.1	356.2	423.5	1,580.3
IV. Irrigation and flood control	12,160.0	1,777.3	1,948.4	2,105.2	2,445.4	2,653.6	10,929.9
V. Energy	26,535.4	3,828.0	5,064.9	6,409.6	7,276.6	8,172.2	30,751.3
1. Power	19,265.4	2,656.8	3,182.1	1,708.5	40,92.5	4,658.5	18,798.6
2. New andr enewable sources of energy	100.0	4.1	11.9	22.5	11.7	88.7	161.1
3. Petroleum	4,300.0	735.2	1,204.8	1,823.1	2,197.8	2,521.2	8,482.1
4. Coal	2,870.0	431.7	663.9	8,55.5	952.6	903.8	3,807.5
VI. Industry and minerals	15,017.6	2,194.5	2,777.9	3,075.3	3,916.4	4,983.4	16,947.5*
1. Village and small scale industries	1,780.5	273.2	322.9	326.1	402.6	620.3	1,945.1
2. Large and medium industries	13,237.1	1,921.3	2,360.0	2,709.2	3,478.8	4,321.1*	14,790.4*
3. Other	—	—	95.0	40.0	35.0	42.0	212.0
VII. Transport	12,412.0	2,163.0	2,583.1	2,752.8	3,075.8	3,633.7	14,208.4
1. Railways	5,100.0	973.0	1,210.0	1,319.5	1,419.6	1,664.6	6,586.7
2. Others	7,312.0	1,190.0	1,373.1	1,433.3	1,656.2	1,969.1	7,612.7
VIII. Communications and information & broadcasting	3,134.3	356.7	576.1	674.8	864.5	997.4	3,469.5
IX. Science & technology	865.2	97.4	148.3	208.1	228.5	338.1@	1,020.4@

Contd.

1	2	3	4	5	6	7	8
X. Social services	14,035.2	2,074.6	2,487.2	2,950.2	3,834.7	4,569.9	15,916.6
1. Education	2,523.7	339.5	435.7	538.6	697.8	965.0	2,976.6
2. Health and family welfare	2,831.0	411.5	530.4	675.2	853.1	942.0	3,412.2
3. Housing and urban development	2,488.4	477.3	488.1	507.3	656.9	709.5	2,839.1
4. Other social services	6,192.1	846.3	1,033.0	1,229.1	1,626.9	1,953.4	6,688.7
XI. Other	801.5	112.8	136.2	215.0	163.9	219.6	847.5
XII. Total (I to XI)	97,500.0	1,4832.4	18,210.9	21,282.9	25,087.5	29,878.0	10,9291.7
		(15,023.4)	(18,372.9)	(2,1724.9)	(25,313.6)	(30,032.5)	(110,467.3)
(a) Central Plans	47,250.0	7,049.3	9,197.0	11,284.9	13,644.0	16,650.0	57,825.7
(b) State Plans	48,600.0	7,527.5	8,666.3	9,587.8	10,994.8	12,681.8	49,458.2
		(7,718.5)	(8,828.3)	(10,029.8)	(11,220.9)	(12,836.6)	(50,633.8)
(c) Union Territory Plans	1,650.0	255.6	347.6	410.2	448.7	546.2	2,008.3

\* Excludes Rs. 2.85 crores for National Test Houses.

@ Includes Rs. 2.85 crores for National Test Houses.

Note : Figures in brackets are inclusive of expenditure (Rs. 191 crore in 1980—81. Rs. 162 crores in 1981—82.

Rs. 442 crores in 1982—83. Rs. 226 crores in 1983—84 & Rs. 154.5 crores in 1984—85 on works financed by central assistance for relief from natural calamities.

Source : Economic Survey, 1991—92.

TABLE—220

Plan outlay by Heads of Development : Centre, States and Union Territories, 1980-85

(Percentage distribution)

Item	Sixth Plan outlay 1980-85	Annual Plan 1980-81 (Actuals)	Annual Plan 1981-82 (Actuals)	Annual Plan 1982-83 (Actuals)	Annual Plan 1983-84 (Actuals)	Annual Plan 1984-85 (Actuals)	Total Sixth Plan 1980-85 (Col.3 to 7)
1	2	3	4	5	6	7	8
I. Agriculture	5.8	6.6	6.2	5.9	5.7	6.1	6.1
II. Rural development	5.5	7.0	6.0	6.1	6.0	6.9	6.4
III. Special area programme	1.5	1.4	1.4	1.6	1.4	1.4	1.4
IV. Irrigation and flood control	12.5	12.0	10.7	9.9	9.7	8.9	10.0
V. Energy	27.2	25.8	27.8	30.1	29.0	27.4	28.1
1. Power	19.8	17.9	17.5	17.4	16.4	13.6	16.7
2. New and renewable sources of energy	0.1	—	0.1	0.1	0.1	0.3	0.1
3. Petroleum	4.4	5.0	6.6	8.6	8.8	8.5	7.8
4. Coal	2.9	2.9	3.6	4.0	3.8	3.0	3.5
VI. Industry and minerals	15.4	14.8	15.3	14.4	15.6	16.7	15.5
1. Village and small scale industries	1.8	1.8	1.8	1.5	1.6	2.1	1.8
2. Large and medium industries	13.6	13.0	13.0	12.7	13.9	14.5	13.5
3. Other			0.5	0.2	0.1	0.1	0.2
VII. Transport	12.7	14.6	14.2	12.9	12.3	12.2	13.0
1. Railways	5.2	6.6	6.7	6.2	5.7	5.6	6.1
2. Other	7.5	8.0	7.5	6.7	6.6	6.6	6.9
VIII. Communications and information & broadcasting	3.2	2.4	3.2	3.2	3.4	3.3	3.2
IX. Science & technology	0.9	0.7	0.8	1.0	0.9	1.1	0.9
X. Social services	14.4	14.0	13.7	13.9	15.3	15.3	14.5
1. Education	2.6	2.3	2.4	2.5	2.8	3.2	2.7
2. Health and family welfare	2.9	2.8	2.9	3.2	3.4	3.2	3.1
3. Housing and urban development	2.6	3.2	2.7	2.4	2.6	2.4	2.6
4. Other social services	6.3	5.7	5.7	5.8	6.5	6.5	6.1
XI. Other	0.9	0.7	0.7	1.0	0.7	0.7	0.8
XII. Total (1 to XI)*	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\* Exclusive of expenditure on works financed by Central assistance for relief from natural calamities.

Source : —Economic Survey, 1991—92

TABLE—221

Seventh Plan outlay by Heads of Development  
Centre, States & Union Territories

(Rs. crore)

Item	Seventh Plan outlay 1985-90	Annual Plan 1985-86 (Actuals)	Annual Plan 1986-87 (Actuals)	Annual Plan 1987-88 (Actuals)	Annual Plan 1988-89 (Actuals)	Annual Plan 1989-90 (Actuals)	Total for the Seventh Plan
1	2	3	4	5	6	7	8
I. Agriculture & allied activities	10,523.6	1,825.9	2,215.8	2,742.9	2,903.0	3,105.0	12,792.6
II. Rural development	8,906.1	2,226.1	2,667.7	3,146.4	2,982.3	4,224.0	15,246.5
III. Special area programmes	2,803.6	447.3	627.6	677.1	926.5	791.8	3,470.3
IV. Irrigation & flood control	16,978.6	2,792.2	3,221.6	3,346.9	3,590.9	3,638.2	16,589.9
V. Energy	54,821.3	9,613.2	11,402.8	11,594.5	13,226.4	15,852.4	61,689.3
(a) Power	34,273.5	5,615.5	6,701.5	7,096.3	8,243.8	10,238.3	37,895.3
(b) Petroleum	12,627.7	2,869.9	3,326.4	3,019.6	3,108.9	3,684.0	16,008.8
(c) Coal & lignite	7,400.6	995.0	1,233.0	1,362.9	1,737.7	1,793.6	7,122.3
(d) Non-conventional sources of energy	519.5	132.8	141.9	115.7	136.0	136.5	662.9
VI. Industry & minerals	22,415.5@	5,502.9@	5,619.6@	5,537.1S	5,896.1S	6,664.7S	29,220.3
(a) Village & small industries	2,752.7	524.4	615.7	616.9	686.2	806.1	3,249.3
(b) Other industries	19,662.8	4,978.5	5,003.9	4,920.2	5,209.9	5,858.6	25,971.1
VII. Transport	22,644.9	4,072.2	5,201.4	6,034.6	6,723.0	7,516.9	29,548.1
(a) Railways	12,334.5	1,941.7	2,697.0	3,418.9	3,929.4	4,562.2	16,549.2
(b) Other	10,310.4	2,130.5	2,504.4	2,615.7	2,793.6	2,954.7	12,998.9
VIII. Communications	4,474.5	942.1	1,085.6	1,464.0	2,193.8	2,740.0	8,425.5
IX. Science, technology & environment	2,463.1	404.8	512.4	585.4	751.4	769.9	3,023.9
X. General economic services	1,395.6*	179.1	423.1	386.1@	494.8@	766.6@	2,249.6

Contd.

	2	3	4	5	6	7	8
XI. Social services	31,545.2	4,858.5	5,902.0	7,006.4	8,052.5	9,140.3	34,959.7
(a) Education	6,382.6	876.8	1,014.4	1,610.8	1913.4	2,270.1	7,685.5
(b) Medical & public health	3,392.9	579.9	641.8	724.3	831.0	911.6	3,688.6
(c) Family welfare	3,256.3	479.8	561.1	607.4	671.8	800.7	3,120.8
(d) Housing	2,428.2	437.9	561.0	506.4	587.0	630.5	2,722.8
(e) Urban development	1,801.3	323.2	359.0	400.9	482.3	548.0	2,113.4
(f) Other social services	14,283.9**	2,160.9	2,764.7	3156.6	3,567.0	3,879.4	15,628.5
XII. General services	1,028.0	195.6	269.5	399.2	329.1	320.4	1,513.8
Total (I to XII)	1,80,000.0	33,059.9 (33421.1)	39149.1 (39,705.2)	42,920.6 (44,034.1)	4,8,069.8 (48,644.8)	55,530.2 (55,630.2)	2,18,729.6 (2,21,435.4)
(a) Central Plans	95,534.0	19,115.5	22,401.7	24,584.7	27,949.0	33,468.7	1,27,519.6
(b) State Plans	80,698.0	13,249.5 (13,610.7)	16,043.0 (16,599.0)	17,627.5 (18,741.1)	19,356.4 (19,931.4)	21,216.0 (21,316.0)	87,492.4 (90,198.2)
(c) Union Territory Plans	3,768.0	694.9	704.4	708.4	764.5	845.5	3,717.7

\* Includes provision for district planning and National Saving Scheme also.

