



सत्यमेव जयते

GOVERNMENT OF RAJASTHAN



**STATISTICAL ABSTRACT  
RAJASTHAN**

**1989**

**DIRECTORATE OF ECONOMICS & STATISTICS**

**RAJASTHAN, JAIPUR.**



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## PREFACE

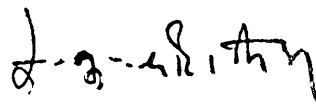
The Directorate of Economics & Statistics is bringing out various publications from time to time for dissemination of Statistical data being collected from various agencies. Statistical Abstract is one of the most important and useful publication of the Department which contains not only data for the last five years but also district wise details for the year under reference. The present issue viz "Statistical Abstract 89" is the 32nd in the series. It provides information on all important sectors alongwith districtwise breakup.

The information presented in this issue pertains to calender year 1989 or Financial/Agriculture/Cooperative year 1988-89 except where otherwise stated. For the benefit of readers some new tables relating to 1991 census have also been added in the publication.

The concept, definitions used, scope and coverage contained in specific sections is indicated in brief at the beginning of each-section. It is hoped that this Publication would serve as a comprehensive reference book to Planners, Administrators, Policy makers, Research scholars and Institutions etc.

The cooperation extended by various departments of the State and Centre as well as other organisations is warmly acknowledged and the efforts of the Statistical Staff associated in bringing out this Publication are appreciated.

Suggestions for improving the coverage and Presentation of information in this Publication are most welcome.



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THE METRIC SYSTEM  
[ A ] WEIGHTS & MEASURES

## WEIGHTS :

1 Grain	0.065 Gram (g)
1 Ounce	28.350 Grams (g)
1 Pound	0.4535924 Kilogram (Kg)
1 Stone	6.350 Kilograms (Kg.)
1 Cwt	50.842 Kilograms (Kg.)
1 Ton	1016.05 Kilograms or 1.016 Metric tonnes
1 Tola	11.664 Grams (g)
1 Chattank	58.32 Grams (g)
1 Seer	0.93310 Kilogram (Kg.)
1 Maund	37.3242 Kilograms (Kg)
100 Kilogram	1 Quintal (q)
10 Quintals	1 Tonne (t)

## LENGTH &amp; CAPACITY :

1 Inch	0.0254 Metre (m)
1 Foot	0.3043 Metre (m)
1 Yard	0.9144 Metre (m)
1 Mile	1.60944 Kilometres (Km.)
1 Imperial gallon	4.54596 Litres (l)

## AREA :

1 Acre	0.404686 Hectare (ha.)
1 Sq. mile	2.58999 Square Kilometres (Sq. km.)

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THE METRIC SYSTEM  
[ B ] UNITS FOR WHOLESALE TRANSACTION OF COMMODITIES

S. No.	Commodity	Metric Unit
1.	Gold :	Gram (g)
2.	( i ) Grocery (Cardamoms, pickles, Jams and dry mangoes) ( ii ) Confectionery (Biscuits & Sweetmeats) (iii) Textiles and textile Fibre (Cotton yarn damaged and second cloth feats, rags, Chindies etc., raw silk rayon, silk yarn, raw wool & wool manufactures (when sold by weight) (iv) Paints and Chemicals (Paints if sold by weight indigo & liquid chlorine) ( v ) Hides, Skin and Leather (Raw hides and skins) (vi) Metals (Silver aluminium sheet, scrips and circles, copper and brass wires and utensils) (vii) Miscellaneous (Tea, meat, camphor tablets, seena, leaves and mica)	Kilogram (Kg.)
3.	( i ) Grains and pulses (Rice, wheat, bajra, Jowar, arhar, moong, masur & gram) (ii) Spices (black pepper, mustard, chillies, cloves, dhania, dalchini, methi, turmeric betelnuts and dry ginger) (iii) Plantation Products (Coffee, rubber, cashewnuts, cashew, kerneis, tobacco) raw and manufactured. (iv) Forest products (Lac and lac products, gum, benjamin and gum arabic, myrobalans) ( v ) Textile & textile Fibres (Raw cotton, raw Jute, raw hemp & coir year) (vi) Oil, Oilseeds and Oilcakes like groundnut, gingelly rapeseed, copra etc. groundnut cake, castor cake, sesamum cake & coconut cake) (vii) Miscellaneous (Sugarcane, vegetable, tamarind & garlic) (viii) Non-Ferrous Metals Aluminium ingots, bar blocks, slabs & billets) (ix) Lead (Ingots, sheets and strips) ( x ) Copper (Ingots blooms, slabs, cakes, tiles, bricks, billets, blisterbars, and wirebars rods sections and pipe sheets & circles) (xi) Brass (Ingots, rods, sections, pipes and strips & circles) (xii) Zinc (Ingots, sheets & strips) (xiii) Tin (blocks) (xiv) Chemicals (caustic soda, bleaching powder, glycerine, soap, paper and salt) (xv) Others (Sugar, gur, ice & fish etc.)	Kilogram (kg.)
4.	( i ) Minerals (Iron ore, Manganese ore, bauxite & coal) ... .. (ii) Iron and steel (Pig-Iron and steel manufactures) semi-billets for re-rolling etc. ... ..	Quintal (q) (100 kg.) Metric tonne (100 kg.)
5.	Cotton cloth (Mill and handloom), silk & rayon manufactures, Woolen cloth. ... ..	Metre (m)
6.	Jute-carpets coir mates and mattings and sheetglass etc. ... ..	Square metre (m <sup>2</sup> )
7.	Timber ... ..	Cubic metre (m <sup>3</sup> )
8.	Paints (when sold by measure) spirits ... ..	Litre (L)

[ C ] UNITS FOR RETAIL TRANSACTION OF COMMODITIES

S. No.	Commodity	Metric Unit
( i )	Foodgrains, Pulses and Spices, vanaspati Oils, Ghee, Fruits, vegetables, Meat, Fish and Sweets, Tea, Coffee, Sugar, Salt & Bread etc. ... ..	Kilogram (kg.)
(ii)	Vanaspati Oil, Milk (When sold by measure) etc. ... ..	Litre (L)
(iii)	Cotton cloth, woollen cloth etc. ... ..	Metre (m)
(iv)	Packed Material ... ..	Preferably size corresponding to commercial Weights and Measures prescribed.

## 1. General Information

## 1.1 RAJASTHAN AT A GLANCE

Item	Year	Unit	Particulars
1	2	3	4
Population (Census)*	1991	No. in Lakhs	439
Cities and Towns*	1991	Number	215
Villages (inhabited)	1981	Number	34968
Villages (uninhabited)	1981	Number	2156
Gross irrigated area	1988-89	'000 Hectares	4365.21
Production of foodgrains	1988-89	'000 Tonnes	10657
Index number of agricultural production (Base year 1979-80 to 1981-82=100)	1988-89	Index Number	190.67
Livestock*	1988	No. in Lakhs	409.01
Sale value of mineral produced+	1989	Rs. in Lakhs	19609.86
Registered factories*	1989	Number	9491
Electricity generated (including purchases)	1988-89	Million Kwh.	9442.515
Electricity consumed	1988-89	Million Kwh.	4796.516
Wholesale prices general index number (Base year 1952-53=100)	1989	Index Number	1087.2
Co-operative societies	1988-89	Number	19692
Membership of co-operative societies@	1988-89	'000 No.	6910
Revenue receipt (Accounts)	1988-89	Rs. in Lakhs	235217.47
Revenue expenditure (Accounts)	1988-89	Rs. in Lakhs	257071.83
Surplus(+)/Deficit(-)	1988-89	Rs. in Lakhs	(-21854.36)
State income (at current prices)*	1988-89	Rs. in Lakhs	1394896
State income (at constant 1980-81 prices)*	1988-89	Rs. in Lakhs	771630
Rajasthan Government employees	31-3-87	Number	382259
Estimated monthly emoluments of Rajasthan Government employees	31-3-87	Rs. in Lakhs	5504.60
Roads	1988-89	Kilometers	55801
Registration of motor vehicles	1988-89	Number	844250
Educational institutions	1988-89	Number	41168
Scholars in educational institutions	1988-89	'000 No.	6722
Government Medical Institutions (Modern Medicine)	1988-89	Number	2046
Government Medical Institutions (Ayurvedic, Unani & Homoeopathic)	1988-89	Number	3428
Annual Plan Provision	1988-89	Rs. in Lakhs	71000.00
Annual Plan Expenditure	1988-89	Rs. in Lakhs	70292.30
Rural population served by Community Development Blocks	1981	'000 No.	27051
Village Panchayats	1988-89	Number	7351

+Sale value of Major minerals only.

@As on 30th June, 1989.

\*Provisional estimates/figures.

Source—Directorate of Economics &amp; Statistics, Rajasthan.



## 1. General Information

## 1.2 RAJASTHAN IN INDIAN ECONOMY

S. No.	Item	Year	Unit	Andhra Pradesh	Assam	Bihar	Gujrat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala
1	2	3	4	5	6	7	8	9	10	11	12	13
1.	Area	31-3-82	0 0' Sq. Kms	275	78	174	196	44	56	272(a)	192	39
2.	Population	1981	Lakh No.	535	199 (1)	699	341	129	43	60(2)	371	255
3.	Density	1981	Per Sq. Km.	195	254	402	174	292	77	NA.	194	655
4.	Forest Area (P)	1979-80	Sq. Kms.	64092	28608	29276	19535	1626	21198	22605	37866	11251
5.	Total Cropped Area	1985-86	000' Hect.	12100	3794(*)	10517	9683(*)	5601	974	1030	11146	2866
6.	Area Sown more than once	1985-86	"	1673	1088	2818	66 (2)	1988(1)	391	298	974	675
7.	Net area irrigated	1985-86	"	3538	572 (1)	2808	2271 (6)	2236	96	310	1675	296
8.	Net area sown	1985-86	"	10427	2706(1)	7699	9617(2)	3613	583	732	10172	2191
9.	Production of food grains											
	(i) Cereals	1987-88	000' Tonne	—	—	—	—	—	—	—	—	—
	(ii) Pulses	"	"	—	—	—	—	—	—	—	—	—
10.	Live Stock	1982	Lakh No.	359	97	356	175	75	50	59	247	56
11.	Value of Minerals Produced	1986	Lakh Rs.	47296	76142	149256	67738	399	427	330	12949	716
12.	Registered Factories	1985-86	Number	12746	1885	4988	10305	3026	252	371	5456	3104
13.	Electricity generated (Net)	1985-86	Crores Kwh.	1153.7	79.8	287.9	1158.7	463.9	59.5	87.4	754.7	533.2
14.	Electricity consumed	"	"	1028.5	94.4	562.0	1035.3	337.8	57.0	85.5	713.6	375.7
15.	Joint stock Companies (Pvt. & Public)											
	(1) No. of companies	1986-87	Number	5129	1379	2007	8501	1058	420	530	6334	3540
	(2) paidup Capital	"	Million Rs.	17343	4126	16053	15233	3247	832	983	18783	9591
16.	No. of Co-operative Societies:											
	(1) Credit	1986-87	000' No.	9739	...	7269	10024	2661	2292	719 (1)	7373	3274
	(2) Non-Credit	"	"	30360	...	18105	16896	6246	891	160	13424	4826
17.	Membership of Co-operative Societies											
	(1) Credit	1986-87	000' No.	11692	...	6864	5514	11790	1774	314 (1)	7503	9591
	(2) Non-Credit	"	"	1837	...	1190	2966	674	77	37 (1)	3435	6953
18.	Educational Institutions											
	(1) Institutions	1985-86	No.	65406	38099	88699	46258	8454	10362	11110	67221	12923
	(2) Enrolments	"	000' No.	10337	4366	12131	8048	2582	1108	1077	8419	6188
19.	Literacy	1981	Percentage	29.9	...	26.2	43.7	36.1	42.5	26.7	38.5	70.4
20.	Medical Facilities (all)											
	(1) Hospitals	1987	No.	615	139	289	1424	79	65	56	249	2053
	(2) Dispensaries	"	"	793	419	1723	4303	140	221	646	1506	1491
	(3) Beds	"	000' No.	32	13	36	47	9	6	8	40	64