\*\* Provision for Special Employment Scheme is also included.

@ Includes National Informatics Centre.

S Excludes National Informatics Centre.

Notes :

1. As per revised budget classification.
2. Figures in brackets are inclusive of expenditure on works financed by central assistance for relief against natural calamities (Rs. 361.2 crore in 1985-86, Rs. 556.1 crore in 1986-87, Rs. 1113.6 crore in 1987-88, Rs. 575.0 crore in 1988-89 and Rs. 100.0 crore in 1989-90).
3. Annual Plan outlays/expenditure in respect of some erstwhile Union Territories have been included in State Plans' figures consequent on their attainment of Statehood. The Seventh Plan outlays are, however, as per the then existing situation.
4. Actual plan expenditure from 1985-86 to 1988-89 inclusive are as published in the previous Annual Plan documents.
5. Total may not add up because of rounding.
6. Outlay/expenditure for petrochemical and engineering units under the Ministry of Petroleum and Natural Gas has been excluded from Energy and included under Industry and minerals.

Source :—Economic Survey, 1991-92.

TABLE—222

**Seventh Plan outlay by Heads of Development  
Centre, States & Union Territories**

(Percentage distribution)

Item	Seventh Plan outly (1985-90)	Annual Plan 1985-86 (Actuals)	Annual Plan 1986-87 (Actuals)	Annual Plan 1987-88 (Actuals)	Annual Plan 1988-89 (Actuals)	Annual Plan 1989-90 (Actuals)	Total for the Seventh Plan
1	2	3	4	5	6	7	8
I. Agriculture & allied activities	5.8	5.5	5.7	6.4	6.0	5.6	5.8
II. Rural development	4.9	6.7	6.8	7.3	6.2	7.6	7.0
III. Special area programmes	1.6	1.4	1.6	1.6	1.9	1.4	1.6
IV. Irrigation & flood control	9.4	8.4	8.2	7.8	7.5	6.6	7.6
V. Energy	30.5	29.1	29.1	27.0	27.5	28.5	28.2
(a) Power	19.0	17.0	17.1	16.5	17.1	18.4	17.3
(b) Petroleum	7.0	8.7	8.5	7.0	6.5	6.6	7.3
(c) Coal & lignite	4.1	3.0	3.1	3.2	3.6	3.2	3.3
(d) Non-conventional sources of energy	0.3	0.4	0.4	0.3	0.3	0.2	0.3
VI. Industry & minerals	12.5	16.6	14.4	12.9	12.3	12.0	13.4
(a) Village & small industries	1.5	1.6	1.6	1.4	1.4	1.5	1.5
(b) Other industries	10.9	15.1	12.8	11.5	10.8	10.6	11.9
VII. Transport	12.6	12.3	13.3	14.1	14.0	13.5	13.5
(a) Railways	6.9	5.9	6.9	8.0	8.2	8.2	7.6
(b) Other	5.7	6.4	6.4	6.1	5.8	5.3	5.9
VIII. Communications	2.5	2.8	2.8	3.4	4.6	4.9	3.9
IX. Science, technology & environment	1.4	1.2	1.3	1.4	1.6	1.4	1.4
X. General economic services	0.8	0.5	1.1	0.9	1.0	1.4	1.0

Contd.

	1	2	3	4	5	6	7	8
<b>XI. Social services</b>		17.5	14.7	15.1	16.3	16.8	16.5	16.0
(a) Education		3.5	2.7	2.6	3.8	4.0	4.1	3.5
(b) Medical & public health		1.9	1.8	1.6	1.7	1.7	1.6	1.7
(c) Family welfare		1.8	1.5	1.4	1.4	1.4	1.4	1.4
(d) Housing		1.3	1.3	1.4	1.2	1.2	1.1	1.2
(e) Urban development		1.0	1.0	1.0	0.9	1.0	1.0	1.1
(i) Other social services		7.9	6.5	7.1	7.4	7.4	7.0	7.1
<b>XII. General services</b>		0.6	0.6	0.7	0.9	0.7	0.6	0.7
<b>Total (I to XII)</b>		<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
(a) Central Plans		53.1	57.8	57.2	57.3	58.1	60.3	58.3
(b) State Plans		44.8	40.1	41.0	41.1	40.3	38.2	40.0
(c) Union Territory Plans		2.1	2.1	1.8	1.7	1.6	1.5	1.7

Source:—Economic Survey, 1991-92.

TABLE-223

**Annual Plan outlays by Heads of Development :  
Centre, States and Union Territories.**

Item	Amount (Rs. crore)		Percentage distribution	
	Annual Plan	Annual Plan	Annual Plan	Annual Plan
	1990-91	1991-92	1990-91	1991-92
1	2	3	4	5
I. Agricultural & activities	3,395.7	4,473.1	5.5	6.2
II. Rural development	4,120.9	4,442.3	6.7	6.1
III. Special area programmes	1,027.1	1,142.9	1.7	1.6
IV. Irrigation and flood control	3,837.2	4,699.0	6.2	6.5
V. Energy	17,998.5	21,302.3	29.3	29.5
1. Power	11,334.4	13,678.0	18.4	18.9
2. Petroleum	4,130.1	4,917.3	6.7	6.8
3. Coal & lignite	2,391.8	2,520.0	3.9	3.5
4. Non-conventional sources of energy	142.2	187.1	0.2	0.3
VI. Industry and minerals	8,239.7	8,617.7	13.4	11.9
1. Village and small scale industries	906.6	1,186.9	1.5	1.6
2. Other industries	7,333.1	7,430.3	11.9	10.3
VII. Transport	8,695.8	9,916.3	14.1	13.7
1. Railways	4,916.0	5,325.0	8.0	7.4
2. Others	3,779.1	4,591.3	6.1	6.3
VIII. Communication	3,040.0	3,385.1	4.9	4.7
IX. Science, technology & environment	787.0	1,017.4	1.3	1.4
X. General economic services	1,032.5	1,265.7	1.7	1.8
XI. Social services	9,104.2	11,790.1	14.8	16.3
1. Education	2,062.7	2,603.4	3.4	3.6
2. Medical & public health	960.9	1,185.5	1.6	1.0
3. Family welfare	784.9	749.0	1.3	1.0
4. Housing	559.8	925.2	0.9	1.3
5. Urban development	693.2	823.1	1.1	1.1
6. Other social services	4,042.7	5,503.9	6.5	7.7
XII. General services	239.5	264.9	0.4	0.3
XIII. Total (I to XII)	61,518.1	72,316.8	100.0	100.0
	(61,523.1)			
(a) Central Plan	38,052.3	42,968.8	61.9	59.4
(b) State Plans	22,452.4	28,062.5	36.5	38.8
	(22,457.4)			
(c) Union Territory Plans	1,013.4	1,285.5	1.6	1.8

Notes :— 1. As per revised budget classification.

2. Figures in brackets are inclusive of expenditure on works financed by central assistance for relief against natural calamities (Rs. 5.0 crore in 1990-91).

Source :—Economic Survey, 1991-92.



TABLE-224

Finance for Central and State Annual Plans, 1990-91 and 1991-92

(Rs. crore)

Item	1990-91			1991-92		
	Latest estimates			Annual plan estimates		
	Centre and UTs	States	Total	Centre and UTs	States	Total
1	2	3	4	5	6	7
I. Domestic resources						
(a) Balance from current revenues (BCR Incl. Arm)	-9,163	-1,365@	-10,528	-2,922	1,510	-1,412
(b) Resources/contribution of public sector enterprizes	12,973	-1,700	1,12,73	16,084	-1,128	14,950
(c) Issue of bonds/debentures by PSE's	4,933	—	4,933	5,869	—	5,869
(d) Market loans	8,000	3,307	11,307	7,500	4,200	11,700
(e) Small Savings	8,000	5,787	13,787	8,000	6,325	14,325
(f) Provident funds	1,200	3,019	4,219	1,300	2,397	3,697
(g) Term loans and financial institutions/corporations	—	1,840	1,840	—	1,498	1,498
(h) Misc. capital receipts	6,092	-1,777	4,315	7,490	-2,633	4,857
Total domestic resources	32,035	9,382*	41,417	43,321	12,390*	55,720
II. Net inflow from abroad	7,359	—	7,359	6,379	—	6,379
III. Budgetary deficit	10,772	—	10,772	7,719	—	7,719
IV. Aggregate resources (I to III)	50,166	9,382	59,548	57,419	12,399	69,818
V. Central assistance to States**	-10,113	10,113	—	-11,835	11,835	—
VI. Assistance to States for relief from natural calamities	—	—	—	—	—	—
VII. Plan grants to States under Article 275(I)	-992	992	—	-1,333	1,333	—
VIII. Implied assistance outside Gadgil Formula	—	736	736	—	2,620	2,620
IX. Resources for the Plan	39,061	21,223	60,284	44,251	28,187	72,438

\* BE in the Central Budget is Rs. 4,500 crores, due to additional savings estimated to be mobilised by the States.

\*\* Including assistance for externally aided projects, the rest is Plan Loans, Area Programmes.

@ Including upgradation grants, special problem grants.

Source :—Economic Survey, 1991-92.

TABLE—225

## Financial performance of Indian Railways

(Rs. crore)

Item	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91 (RE)	1991-92 (BE)
1	2	3	4	4	6	7	8	9	10	11
1. Gross traffic receipts	2,624	4,986	5,359	6,428	7,506	8,435	9,259	1,07,390	12,038	13,319
(i) Passenger coaching	827	1,354	1,459	1,720	1,941	2,060	2,455	2,669	3,130	3,493
(ii) Other coaching	116	166	179	210	293	255	271	313	350	369
(iii) Goods	1,618	3,353	3,603	4,376	5,133	5,982	6,343	7,624	8,380	9,222
(iv) Other earnings	82	119	125	133	142	162	225	226	226	255
(v) Suspense account	-19	-6	-7	-11	-3	-24	-35	-93	-48	-20
2. Working expenses	2,537	4,661	5,142	5,823	6,901	7,803	8,633	9,887	11,091	12,230
(i) Ordinary working expenses	2,233	3,629	4,071	4,643	5,301	6,003	6,583	7,444	8,241	9,180
(ii) Appropriations to Depreciation										
Reserve Fund	220	850	850	920	1,250	1,350	1,500	1,715	1,950	2,000
(iii) Appropriation to pensions	84	182	221	260	350	450	550	728	900	1,050
3. Net traffic receipts (1-2)	87	325	217	605	605	632	626	852	947	1,089
4. Net miscellaneous receipts	40	54	53	81	76	91	111	130	135	183
5. Net revenues (3+4)	127	379	270	686	681	723	737	981	1,082	1,272
6. Payments to general revenues	325	424	466	507	579	639	716	809	947	21,037
7. Surplus (+) or deficit (-)	-198	-45	-196	179	102	84	22	173	155	235
8. Capital at charge	6,096	7,568	8,286	9,078	10,373	11,622	12,988	14,629	16,091	17,620
9. Item 5 as % of Item 8	2.1	5.0	3.3	7.6	6.6	6.2	5.7	6.7	6.7	7.2
10. Item 7 as % of Item 8	1.2	0.6	2.4	2.0	1.0	0.7	0.2	1.2	1.0	1.3

Source :—Economic Survey, 1991—92.

TABLE—226

## Financial performance of the Department of Posts and Telecommunications

(Rs. crore)

Item	1980-81	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92 (RE)
1	2	3	4	5	6	7	8	9	10	11
1. Gross receipts	910	1,463	1,635	1,786	1788	2,344	3,101	3,544	4,246	4,490
(i) Posts	278	435	444	477	558	643	742	703	841	920
(ii) Telecommunications	632	1,028	1,191	1,309	1,230	1,701	2,359	2,841	3,405	3,570
2. Net working expenses	821	1,189	1,368	1,582	1,779	2,081	2,287	2,569	2,890	3,080
(i) Posts	346	508	557	640	774	834	912	966	1,033	1,445
(ii) Telecommunications	475	681	811	942	1,005	1,247	1,375	1,603	1,857	1,935
3. Net receipts (1—2)	89	274	267	204	9	263	814	975	1,356	1,410
(i) Posts	-67	-73	-113	-163	-216	-191	-170	-263	-192	-225
(ii) Telecommunications	156	347	380	367	225	454	984	1,238	1,548	1,635
4. Dividend to General Revenues	37	97	135	170	213	0	161	180	220	204
5. Surplus/Deficit (3—4)	52	177	132	34	-204	263	653	795	1,136	1,206
(i) Posts	-72	-82	-125	-163	-216	-191	-170	-263	-192	-225
(ii) Telecommunications	124	259	257	197	12	454	823	1,058	1,328	1,431

Source :—Economic Survey, 1991—92

TABLE—227

## Employment in the Public Sector by Industry

(Lakh, as on 31 March)

Item	1977	1978	1979	1980	1981	1983	1984	1985	1986	1987	1988	1989*
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>A. By branch</b>												
1. Central Government	30.82	30.96	31.34	31.78	31.95	32.66	33.11	33.29	33.46	33.50	33.81	33.89
2. State Governments	50.20	51.60	53.09	54.78	56.76	60.38	61.54	62.80	64.73	66.66	67.81	68.90
3. Quasi-Governments	36.75	39.29	41.70	43.43	45.76	50.40	52.74	54.96	56.74	57.95	59.48	59.99
4. Local bodies	19.89	20.15	20.63	20.80	20.37	21.11	21.30	21.64	21.90	22.14	22.11	22.38
<b>Total</b>	<b>137.66</b>	<b>142.00</b>	<b>146.76</b>	<b>150.79</b>	<b>154.84</b>	<b>164.55</b>	<b>168.69</b>	<b>172.69</b>	<b>176.83</b>	<b>180.25</b>	<b>183.21</b>	<b>185.16</b>
<b>B. By Industry</b>												
0. Agriculture, hunting etc.	3.66	3.87	4.08	4.31	4.63	4.76	4.89	4.98	5.26	5.56	5.54	5.65
1. Mining and quarrying	7.57	7.58	7.71	7.97	8.18	8.84	9.27	9.74	9.66	9.42	9.56	9.57
2. & 3. Manufacturing	12.26	13.55	14.16	14.46	15.02	16.34	17.17	17.61	18.15	18.62	18.67	18.48
4. Electricity, gas and water	5.63	5.99	6.34	6.61	6.83	7.21	7.33	7.60	7.85	7.89	8.49	8.66
5. Construction	10.09	9.98	10.32	10.68	10.89	11.20	11.20	11.46	11.81	11.85	12.14	11.80
6. Wholesale and retail trade	0.76	0.83	0.99	1.10	1.17	1.18	1.24	1.31	1.31	1.34	1.39	1.44
7. Transport, storage & communications	24.67	25.20	25.97	26.51	27.09	28.26	28.64	28.94	29.29	29.70	30.11	30.26
8. Finance, insurance, real estate etc.	5.34	5.80	6.47	6.91	7.48	8.72	9.14	9.83	10.30	10.56	10.95	11.16
9. Community, social & personal services	67.69	69.18	70.71	72.24	73.55	78.06	79.81	81.23	83.21	85.29	86.35	88.13
<b>Total</b>	<b>137.67</b>	<b>141.98</b>	<b>146.75</b>	<b>150.79</b>	<b>154.84</b>	<b>164.57</b>	<b>168.69</b>	<b>172.70</b>	<b>176.84</b>	<b>180.24</b>	<b>183.20</b>	<b>185.15</b>

\* Provisional.

Source :—Economic Survey, 1991-92

TABLE—228

## Employment in the Private Sector by Industry +

(Lakh, as on March, 31)

Item	1977	1978	1979	1980	1981	1983	1984	1985	1986	1987	1988	1989*
1	2	3	4	5	6	7	8	9	10	11	12	13
0 Agriculture, hunting etc.	8.38	8.53	8.41	8.60	8.58	8.47	8.19	8.07	8.22	8.48	8.44	8.70
1. Mining and quarrying	1.30	1.27	1.24	1.25	1.30	1.20	1.13	1.13	1.11	0.91	0.93	0.97
2 & 3 Manufacturing	41.65	43.21	44.33	44.17	45.45	46.56	44.73	44.21	44.48	44.10	43.95	43.89
4. Electricity, gas and water	0.35	0.34	0.34	0.34	0.35	0.37	0.39	0.39	0.40	0.40	0.41	0.41
5. Construction	0.83	0.83	0.83	0.73	0.72	0.68	0.66	0.70	0.69	0.58	0.50	0.64
6. Wholesale and retail Trade	2.75	2.74	2.81	2.74	2.77	2.75	2.76	2.77	2.77	2.77	2.83	2.86
7. Transport, storage & communications	0.71	0.61	0.71	0.71	0.60	0.59	0.57	0.54	0.54	0.52	0.51	0.51
8. Finance, insurance, real estate etc.	1.86	1.80	2.01	2.06	1.96	2.07	2.14	2.19	2.21	2.29	2.38	2.43
9. Community, social & personal services	10.86	11.10	11.40	11.67	12.22	12.83	12.89	13.09	13.32	13.59	13.97	14.29
Total	68.69	70.43	72.08	72.27	73.95	75.52	73.46	73.09	73.74	73.64	73.92	74.70

\* Provisional.

+ Relates to non-agricultural establishments in the private sector employing 10 or more persons.

Note : Coverage in construction, particularly on private account, is known to be inadequate.

Source :—Economic Survey, 1991—92.

TABLE 229

Per Capita Emoluments of Public Sector Employees and the Consumer Price Index.

Year	Employment (lakh)	Emoluments (Rs. crore)	Per capita emoluments (Rs.)	Increase over 1971-72 (per cent)	Consumer price under (1960 =100)	Increase over 1971-72 (per cent)
1	2	3	4	5	6	7
1971-72	7.01	415	5,920	—	192	—
1972-73	9.32	541	5,805	-1.94	207	7.81
1973-74	13.44	749	5,573	-5.86	250	30.21
1974-75	14.32	1,060	7,402	25.03	317	65.10
1975-76	15.04	1,352	8,983	51.74	313	63.02
1976-77	15.75	1,408	8,940	51.01	301	56.77
1977-78	16.38	1,646	10,048	69.73	324	68.75
1978-79	17.03	1,908	11,210	89.36	331	72.40
1979-80	17.75	2,214	12,468	110.6	360	87.50
1980-81	18.39	2,619	14,239	140.5	401	108.85
1981-82	19.39	3,133	16,158	172.9	451	134.90
1982-83	20.24	3,649	18,029	204.5	486	153.13
1983-84	20.72	4,465	21,549	264	547	184.90
1984-85	21.07	5,126	24,328	311	582	203.13
1985-86	21.54	5,576	25,887	337.3	620	222.92
1986-87	22.11	6,371	28,820	386.8	674	251.04
1987-88	22.14	7,193	32,537	449.6	736	283.33
1988-89	22.09	8,683	39,415	565.8	803	318.23
1989-90	22.36	9,742	43,665	637.6	855	345.31

Source :- Economic Survey, 1991-92.

TABLE—230

## State-wise Distribution of Commercial Bank Offices

State/Union Territory	Number of Offices as at the end of			Number of offices opened during				Average Population per bank office (in '000) as at the end of		
	June 1969	June 1990	June 1991	July 1989 to June 1990	Of which at unbanked centres	July 1990 to June 1991	Of which at unbanked centres	June 1969*	June 1990*	June 1991 +
1	2	3	4	5	6	7	8	9	10	11
Andhra Pradesh	567	4,553	4,585	69	61	22	15	75	12	12
Arunachal Pradesh	—	66	67	5	5	—	—	—	10	9
Assam	74	1,167	1,208	57	57	14	13	198	17	16
Bihar	273	4,690	4,845	158	156	81	81	207	15	14
Goa	85H	257	257	—	—	—	—	8	4	4
Gujarat	752	3,346	3,365	66	57	11	8	34	10	10
Haryana	172	1,256	1,261	5	1	5	3	57	10	10
Himachal Pradesh	42	704	730	23	22	8	8	80	6	6
Jammu & Kashmir	35	764	776	18	18	8	8	114	8	8
Karnataka	756	4,230	4,266	39	35	30	25	38	9	9
Kerala	601	2,829	2,832	18	7	3	3	35	9	9
Madhya Pradesh	343	4,295	4,325	75	71	8	8	116	12	12
Maharashtra	1,118	5,507	5,574	80	58	33	13	44	12	11
Manipur	2	79	85	12	11	1	1	497	18	17
Meghalaya	7	148	156	5	5	1	1	147	9	9
Mizoram	—	70	72	6	6	1	1	—	7	7
Nagaland	2	70	70	1	1	—	—	205	11	11
Orissa	100	1,992	2,076	88	89	20	19	212	15	13
Punjab	346	2,134	2,138	27	23	4	3	42	8	8
Rajasthan	364	3,032	3,044	116	112	5	3	70	11	11
Sikkim	—	29	29	—	—	—	—	—	11	11

Contd.