## 1.2 RAJASTHAN IN INDIAN ECONOMY (Contd.)

S. No.	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Nāgal	Orrisa	Punjab	Rajasthan	Sikkim	Tamilnadu	Tripura	Uttar Pradesh	West Bengal	Union Territories	India
1	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1.	443	308	22	22	17	156	50	342	7	430	10	294	89	1419	3287
2.	522	628	14	13	8	1264	168	343	33	484	21	1109	546	97	6852
3.	118	204	60	60	47	1169	333	100	45	372	196	377	615	N/A.	216
4.	153592	64078	15154	8229	2861	60224	2244	30657	5450	21791	5998	51199	11837	67323	736685
5.	28016	20537(*)	183(*)	212(*)	197	9259	7158	18137	134	6819	423	24981	7987	580	177334
6.	3603	2352	43	19	13	2366	2961	2573	39	1120	167	7733	2646	94	36270
7.	2987	1881(3)	65(@)	50(4)	8	1673(8)	3690	3109	16(7)	2501	29(2)	9879	1911	116	41760
8.	19413	18185(3)	140(4)	193(5)	184	6323	4197	15564	95(7)	5699	256(5)	17248(3)	5341(6)	486	141064
9.															
[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	127374
[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11040
10.	427	309	13	10	5	216	96	496	3	251	11	567	297	17	4195
11.	107808	320627	...	165	27497	...	...	16019	28	16016	3	10792	57765	66289	18605(@)
12.	4009	14970	43	34	...	1467	5710	2966	...	12429	225	7550	5619	3861	101016
13.	1035.7	2447.7	0.3	35.3	0.1	353.5	1018.8	448.2	30	805.5	6.8	1125.1	720.2	3140.3	15719.3
14.	890.7	2096.2	5.4	11.6	5.9	330.0	770.3	486.0	2.0	1059.7	6.4	1161.9	722.9	461.1	12299.9
15.															
[1]	2177	33773	28	122	78	1247	3529	2708	...	10951	32	6154	27235	21758	138190
[2]	3478	46379	94	328	787	6702	1567	5829	...	24401	126	10546	61511	157133	405073
16.															
[1]	6533	26139	...	221(2)	312	3748	64120	6133	37	6615	1996	10245	10363	618	118801
[2]	8524	57321	...	428	302	3129	12441	10321	134	15273	843	23604	9276	1495	222821
17.															
[1]	7018	14180	...	81(2)	7	4081	2246	5269	14	14062	232	13753	4764	313	110062
[2]	973	6820	...	32(2)	3	634	725	804	8	4918	106	2898	994	323	36477
18.															
[1]	88989	86235	5172	7427	2499	49721	16668	50543	1934	62185	7210	124286	85327	14064	959792
[2]	10416	15724	397	406	282	5212	3301	6394	111	11978	677	18722	12698	2790	143368
19.	27.9	47.2	41.4	34.1	42.6	34.2	40.9	24.4	34.1	46.8	42.1	27.2	40.9	...	36.2
20.															
[1]	346	1881	20	13	33	295	268	247	5	363	22	735	412	216	9834
[2]	414	9135	52	58	68	259	1743	1207	120	498	313	1750	551	1279	27728
[3]	27	125	2	2	1	15	23	27	1	55	2	58	65	29	719

## 1. General Information

## 1.2 RAJASTHAN IN INDIAN ECONOMY

S. No.	Item	Year	Unit	Andhra Pradesh	Assam	Bihar	Gujrat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala
1	2	3	4	5	6	7	8	9	10	11	12	13
21.	Total Surfaced Road	1982-83	Kms.	3944	1544	3298	6010	1863	270	694	5578	3276
22.	Village Panchayats [P]	1987-88	No.	19550	714	11653	13059	5790	2597	1469(2)	8373	1001
23.	Outlay for Annual Plan	1986-87	Rs. Crores	100000	50000	115000	95000	52500	20500	31500	76500	39000
24.	Application on live register of Employment Exchange	1987	'000 No.	2722	844	2708	782	580	350	127	1013	2990
25.	Registration of Motor Vehicles	1986-87	No.	706789	162622	569271	1239141	297671	45175	73027	899775	419310
26.	No. of Sterilisation	1987-88	No.	457489	578274	510085	277062	77603	31576	25669	319763	195298
27.	No. of IUD insertion	1987-88	No.	173974	21079	206360	318661	182573	31355	12709	189765	85530
28.	No. of Conventional contraceptives users and oral Pill users	1987-88	No.	532282	36793	117685	685320	614510	49683	12708	281266	197992

## 1. Area

(a) Includes area under unlawful occupation of Pakistan &amp; China.

## 2. Population.

(1) Projected Population for 1981.

(2) The population figures exclude population of areas under unlawful occupation of Pakistan and China, where census could not be taken.

## 5. Total cropped area.

(\*) Forecast data has been utilised in estimating gross cropped area.

## 6. Area sown more than once.

(1) Forecast data has been utilised in estimating gross cropped area.

(2) Relates to the year 1983-84

## 7. Net area irrigated.

(1) Relates to the year 1953-54

(2) " " " " 1977-78

(3) " " " " 1979-80

(4) " " " " 1981-82

(6) " " " " 1983-84

(7) " " " " 1984-85

(8) Relates to major, medium and minor, for canals, tanks and wells respectively.

@—ad-hoc estimates.

## 1. General Information

## 1.2 RAJASTHAN IN INDIAN ECONOMY (Concl.)

S. No.	Madhya Pradesh	Maharashtra	Manipur	Meghalaya	Nagal	Orrisa	Punjab	Rajasthan	Sikkim	Tamilnadu	Tripura	Uttar Pradesh	West Bengal	Union Territories	India
1	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
21.	3291	10682	109	88	81	3500	3755	3926	11	7521	162	16127	6870	8977	91578
22.	18801	24600(3)	166	(1)	(1)	4388	10953	7351	138	13267	698	73914	3305(3)	1242(1)	223029
23.	138100	210000	8700	9100	7800	60300	57500	52500	5000	115300	10500	203000	77600	87153	1535100
24.	1740	1615	287	19	23	792	619	831	[f]	2486	117	2963	4565	1074(f)(£)	30247
25.	715595	1841386	23186	14202	8101	164726	862494	496593	2174	816259	12615	1086787	562301	1416232	12346545
26.	318311	460612	4711	558	548	146982	149030	194479	861	511744	5945	751670	324575	87126	4938937
27.	233544	393732	6158	1208	493	114086	348826	140055	1017	493770	1529	1197824	94994	98565	4355953
28.	823966	976453	1733	3836	130	241158	559356	342204	1287	462187	5290	1115970	278816	598360	13390187

Source : Statistical Abstract of India—1989

## 8. Net area sown

(1) Relates to the year 1981-82

(2) " " " " 1983-84

(3) " " " " 1984-85 except net and gross irrigated area in case of Maharashtra state.

(4) ad-hoc estimates.

(5) Relates to the year 1980-81

(6) " " " " 1974-75

(7) " " " " 1984-85 except area sown (net and gross) and irrigated area (net and gross) in case of sikkim state.

## 11. Value of minerals produced

(a) Excludes minor minerals

## 16-17. No. and Membership of co-operative societies

(1) Data relates to the year 1984-85

(2) " " " " 1985-86

## 22. Village Panchayats

(1) There are no Panchayat Raj Institutions. However, there are traditional councils of village elders in these states/UT. out of which 622 are in Mizoram and 980 are in Nagaland.

(2) Figures relates to the year 1981-82

(3) " " " " 1982-83.

## 24. Application on live register of Employment Exchange

(f) No Employment Exchange is functioning

(£) Data not maintained

(p) Provisional figures.

## 1. General Information

## 1.3 RAJASTHAN IN INDIAN ECONOMY (Percentage)

S. No.	Item	Year	Andhra-Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala
	1	2	3	4	5	6	7	8	9	10	11
1.	Area	31-3-82	8.37	2.37	5.29	5.96	1.34	1.70	6.75	5.84	1.19
2.	Population	1981	7.81	2.90	10.20	4.98	1.88	0.63	0.88	5.41	3.72
3.	Forest Area	1970-80	8.70	3.88	3.90	2.65	0.22	2.88	3.07	5.14	1.53
4.	Total cropped area	1985-86	6.82	2.14	5.93	5.46	3.16	0.55	0.58	6.29	1.62
5.	Area Sown more than once	„	4.61	3.00	7.77	0.18	5.48	1.08	0.82	2.69	1.96
6.	Net area irrigated	„	8.47	1.85	6.72	5.44	5.35	0.23	0.74	4.01	0.71
7.	Net area Sown	„	7.39	1.92	5.46	6.82	2.56	0.41	0.52	7.21	1.55
8.	Production of food grains—										
	(1) Cereals	1987-88	...	...	...	...	...	...	...	...	...
	(2) Pulses	„	...	...	...	...	...	...	...	...	...
9.	Live Stock	1982	8.55	2.31	8.48	4.17	1.78	1.19	1.40	5.88	1.33
10.	Value of Minerals Produced	1986	5.15	8.29	16.25	7.38	0.04	0.06	0.04	1.41	0.08
11.	Registered Factories	1985-86	12.62	1.87	4.94	10.20	3.00	0.25	0.37	5.40	3.07
12.	Electricity generated	„	7.34	0.51	1.83	7.37	2.95	0.38	0.55	4.80	3.39
13.	Electricity Consumed	„	8.36	0.77	4.57	8.41	2.75	0.46	0.70	5.80	3.05
14.	Joint Stock Companies (Pvt. & Public)										
	(1) No. of Companies	1986-87	3.71	1.00	1.45	6.15	0.76	0.30	0.38	4.58	2.56
	(2) Paid up Capital	„	4.28	1.01	3.96	3.76	0.80	0.20	2.24	4.63	2.36
15.	No. of Co-operative Societies										
	(1) Credit	1086-87	8.20	...	6.12	8.44	2.24	1.93	0.61	6.21	2.76
	(2) Non-Credit	„	13.63	...	8.13	7.58	2.80	0.40	0.07	6.02	2.17
16.	Membership of Co-operative Societies										
	(1) Credit	1986-87	10.62	...	6.24	5.01	1.63	0.70	0.29	6.82	8.71
	(2) Non-Credit	„	5.04	...	3.26	8.13	1.85	0.21	0.10	9.42	19.06

## 1.3 RAJASTHAN IN INDIAN ECONOMY (Percentage) - (Contd.)

S. No.	Madhya-Pradesh	Maha-rashtra	Manipur	Meghalaya	Chhattisgarh Nagaland	Orissa	Punjab	Rajasthan	Sikkam	Tamilnadu	Tripura	Uttar-Pradesh	West Bengal	UTs & others
1	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1.	13.48	9.37	0.67	0.67	0.52	4.75	1.52	10.40	0.21	3.95	3.30	8.94	2.71	3.62
2.	7.62	9.17	0.20	0.19	0.12	3.85	2.45	5.01	0.04	7.06	0.31	16.19	7.97	1.42
3.	20.85	8.70	2.06	1.12	0.39	8.18	0.30	4.16	0.74	2.96	0.81	6.95	1.61	9.14
4.	12.98	11.58	0.10	0.12	0.11	5.22	4.04	10.23	0.08	3.85	0.24	14.09	4.50	0.33
5.	9.93	6.48	0.12	0.05	0.02	8.09	8.16	7.09	0.11	3.09	0.46	21.32	7.30	0.26
6.	7.15	4.50	0.16	0.12	0.02	4.01	8.84	7.44	0.04	5.99	0.07	23.66	4.58	0.28
7.	13.76	12.89	0.10	0.14	0.13	4.48	2.98	11.03	0.07	4.04	0.18	12.23	3.79	0.34
8.														
(1)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(2)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9.	10.17	7.36	0.30	0.23	0.11	5.14	2.28	11.82	0.07	5.98	0.26	13.51	7.07	0.04
10.	11.74	34.90	...	0.02	...	...	...	1.74	...	1.74	...	1.17	6.29	0.73
11.	3.97	14.82	0.05	0.03	...	1.45	5.65	2.94	...	12.30	0.22	7.47	5.56	3.82
12.	6.58	15.57	...	0.22	...	2.25	6.48	2.85	0.02	5.12	0.04	7.16	4.58	19.98
13.	7.24	17.04	0.04	0.08	0.05	2.68	6.26	3.95	0.02	8.62	0.04	9.45	5.88	3.75
14.														
(1)	1.57	24.43	0.02	0.08	0.05	0.90	2.55	1.96	...	7.56	0.02	14.45	19.70	15.74
(2)	0.85	11.44	0.02	0.08	0.19	1.65	0.38	1.43	...	6.02	0.03	2.60	15.18	38.79
15.														
(1)	5.50	22.00	...	0.19	0.26	3.13	3.47	5.16	0.03	5.57	0.33	8.62	8.72	0.52
(2)	3.83	25.73	...	0.19	0.14	1.40	5.58	4.63	0.06	6.85	0.38	10.59	4.16	0.49
16.														
(1)	6.38	12.88	...	0.07	0.01	3.71	2.04	1.15	0.01	12.78	0.21	12.50	4.33	0.28
(2)	2.67	18.70	...	0.09	0.01	1.74	2.18	2.20	0.02	13.48	0.29	7.94	2.73	0.89