1	2	3	4	5	6	7	8	9	10	11
Tamil Nadu	1,060	4,261	4,277	61	53	8	7	37	11	11
Tripura	5	159	176	2	2	4	4	276	13	12
Uttar Pradesh	747	8,355	8,444	233	216	58	54	119	13	13
West Bengal	504	4,058	4,185	147	141	30	29	87	13	13
Andaman & Nicobar Islands	1	21	21	1	1	—	—	82	9	9
Chandigarh	20	108	108	—	—	—	—	7	4	4
Dadra & Nagar Haveli	—	7	7	—	—	—	—	—	15	15
Daman & Diu	—	10	10	—	—	—	—	—	8	8
Delhi	274	1,114	1,124	11	2	6	—	10	6	6
Lakshadweep	—	8	8	1	1	—	—	—	5	5
Pondicherry	12	69	69	1	—	—	—	31	9	9
All India (Total)	8,262	59,388	60,190S	1,326	1,207	361	307	65	12	11

\* : Average population per bank offices as per 1961 census

+ : Average population per bank offices as per 1981 census

H : Include figure of Daman & Diu.

S : Include 441 number of offices opened up to June 1990 but advices received subsequently.

Source :—Report on Trend & Progress of Banking in India, 1990—91, RBI.



TABLE—231

State-wise Number of RRBs, their Branches, Deposits and Advances, etc.

(As at the end of September 1990)

(Amounts in Rs. crore)

Name of the State/Union Territory	Advances (outstanding)							NABARD Refinance (outstanding)				
	No. of Dists. RRBs	No. of Dists. covered	No. of branches	Deposits	Agricultural Advances	Non-Agricultural Advances	Total Advances	Over-dues Advances	CD Ratio (%)	Schematic	Non-Schematic	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>NORTHERN REGION</b>	<b>28</b>	<b>65</b>	<b>1,954</b>	<b>581.31</b>	<b>211.57</b>	<b>174.89</b>	<b>386.46</b>	<b>124.46</b>	<b>66</b>	<b>83.65</b>	<b>48.31</b>	<b>132.96</b>
Haryana	4	14	300	151.41	55.18	60.53	115.71	34.14	76	21.00	12.48	33.48
Himachal Pradesh	2	4	129	58.28	6.26	13.72	19.98	3.95	34	1.57	4.72	6.29
Jammu & Kashmir	3	10	256	66.69	11.88	15.90	27.78	8.52	42	5.76	5.81	11.57
Punjab	5	10	201	63.75	28.94	17.95	46.89	10.77	74	10.30	10.26	20.56
Rajasthan	14	27	1,068	241.18	109.31	66.79	176.10	66.98	73	46.02	15.04	61.06
<b>NORTH-EASTERN REGION</b>	<b>11</b>	<b>50</b>	<b>643</b>	<b>173.63</b>	<b>70.60</b>	<b>109.64</b>	<b>180.23</b>	<b>51.17</b>	<b>104</b>	<b>23.23</b>	<b>34.21</b>	<b>57.44</b>
Arunachal Pradesh	1	4	18	2.66	0.57	0.34	0.91	0.20	34	—	0.28	0.28
Assam	5	22	398	103.21	41.07	53.94	95.01	22.44	92	11.53	21.72	33.25
Manipur	1	3	29	1.59	0.93	1.34	2.27	0.87	143	0.70	0.59	1.29
Meghalaya	1	3	50	11.35	4.68	1.10	5.78	3.01	51	0.21	2.24	2.45
Mizoram	1	3	50	6.43	1.84	3.25	5.09	1.76	79	0.75	0.36	1.11
Nagaland	1	7	8	0.89	0.43	0.35	0.78	0.21	88	—	0.03	0.02
Tripura	1	3	90	47.50	21.08	49.32	70.39	22.68	148	10.04	9.00	19.04
<b>EASTERN REGION</b>	<b>40</b>	<b>71</b>	<b>3,571</b>	<b>1,113.92</b>	<b>360.87</b>	<b>492.23</b>	<b>853.10</b>	<b>223.07</b>	<b>77</b>	<b>145.69</b>	<b>190.24</b>	<b>335.93</b>
Bihar	22	40	1,890	611.79	181.07	243.95	425.02	110.98	69	61.14	54.33	115.47
Orissa	9	13	819	164.13	110.32	125.87	236.19	54.73	144	58.88	53.99	112.87
West Bengal	9	18	862	338.00	69.48	122.41	191.89	57.36	57	25.67	81.92	107.59

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Contd.

1	2	3	4	5	6	7	8	9	10	11	12	13
<b>CENTRAL REGION</b>	<b>64</b>	<b>104</b>	<b>4,653</b>	<b>1,536.39</b>	<b>443.38</b>	<b>502.22</b>	<b>945.60</b>	<b>279.25</b>	<b>62</b>	<b>199.02</b>	<b>133.11</b>	<b>332.14</b>
Madhya Pradesh	24	44	1,601	332.04	132.68	137.12	269.80	92.72	81	62.72	27.70	90.43
Uttar Pradesh	40	60	3,052	1,204.35	310.70	365.10	675.80	186.53	56	136.30	105.41	241.71
<b>WESTERN REGION</b>	<b>19</b>	<b>34</b>	<b>1,019</b>	<b>183.02</b>	<b>134.22</b>	<b>57.92</b>	<b>192.15</b>	<b>72.02</b>	<b>105</b>	<b>21.42</b>	<b>67.19</b>	<b>88.61</b>
Gujarat	9	17	429	82.53	41.4	12.66	54.11	12.13	66	9.94	23.99	33.93
Maharashtra	10	17	590	100.49	92.77	45.26	138.04	59.89	137	11.48	43.20	54.68
<b>SOUTHERN REGION</b>	<b>34</b>	<b>56</b>	<b>2,671</b>	<b>679.24</b>	<b>618.40</b>	<b>379.23</b>	<b>997.63</b>	<b>390.21</b>	<b>147</b>	<b>117.24</b>	<b>359.91</b>	<b>477.15</b>
Andhra Pradesh	16	23	1,122	301.79	282.03	132.74	414.77	165.55	137	48.26	155.88	204.14
Karnataka	13	20	1,072	244.60	220.16	121.34	341.50	149.06	140	47.24	116.80	164.04
Kerala	2	6	269	90.32	92.9	95.43	188.40	62.67	209	14.07	72.11	86.18
Tamil Nadu	3	7	208	42.53	23.24	29.72	52.96	12.93	129	7.67	15.12	22.79
<b>ALL INDIA</b>	<b>196</b>	<b>380</b>	<b>14,511</b>	<b>4,267.52</b>	<b>1,839.04</b>	<b>1,716.14</b>	<b>3,555.17</b>	<b>1,140.18</b>	<b>83</b>	<b>591.27</b>	<b>832.96</b>	<b>1,424.22</b>

RRB : Regional Rural Bank.

Source :—Report on Trend and Progress of Banking in India, 1990-91, RBI.

TABLE—232

Scheduled Commercial Bank Outstanding Advance against Commodities covered under selective Credit control.

(Rs. crore)

Commodities	As on last Friday of								Variations during		
	March	March	March	March	March	July	March	July	1990-91	April-July	
	1986	1987	1988	1989	1990	1990	1991*	1991*	April March	1990-91	1991-92*
1	2	3	4	5	6	7	8	9	10	11	12
1. Paddy and Rice	166	190	275	438	433	291	392	341	—41	—142	—51
2. Wheat	37	41	50	65	77	75	72	83	—5	—2	10
3. Pulses	..	..	32	39	65	53	87	94	22	—12	—7
4. Other foodgrains	60	65	41	53	67	58	56	52	—11	—9	—4
5. Sugar	434	463	553	560	536	570	808	868	272	34	60
6. Kharasari	..	..	17	28	26	24	23	27	—3	—2	—4
7. Gur	3	2	2	3	3	3	3	4	—	—	1
8. Groundnut	7	8	13	33	32	33	43	28	11	1	—15
9. Rapeseed/mustard seed	11	9	10	16	17	21	15	18	—2	—4	—3
10. Linseed	1	1	1	2	1	1	1	1	—	—	—
11. Castorseed	1	1	2	2	4	6	6	4	2	2	—2
12. Cottonseed	..	..	..	11	10	10	11	12	1	—	1
13. Soyabean	..	..	..	48	94	35	92	106	—2	—59	14
14. Other oilseeds	..	..	..	11	16	17	13	13	—3	1	—
15. Groundnut oil	11	13	16	24	41	36	29	57	—12	—5	28
16. Rapeseed/mustard oil	13	13	19	23	38	41	30	38	—8	3	8
17. Castor oil	5	6	9	15	40	49	42	40	2	9	—2
18. Linseed oil	1	1	1	2	2	2	6	2	4	—	—4

Contd.

i	2	3	4	5	6	7	8	9	10	11	12
19. Cottonseed oil	..	..	..	10	12	12	16	18	4	—	2
20. Soyabean oil	..	..	..	28	18	12	23	17	5	—6	—6
21. Other veg. oils	..	..	..	26	27	30	36	34	9	3	—2
22. Vanaspati	43	50	61	66	75	74	67	82	—8	—1	15
23. Cotton & kapas	379	397	465	516	672	584	661	608	—11	—88	—53
24. Raw jute	67	66	66	110	149	133	145	144	—4	—16	—1
25. Total	1,239	1,326	1,633	2,129	2,455	2,170	2,677	2,690	222	285	13

\* Data are provisional.

.. Not available.

—Nil.

Note : Total advances at row 25 are exclusive of advances for (i) food procurement to Food Corporation of India and State Governments/their agencies, (ii) raw cotton to Cotton Corporation of India ; (iii) raw jute to Jute Corporation of India and (iv) oilseeds and vegetable oils to NDDB.