## 1. General Information

## 1.3 RAJASTHAN IN INDIAN ECONOMY (Percentage)

S. No.	Item	Year	Andhra-Pradesh	Assam	Bihar	Gujarat	Haryana	Himachal Pradesh	Jammu & Kashmir	Karnataka	Kerala
1		2	3	4	5	6	7	8	9	10	11
17.	<b>Educational Institutions</b>										
(1)	Institutions	1985-86	6.88	4.01	9.33	4.87	0.89	1.09	1.17	7.07	1.36
(2)	Enrolments (all)	1985-86	7.21	3.05	8.46	5.61	1.80	0.77	0.75	5.87	4.32
18.	<b>Medical Facilities (all)</b>										
(1)	Hospitals	1987	6.22	1.41	2.94	14.48	0.80	0.66	0.57	2.53	2.57
(2)	Dispensaries	1987	2.86	1.51	6.21	15.52	0.50	0.80	2.33	5.43	5.38
(3)	Beds	1987	5.84	1.81	5.01	6.54	1.25	0.83	1.11	5.56	8.90
19.	<b>Total Surfaced Roads</b>	1982-83	4.31	1.69	3.60	6.56	2.03	0.29	0.75	6.09	3.57
20.	<b>Village Panchayats</b>	1987-88	8.76	0.32	5.22	5.85	2.60	1.16	0.66	3.75	0.45
21.	<b>Outlay for Annual Plan</b>	1986-87	6.51	3.26	7.49	6.19	3.42	1.34	2.05	4.98	2.54
22.	<b>Application on live register of Employment Exchanges</b>	1987	9.00	2.79	8.95	2.59	1.92	1.16	0.42	3.35	9.89
23.	<b>Registration of Motor Vehicles</b>	1986-87	5.72	1.32	4.61	10.04	2.41	0.37	0.59	7.29	3.40
24.	<b>Sterilisations</b>	1987-88	9.26	1.56	10.33	5.62	1.57	0.64	0.52	6.47	3.95
25.	<b>I. U. D. Insertion</b>	1987-88	3.99	0.48	4.74	7.32	4.19	0.72	0.29	4.36	1.96
26.	<b>Conventional Contraceptus users and oral Pill users</b>	1987-88	3.98	0.27	0.88	5.12	4.59	0.37	0.09	2.10	1.48



## 1. General Information

## 1.3 RAJASTHAN IN INDIAN ECONOMY (Percentage) - (Concl.)

S. No.	Madhya-Pradesh	Maha-rashtra	Manipur	Meghalaya	Nagaland	Orissa	Punjab	Rajasthan	Sikkam	Tamilnadu	Tripura	Uttar-Pradesh	West Bengal	UTs & others
1	12	13	14	15	16	17	18	19	20	21	22	23	24	25
17. [1]	9.36	9.07	0.54	0.78	0.26	5.23	1.75	5.32	0.20	6.54	0.76	13.07	8.97	1.48
[2]	7.27	10.97	0.28	0.28	0.20	3.64	2.30	4.46	0.08	8.35	0.47	13.06	8.86	1.95
18.														
[1]	3.52	19.13	0.20	0.13	0.34	3.00	2.73	2.51	0.05	3.69	0.22	7.47	4.19	2.20
[2]	1.49	32.95	0.19	0.21	0.25	0.93	6.29	4.35	0.43	1.80	1.13	6.31	1.99	4.61
[3]	3.76	17.39	0.28	0.28	...	2.09	3.20	3.76	0.14	8.06	0.28	8.07	9.04	4.03
19.	3.59	11.66	0.11	0.09	0.08	3.82	4.10	4.28	0.01	8.21	0.17	17.61	7.50	9.80
20.	8.43	11.03	0.07	...	...	1.97	4.91	3.29	0.06	5.95	0.31	33.14	1.48	0.56
21.	9.00	13.68	0.57	0.59	0.51	3.91	3.75	3.42	0.33	7.51	0.68	13.22	5.06	5.68
22.	5.75	8.65	0.95	0.06	0.08	2.62	2.05	2.75	...	8.22	0.39	9.80	15.09	3.55
23.	5.80	14.91	0.19	0.12	0.07	1.33	6.99	4.02	0.02	6.61	0.10	8.80	4.55	11.47
24.	6.44	9.33	0.10	0.01	0.01	2.98	3.02	3.94	0.02	10.36	0.12	15.22	6.57	1.36
25.	5.36	9.04	0.14	0.03	0.01	2.62	8.01	3.22	0.02	11.34	0.04	27.50	2.18	2.26
26.	6.15	7.29	0.01	0.03	...	1.80	4.18	2.56	0.01	3.45	0.04	8.33	2.08	4.47

## 1. General Information

## 1.4 SELECTED INDICATORS OF ECONOMIC ACTIVITIES

Item	Year	Unit	Particulars
1	2	3	4
<b>A. Index Numbers</b>			
(a) Agricultural Production (Base 1979-80 to 1981-82=100)	1988-89	Index	190.67
(b) Wholesale Prices [General] (Base 1952-53=100)	1989	..	1087.2
(c) Consumer Price Indices—			
Working Class at			
AJMER (Base 1960=100)	1989	..	859
JAIPUR (Base 1960=100)	..	..	876
BHILWARA (Base 1966=100)	..	..	543
<b>B. Per Capita Indicator</b>			
(a) Per Capita Income <sup>@</sup>			
(i) at Constant prices (1980-81)	1988-89	Rs.	1841
(ii) at Current Prices	..	..	3327
(b) Tax Revenue (Revised estimates)			
(i) Share in Central Taxes and Duties	1988-89	Rs.	108.51
(ii) State Tax Revenue	..	..	213.04
(1) Land Revenue	..	..	6.79
(2) State Excise	..	..	33.46
(3) Sales Tax	..	..	128.87
(4) Stamps & Registrations	..	..	10.74
(5) Tax on Vehicles	..	..	20.96
(6) Other Taxes and Duties	..	..	12.22
(c) Expenditure (Revenue and Capital)			
(i) General Services	1988-89	Rs.	717.56
	..	..	187.33

<sup>@</sup> Provisional Estimates.

## 1. General Information

## 1.4 SELECTED INDICATORS OF ECONOMIC ACTIVITIES

Item	Year	Unit	Particulars
1	2	3	4
(ii) Economic Services	1988-89	Rs.	192.06
(iii) Social Services	"	"	233.78
(iv) Capital Expenditure	"	"	104.39
(d) Per Capita consumption of Electricity	"	K.W.H.	160.94*
(e) Number of Villages Served per dispensary (Including Ayurvedic)	"	Number	8.51
(f) No. of Villages per primary School	"	"	1.21

## C. OTHERS

a. Percentage of Gross area sown to total geographical area	1988-89	Percent	55.04
b. Percentage of gross area irrigated to total cropped area	"	"	23.17
c. Length of roads Per thousand Sq. Km. of area	1988-89	Ku.s.	163.16
d. Literacy [Excluding 0-7 age group]@	1991	Percentage	38.81
e. Educational Institutions	1988-89	Per '000 of population	0.97**
f. Govt. Medical Institutions [Modern Medicine]	"	Per Lakh of population	4.88*
g. No. of Hospital beds (Including Ayurvedic)	"	"	72.12*
h. No. of Post Offices	"	"	22.79*

\*—Based on Projected Population of 1st October, 1988

\*\*—Based on Projected Population of 1st March, 1989

@—Provisional figures

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## [2] AREA AND POPULATION

This section provides data relating to area and population of the State according to 1981 and 1991 Census, Various tables give information on the classification of Villages, Cities and Towns according to population, projected population up to the year 2001 classified as rural and urban with break up of Males and Females.

## 2. Area and Population

## 2.1 AREA AND DENSITY OF POPULATION BY DISTRICTS IN RAJASTHAN

Rank		District	Area (Sq. Kms.)	Percentage of Area to total area of the state	Density (Persons per Sq. Km.)		Increase in Density 1981-91 Per Sq. Km.
1981	1991*				1981	1991*	
1	2	3	4	5	6	7	8
2	1	Jaipur	14068	4.11	244	335	91
1	2	Bharatpur	5111	1.49	256	325	69
3	3	Alwar	8380	2.45	209	273	64
4	4	Jhunjhunu	5928	1.73	204	264	60
5	5	Dholpur	2989	0.88	193	247	54
7	6	Sikar	7732	2.26	178	238	60
6	7	Dungarpur	3770	1.11	181	232	61
8	8	Banswara	5037	1.47	176	229	53
9	9	Ajmer	8481	2.48	170	203	33
10	10	Sawai Madhopur	10527	3.07	146	186	40
11	11	Udaipur	17279	5.05	136	167	31
14	12	Kota	12436	3.63	123	163	40
12	13	Jhalawar	6219	1.82	126	154	28
13	14	Bhilwara	10455	3.05	125	152	27
16	15	Bundi	5550	1.62	110	138	28
15	16	Chittorgarh	10856	3.17	114	137	23
17	17	Tonk	7194	2.10	109	135	26
18	18	Sirohi	5136	1.50	106	127	2
20	19	Ganganagar	20634	6.03	98	127	29
21	20	Nagaur	17718	5.18	92	121	29
19	21	Pali	12387	3.62	103	120	17
22	22	Jalore	10640	3.11	85	107	22
23	23	Jodhpur	22850	6.68	73	93	20
24	24	Churu	16830	4.92	70	91	21
25	25	Barmer	28387	8.29	39	50	11
26	26	Bikaner	27244	7.96	31	44	13
27	27	Jaisalmer	38401	11.22	6	9	3
Total		Rajasthan	342239	100.00	100	128	28

\*Provisional figures

Source—Census of India, 1991 (Provisional population totals),  
Rajasthan, Directorate of Census operations.

## 2. Area and Population

**2.2 DISTRIBUTION OF POPULATION, SEX RATIO, GROWTH RATE OF POPULATION  
BY DISTRICTS IN RAJASTHAN  
(Provisional figures, Census 1991)**

District	Population 1991			Sex-Ratio Females per 1000 males		Decennial growth rate of population (Percentage)	
	Persons	Male	Female	1981	1991	1971-81	1981-91
1	2	3	4	5	6	7	8
1. Ajmer	1723081	895583	827498	922	924	+25.50	+ 19.63
2. Alwar	2286701	1210707	1075994	892	889	+26.19	+ 30.25
3. Banswara	1154964	586473	568491	984	969	+35.44	+ 30.27
4. Barmer	1433351	757849	675502	904	891	+44.41	+ 28.10
5. Bharatpur	1646501	897235	749266	848	835	+26.06	+ 26.74
6. Bhilwara	1591236	817683	773553	942	946	+24.22	+ 21.43
7. Bikaner	1209107	640851	568256	891	887	+48.09	+ 42.46
8. Bundi	768150	406318	361832	887	891	+30.83	+ 25.51
9. Chittorgarh	1482267	760130	722137	951	950	+30.41	+ 20.27
10. Churu	1539470	793348	746122	954	940	+34.88	+ 30.52
11. Dholpur	748326	416777	331549	796	796	+27.28	+ 27.91
12. Dungarpur	874329	437833	436496	1045	997	+28.78	+ 28.04
13. Ganganagar	2618914	1394596	1224318	874	878	+45.62	+ 29.01
14. Jaipur	4719257	2493907	2225350	894	892	+38.42	+ 37.34
15. Jaisalmer	343648	189837	153811	811	810	+44.84	+ 41.37
16. Jalore	1141604	587861	553743	942	942	+35.20	+ 26.41
17. Jhalawar	955510	498122	457388	926	918	+25.85	+ 21.72
18. Jhunjhuna	1565488	803292	762196	956	949	+30.39	+ 29.21
19. Jodhpur	2127552	2117440	1010112	909	904	+44.82	+ 27.57
20. Kota	2027375	1074053	953322	888	888	+ 36.62	+ 32.10
21. Nagaur	2137258	1096630	1040628	958	949	+ 29.40	+ 31.23
22. Pali	1484691	758829	725862	946	957	+ 31.39	+ 16.49
23. Sawai Madhopur	1953807	1051855	901952	867	857	+ 28.68	+ 27.21
24. Sikar	1836572	940965	895607	963	952	+ 32.09	+ 33.35
25. Sirohi	653324	335042	318282	963	950	+ 27.90	+ 20.53
26. Tonk	973118	505518	467600	928	925	+ 25.22	+ 24.18
27. Udaipur	2885039	1467161	1417878	977	966	+ 30.69	+ 22.41
<b>Rajasthan State</b>	<b>43880640</b>	<b>22935895</b>	<b>20944745</b>	<b>919</b>	<b>913</b>	<b>+ 32.97</b>	<b>+28.07</b>

Source—Census of India, 1991 (Provisional population Totals)  
Rajasthan, Directorate of Census operations.

### 2.3 RANKING OF DISTRICTS BY POPULATION SIZE (Provisional figures)

Districts in order of population Size	Total Population		Percentage of total population of 1991 Census	Rank in 1981	Rank in 1991
	1981	1991			
1	2	3	4	5	6
1. Jaipur	3436172	4719257	10.75	1	1
2. Udaipur	2356959	2885039	6.57	2	2
3. Ganganagar	2029968	2618914	5.97	3	3
4. Alwar	1755575	2286701	5.21	4	4
5. Nagaur	1628669	2137258	4.87	6	5
6. Jodhpur	1667791	2127552	4.85	5	6
7. Kota	1534749	2027375	4.62	7	7
8. Sawai Madhopur	1535870	1953807	4.45	8	8
9. Sikar	1377245	1836572	4.19	10	9
10. Ajmer	1440366	1723081	3.93	9	10
11. Bharatpur	1299073	1646501	3.75	12	11
12. Bhilwara	1310379	1591236	3.63	11	12
13. Jhunjhunu	1211583	1565488	3.57	15	13
14. Churu	1179466	1539470	3.51	16	14
15. Pali	1274504	1484691	3.38	13	15
16. Chittorgarh	1232494	1482267	3.38	14	16
17. Barmer	1118892	1433351	3.27	17	17
18. Bikaner	848749	1209107	2.76	20	18
19. Banswara	886600	1154964	2.63	19	19
20. Jalore	903073	1141604	2.60	18	20
21. Tonk	783685	973118	2.22	22	21
22. Jhalawar	784998	955510	2.18	21	22
23. Dungarpur	682845	874329	1.99	23	23
24. Bundi	612017	768150	1.75	24	24
25. Dholpur	585059	748326	1.70	25	25
26. Sirohi	542049	653324	1.49	26	26
27. Jaisalmer	243082	343648	0.78	27	27
Rajasthan State	34261862	43880640	100.00	...	...

Source - Census of India, 1991 (Provisional population Totals), Rajasthan,  
Directorate of census operations.



## 2. Area and Population.

2.4 CLASSIFICATION OF POPULATION  
(1981)

('000 Number)

District	Persons		Main Workers		Marginal Workers		Non-Workers		Scheduled Castes		Scheduled Tribes	
	Rural	Urban	Male	Female	Male	Female	Male	Female	Rural	Urban	Rural	Urban
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Ajmer	824	616	386	130	4	38	359	523	145	119	26	6
2. Alwar	1575	196	437	36	13	155	486	644	284	28	140	4
3. Banswara	813	55	220	28	8	118	219	294	38	3	638	6
4. Barmer	1021	98	311	45	11	96	266	390	160	15	55	2
5. Bharatpur	1562	322	490	23	8	92	530	740	335	67	54	2
6. Bhilwara	1122	189	385	120	5	78	285	437	194	29	115	7
7. Bikaner	514	335	225	23	3	29	220	348	119	37	Neg.	1
8. Bundi	487	100	167	33	2	21	143	223	94	17	115	3
9. Chittorgarh	1070	162	354	112	10	116	269	372	157	21	220	4
10. Churu	835	345	292	56	6	58	305	462	190	41	4	2
11. Dungarpur	639	44	161	25	9	109	164	216	27	4	433	7
12. Ganganagar	1612	418	571	27	5	68	507	852	505	85	3	3
13. Jaipur	2170	1251	862	142	8	111	937	1361	399	157	346	35
14. Jaisalmer	210	33	74	4	2	9	59	96	32	3	10	1
15. Jalore	830	73	237	29	3	36	225	373	142	12	68	4
16. Jhalawar	693	92	218	65	2	27	188	286	123	12	88	4
17. Jhunjhuna	960	251	260	43	20	93	339	456	144	37	21	2
18. Jodhpur	1088	580	432	78	6	48	435	668	186	73	30	10
19. Kota	1062	498	413	61	5	51	408	622	219	75	217	14
20. Nagaur	1391	237	415	125	7	69	410	602	283	29	3	Neg.
21. Pali	1040	235	329	80	4	61	322	479	192	34	64	5
22. Sawai Madhopur	1330	206	400	44	5	76	418	593	287	41	342	6
23. Sikar	1098	279	306	33	9	76	386	567	157	32	34	3
24. Sirohi	445	97	137	23	3	28	136	215	85	17	117	8
25. Tonk	640	144	212	53	3	53	191	270	136	25	91	1
26. Udaipur	2002	355	618	92	13	210	560	863	158	35	793	16
Total	27051	7211	8912	1530	174	1926	8767	12952	4791	1048	4027	156

Source—Census Handbook, 1981

2.5 PANCHAYAT SAMITIWISE POPULATION  
(1981)

('000 Number)

District	Panchayat Samiti	Population
1	2	3
1. Ajmer	1. Shrinagar	83
	2. Pisangan	140
	3. Jawaja	98
	4. Masuda	102
	5. Kekri	99
	6. Bhinai	109
	7. Kishangarh	100
	8. Arain	93
2. Alwar	1. Kishangarh Bas	105
	2. Tijara	117
	3. Kot Kasim	76
	4. Govindgarh (Laxmangarh)	144
	5. Kathumer	135
	6. Mandawar	130
	7. Ramgarh	119
	8. Umrain	121
	9. Rajgarh	92
	10. Reni	88
	11. Behror	118
	12. Neimrana	96
	13. Bansoor	123
	14. Thanagaji	118
3. Bharatpur	1. Deeg	101
	2. Nagar	151
	3. Kaman	114
	4. Weir	129
	5. Bayana	121
	6. Roopbas	131
	7. Nadbai	108
	8. Kumher	103
	9. Sewar	113
4. Banswara	1. Garhi	152
	2. Kushalgarh	74
	3. Sajangarh	70
	4. Bagidora	106
	5. Bhukhiya	63
	6. Ghatol	135
	7. Peepalkhooni	91
	8. Talwara	134
5. Bhilwara	1. Mandalgarh	150
	2. Mandal	127
	3. Shahpura	96
	4. Suwana	109
	5. Asind	137

## 2. Area &amp; Population

## 2.5 PANCHAYAT SAMITIWISE POPULATION (Contd.)

('000 Number)

District	Panchayat Samiti	Population
I	2	3
	6. Hurda	72
	7. Banera	79
	8. Jahazpur	112
	9. Kotri	100
	10. Raipur	64
	11. Sahada	76
6. Bikaner	1. Nokha	158
	2. Loonkaransar	114
	3. Kolayat	94
	4. Bikaner	147
7. Bundi	1. Talera	166
	2. Hindoli	124
	3. Nainwa	98
	4. Keshoraipatan	99
8. Barmer	1. Siwana	118
	2. Shiv	101
	3. Balotra	149
	4. Dhorimana	134
	5. Barmer	139
	6. Baitu	102
	7. Sindhari	137
	8. Chohtan	141
9. Churu	1. Sardarshar	135
	2. Ratangarh	94
	3. Rajgarh	175
	4. Taranagar	94
	5. Ratannagar	94
	6. Sujangarh	147
	7. Dungargarh	96
10. Chittorgarh	1. Begun	75
	2. Chittorgarh	135
	3. Rashmi	106
	4. Kapasan	64
	5. Pratapgarh	132
	6. Nimbahera	94
	7. Bhadesar	76
	8. Dhoongla	66
	9. Choti Sadri	71
	10. Arnod	73
	11. Bhainsrorgarh	57
	12. Bhopal Sagar	56
	13. Bari Sadri	65
	14. Gangror	69
11. Dholpur	1. Baseri	151
	2. Bari	95
	3. Dholpur	162
	4. Raja Khera	121

## 2. Area &amp; Population

## 2.5 PANCHAYAT SAMITIWISE POPULATION (Contd.)

('000 Number)

District	Panchayat Samiti	Population
1	2	3
12. Dungarpur	1. Simalwara	146
	2. Sagwara	129
	3. Dungarpur	104
	4. Bichhiwara	138
	5. Aspur	122
13. Ganganagar	1. Raisinghnagar	114
	2. Karanpur	89
	3. Sadulshahr	170
	4. Sriganganagar	139
	5. Hanumangarh	256
	6. Nohar	218
	7. Suratgarh	198
	8. Padmpur	99
	9. Bhadra	152
	10. Anoopgarh	176
14. Jaisalmer	1. Sankara	85
	2. Jaisalmer	60
	3. Sam	65
15. Jalore	1. Ahore	125
	2. Jalore	91
	3. Sayala	125
	4. Sanchore	200
	5. Bhinmal	109
	6. Raniwara	93
	7. Jaswantpura	87
16. Jodhpur	1. Bilara	116
	2. Bhoopalgarh	125
	3. Osian	238
	4. Mandore	87
	5. Luni	134
	6. Shergarh	91
	7. Balesar	98
	8. Phalodi	122
	9. Baap	78
17. Jaipur	1. Bassi	118
	2. Sanganer	122
	3. Jhotwara	77
	4. Phagi	104
	5. Jobner	139
	6. Dudu	164
	7. Govindgarh	149
	8. Amber	160
	9. Jamwa Ramgarh	145

## 2. Area &amp; Population

## 2.5 PANCHAYAT SAMITIWISE POPULATION (Contd.)

( 000 Number)

District	Panchayat Samiti	Population
1	2	3
	10. Shahpura	96
	11. Bairath	115
	12. Kotputli	117
	13. Chaksu	100
18. Jhalawar	1. Jhalrapatan	138
	2. Khanpur	108
	3. Dag	124
	4. Pirawa	107
	5. Bakan	107
	6. Manoharthan	110
19. Jhunjhunu	1. Jhunjhunu	115
	2. Alsisar	94
	3. Buhana	138
	4. Khetsi	139
	5. Udaipurwati	141
	6. Nawalgarh	137
	7. Chirawa	91
	8. Surajgarh	106
20. Kota	1. Ladpura	85
	2. Ramganj Mand	108
	3. Sangod	101
	4. Digod	99
	5. Pipalda	121
21. Nagaur	1. Deedwana	169
	2. Ladnu	94
	3. Kuchaman	151
	4. Nagaur	139
	5. Mundwa	125
	6. Jayal	139
	7. Makrana	125
	8. Parbatsar	107
	9. Degana	127
	10. Riyan	118
	11. Merta	108
22. Pali	1. Bafi	127
	2. Sumerpur	111
	3. Kharchi	152
	4. Desuri	77
	5. Rani Station	86
	6. Jaitaran	115
	7. Raipur	113
	8. Sojat	116
	9. Pali	75
	10. Rohat	86

## 2.5 PANCHAYAT SAMITIWISE POPULATION (Contd.)

('000 Number)

District	Panchayat Samiti	Population
1	2	3
23. Sirohi	1. Pindwara	112
	2. Sirohi	92
	3. Sheoganj	70
	4. Reoder	106
	5. Abu Road	65
24. Sawai Madhopur	1. Mahuwa	127
	2. Hindaun	148
	3. Gangapur	117
	4. Karauli	131
	5. Sapotra	146
	6. Todabhim	120
	7. Sawai Madhopur	129
	8. Khandar	104
	9. Bonli	128
	10. Nadoti	81
	11. Bamanwas	98
25. Sikar	1. Lachmangarh	122
	2. Fatehpur	122
	3. Piparali	124
	4. Dhod	126
	5. Data Ramgarh	154
	6. Shri Madhopur	129
	7. Khandela	128
	8. Neemkathana	194
26. Tonk	1. Tonk	137
	2. Malpura	119
	3. Niwai	107
	4. Deoli	115
	5. Uniara	84
	6. Toda Raisingh	77
27. Udaipur	1. Kotra	102
	2. Girwa	146
	3. Badgaon	100
	4. Dhariawad	128
	5. Salumber	132
	6. Sarada	151
	7. Mavli	139
	8. Kherwara	163
	9. Bhinder	144
	10. Gogunda	105
	11. Jhadol	116

## 2. Area &amp; Population

## 2.5 PANCHAYAT SAMITIWISE POPULATION (Concl'd)

('000 Number)

District	Panchayat Samiti	Population
1	2	3
28. Baran*	1. Baran	66
	2. Atru	86
	3. Chhipabarod	84
	4. Chhabra	67
	5. Kishanganj	82
	6. Mangrol	99
	7. Shahbad	63
29. Dausa*	1. Lalsot	139
	2. Dausa	162
	3. Sikrai	122
	4. Bandikui	141
30. Raj Samand*	1. Raj Samand	90
	2. Bhim	87
	3. Deogarh	57
	4. Amet	60
	5. Raiimagra	87
	6. Khamnore	93
	7. Kumbhalgarh	101

\* District came in force from April, 1991,

Source—District Census Hand Books, 1981.



## 2.6 CLASSIFICATION OF VILLAGES ACCORDING TO POPULATION

(1981)

(Nos.)

District	Population Range							TOTAL
	Below 200	200- 499	500- 999	1000- 1999	2000- 4999	5000- 9999	10000- & above	
1	2	3	4	5	6	6	8	9
1. Ajmer	136	260	263	182	71	11	...	923
2. Alwar	234	566	606	350	119	16	1	1892
3. Banswara	351	562	324	159	43	6	...	1445
4. Barmer	129	161	210	199	139	13	2	853
5. Bharatpur	255	523	571	385	123	9	...	1866
6. Bhilwara	288	521	389	222	74	17	1	1512
7. Bikaner	127	143	128	111	56	5	1	571
8. Bundi	109	289	203	85	37	2	...	725
9. Chittorgarh	700	767	435	176	61	5	...	2144
10. Churu	67	195	269	253	66	5	...	855
11. Dungarpur	133	276	226	135	60	2	...	832
12. Ganganagar	2147	888	427	267	142	15	...	3886
13. Jaipur	512	908	696	367	188	32	3	2706
14. Jaisalmer	195	145	73	39	8	1	1	462
15. Jalore	38	75	163	204	108	14	...	602
16. Jhalawar	382	623	309	107	16	7	...	1444
17. Jhunjhunu	17	143	185	215	107	19	3	689
18. Jodhpur	55	115	161	200	148	23	3	705
19. Kota	452	753	477	153	60	6	...	1901
20. Nagaur	112	240	390	326	132	20	3	1223
21. Pali	62	175	234	212	107	28	...	818
22. S. Madhopur	227	427	466	283	116	15	...	1534
23. Sikar	50	133	252	242	108	26	2	813
24. Sirohi	59	104	120	92	51	7	...	433
25. Tonk	268	350	226	116	52	5	...	1017
26. Udaipur	756	1083	734	388	143	12	1	3117
<b>TOTAL</b>	<b>7861</b>	<b>10425</b>	<b>8537</b>	<b>5468</b>	<b>2335</b>	<b>321</b>	<b>21</b>	<b>34968</b>

## 2. Area and Population.

2.7 CLASSIFICATION OF CITIES AND TOWNS ACCORDING TO POPULATION  
(1991)\*

(Nos.)