Source :—Economic Survey, 1991—92.

TABLE—233

## Branch expansion of public sector Banks and other commercial Banks

Banks	Number of Offices as on						Increase -between 30-6-69 and 30-6-91	Increase in the number of offices in Rural Centres*	% age of Col. (9) to (8)
	30-6-69	30-6-87	30-6-88	30-6-89	30-6-90	30-6-91			
1	2	3	4	5	6	7	8	9	10
A. State Bank of India	1,569	7,474	7,613	7,988	8,216	8,462	6,893	3,885	56.4
B. Subsidiaries of SBI	893	3,362	3,445	3,571	3,671	3,706	2,813	1,151	40.9
C. Fourteen nationalised banks	4,134	22,009	22,729	23,753	25,157	25,613	21,479	12,210	56.8
D. Regional rural banks	—	13,053	13,568	14,136	14,453	14,522	14,522	1,345	92.6
Total of public sector banks (A + B + C + D)	6,596	45,898	47,385	49,448	51,497	52,303	45,707	30,701	67.2
E. Six banks nationalised on 15-4-80	419	3,609	3,675	3,821	3,889	3,904	3,485	NA	NA
Total (A + B + C + D + E)	7,015	49,507	51,060	53,269	55,386	56,207	49,192	30,701	62.4
F. Other Indian scheduled commercial banks	900	4,158	4,175	4,254	3,825	3,801	2,901	999	34.4
G. Foreign banks	130	136	136	136	138	140	10	-1	..
H. Non-scheduled banks**	217	39	39	39	39	42	-175	-43	..
Total of all commercial banks	8,262	53,840	55,410	57,698	59,388	60,190	51,928	31,656	60.9

\* Rural Centres—Places with a population up to 9,999.

\*\* 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 scheduled to the Reserve Banks of India Act, 1934 ; and

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

NA Not Available.

: Nil

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, 1990 (classified on the basis of 1981 Census).

Source :—Economic Survey, 1991—92.

TABLE-234

## Credit-Deposits Ratio and Investment + Credit-deposit Ratio of Scheduled Commercial Banks

(As on the last Friday)

(Per cent)

Region/State/ Union territory	Credit-Deposit Ratio				Investment + Credit - Deposit Ratio			
	June 1988		June 1989		June 1988		June 1989	
	As per Sanction	As per Utilisation	As per Sanction	As per Utilisation	As per Sanction	As per Utilisation	As per Sanction	As per Utilisation
1	2	3	4	5	6	7	8	9
<b>NORTHERN REGION</b>	43.7	42.9	47.0	45.9	50.8	50.0	54.0	52.8
Harayana	57.4	73.8	57.0	76.0	71.6	88.1	69.9	89.0
Himachal Pradesh	34.1	36.1	35.0	37.2	47.5	49.6	48.6	50.9
Jammu & Kashmir	33.7	34.6	32.9	34.4	49.7	50.6	49.5	50.9
Punjab	39.8	41.3	40.8	43.5	45.8	47.3	46.7	49.4
Rajasthan	54.6	57.5	59.5	64.5	79.9	82.9	84.6	89.6
Chandigarh	57.8	36.4	76.3	48.5	58.0	36.5	76.4	48.6
Delhi	40.7	35.5	44.8	37.5	41.2	36.1	45.4	38.0
<b>NORTH-EASTERN REGION</b>	50.4	61.3	50.3	69.8	74.5	85.5	75.6	95.0
Arunachal Pradesh	27.9	31.7	38.5	47.5	27.9	31.7	41.3	50.2
Assam	55.1	68.9	54.2	80.6	123.4	123.9	122.6	126.1
Manipur	69.8	70.3	72.7	76.2	51.4	56.6	51.5	57.5
Meghalaya	25.8	31.0	24.3	30.3	39.6	69.9	36.5	72.3
Mizoram	39.6	69.9	36.5	72.3	39.6	69.9	36.5	72.3
Nagaland	33.8	38.9	32.7	34.9	66.8	71.9	65.8	68.0
Tripura	66.9	68.2	67.2	68.4	88.7	89.9	85.6	87.8
<b>EASTERN REGION</b>	46.6	45.4	53.7	52.4	62.0	60.8	68.6	67.2
Bihar	32.1	33.0	32.6	33.3	50.8	51.8	52.3	53.0
Orissa	95.0	98.8	106.4	109.3	133.3	137.1	144.9	147.7
Sikkim	20.1	34.7	26.0	41.7	20.1	34.7	29.3	45.0
West Bengal	47.8	44.8	57.6	54.6	58.6	55.7	67.0	64.0

Contd.

1	2	3	4	5	6	7	8	9
Andaman & Nicobar Islands	29.0	37.0	27.5	28.6	29.0	37.0	27.5	28.6
<b>CENTRAL REGION</b>	43.1	45.0	47.3	49.9	58.7	60.6	63.6	66.2
Madhya Pradesh	59.8	61.1	68.1	69.6	79.4	80.7	89.0	90.5
Uttar Pradesh	37.1	39.3	39.7	42.8	51.3	53.5	54.4	57.4
<b>WESTERN REGION</b>	61.3	60.2	66.6	65.2	69.3	68.2	74.2	72.8
Goa	30.5	31.3	32.8	32.7	31.0	31.8	33.6	33.5
Gujarat	50.9	55.6	54.2	58.8	64.6	69.3	66.6	71.2
Maharashtra	66.3	63.0	72.2	68.7	72.7	69.4	78.6	75.0
Dadra & Nagar Haveli	69.5	175.1	60.8	146.2	69.7	175.6	60.8	146.2
Daman & Diu	21.2	31.2	24.9	35.1	21.2	31.2	24.9	35.1
<b>SOUTHERN REGION</b>	80.4	81.2	83.8	84.5	94.2	95.0	98.0	98.6
Andhra Pradesh	73.8	75.2	77.7	79.4	88.6	90.0	93.1	94.9
Karnataka	86.3	87.9	85.9	87.4	100.2	101.8	99.5	101.1
Kerala	66.4	67.3	65.9	65.9	80.4	81.3	80.1	80.2
Tamil Nadu	91.1	90.6	99.3	98.4	104.5	104.0	113.1	112.3
Lakshadweep	27.0	28.3	17.3	17.2	27.0	28.3	17.3	17.2
Pandicherry	53.3	58.0	54.4	59.6	53.3	58.0	54.4	59.7
<b>ALL INDIA</b>	56.2	56.2	60.8	60.8	67.8	67.8	72.3	72.3

*Note* : Deposits and credit (Sanction and Utilisation) data are based on BSR-1 and 2 Surveys. The investment figures are estimated based on BSR-5 Survey for March 1988 and 1989, respectively.

*Source* :—Report on Trend and Progress of Banking in India—1990-91. RBI.

TABLE—235

## Advances to Agriculture and other Priority Sectors by Public Sector Banks

(Accounts in Thousand)

(Amount in Rs. crore)

Item	June 1969		June 1987		June 1988		September 1989		March 1990+	
	No. of Accts.	Amount outstanding	No. of Accts.	Amount outstanding	No. of Accts.	Amount outstanding	No. of Accts.	Amount outstanding	No. of Accts.	Amount outstanding
1	2	3	4	5	6	7	8	9	10	11
1. Agriculture										
(a) Direct finance*	160	40.31 1.30	16903	9300	18225	10660	2072	13490	21055	15152
(b) Indirect finance	4	122.12 4.10	741	1366	734	1510	682	1492	728	1363
2. Small-scale Industries**	51	251.07 8.30	2041	9309	2315	10798	2650	13766	2725	15015
3. Setting up of industrial estates	..	..	3	75	1	87	1	90	1	61
4. Road and water transport operators	2	5.49 0.20	642	1967	691	2101	725	2265	753	2377
5. Retail trade	33	19.375 0.60	3011	1458	3638	1754	4141	2173	4518	2374
6. Small-business	..	..	2341	899	2747	1075	3145	1350	3177	1427
7. Professional and self-employed persons	8	1.91 0.10	1951	898	2137	1037	2297	1208	2392	1332
8. Education	1	0.80 neg.	68	38	72	49	71	62	72	67
9. Consumption loans	..	..	143	22	167	34	156	24	154	24
10. S.S.C.'s organisation for on-lending to other priority sector mentioned at 4 to 9 above	..	..	11	19	4	11	18	66	18	43

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Contd.



1	2	3	4	5	6	7	8	9	10	11
11. S.S. organisation for SC/ST for purchase and supply of inputs and marketing of outputs	..	..	5	7	9	5	4	5	2	8
12. Housing loans	..	..	166	53	226	210	256	276	271	330
13. Total Priority Sector advances (1 to 2)	260	440.97 14.60	28,076	25,500	30,965	29,332	34,217	36,267	35,867	39,574
14. Total bank credit	..	3,017.00	.	56,732		66,856		82,252		91,732

+ Provisional.

\* Excludes advances to plantations other than development finance.

\*\* Number of units.

§ Includes small business.

Notes : 1. Figures may not add up to totals because of rounding.

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

Source :—Economic Survey, 1991-92.

TABLE 236

## Per Office Bank Deposits and Credit

(As on last Friday of March)

(Rs. crore)

States/Union Territories	Bank Deposits		Bank Credit	
	1986	1991	1986	1991
1	2	3	4	5
1. Andhra Pradesh	1.19	2.40	0.96	1.99
2. Arunachal Pradesh	0.86	2.18	0.19	0.36
3. Assam	0.98	1.81	0.56	0.93
4. Bihar	0.95	1.93	0.38	0.77
5. Goa	2.84*	5.70*	0.94*	1.90*
6. Gujarat	1.73	3.48	1.00	2.08
7. Haryana	1.42	3.14	1.00	1.89
8. Himachal Pradesh	1.01	1.94	0.41	0.73
9. Jammu & Kashmir	1.12	2.57	0.47	1.25
10. Karnataka	1.07	2.26	0.95	1.94
11. Kerala	1.29	2.71	0.83	1.60
12. Madhya Pradesh	0.84	1.79	0.52	1.20
13. Maharashtra	3.19	7.04	2.91	5.37
14. Manipur	0.53	1.28	0.40	0.84
15. Meghalaya	1.01	2.40	0.29	0.46
16. Mizoram	0.64	1.44	0.19	0.32
17. Nagaland	1.23	3.06	0.53	1.18
18. Orissa	0.60	1.32	0.54	1.01
19. Punjab	2.24	4.64	1.05	2.08
20. Rajasthan	0.82	1.83	0.57	1.03
21. Sikkim	2.74	3.80	0.74	0.70
22. Tamil Nadu	1.38	3.15	1.35	3.16
23. Tripura	0.74	1.59	0.51	0.93
24. Uttar Pradesh	1.18	2.43	0.58	1.11
25. West Bengal	2.72	4.52	1.37	2.46
26. Andaman & Nicobar Islands	1.59	2.72	0.63	0.93
27. Chandigarh	5.47	13.23	9.54	10.87
28. Dadra & Nagar Haveli	0.86	2.16	0.69	1.12
29. Daman & Diu	N.A. @	5.93	N.A. @	1.39
30. Delhi	8.01	16.56	4.54	13.02
31. Lakshdweep	0.74	1.11	0.22	0.19
32. Pondichery	2.26	4.55	1.14	2.51
All India	1.62	3.33	1.10	2.20

\* Includes Daman &amp; Diu.