District	Population Range						Total
	Below 5000	5000- 9999	10000- 19999	20000- 49999	50000- 99999	100000 & above	
1	2	3	4	5	6	7	8
1. Ajmer	...	...	2	3	1	2	8
2. Alwar	...	1	4	2	...	1	8
3. Banswara	1	2	...	...	...	...	3
4. Barmer	...	...	2	1	1	...	4
5. Bharatpur	...	...	5	3	...	1	9
6. Bhiwara	...	1	6	1	...	1	9
7. Bikaner	...	...	2	1	...	1	4
8. Bundi	...	...	3	1	1	...	5
9. Chittorgarh	...	...	4	2	1	...	7
10. Churu	...	1	2	5	4	...	12
11. Dholpur	...	...	...	2	1	...	3
12. Dungarpur	...	1	...	2	...	...	3
13. Ganganagar	...	1	5	8	1	1	16
14. Jaipur	...	1	9	7	...	1	18
15. Jaisalmer	...	...	1	1	...	...	2
16. Jalore	...	...	1	2	...	...	3
17. Jhalawar	...	3	3	3	...	...	9
18. Jhunjhuna	...	...	5	4	2	...	11
19. Jodhpur	...	...	...	3	...	1	4
20. Kota	...	2	7	1	1	1	12
21. Nagaur	...	1	4	4	2	...	11
22. Pali	...	3	6	3	...	1	13
23. Sawai Madhopur	...	1	2	1	3	...	7
24. Sikar	...	...	2	5	1	1	9
25. Sirohi	...	1	3	2	...	...	6
26. Tonk	...	1	2	2	1	1	7
27. Udaipur	...	2	7	2	...	1	12
<b>TOTAL</b>	<b>1</b>	<b>22</b>	<b>87</b>	<b>71</b>	<b>20</b>	<b>14</b>	<b>215</b>

Note—Includes 19 UAs and 196 Towns.

Source—Census of India, 1991

\* Provisional

Provisional Population Totals : Rural—Urban Distribution Paper-2 of 1991.

## 2. Area and Population.

## 2.8 DISTRICTWISE RURAL-URBAN COMPOSITION OF POPULATION, 1991 IN RAJASTHAN

(In Nos.)

District	Population 1991			Decennial growth rate of Population (Per cent) 1981-91			Sex ratio 1991 (Females per 1000 Males)		
	Rural	Urban	Total	Rural	Urban	Total	Rural	Urban	Total
1	2	3	4	5	6	7	8	9	10
1. Aimer	1020661	702420	1723081	23.87	13.95	19.63	943	896	924
2. Alwar	1965401	321300	2286701	26.04	63.76	30.25	897	838	889
3. Banswara	1065726	89238	1154964	28.18	61.70	30.27	974	918	969
4. Barmer	1288437	144914	1433351	26.24	47.53	28.10	898	838	891
5. Bharatpur	1325837	320664	1646501	24.32	37.88	26.74	830	857	835
6. Bhilwara	1280287	310949	1591236	14.13	64.90	21.43	958	897	946
7. Bikaner	728835	480272	1209107	41.89	43.33	42.46	896	872	887
8. Bundi	634449	133701	768150	24.88	28.58	25.51	889	897	891
9. Chittorgarh	1250692	231575	1482267	16.88	42.58	20.27	960	899	950
10. Churu	1093931	445539	1539470	31.04	29.27	30.52	947	925	940
11. Dholpur	619516	128810	748326	24.92	44.51	27.91	786	841	796
12. Dungarpur	810588	63741	874329	26.91	44.95	28.04	1005	898	997
13. Ganganagar	2066945	551969	2618914	28.25	31.96	29.01	884	855	878
14. Jaipur	2857235	1862022	4719257	30.73	48.90	37.34	905	873	892
15. Jaisalmer	289973	53675	343648	37.98	63.01	41.37	820	761	810
16. Jalore	1058518	83086	1141604	27.49	14.14	26.41	947	881	942
17. Jhalawar	804668	150842	955510	16.03	64.83	21.72	921	904	918
18. Jhunjhunu	1240780	324708	1565488	29.21	29.23	29.21	965	889	949
19. Jodhpur	1380668	746884	2127552	26.91	28.81	27.57	922	872	904
20. Kota	1288522	738853	2027375	23.80	49.58	32.10	896	873	888
21. Nagaur	1795015	342243	2137258	28.99	44.36	31.23	958	903	949
22. Pali	1161580	323111	1484691	11.72	37.63	16.49	972	902	957
23. S. Madhopur	1662633	291174	1953807	25.03	41.28	27.21	856	867	857
24. Sikar	1449093	387479	1836572	31.94	38.91	33.35	959	924	952
25. Sirohi	525783	127541	653324	18.14	31.48	20.53	966	888	950
26. Tonk	782775	190343	973118	22.35	32.33	24.18	928	914	925
27. Udaipur	2391974	493065	2885039	19.49	38.85	22.41	983	891	966
Raj. State	33840522	10040118	43880640	25.10	39.24	28.07	923	881	913

Source : Census of India 1991, Provisional population Totals.  
Rural urban Distribution, Paper—2 of 1991.

## 2. Area and Population

## 2.9 PROJECTED POPULATION

('000 Number)

Year	As on 1st			Density per Sq. Km. As on 1st March
	March	July	October	
1	2	3	5	5
1981	342619	345907	348374	100
1982	352483	355735	358175	103
1983	362237	365477	367910	106
1984	371959	375252	377716	109
1985	381831	385210	387748	112
1986	391975	395432	398029	115
1987	402353	405885	408535	118
1988	412948	416552	419252	121
1989	423757	427422	430172	124
1990	434756	438479	441271	127
1991	445925	449701	452532	130
1992	457254	461077	463945	134
1993	468724	472582	474476	137
1994	480299	484177	487092	140
1995	491942	495827	498747	144
1996	503607	507482	510338	147
1997	515232	519076	521951	151
1998	526751	530531	533363	154
1999	538085	541773	544538	157
2000	549148	552706	555379	160
2001	559830	—	—	164

Source—Directorate of Economics and Statistics, Rajasthan.

## 2. Area and Population

## 2.10 POPULATION ESTIMATES

('000 Number)

Year (As on 1st March)	Rural	Urban	Total	Male	Female
1	2	3	4	5	6
1981	260515	72105	342619	178542	164077
1982	276482	76001	352483	183553	168930
1983	282582	79655	362237	188478	173759
1984	288887	83142	371959	193363	178596
1985	295189	86642	381831	198319	183512
1986	301703	90272	391975	203418	188557
1987	307621	94732	402353	208640	193713
1988	313657	99291	412948	213976	198972
1989	319810	103947	423757	219427	204330
1990	326085	108671	434756	224978	209778
1991	332488	113443	445925	230619	215306
1992	338006	119248	457254	236346	220908
1993	343622	125102	468724	242150	226574
1994	349351	130968	480299	248013	232286
1995	355135	136807	491942	253914	238028
1996	361036	142571	503607	259830	243777
1997	365193	150039	515232	265727	249505
1998	369398	157353	526751	271568	255183
1999	373652	164433	538085	277311	260774
2000	377955	171193	549148	282909	266239
2001	382308	177522	559830	288298	271532

Source—Directorate of Economics and Statistics, Rajasthan.

## 2. Area and Population

## 2.11 DISTRICTWISE POPULATION ESTIMATES AS ON 1st MARCH

('00 Number)

District	1981	1982	1983	1984	1985	1986	1987
1	2	3	4	5	6	7	8
1. Ajmer	14404	14718	15042	15366	15697	16040	16392
2. Alwar	17712	18181	18643	19104	19572	20055	20551
3. Banswara	8866	9144	9410	9675	9945	10222	10504
4. Barmer	11189	11571	11934	12296	12662	13038	13420
5. Bharatpur	12991	13334	13670	14004	14345	14697	15057
6. Bhilwara	13104	13385	13678	13972	14271	14581	14902
7. Bikaner	8487	8783	9067	9350	9637	9930	10229
8. Bundi	5870	6023	6185	6346	6510	6671	6852
9. Chittorgarh	12325	12678	13017	13356	13699	14054	14416
10. Churu	11795	12143	12497	12849	13205	13571	13944
11. Dholpur	5850	6004	6156	6306	6460	6618	6780
12. Dungarpur	6828	7002	7184	7367	7552	7742	7939
13. Ganganagar	20300	21048	21774	22497	23231	23979	24742
14. Jaipur	34206	35275	36347	37412	38493	39599	40728
15. Jaisalmer	2431	2514	2594	2674	2754	2837	2922
16. Jalore	9931	9312	9575	9837	10103	10377	10656
17. Jhalawar	7850	8048	8247	8446	8648	8856	9070
18. Jhunjhunu	12116	12472	12811	13149	13492	13845	14205
19. Jodhpur	16678	17248	17805	18361	18924	19499	20085
20. Kota	15598	16076	16557	17038	17523	18021	18530
21. Nagour	16287	16718	17157	17593	18036	18493	18962
22. Pali	12745	13102	13454	13105	14162	14529	14905
23. Sawai Madhopur	15359	15756	16158	16559	16966	17385	17815
24. Sikar	13772	14163	14548	14931	15322	15722	16132
25. Sirohi	5420	5545	5675	5805	5937	6075	6216
26. Tonk	7836	8043	8237	8431	8629	8231	9041
27. Udaipur	23569	24197	24815	25430	26056	26700	27360
<b>TOTAL</b>	<b>342619</b>	<b>352483</b>	<b>362237</b>	<b>371959</b>	<b>381831</b>	<b>391975</b>	<b>402353</b>

## 2. Area and Population

## 2.11 DISTRICTWISE POPULATION ESTIMATES AS ON 1st MARCH (Contd.)

('00 Number)

District	1988	1989	1990	1991	1992	1993	1994
1	9	10	11	12	13	14	15
1. Ajmer	16655	17128	17510	17902	11304	18714	19132
2. Alwar	21058	21577	22106	22644	23191	23748	24313
3. Banswara	10792	11084	11382	11683	11989	12297	12607
4. Barmer	13810	14205	14606	15011	15422	15836	16252
5. Bharatpur	15425	15803	16189	16581	16980	17386	17797
6. Bhilwara	15231	15570	15918	16275	16638	17008	17386
7. Bikaner	10533	10840	11153	11468	11787	12108	12429
8. Bundi	7028	7208	7391	7578	7767	7959	8153
9. Chittorgarh	14786	15164	15550	15941	16338	16741	17147
10. Churu	14325	14713	15106	15506	15912	16320	16732
11. Dholpur	6947	7117	7290	7467	7646	7830	8015
12. Dungarpur	8136	8342	8548	8760	8975	9192	9413
13. Ganganagar	25515	26300	27094	27895	28701	29512	30322
14. Jaipur	41880	43048	44235	45434	46650	47877	49108
15. Jaisalmer	3007	3095	3183	3273	3364	3454	3546
16. Jalore	10941	11231	11525	11825	12129	12436	12745
17. Jhalawar	9289	9512	9741	9974	10211	10453	10699
18. Jhunjhunu	14573	14950	15333	15722	16117	16518	16923
19. Jodhpur	20682	21287	21900	22516	23144	23773	24404
20. Kota	19049	19576	20110	20652	21200	21753	22310
21. Nagaur	19439	19228	20426	20934	21449	21971	22500
22. Pali	15288	15680	16079	16484	16896	17313	17735
23. Sawai Madhopur	18257	18709	19169	19638	20114	20598	21087
24. Sikar	16550	16978	17414	17855	18303	18758	19218
25. Sirohi	6360	6508	6659	6815	6973	7134	7298
26. Tonk	9255	9476	9701	9931	10164	10403	10644
27. Udaipur	28037	28730	29438	30158	30890	31632	32384
<b>TOTAL</b>	<b>412948</b>	<b>423757</b>	<b>434756</b>	<b>445925</b>	<b>457254</b>	<b>468724</b>	<b>480299</b>



## 2. Area and Population:

## 2.11. DISTRICTWISE POPULATION ESTIMATES AS ON 1st MARCH-(Concl'd.)

(continued)

('00 Number)

District	1995	1996	1997	1998	1999	2000	2001
1	16	17	18	19	20	21	22
1. Ajmer	19556	19986	20417	20848	21278	21703	22119
2. Alwar	24883	25457	26028	26597	27162	27716	28254
3. Banswara	12919	13231	13540	13846	14145	14438	14719
4. Barmer	16667	17082	17491	17895	18290	18672	19039
5. Bharatpur	18212	18630	19049	19465	19876	20280	20673
6. Bhilwara	17770	18159	18551	18943	19333	19719	20098
7. Bikaner	12751	13070	13387	13698	14001	14296	14576
8. Bundi	8348	8544	8740	8934	9126	9313	9493
9. Chittorgarh	17558	17969	18381	18789	19192	19585	19965
10. Churu	17145	17559	17970	18375	18773	19161	19535
11. Dholpur	8202	8389	8578	8766	8951	9132	9310
12. Dungarpur	9636	9860	10084	10306	10525	10740	10948
13. Ganganagar	31132	31934	32727	33503	34259	34985	35679
14. Jaipur	50344	51575	52798	54006	55186	56333	57431
15. Jaisalmer	3637	3728	3817	3906	3992	4076	4155
16. Jalore	13055	13367	13677	13984	14285	14579	14862
17. Jhalawar	10946	11196	11446	11694	11940	12192	12416
18. Jhunjhunu	17329	17738	18145	18549	8947	19335	19710
19. Jodhpur	25036	25663	26285	26897	27493	28070	28620
20. Kota	22867	23424	23977	24523	25059	25577	26076
21. Nagaur	23034	23568	24103	24635	25160	25674	26172
22. Pali	18159	18586	19012	19434	19850	20257	20651
23. Sawai Madhopur	21582	22078	22575	23071	23560	24041	24507
24. Sikar	19679	20142	20606	21064	21516	21956	22383
25. Sirohi	7464	7631	7799	7966	8133	8297	8458
26. Tonk	10888	11134	11381	11627	11871	12112	12346
27. Udaipur	33143	33907	34668	35430	36182	36919	37635
<b>TOTAL</b>	<b>491942</b>	<b>503637</b>	<b>515232</b>	<b>526751</b>	<b>538085</b>	<b>549148</b>	<b>559830</b>

Source—Directorate of Economics and Statistics, Rajasthan.