@Included with Goa.

Source :- Report on Currency and Finance 1990-91, RBI

TABLE—237

## Index numbers of wholesale prices

	Primary articles						Manufactured products					All commodities	
	Total	Food articles		Non-food articles	Minerals	Fuel, power, light & lubricants	Total	Food products	Textiles	Chemicals & chemical products	Basic metals, alloys, & metal products		Machinery & machine tools
		Total	Food grains										
<b>Base : 1970-71 = 100</b>													
Weight	41.67	29.80	12.92	10.62	1.25	8.46	49.87	13.32	11.03	5.55	5.95	5.05	100.00
1	2	3	4	5	6	7	8	9	10	11	12	13	14
<b>Average of weeks</b>													
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	171	176.6
1977-78	184	174	170	178	477	234	179	184	173	173	194	173	185.8
1978-79	181	172	173	170	491	245	180	157	179	177	211	183	185.8
1979-80	207	187	185	195	780	283	216	215	203	199	252	211	217.6
1980-81	238	208	217	218	1110	354	257	309	213	241	272	232	256.2

Contd.

**TABEE—237**

1	2	3	4	5	6	7	8	9	10	11	12	13	
1981-82	264	235	237	241	1169	428	271	299	224	260	317	254	281.3
1982-83	274	250	249	245	1106	460	272	260	233	269	355	268	288.7
1983-84	304	283	274	282	994	495	296	299	250	282	381	284	316.0
1984-85	325	297	276	320	1015	518	320	324	280	292	420	297	338.4
1985-86	331	318	296	247	1030	580	343	346	276	311	477	327	357.8
1986-87	349	339	299	305	949	619	359	382	271	329	479	345	376.8
1987-88	383	367	332	386	721	642	384	413	298	353	512	358	405.4
1988-89	411	408	390	380	749	677	414	419	330	374	599	394	435.3

**Base : 1981-82 = 100**

<b>Weight:</b>	32.30	17.39	7.92	10.08	4.83	10.66	57.04	10.14	11.55	7.36	7.63	6.27	100.00
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**Last week of**

1982-83	110	117	118	102	100	110	105	97	108	106	107	104	107.2
1983-84	119	124	115	118	104	116	112	110	113	109	114	108	114.9
1984-85	123	130	118	121	106	123	121	112	123	114	133	115	121.8
1985-86	179	137	129	126	107	137	126	118	115	171	140	174	127.7
1986-87	136	144	130	133	101	140	132	130	120	128	144	129	134.2
1987-88	157	168	151	167	98	148	144	142	135	133	161	139	148.5
1988-89	157	174	166	156	99	155	157	149	144	137	192	158	156.9
1989-90	167	177	160	176	110	165	175	169	169	144	210	171	171.1
1990-91	196	211	196	211	109	189	190	191	178	154	228	189	191.8

**Average of weeks**

1982-83	107	111	109	101	103	107	104	97	105	104	105	103	104.9
1983-84	118	127	119	112	100	113	110	108	110	107	112	107	112.8
1984-85	126	132	117	125	105	117	118	114	120	112	123	112	120.1
1985-86	126	134	125	120	107	130	124	117	120	118	140	121	125.4
1986-87	137	148	129	134	104	139	129	129	116	125	141	127	132.7

Contd.

TABLE-237

Base : 1981-82 = 100													
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1987-88	153	161	141	163	101	143	139	141	127	132	150	132	143.6
1988-89	160	177	162	160	99	151	152	148	140	136	176	151	154.3
1989-90	164	179	165	166	102	157	169	165	158	140	206	166	165.7
1990-91	185	201	179	194	109	176	183	182	171	148	220	180	182.7
Average of weeks													
1990-91													
April	170	182	162	178	109	166	176	170	169	144	210	172	172.8
May	174	189	166	179	109	166	169	169	167	144	211	174	174.3
June	179	195	168	185	109	166	178	175	168	144	214	175	176.9
July	183	199	175	189	109	166	180	180	168	145	216	177	179.3
August	184	199	176	192	109	167	181	181	169	146	217	177	180.2
September	184	201	175	191	109	167	182	181	170	147	219	178	180.9
October	185	202	178	193	109	177	184	186	171	148	223	179	183.3
November	187	202	180	197	109	186	184	184	172	149	223	182	185.1
December	189	204	182	201	109	186	186	183	173	149	225	186	186.6
January	193	209	193	206	109	187	188	189	175	151	226	188	189.6
February	197	213	199	210	109	188	190	192	176	153	228	188	191.6
March	196	212	197	209	109	189	190	191	177	154	228	189	191.7
1991-92													
April	197	211	190	214	110	189	191	191	179	154	228	190	192.8
May	200	216	188	216	110	190	193	194	180	156	228	194	194.8
June	207	277	193	217	111	190	195	200	180	158	229	197	198.4
July	213	236	197	221	114	191	199	203	184	161	233	202	202.8
August	221	225	210	230	114	197	205	210	189	170	235	208	209.2
September	222	247	217	230	115	198	206	211	190	171	236	210	210.4
October	221	246	216	229	115	199	206	211	190	172	236	211	210.2
November (p)	225	252	221	231	115	198	205	210	187	173	234	210	210.5
December (p)	226	250	228	237	115	200	205	209	189	174	235	212	211.3

P Provisional

\*Machinery &amp; transport equipment.

Source :—Economic Survey, 1991-92.

TABLE -238

## All India Consumer Price Index Numbers

Year	Industrial workers (Base : 1960 = 100)		Urban non-manual employees (Base : 1960 = 100)	Agricultural labourers (Base : 1960-61 = 100)
	Food index	General index	General Index	General index
1	2	3	4	5
1968-69	192	174	161	187
1971-72	205	192	180	196
1973-74	279	250	221	263
1978-79	347	331	306	317
1979-80	373	360	330	346
1980-81	419	401	369	395
1981-82	476	451	413	444
1982-83	508	486	446	467
1983-84	581	547	492	520
1984-85	607	582	532	521
1985-86	638	620	568	546
1986-87	700	674	613	572
1987-88	759	736	668**	629
1988-89	839*	803*	724**	708
	(Base : 1982 = 100)		(Base : 1984-85 = 100)	
1983-84	117*	111*	92**	520
1984-85	122*	118*	100**	521
1985-86	128*	126*	107**	546
1986-87	141*	137*	115**	572
1987-88	152*	149*	126**	629
1988-89	169*	166*	136	708
1989-90	177	173	145	746
1990-91	199	193	161	803

Contd.

## All India Consumer Price Index Numbers (contd)

Year	Industrial workers (Base : 1982-100)		Urban non-manual employees (Base : 1984-85-100)	Agricultural labourers (Base : 1960-61-100)
	Food index	General index	General Index	General index
1	2	3	4	5
1990-91				
April	182	180	151	744
May	186	182	153	751
June	189	185	155	759
July	194	189	158	780
August	195	190	159	791
September	197	191	159	792
October	203	195	162	801
November	207	198	164	824
December	207	199	165	828
January	211	202	169	843
February	211	203	169	861
March	207	201	169	858
1991-92				
April	207	202	170	853
May	210	204	171	854
June	219	209	174	876
July	224	214	179	904
August	230	217	183	936
September	234	221	184	975
October	236	223	—	—
November	—	225	—	—

\* The new series of CPI for industrial workers with 1982 base has been introduced w.e.f. October, 1988. The earlier series on base 1960-100 has been simultaneously discontinued. The conversion factor from the new to the old series is 4.93 in regard to the General index, and 4.98 in regard to the Food index.

\*\*The new series of CPI for urban non-manual employees with 1984-85 base was introduced w.e.f. November, 1987. The earlier series on base 1960-100 has been simultaneously discontinued. The conversion factor from the new to the old series is 5.32.

. Not available

Note : Annual figures are monthly averages

Source : Economic Survey, 1991-92

TABLE—239

## Exports, Imports and Trade Balance

(Rs. crore)

Year	Exports (incl. re-exports)	Growth rate	Imports	Growth rate	Trade balance
1	2	3	4	5	6
1949—50	485		617		132
1950—51	606	24.9	608	-1.5	-2
1951—52	716	18.2	890	46.4	-174
1952—53	578	-19.3	702	-21.1	-124
1953—54	531	-8.1	610	-13.1	-79
1954—55	593	11.7	700	14.8	-107
1955—56	609	2.7	774	10.6	-165
1956—57	605	-0.7	841	8.7	-236
1957—58	561	-7.3	1,035	23.1	474
1958—59	581	3.6	906	12.5	-325
1959—60	640	10.2	961	6.1	-321
1960—61	642	0.3	1,122	16.8	-480
1961—62	660	2.8	1090	-2.9	-430
1962—63	685	3.8	1,131	3.8	-446
1963—64	793	15.8	1,223	8.1	-430
1964—65	816	2.9	1,349	10.3	-533
1965—66	810	-0.7	1,409	4.4	599
1966—67	1,157	42.9	2078	47.5	-921
1967—68	1,199	3.6	2,008	-3.4	-809
1968—69	1,358	13.3	1,909	-4.9	-551
1969—70	1,413	4.1	1,582	-17.1	-169
1970—71	1,535	8.6	1,634	3.3	-99
1971—72	1,608	4.8	1,825	11.7	-217
1972—73	1,971	22.6	1,867	2.3	-104
1973—74	2,523	28.0	2,955	58.3	-432
1974—75	3,329	31.9	4,519	52.9	-1,190
1975—76	4,036	21.2	5,265	16.5	-1,229
1976—77	5,142	27.4	5,074	-3.6	68
1977—78	5,408	5.2	6,020	18.6	-612
1978—79	5,726	5.9	6,811	13.1	-1,085
1979—80	6,418	12.1	9,143	34.2	-2,725

Contd.