## 2. Area and population.

TABLE-2.12 LITERACY BY DISTRICTS IN RAJASTHAN

(Provisional figures, Census 1991)

District	Literate population 1991*			In Percentage		
	Persons	Male	Female	Persons	Male	Female
1	2	3	4	5	6	7
1. Ajmer	738235	503022	235213	5.42	4.96	6.77
2. Alwar	769498	580823	188675	5.65	5.73	5.43
3. Banswara	300924	240535	60389	2.21	2.37	1.74
4. Barmer	263178	221403	41775	1.93	2.18	1.20
5. Bharatpur	555495	440340	115155	4.08	4.34	3.31
6. Bhilwara	407214	304222	102992	2.99	3.00	2.96
7. Bikaner	403236	280748	122488	2.96	2.77	3.53
8. Bundi	198799	152953	45846	1.46	1.51	1.32
9. Chittorgarh	418473	316274	102199	3.07	3.12	2.94
10. Churu	419024	317043	101981	3.08	3.13	2.94
11. Dholpur	204529	165905	38624	1.50	1.63	1.11
12. Dungarpur	214956	160631	54325	1.58	1.58	1.56
13. Ganganagar	886226	624714	261512	6.51	6.16	7.53
14. Jaipur	1854719	1303531	551188	13.62	12.85	15.86
15. Jaisalmer	82151	68271	13880	0.60	0.67	0.40
16. Jalore	214106	179741	34365	1.57	1.77	0.99
17. Jhalawar	253167	193961	59206	1.86	1.91	1.70
18. Jhunjhunu	585226	429122	156104	4.30	4.23	4.49
19. Jodhpur	687906	503719	184187	5.05	4.97	5.30
20. Kota	779557	554052	225505	5.72	5.46	6.49
21. Nagaur	538240	426682	111558	3.95	4.21	3.21
22. Pali	435228	331255	103973	3.20	3.27	2.99
23. Sawai Madhopur	560469	455362	105107	4.12	4.49	3.02
24. Sikar	607315	467048	140267	4.46	4.60	4.04
25. Sirohi	169703	125660	44043	1.25	1.24	1.27
26. Tonk	263836	206289	57547	1.94	2.03	1.66
27. Udaipur	806862	589569	216893	5.92	5.82	6.24
Raj. State	13618272	10143275	3474997	100.00	100.00	100.00

\*Literates exclude children in the age group 0-6 who are treated as illiterates in the 1991 census.

Source—Census of India, 1991 (Provisional population totals) Rajasthan, Directorate of census operations.

### [3] ENVIRONMENT STATISTICS

**Temperature** – Observations of temperature of air in shed are recorded at most of the observatories twice a day at 08.30 and 17.30 hours IST. For this purpose thermometers are installed at a height of 4 feet above the ground in Stevenson screens which provide free access to the air but at the same time protect the thermometers from direct rays of the sun.

**Humidity** – Relative humidity is the measure of water vapours present in the atmosphere relative to the corresponding amount for saturation. It is recorded at the principal observatories by standard record at 08.30 and 17.30 IST.

The temperature and humidity data has been compiled from the daily bulletin issued by the Meteorological Department, Government of India.

**Rain fall** Actual rain fall is recorded at the stations at 08.30 hour IST every day. The amount measured gives the rain fall of the previous 24 hours and the data is tabulated by the Board of Revenue (Land records), Rajasthan.

Normal annual rain fall is the average of rain fall data for the fifty years ending in 1950.

## 3. Environment Statistics

## 3.1 TEMPERATURE AND HUMIDITY

(Degrees and Centigrade)

Year/Centre	Maximum temperature	Minimum temperature	Mean temperature	Humidity Percentage (Average)
1	2	3	4	5
1985	48.0	0.0	24.0	53.66
1986	48.0	-3.0	24.0	59.77
1987	48.0	-4.0	22.0	55.00
1988	48.0	0.0	24.0	56.27
1989	48.0	-1.0	24.0	57.44
<b>(A) East Rajasthan</b>				
1. Ajmer	45.0	2.0	23.5	54.34
2. Alwar	46.0	3.0	24.5	47.86
3. Bhilwara	44.0	5.0	24.5	48.77
4. Banswara	46.0	3.0	24.5	53.36
5. Dholpur	47.0	3.0	25.0	48.84
6. Dungarpur	44.0	3.0	23.5	79.00
7. Erinpura Road	43.0	3.0	23.0	60.51
8. Jaipur	45.0	3.0	24.0	43.39
9. Jhalawar	47.0	4.0	25.5	57.23
10. Kota	45.0	9.0	27.0	48.16
11. Mount Abu	45.0	0.0	22.5	61.52
12. Pilani	45.0	1.0	23.0	58.35
13. Sikar	46.0	0.0	23.0	60.90
14. Tonk	41.0	8.0	24.5	50.19
15. Udaipur	43.0	3.0	23.0	64.19
16. Bharatpur	46.0	2.0	24.0	65.26
17. Sawai Madhopur	46.0	3.0	24.5	57.77
18. Rawat Bhata	45.0	2.0	23.5	54.92
19. Chittorgarh	45.0	-1.0	22.0	63.47
20. Dabok A. P.	45.0	1.0	23.0	58.03
<b>(B) West Rajasthan</b>				
1. Barmer	46.0	4.0	25.0	56.84
2. Bikaner	48.0	2.0	25.0	54.11
3. Churu	48.0	0.0	24.0	59.63
4. Ganganagar	45.0	1.0	23.0	64.31
5. Jaisalmer	46.0	2.0	24.0	61.56
6. Jalore	45.0	2.0	23.5	60.07
7. Jodhpur A.P.	46.0	2.0	24.0	55.48
8. Jodhpur City	45.0	3.0	24.0	53.15
9. Nagaur	45.0	1.0	23.0	48.65
10. Phalodi	48.0	2.0	25.0	60.67
11. Anoopgarh	46.0	9.0	27.5	70.02

Source—Regional Meteorological Centre, New Delhi.

## 3. Environment Statistics.

## 3.2 ANNUAL RAINFALL

(Centimetres)

District Headquarters	Normal annual rainfall	RAINFALL DURING				
		1985	1986	1987	1988	1989
1	2	3	4	5	6	7
1. Ajmer	52.73	44.55	31.55	20.53	43.89	42.33
2. Alwar	61.16	76.35	22.05	22.38	67.80	39.25
3. Banswara	92.24	64.30	127.95	93.28	102.50	67.50
4. Barmer	27.75	25.16	10.38	16.94	17.06	26.62
5. Bharatpur	67.15	66.25	37.88	36.29	57.30	54.78
6. Bhilwara	69.30	47.31	58.54	45.70	68.35	79.94
7. Bikaner	26.37	13.70	29.62	18.80	21.76	25.40
8. Bundi	76.41	56.56	97.61	59.69	54.92	49.17
9. Chittorgarh	85.21	55.17	78.26	66.17	81.14	82.94
10. Churu	32.55	38.50	33.76	25.40	53.30	17.40
11. Dholpur	72.28	89.79	43.67	35.13	83.58	52.16
12. Dungarpur	76.17	40.15	50.69	52.26	70.78	65.73
13. Ganganagar	25.37	38.70	21.60	17.80	21.45	22.80
14. Jaipur	58.82	86.93	53.15	39.39	41.03	31.57
15. Jaisalmer	16.40	7.60	6.50	3.90	22.80	13.20
16. Jalore	42.16	30.31	29.79	14.88	31.78	37.86
17. Jhalawar	100.47	115.54	159.09	92.74	78.84	50.34
18. Jhunjhuna	44.45	27.50	29.78	23.25	58.95	18.50
19. Jodhpur	31.87	19.66	17.50	16.59	32.23	30.40
20. Kota	88.56	59.60	92.92	50.06	95.50	45.26
21. Nagaur	38.86	30.40	17.95	20.60	35.10	30.90
22. Pali	49.04	25.20	27.12	11.68	42.78	28.74
23. Sawai Madhopur	68.92	56.10	67.80	43.00	71.60	46.70
24. Sikar	46.61	37.00	37.20	21.76	59.60	25.40
25. Sirohi	63.84	28.30	29.44	16.73	33.30	45.50
26. Tonk	61.36	44.16	57.84	26.55	54.96	37.28
27. Udaipur	62.45	63.70	29.92	17.50	50.40	75.40
Average Rajasthan.	58.64	47.06	48.09	33.70	53.80	42.32

Source—Board of Revenue (Land Records), Rajasthan.

## 3. Environment Statistics

3.3 SEASONAL RAINFALL  
(1988-89)

(Centimetres)

District Headquar s	Normal annual rainfall	RAINFALL DURING			Total	Departure from normal rainfall
		South-West monsoon (June to Sept.)	South-East monsoon (Oct. to Jan.)	Intermediate Period (Feb. to May)		
1	2	3	4	5	6	7
1. Ajmer	52.73	42.79	2.94	0.42	46.15	(-)6.58
2. Alwar	61.16	62.77	2.55	1.34	66.66	(+)5.50
3. Banswara	92.24	98.40	4.10	Nil	102.50	(+)10.26
4. Barmer	27.75	15.52	0.20	Nil	15.72	(-)12.03
5. Bharatpur	67.15	52.56	1.12	3.16	56.84	(-)10.31
6. Bhilwara	69.90	65.69	Nil	0.67	66.36	(-)3.54
7. Bikaner	26.37	15.90	5.00	Nil	20.90	(-)5.47
8. Bundi	76.41	53.12	3.10	Nil	56.22	(-)20.19
9. Chittorgarh	85.21	79.69	0.87	Nil	80.56	(-)4.65
10. Churu	32.55	49.28	0.60	0.20	50.08	(+)17.53
11. Dholpur	72.28	77.18	4.00	1.86	83.04	(+)10.76
12. Dungarpur	76.17	70.51	0.27	Nil	70.78	(-)5.39
13. Ganganagar	25.37	18.35	4.60	1.60	24.55	(-)0.82
14. Jaipur	54.82	38.99	2.50	Nil	41.49	(-)13.33
15. Jaisalmer	16.40	22.80	Nil	Nil	22.80	(+)6.40
16. Jalore	42.16	31.78	1.22	Nil	33.00	(-)9.16
17. Jhalawar	100.47	79.60	6.62	Nil	86.22	(-)14.25
18. Jhunjhunu	44.45	56.15	Nil	0.40	56.55	(+)12.10
19. Jodhpur	31.87	31.87	0.29	0.42	32.58	(+)0.71
20. Kota	88.56	89.76	4.72	0.56	95.04	(+)6.48
21. Nagaur	38.86	34.20	Nil	Nil	34.20	(-)4.66
22. Pali	49.04	42.26	1.80	Nil	44.06	(-)4.98
23. Sawai Madhopur	68.92	67.30	2.80	0.20	70.30	(+)1.38
24. Sikar	46.61	56.45	0.50	Nil	56.95	(+)10.34
25. Sirohi	63.84	33.10	1.10	Nil	34.20	(-)29.64
26. Tonk	61.36	54.44	0.20	Nil	54.64	(-)6.72
27. Udaipur	62.45	47.80	0.50	Nil	48.30	(-)14.15
Average Rajasthan	58.64	51.40	1.91	0.40	53.71	(-)4.93

Source—Board of Revenue (Land Records), Rajasthan.

#### [4] VITAL STATISTICS

1. Registered deaths by Causes—The data are based on the reports received from the District Statistical Officers of the Directorate of Economics & Statistics, Rajasthan. Cent percent cases of deaths occurring in urban areas are not reported to the municipalities of the State. Consequently there is under-registration to this extent.

2. Registered birth and death rates and infant and maternal mortality rates – The birth and death rates relate to towns having population of 30,000 and above. The rates have been worked out per 1000 population. In case of infant and maternal mortality rates the registration area is changing from year to year and as such the actual number of towns under registration area for each year has been given. The infant mortality and maternal rate were calculated on 1000 live births and 1000 total births (including still births) respectively. There has been under-registration to a certain extent in these rates.

**4.1 REGISTERED DEATHS BY CAUSES IN URBAN AREAS**  
(Year 1989)

(Number)

Name of District	No. of Registration units (Municipalities)	Cholera	Typhoid Para Typhoid	Food Poisoning	Dysentery Diarrhoea gastroenteritis	Tuber Culosis	Laprosy	Diphtheria
1	2	3	4	5	6	7	8	9
1. Ajmer	8	...	25	6	70	336	...	4
2. Alwar	7	8	20	3	28	36	2	4
3. Banswara	2	...	1	...	...	6	...	...
4. Barmer	4	11	19	...	5	27	...	...
5. Bharatpur	9	5	3	...	6	13	...	...
6. Bhilwara	8	13	64	...	62	9	1	5
7. Bikaner	3	...	1	...	...	276	...	...
8. Bundi	6	10	23	...	1	26	...	10
9. Chittorgarh	7	4	9	1	14	3	...	...
10. Churu	11	2	17	...	7	46	2	12
11. Dholpur	3	31	36	...	30	45	...	...
12. Dungarpur	3	6	10	...	29	33	...	...
13. Ganganagar	13	2	12	2	18	100	2	3
14. Jaipur	20	14	94	...	115	224	...	9
15. Jaisalmer	2	...	...	...	11	8	...	...
16. Jalore	3	2	1	...	...	29	...	...
17. Jhalawar	6	3	3	...	2	35	...	...
18. Jhunjhunu	12	2	8	2	6	7	...	...
19. Jodhpur	4	9	17	6	17	31	...	1
20. Kota	9	...	7	35	72	120	...	33
21. Nagaur	10	...	2	...	15	25	...	...
22. pali	12	31	22	...	14	29	...	...
23. Sawai Madhopur	5	32	57	...	28	38	...	7
24. Sikar	9	1	63	...	44	59	...	...
25. Sirohi	5	15	20	...	16	19	3	...
26. Tonk	6	1	4	...	8	...	...	...
27. Udaipur	9	1	26	16	23	46	...	...
<b>Total Rajasthan</b>	<b>199</b>	<b>203</b>	<b>564</b>	<b>71</b>	<b>641</b>	<b>1626</b>	<b>10</b>	<b>88</b>



## 4. Vital Statistics.

4.1 REGISTERED DEATHS BY CAUSES IN URBAN AREAS (Contd.)  
(Year 1989)

(Number)

Name of District	Whooping Cough	Tetanus	Actute Polionyelities	Measeles	Rabies	Malaria	Cancer	Diabets Mallitus
1	10	11	12	13	14	15	16	17
1. Ajmer	48	18	6	2	...	13	147	22
2. Alwar	...	5	3	3	1	12	5	6
3. Banswara	...	...	...	...	...	4	1	...
4. Barmer	9	2	...	6	...	15	3	...
5. Bharatpur	...	3	...	...	...	12	19	3
6. Bhilwara	2	1	1	123	...	...	5	2
7. Bikaner	...	...	15	...	...	...	50	3
8. Bundi	...	5	1	...	12	12	10	...
9. Chittorgarh	...	2	2	...	...	7	10	2
10. Churu	...	8	7	4	1	8	32	3
11. Dholpur	21	35	...	...	5	52	15	...
12. Dungarpur	5	31	6	...	2	17	12	1
13. Gangaganagar	1	7	8	13	1	37	71	8
14. Jaipur	...	...	7	...	...	67	120	...
15. Jaisalmer	...	...	...	...	...	3	...	...
16. Jalore	...	...	...	...	...	46	7	1
17. Jhalawar	...	...	...	...	2	6	28	...
18. Jhunjhuna	...	5	3	...	6	5	5	15
19. Jodhpur	...	...	...	...	2	18	10	...
20. Kota	...	37	...	14	...	47	34	12
21. Nagaur	...	1	2	...	...	...	19	1
22. Pali	...	...	...	...	...	25	11	...
23. Sawai Madhopur	...	89	...	...	5	50	17	10
24. Sikar	...	18	...	...	1	46	37	...
25. Sirohi	...	5	...	...	...	19	39	4
26. Tonk	...	10	1	...	...	4	17	1
27. Udaipur	8	77	3	...	...	64	41	22
<b>Total Rajasthan</b>	<b>94</b>	<b>359</b>	<b>65</b>	<b>165</b>	<b>38</b>	<b>589</b>	<b>765</b>	<b>116</b>

4.1 REGISTERED DEATHS BY CAUSES IN URBAN AREAS (Contd.)  
(Year 1989)

(Number)

Name of District	Anaemia	Meningiters	Ischaemic Heart diseases	Pneumonia	Influenza	Bronchitis Asthema	Jaundice	Chronic Liver diseases & Cerrhosis	Ulcer of Stone Land Duodenum	Appendicitis
1	18	19	20	21	22	23	24	25	26	27
1. Ajmer	59	...	448	107	6	136	4	9	10	3
2. Alwar	3	11	24	19	28	42	3	4	4	4
3. Bansware	...	...	22	1	...	4	...	...	...	...
4. Barmer	16	...	...	12	...	20	9	...	...	...
5. Bharatpur	5	...	22	5	...	11	9	...	3	...
6. Bhilwara	...	3	26	6	7	27	...	...	...	...
7. Bikaner	...	...	136	81	...	102	2	91	...	...
8. Bundi	3	1	31	10	...	27	19	3	2	...
9. Chittorgarh	3	...	41	21	45	111	2	6	4	...
10. Churu	...	1	57	6	1	106	13	3	2	1
11. Dholpur	...	...	55	34	...	7	17	...	...	...
12. Dungarpur	21	...	18	12	15	8	1	1	2	...
13. Ganganagar	13	...	222	35	...	115	14	8	25	2
14. Jaipur	...	...	280	8	...	391	...	1	...	...
15. Jaisalmer	...	...	...	...	...	...	...	...	...	...
16. Jalore	...	...	8	...	7	11	...	2	24	...
17. Jhalawar	...	...	62	8	1	...	3	...	...	...
18. Jhunjhunu	5	...	19	11	15	47	13	8	8	...
19. Jodhpur	...	...	336	16	9	42	30	8	29	8
20. Kota	17	4	38	24	...	33	4	14	...	12
21. Nagaur	4	...	99	3	3	56	...	2	13	...
22. Pali	1	...	85	47	18	49	13	1	9	1
23. Sawai Madhopur	...	11	...	...	...	40	...	26	...	32
24. Sikar	16	...	73	174	3	123	4	13	6	...
25. Sirohi	2	...	35	5	15	12	...	4	6	...
26. Tonk	2	...	32	23	15	49	3	3	8	...
27. Udaipur	...	1	164	20	1	126	...	...	4	10
Total Rajasthan	170	32	2333	688	189	1695	163	207	159	73

## 4. Vital Statistics.

4.1 REGISTERED DEATHS BY CAUSES IN URBAN AREAS (Contd.)  
(Year 1989)

(Number)

Name of District	Disease of Uterine System	Abortion	Hæmorrhage of Pregnancy & Child birth	Certain Conditions Originating in the Perinatal Period	Cerebrovascular Diseases (Paralysis)	Old age	Other Unspecified Diseases	Snake & other Poisonous Insects Bite
1	28	29	30	31	32	33	34	35
1. Ajmer	1	1	17	45	47	424	1998	3
2. Alwar	3	...	8	...	5	790	54	2
3. Banswara	...	...	1	...	1	436	13	...
4. Barmer	3	2	...	...	...	169	45	...
5. Bharatpur	...	...	11	...	5	530	851	4
6. Bhiwara	...	...	13	...	...	430	751	1
7. Bikaner	10	57	36	...	18	529	861	12
8. Bundi	...	...	1	...	18	221	372	6
9. Chittorgarh	1	...	1	1	13	93	403	3
10. Churu	1	...	4	4	5	342	461	6
11. Dholpur	...	...	1	...	1	78	59	...
12. Dungarpur	1	...	12	...	...	60	210	1
13. Ganganagar	6	...	13	10	21	447	584	4
14. Jaipur	4	...	19	20	12	463	4910	2
15. Jaisalmer	...	...	...	...	5	69	30	...
16. Jalore	...	...	...	...	...	42	39	...
17. Jhalawar	...	17	...	...	12	217	405	...
18. Jhunjhunu	...	4	3	...	5	230	387	3
19. Jodhpur	3	...	7	...	18	250	2255	13
20. Kota	...	...	...	...	10	974	473	9
21. Nagaur	1	...	...	7	20	140	146	2
22. Pali	...	...	2	1	12	151	263	1
23. Sawai Madhopur	...	36	22	...	...	135	184	13
24. Sikar	2	...	6	...	23	297	592	8
25. Sirohi	...	2	1	...	16	174	53	...
26. Tonk	1	...	12	...	19	131	312	...
27. Udaipur	1	...	5	...	36	459	1390	13
Total Rajasthan	38	119	195	88	322	8281	18081	106

## 4.1 REGISTERED DEATHS BY CAUSES IN URBAN AREAS (Concl'd.)

(Year 1989)

(Number)

Name of District	Accidental caused by Fire, Fire & Flame	Accidental Fall	Accidental Poisoning	Transport Accident	Other Specified Accident	Suicide & self Inflicted Injuries	Homicide & Injuries Purposely Inflicted by other Person	Total
1	36	37	38	39	40	41	42	43
1. Ajmer	49	29	4	51	26	11	...	4185
2. Alwar	5	3	...	4	...	1	...	1153
3. Banswara	...	4	...	...	...	3	...	497
4. Barmer	...	3	...	7	...	...	...	383
5. Bharatpur	5	4	...	3	7	4	...	1543
6. Bhilwara	7	4	3	24	31	5	19	1645
7. Bikaner	41	...	...	...	28	2	...	2351
8. Bundi	4	...	1	19	...	3	...	852
9. Chittorgarh	1	5	3	12	1	...	...	827
10. Churu	3	8	...	12	4	5	1	1191
11. Dholpur	...	1	...	3	1	1	...	528
12. Dungarpur	1	2	...	17	8	3	38	593
13. Ganganagar	27	26	8	60	11	15	18	1979
14. Jaipur	...	...	...	223	...	28	...	7006
15. Jaisalmer	...	...	...	1	...	...	...	127
16. Jalore	...	10	...	...	...	...	...	229
17. Jhalawar	...	3	...	5	21	...	...	816
18. Jhunjhunu	2	...	7	5	...	1	...	850
19. Jodhpur	16	34	...	51	8	2	...	3250
20. Kota	...	16	...	19	...	5	...	2078
21. Nagaur	2	1	...	4	21	...	1	590
22. Pali	2	...	...	3	12	1	2	806
23. Sawai Madhopur	...	...	...	62	...	...	...	844
24. Sikar	18	5	3	16	26	2	2	1681
25. Sirohi	1	11	...	8	1	5	1	492
26. Tonk	3	7	...	6	4	...	...	676
27. Udaipur	33	17	3	38	10	20	...	2678
Total Rajasthan	220	193	32	653	220	117	82	39850

Source—Directorate of Economics and Statistics, Rajasthan.