1	2	3	4	5	6
1980—81	6,711	4.6	12,549	37.3	—5,838
1981—82	7,806	16.3	13,608	8.4	—5,802
1982—83	8,803	12.8	14,293	5.0	—5,490
1983—84	9,771	11.0	15,831	10.8	—6,060
1984—85	11,744	20.2	17,134	8.2	—5,390
1985—86	10,895	—7.2	19,658	14.7	—,8763
1986—87	12,452	14.3	20,096	2.2	—7,644
1987—88	15,674	25.9	22,244	10.7	—6,570
1988—89	20,232	29.1	28,235	26.9	— 8,003
1989—90(p)	27,681	36.8	35,416	25.4	—7,735
1990—91	32,553	17.6	43,193	22.0	—10,640

P Provisional

Notes : 1. Since 1966-67, the figures are given in post-devaluation rupees.

2. For the years 1956-57, 1957-58, 1958-59 and 1959-60 the data is as per the Fourteenth Report of the Estimates Committee (1971-72) on the Ministry of Foreign Trade.

Source :—Economic Survey, 1991-92.

TABLE-240

## Principal Imports

(Value in Rs. crore)

Item	Unit of quantity	1960-61		1970-71		1980-81		
		Qty.	Value	Qty.	Value	Qty.	Value	
1	2	3	4	5	6	7	8	9
I.	Food and live animals chiefly for food (excl. cashew raw) of which :		..	214	..	242	..	380
I.1	Cereals and cereal prepa-	Thousand tonnes	3,747.7	181	3,343.2	213	400.8	100
II.	Raw materials and intermediate manufactures		..	527	..	889	..	9,760
II.1	Cashewnuts (unprocessed)	Thousand tonnes	..	..	169.4	29	25.0	9
II.2	Crude rubber (including synthetic and reclaimed)	Thousand tonnes	36.2	11	7.8	4	26.2	32
II.3	Fibres of which :		..	101	..	127	..	164
II.3.1	Synthetic and regenerated fibres (man-made fibres)	Thousand tonnes	0.2	..	15.8	9	68.8	97
II.3.2	Raw wool	Thousand tonnes	1.9	1	19.0	15	18.8	43
II.3.3	Raw cotton	Thousand tonnes	237.1	82	139.1	99	..	..
II.3.4	Raw jute	Thousand tonnes	100.4	8	0.7	0	8.0	1
II.4	Petroleum oil and lubricants	Million tonnes	0.8	69	12.8	136	23.5	5,264
II.5	Animal and vegetable oils and fats of which :		..	5	..	39	..	709
II.5.1	Edible oils	Thousand tonnes	31.1	4	84.7	23	1,633.3	677
II.6	Fertilizers and chemical products of which :		..	88	..	217	..	1,490
II.6.1	Fertilizers and fertilizer material	Thousand tonnes	307.0	13	2,392.7	86	5,560.2	818
II.6.2	Chemical elements and compounds		..	39	..	68	..	358

(Contd)

1	2	3	4	5	6	7	8	9
II.6.3	Dyeing, tanning and colouring material		..	1	..	9	..	21
II.6.4	Medical and pharmaceutical products		..	10	..	24	..	85
II.6.5	Plastic material, regenerated cellulose and artificial resins		..	9	..	8	..	121
II.7	Pulp and waste paper	Thousand tonnes	80.3	7	71.7	12	36.9	18
II.8	Paper, paper board and manufactures thereof	Thousand tonnes	55.6	12	159.0	25	371.4	187
II.9	Non-metallic mineral manufactures of which :		..	6	..	33	..	555
II.9.1	Pearls, precious and semi-precious stones, unworked or worked		..	1	..	25	..	417
II.10	Iron and steel	Thousand tonnes	1325.2	123	683.4	147	2031.1	852
II.11	Non-ferrous metals		..	47	..	119	..	477
III.	Capital goods*		..	356	..	404	..	1910
III.1	Manufactures of metals		..	23	..	9	..	90
III.2	Non-electrical machinery, apparatus and appliances		..	203	..	258	..	1,089
III.3	Electrical machinery, apparatus and appliances		..	57	..	70	..	260
III.4	Transport equipment		..	72	..	67	..	472
IV	Others (Unclassified)		..	25	..	99	..	490
V.	TOTAL			1,122		1,634		1,2549

## TABLES -240

## Principal Imports (Contd.)

(Value in Rs. crore)

1	2	Unit of quantity	1985-86		1986-87		1987-8	
			Qty.	Value	Qty.	Value	Qty.	Value
		3	10	11	12	13	14	15
I.	Food and live animals chiefly for food (excl. cashew raw) of which :		..	854	..	679	..	NA
II.1	Cereals and cereal preparations :	Thousand tonnes	297.2	110	212.3	87	143.5	66
II.	Raw materials and intermediate manufactures		..	13,966	..	12,169	..	NA
II.1	Cashewnuts (unprocessed)	Thousand tonnes	21.9	24	49.1	71	42.6	64
II.2	Crude rubber (including synthetic and reclaimed)	Thousand tonnes	76.0	101	80.2	107	78.5	120
II.3	Fibres of which :		..	259	..	224	..	NA
II.3.1	Synthetic and regenerated fibres (man-made fibres)	Thousand tonnes	43.3	69	37.8	59	15.6	30
II.3.2	Raw wool	Thousand tonnes	32.5	98	27.9	82	33.4	132
II.3.3	Raw cotton	Thousand tonnes	10.9	13	**	**	0.3	1
II.3.4	Raw jute	Thousand tonnes	19.8	6	8.3	3	9.0	3
II.4	Petroleum oil and lubricants	Million tonnes	19.0	4,989	18.5	2,811	22.0	4,043
II.5	Animal and vegetable oils and fats of which :		..	770	..	656	..	NA
II.5.1	Edible oils	Thousand tonnes	1,036.4	735	1,473.9	626	1,944.9	969
II.6	Fertilizers and chemical products of which :		..	3,256	..	2,982	..	NA
II.6.1	Fertilizers and fertilizer material	Thousand tonnes	8,066.0	1,436	6,958.8	921	4,375.0	508
II.6.2	Chemical elements and compounds		..	1,089	..	1145	..	1,082
II.6.3	Dyeing, tanning and colouring material		..	56	..	66	..	89
II.6.4	Medical and pharmaceutical products		..	177	..	214	..	168

Contd.

1	2	3	10	11	12	13	14	15
II.6.5	Plastic material, regenerated cellulose and artificial resins		..	322	..	434	..	567
II.7	Pulp and waste paper	Thousand tonnes	551.2	246	569.7	244	473.7	239
II.8	Paper, paper board and manufactures thereof	Thousand tonnes	237.2	226	270.6	217	282.8	270
II.9	Non-metallic mineral manufactures of which :		..	1,201	..	1,618	....	NA
II.9.1	Pearls, precious and semi-precious stones, unworked or worked		..	1,100	..	1,489	..	2,018
II.10	Iron and steel	Thousand tonnes	2,417.7	1,395	3,136.5	1,556	2,298.8	1320
II.11	Non-ferrous metals		..	542	..	517	..	639
III.	Capital goods*		..	4,285	..	6,488	..	6,566
III.1	Manufactures of metals		..	202	..	209	..	161
III.2	Non-electrical machinery, apparatus and appliances		..	2,593	..	4,263	..	2,826
III.3	Electrical machinery, apparatus and appliances		..	923	..	1,212	..	1,093
III.4	Transport equipment		..	569	..	804	..	760
IV.	Others (Unclassified)		..	553	..	760	..	NA
V.	TOTAL			19,658		20,096		22,244

TABLE--240

## Principal Imports (contd.)

(Value in Rs. crore)

1	2	Unit of quantity	1988-89		1989-90		1990-91	
			Qty.	Value	Qty.	Value	Qty.	Value
			16	17	18	19	20	21
I.	Food and live animals chiefly for food (excl. cashew raw) of which :		—	NA	—	NA	—	NA
II.1	Cereals and cereal preparations	Thousand tonnes	2,750.6	774	761.2	378	308.3	182
II.2	Raw materials and intermediate manufactures		—	NA	—	NA	—	NA
II.1	Cashewnuts (unprocessed)	Thousand tonnes	45.1	61	57.2	77	82.6	134
II.2	Crude rubber (including syndetic and reclaimed)	Thousand tonnes	91.4	173	83.0	172	105.1	226
II.3	Fibres of which		—	NA	—	NA	—	NA
II.3.1	Synthetic and regenerated fibres (man made fibers)	Thousand tonnes	13.2	33	23.0	65	21.2	56
II.3.2	Raw wool	Thousand tonnes	22.5	157	21.4	172	29.4	182
II.3.3	Raw cotton	Thousand tonnes	47.2	99	4.5	9	1.2	1
II.3.4	Raw jute	Thousand tonnes	12.4	6	23.7	11	32.1	20
II.4	Petroleum oil and lubricants	Million tonnes	24.0	4358	25.6	6,274	29.3	10,816
II.5	Animal and vegetable oils and fats of which :		—	NA	—	NA	—	NA
II.5.1	Edible oils	Thousand tonnes	1,083.1	730	292.0	211	525.8	326
II.6	Fertilizers and chemical products of which		—	NA	—	NA	—	NA
II.6.1	Fertilizers and fertilizer material	Thousand tonnes	5,416.2	914	7,088.8	177.7	7,560.3	1,766
II.6.2	Chemical elements and compounds		—	1,894	—	2,135	—	2,289
II.6.1	Dyeing, trimming and colouring material		—	92	—	146	—	168
II.6.4	Medical and pharmaceutical products		—	236	—	272	—	468

Contd.

1	2	3	16	17	18	19	20	21
II.6.5	Plastic material, regenerated cellulose and artificial resins		—	809	-	996	-	1,095
II.7	Pulp and waste paper	Thousand tonnes	410.1	260	451.4	304	678.2	458
II.8	Paper, paper board and manufactures thereof	Thousand tonnes	255.3	305	260.2	358	286.4	456
II.9	Non-metallic mineral of which :		—	NA	—	NA	—	NA
II.9.1	Pearls, precious and semiprecious stones, unworked or worked		—	3,176	—	4,242	—	3,738
II.10	Iron and steel	Thousand tonnes	2,225.1	1,933	3,618.4	2,305	1,920.5	2,113
II.11	Non-ferrous metals		—	776	—	1,253	—	1,102
III.	Capital goods*		—	6,956	—	8,831	—	1,0466
III.1	Manufactures of metals		—	193	—	271	—	302
III.2	Non-electrical machinery, apparatus and appliances		—	2,872	—	3,532	—	4,240
III.3	Electrical machinery, apparatus and appliances		—	1,563	—	1,921	—	1,702
III.4	Transport equipment		—	753	—	1,526	—	1,670
IV.	Others (Unclassified)		—	NA	—	NA	—	NA
V.	Total			2,823.5		3,541.6		4,319.3

NA Not available.

\* From the year 1987-88 onwards (III) Capital Goods includes Project Goods.

\*\* Negligible.

Note : Figures for the year 1989-90 are provisional.

Source :—Economic Survey, 1991-92.

TABLE—241

## Principal Exports

(Value in Rs. crore)

Item	Unit of quantity	1960—61		1970—71		1980—81	
		Qty.	Value	Qty.	Value	Qty.	Value
1	2	3	4	5	6	7	8
I. Agricultural and allied products of which :		—	284	—	487	—	2,057
I.1 Coffee	Million kg	19.7	7	32.2	25	87.3	214
I.2 Tea and mate	Million kg	199.2	124	199.1	148	229.2	426
I.3 Oil cakes	Thousand tonnes	433.8	14	878.5	55	886.0	125
I.4 Tobacco	Million kg	47.5	16	49.8	33	91.3	141
I.5 Cashew kernels	Thousand tonnes	43.6	19	60.6	57	32.3	140
I.6 Spices	Thousand tonnes	47.2	17	46.9	39	84.2	11
I.7 Sugar and molasses	Thousand tonnes	99.6	3	473.0	29	97.0	40
I.8 Raw cotton	Thousand tonnes	32.6	12	32.1	14	131.6	165
I.9 Rice	Thousand tonnes	—	—	32.8	5	726.7	224
I.10 Fish and fish preparations	Thousand tonnes	19.9	5	32.6	31	69.4	217
I.11 Meat and meat preparations		—	1	—	3	—	56
I.12 Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)		—	6	—	12	—	80
I.13 Miscellaneous processed foods (incl. processed fruits and juices)		—	1	—	4	—	16
II. Oxes and minerals (excl. coal) of which		—	52	—	164	—	414
II.1 Mica	Million kg	28.4	—	26.7	16	16.7	18
II.2 Iron ore	Thousand tonnes	3.2	17	21.2	117	22.4	303
III. Manufactured goods of which			291	—	772	—	3747
III.1 Textile fabric & manufactures (excl. carpet hand made) of which		—	73	—	145	—	933
III.1.1 Cotton yarn, fabrics made-ups etc.		—	65	—	142	—	408
III.1.2 Readymade garments of all textile materials		—	1	—	29	—	550

Contd.



	1	2	3	4	5	6	7	8
III.2	Coir yarn and manufactures		—	6	—	13	—	17
III.3	Jute manufactures incl. twist & yarn	Lakh tonnes	7.9	135	5.6	190	6.6	330
III.4	Leather & leather manufactured incl. leather footwear leather travel goods & leather garments		—	28	—	80	—	390
III.5	Handicrafts (incl. carpet hand-made) of which		—	11	—	73	—	952
III.5.1	Germs and jewellery		—	1	—	45	—	618
III.6	Chemicals and allied products		—	7	—	29	—	225
III.7	Machinery, transport equipment and metal manufactures including iron and steel		—	22	—	198	—	827
IV.	Mineral fuels and lubricants (incl. coal)		—	7	—	13	—	28
V.	Others		—	9	—	100	—	466
VI.	Total		—	643	—	1535	—	6711

## Principal Exports (Contd.)

(Value in Rs. crore)

Item	Unit of quantity	1985-86		1986-87		1987-88	
		Qty.	Value	Qty.	Value	Qty.	Value
1	2	3	4	5	6	7	8
I. Agricultural and allied products of which		..	3018	..	3422	..	3504
I.1 Coffee	Million kg.	98.9	265	73.4	297	91.6	262
I.2 Tea and mate	Million kg.	205.6	626	192.4	577	206.1	601
I.3 Oil cakes	Thousand tonnes	806.9	134	1044.6	190	1,126.5	215
I.4 Tobacco	Million kg.	80.5	170	89.3	185	72.2	135
I.5 Cashew kernels	Thousand tonnes	37.1	225	43.0	328	41.6	315
I.6 Spices	Thousand tonnes	89.0	278	97.0	279	91.8	337
I.7 Sugar and molasses	Thousand tonnes	37.9	16	3.1	1	18.7	12
I.8 Raw cotton	Thousand tonnes	35.7	68	202.3	205	80.2	110
I.9 Rice	Thousand tonnes	245.0	196	248.3	197	388.8	339
I.10 Fish and fish preparations	Thousand tonnes	87.5	409	110.6	539	98.4	533
I.11 Meat and meat preparations		..	74	..	76	..	88
I.12 Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)		..	124	..	156	..	128
I.13 Miscellaneous processed foods (incl. processed fruits and juices)		..	82	..	76	..	174
II. Ores and minerals (excl. coal of which		..	785	..	717	..	765
II.1 Mica	Million kg	18.1	21	19.9	20	37.6	23
II.2 Iron ore	Thousand tonnes	30.1	579	28.7	547	29.4	554
III. Manufactured goods of which		—	6374	—	7808	—	10707
III.1 Textile fabric & manufactures (excl. carpet hand-made) of which		—	1795	—	2179	—	3309
III.1.1 Cotton yarn, fabrics made-ups etc.		—	574	—	637	—	1145
III.1.2 Ready made garments of all textile materials		—	1067	—	1331	—	1820
III.2 Coir yarn and manufactures		—	34	—	34	—	30
III.3 Jute manufactures incl. twist & yarn	Lakh tonnes	2.5	262	2.9	244	2.6	241
III.4 Leather & leather manufactured incl. leather footwear leather travel goods & leather garments		—	770	—	922	—	1250
III.5 Handicrafts (incl. carpet hand-made) of which		—	1881	—	2548	—	3167
III.5.1 Gems and jewellery		—	1503	—	2074	—	2613
III.6 Chemicals and allied products		—	498	—	583	—	801
III.7 Machinery, transport equipment including iron and steel*		—	954	—	1133	—	1480
IV. Mineral fuels and lubricants (incl. coal)		—	655	—	418	—	657
V. Others		—	63	—	87	—	40
VI. Total		—	10895	—	12452	—	15674

(Contd.)

TABLE—241

## Principal Exports (Contd.)

(Value in Rs. crore)

Item	Unit of quantity	1988-89		1989-90		1990-91	
		Qty.	Value	Qty.	Value	Qty.	Value
1	2	3	4	5	6	7	8
I. Agricultural and allied products of which		..	3723	..	4879	..	6317
I.1 Coffee	Million kg.	84.3	294	115.6	347	86.5	252
I.2 Tea and mate	Million kg.	193.7	609	211.4	917	199.1	1070
I.3 Oil cakes	Thousand tonnes	1,609.2	409	2323.6	610	2447.8	609
I.4 Tobacco	Million kg.	54.6	126	70.7	175	87.1	263
I.5 Cashew kernels	Thousand tonnes	36.7	276	48.5	368	55.5	447
I.6 Spices	Thousand tonnes	104.6	275	112.1	277	103.0	234
I.7 Sugar and molasses	Thousand tonnes	102.8	10	158.9	33	191.0	38
I.8 Raw cotton	Thousand tonnes	16.6	21	53.0	128	374.3	846
I.9 Rice	Thousand tonnes	349.6	331	421.7	427	505.0	462
I.10 Fish and fish preparations	Thousand tonnes	115.6	630	124.9	687	158.9	960
I.11 Meat and meat preparations		..	94	..	114	..	140
I.12 Fruits, vegetables and pulses (excl. cashew kernels, processed fruits & juices)		..	170	..	202	..	213
I.13 Miscellaneous processed foods (incl. processed fruits and juices)		..	177	..	210	..	213
II. Ores and minerals (excl. coal) of which		..	1003	..	1363	..	1497
II.1 Mica	Million kg.	47.1	29	37.9	30	33.0	31
II.2 Iron ore	Thousand tonnes	33.0	673	35.6	928	32.5	1049
III. Manufactured goods of which		..	1,4947	..	20659	..	23736
III.1 Textile fabric & manufactures (excl. carpet hand-made) of which		..	3,722	..	5398	..	6926
III.1.1 Cotton yarn, fabrics made-ups etc.		..	1,155	..	1507	..	2100
III.1.2 Readymade garments of all textile materials		..	2,102	..	3226	..	4012
III.2 Coir yarn and manufactures		..	32	..	41	..	48

Contd.

	1	2	3	4	5	6	7	8
III.3	Jute manufactures incl. twist & yarn	Lakh tonnes	2.1	233	2.8	296	2.2	298
III.4	Leather & leather manufactured incl. leather footwear leather travel goods & leather garments		..	1522	..	1950	..	2566
III.5	Handicrafts (incl. carpet hand-made) of which		..	5103	..	6168	..	6167
III.5.1	Gems and jewellery		..	4,392	..	5296	..	5247
III.6	Chemical and allied products		..	1288	..	2143	..	2544
III.7	Machinery, transport equipment and metal manufactures including iron and steel.*		..	2,256	..	1280	..	3877
IV.	Mineral fuels and lubricants (incl. coal)		..	518	..	240	..	948
V.	Others		..	40	..	40	..	55
VI.	Total		..	20,232	..	27681	..	32,553

\* Also includes electronic goods and computer software.

Notes : 1. Reports of crude petroleum because of swapping of Bombay High in 1985-86 was Rs. 135.2 crores and there were no crude oil exports in subsequent years.

2. Figures for 1989-90 are provisional.

3. Value figures rounded off to Rs. crores

Source :—Economic Survey, 1991-91.

Director General  
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