## 4. Vital Statistics.

## 4.2. REGISTERED BIRTH, DEATH AND INFANT DEATH RATES BY TOWNS

(Town having population of 30,000 &amp; above)

(Per thousand)

Towns	Mid-year* estimated Population ('000 No.) 1989	Live Birth Rate				Death Rate				Infant Death Rate			
		1986	1987	1988		1986	1987	1988	1989	1986	7	1988	1989
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1. Ajmer	511	23.31	21.41	23.57	18.67	7.50	7.24	6.51	5.57	38.25	29.60	23.40	12.26
2. Beawar	117	12.56	14.60	13.18	19.21	6.04	6.01	7.02	6.14	90.77	66.62	91.15	51.60
3. Kishangarh	85	17.38	17.30	16.02	21.42	1.55	1.63	1.96	1.89	1.51	1.46	...	...
4. Nasirabad	45	25.71	26.74	26.21	24.11	1.54	1.95	2.21	2.78	6.64	7.12	10.65	30.41
5. Alwar	201	24.77	21.11	21.56	20.95	6.04	5.34	5.21	4.50	14.50	2.02	4.76	12.59
6. Banswara	71	14.52	21.60	29.78	35.36	4.27	3.63	6.41	6.31	75.56	34.90	36.05	39.0
7. Barmer	76	5.57	7.01	8.45	5.03	3.99	3.63	1.85	3.18	...	20.08	1.60	...
8. Bharatpur	141	19.32	25.63	30.83	25.54	2.01	8.17	5.89	7.12	...	...	...	...
9. Dholpur	59	9.65	44.30	45.40	54.03	6.66	7.98	8.35	7.14	...	15.72	23.18	11.61
10. Bhilwara	173	15.01	21.98	24.31	25.03	4.48	5.88	5.81	6.49	42.90	40.98	42.62	52.42
11. Bikaner	372	12.92	17.36	16.32	17.29	5.45	7.04	6.61	6.07	62.87	79.68	60.95	62.34
12. Bundi	63	37.60	23.30	40.19	47.08	9.45	9.87	11.02	9.54	44.48	90.13	60.56	31.01
13. Chittorgarh	59	1.32	2.43	6.11	6.66	2.17	3.26	4.05	2.46	14.29	7.63	8.62	...
14. Churu	71	5.41	6.43	7.71	10.99	2.74	2.93	3.93	4.13	24.46	22.52	35.19	42.31
15. Sardarsbahar	77	2.71	3.21	4.36	5.84	1.96	1.64	1.31	1.58	21.05	...	...	...
16. Sujangarh	75	4.62	4.76	5.49	4.86	4.00	3.51	3.08	2.97	41.40	17.75	...	5.48
17. Ratangarh	57	6.44	9.89	10.38	11.54	2.52	3.61	4.53	2.88	20.90	26.22	40.28	25.84
18. Rajgarh	38	5.40	3.83	3.89	3.37	2.14	3.25	2.78	2.05	...	7.25	...	...
19. Ganganagar	163	17.58	19.66	18.85	18.47	6.15	16.29	6.38	5.31	40.46	44.88	38.28	17.27
20. Hanumangarh	91	2.24	3.23	10.40	4.56	1.84	2.24	5.32	2.05	39.11	14.93	9.94	2.41
21. Jaipur	1422	18.07	20.09	21.87	22.05	4.43	4.79	4.54	4.21	5.08	18.59	10.36	9.98
22. Jhunjhunu	66	6.78	14.93	5.84	12.36	4.12	5.03	3.61	2.33	140.00	...	...	142.16
23. Nawalgarh	54	3.15	5.06	6.52	6.78	1.35	2.42	1.60	1.30	99.34	...	...	49.18
24. Jodhpur	751	10.09	15.55	8.21	11.98	4.53	4.05	4.85	4.09	18.24	14.81	31.93	18.44
25. Kota	530	8.05	16.89	32.32	32.85	1.83	2.14	2.95	2.45	11.68	5.35	3.82	1.78
26. Baran	56	31.08	52.62	47.33	49.37	6.61	6.64	6.13	6.16	32.18	19.00	23.43	...
27. Nagaur	61	10.36	10.45	9.86	8.90	1.80	1.91	1.71	1.36	...	3.30	...	...
28. Ladnu	44	11.93	10.79	10.77	15.43	3.61	2.81	2.70	2.54	4.09	2.21	...	1.47
29. Makarana	54	5.92	4.08	12.52	4.18	1.14	1.29	1.79	1.13	...	...	...	...
30. Pali	137	3.43	3.41	2.66	7.55	1.56	1.19	1.38	2.23	24.33	34.88	...	...
31. S. Madhopur	77	6.10	5.16	2.57	2.49	0.92	1.81	1.32	1.65	...	...	...	...
32. Karauli	50	22.29	21.06	26.77	24.06	9.33	9.21	8.34	7.44	97.71	38.38	48.25	49.87
33. Gangapur	62	26.95	30.19	30.05	31.05	1.67	1.60	2.78	2.40	...	...	...	...
34. Hindaun	57	7.33	9.63	7.84	12.56	2.31	2.78	3.36	2.93	...	15.38	23.20	18.16
35. Sikar	142	35.16	37.59	40.26	36.59	8.52	8.02	8.58	7.88	52.67	40.60	39.52	40.60
36. Fatehpur	71	8.59	12.20	7.81	9.10	2.95	2.12	1.80	1.10	...	...	...	...
37. Abu Road	37	10.59	15.81	17.54	23.19	2.69	2.89	3.14	3.70	16.04	19.33	...	17.48
38. Tonk	103	4.38	10.37	10.04	13.17	1.96	1.49	3.78	4.15	...	...	28.88	35.37
39. Udaipur	319	22.05	26.81	24.30	25.96	5.45	6.41	7.09	6.59	34.01	38.17	49.95	26.93
<b>TOTAL</b>	<b>6638</b>	<b>14.97</b>	<b>10.10</b>	<b>19.42</b>	<b>20.04</b>	<b>4.37</b>	<b>4.55</b>	<b>4.80</b>	<b>4.38</b>	<b>24.32</b>	<b>24.31</b>	<b>21.83</b>	<b>18.76</b>

\*: Mid year population July 1989.

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 4. Vital Statistics

## 4.3 REGISTERED INFANT AND MATERNAL MORTALITY RATES

Year	Registration and Population				Infant Death rate		Maternal death rate	
	Towns		Panchayat Sameti		Urban	Rural	Urban	Rural
	Number	Population ('000)+	Number	Population ('000)+				
1	2	3	4	5	6	7	8	9
1984	196	8276	236	28783	26.32	79.54	1.27	4.87
1985	196	8572	236	29949	21.83	42.08	1.47	4.66
1986	196	8922	236	30275	24.29	33.87	1.39	4.89
1987	196	9249	237	30977	21.39	33.69	1.01	3.98
1988	199	9520	237	31775	19.46	36.07	1.15	4.85
1989	199	9835	237	32907	16.68	25.12	0.94	3.22

+ Mid year estimated population July 1989.

Source—Directorate of Economics &amp; Statistics, Rajasthan,

## [5] HOUSING

In Rajasthan four main types of housing schemes viz. (i) Economically weaker group housing (ii) Low Income group housing (iii) Middle Income group housing and (iv) Urban housing, are in operation. Of these, information relating to first three categories are presented in table No. 5.1.

**Economically weaker group housing**—This is a Plan scheme and is controlled by the Town Planning Department, Government of Rajasthan, under this scheme, loans upto Rs. 5000/- are disbursed by the District Collectors to the persons having monthly income upto Rs. 700/-.

**Low Income group housing**—This is a plan scheme and is controlled by the Town Planning Department, Government of Rajasthan, under this scheme, loans upto Rs. 23,500/- are disbursed by the district Collectors to the persons having monthly income between Rs. 701 to 1500/- for the construction of residential buildings. This scheme is in operation at all the district head quarters.

**Middle Income group housing** This is also a plan scheme and is also controlled by the Town Planning Department, Government of Rajasthan, under this scheme, loans upto Rs. 40,000/- are disbursed by the district collectors to the persons having monthly income between Rs. 1501 to 2500/- for the construction of residential buildings.

## 5.1 HOUSING

Year/District	Economically weaker Group		Low Income Group		Middle Income Group	
	Amount disbursed (Rs. in Lakhs)	Houses constructed (Number)	Loan disbursed (Rs. in Lakhs)	Houses constructed (Number)	Loan disbursed (Rs. in Lakhs)	Houses constructed (Number)
1	2	3	4	5	6	7
1984-85	N.A.	N.A.	73.06	694	83.38	333
1985-86	30.84	588	38.35	437	78.77	586
1986-87	9.95	192	57.66	234	35.39	138
1987-88	N.A.	N.A.	65.13	477	41.82	184
1988-89	5.95	119	64.87	371	49.34	205
District (1989-89)						
1. Ajmer	...	...	0.55	3	1.12	3
2. Alwar	0.40	8	2.73	12	1.43	3
3. Banswara	...	...	0.91	3	1.79	6
4. Barmer	...	...	1.27	5	0.44	1
5. Bharatpur	...	...	1.00	14	2.50	17
6. Bhilwara	...	...	1.63	5	0.77	3
7. Bikaner	0.50	10	1.93	14	2.85	23
8. Bundi	...	...	3.39	24	1.50	4
9. Chittorgarh	3.61	72	4.67	47	2.60	8
10. Churu	...	...	...	...	1.72	5
11. Dholpur	...	...	0.10	1	0.45	8
12. Dungarpur	...	...	0.90	4	...	...
13. Ganganagar	...	...	4.98	25	1.63	6
14. Jaipur	...	...	3.62	12	4.69	5
15. Jaisalmer	0.64	13	1.98	14	6.00	50
16. Jalore	...	...	...	...	...	...
17. Jhalawar	...	...	0.70	4	...	...
18. Jhunjhunu	...	...	0.09	2	0.40	2
19. Jodhpur	...	...	0.70	9	0.80	5
20. Kota	...	...	3.90	34	1.16	6
21. Nagaur	...	...	22.50	93	7.00	17
22. Pali	...	...	0.79	5	0.16	1
23. Sawai Madhopur	...	...	1.50	5	2.60	7
24. Sikar	...	...	...	...	0.84	3
25. Sirohi	...	...	0.91	3	1.76	1
26. Tonk	...	...	0.09	1	0.94	5
27. Udaipur	0.80	16	4.03	32	4.19	16

Source—Urban Development and Housing Department, Jaipur.



## [6] EDUCATION

This section presents data on educational statistics supplied by the Director of Primary and Secondary Education, Rajasthan and Directorate of College Education, Rajasthan who in turn collects it from the educational institutions of all standards for submission to the Ministry of Education, Government of India.

**Literate and Educated Persons** – A literate person has been defined as one who can both read and write, while an educated person can not only read and write but has also passed a written examination as proof of educational standard attained.

Schools/Colleges of Agriculture, Commerce, Engineering, Law, Medicine, Physical Education, Teacher's Training, Veterinary Science etc. come under Professional Education while those for Music, Dancing, Fine arts, Oriental Studies, Social education etc. come under special education. All other types of studies come under General Education. Co-educational institutions are covered under institution for boys.

Scholar means a student admitted and getting education in any of the above referred institutions as regular student on roll as on 31st March of the reporting year.

Teachers means a whole time person appointed by the management for teaching as on 31st March of the reporting year.

## 6. Education.

## 6.1 EDUCATIONAL INSTITUTIONS

(Number)

Year/District	University/Colleges			Schools				Total
	University & Dem. University	General Education	Professional Education	Pre-Primary & Primary	Upper Primary	Secondary and Higher Secondary	Professional	
1	2	3	4	5	6	7	8	9
1984-85	5	138	163	24565	6984	2589	180	34623
1985-86	5	136	183	27628	7991	2983	319	39235
1986-87	5	142	184	28171	8149	3058	324	40028
1987-88	8	150	184	28541	8349	3068	374	40674
1988-89	8	157	184*	28966	8387	3092	374*	41168
District (1988-89)								
1. Ajmer	1	12	17	1106	336	172	11	1655
2. Alwar	...	7	6	1620	468	165	15	2281
3. Banswara	...	2	2	975	237	70	10	1296
4. Barmer	...	1	2	986	239	59	7	1294
5. Bharatpur	...	5	5	1190	340	137	17	1694
6. Bhilwara	...	3	7	1259	358	125	6	1758
7. Bikaner	1	6	9	741	206	80	6	1049
8. Bundi	...	1	2	639	149	56	5	852
9. Chittorgarh	...	3	1	1248	286	94	5	1637
10. Churu	...	7	5	891	299	100	11	1313
11. Dholpur	...	1	1	585	140	60	9	778
12. Dungarpur	...	11	5	736	187	42	5	1006
13. Ganganagar	...	15	4	1480	526	182	7	2214
14. Jaipur	1	21	38	2328	916	325	133	3762
15. Jaisalmer	...	1	2	369	62	22	3	459
16. Jalore	...	2	1	661	177	47	5	893
17. Jhalawar	...	2	2	826	150	54	4	1038
18. Jhunjhunu	1	16	11	975	312	161	12	1488
19. Jodhpur	1	6	10	1133	393	138	7	1688
20. Kota	1	7	11	1384	357	147	4	1911
21. Nagaur	...	3	6	2242	357	127	8	1743
22. Pali	...	3	3	870	275	108	4	1263
23. Sawai Madhopur	...	4	3	1295	381	140	18	1841
24. Sikar	...	7	6	1094	341	136	33	1617
25. Sirohi	...	2	3	419	103	48	8	583
26. Tonk	1	2	3	709	206	66	6	993
27. Udaipur	1	7	19	2205	586	231	15	3064

\*Figures relates to year 1987-88.

Source—1. Directorate of Primary and Secondary Education, Rajasthan.  
 2. Directorate of College Education, Rajasthan.  
 3. Directorate of Technical Education, Rajasthan.

## 4. Education.

## 6.2 SCHOLARS IN EDUCATIONAL INSTITUTIONS

(Number)

Year/District	University/Colleges				Schools	
	University & General Education		Professional Education		Higher Secondary & Secondary	
	Boys	Girls	Boys	Girls	Boys	Girls
1	2	3	4	5	6	7
1984-85	131833	34814	31023	7685	807556	224099
1985-86	131301	37443	30609	9344	896657	244198
1986-87	135215	39007	30128	9389	509218	107451
1987-88	131553	41393	30128	9389	941271	265913
1988-89	131553*	41393*	30128*	9389*	996380	289962
<b>District (1988-89)</b>						
1. Ajmer	10129	4443	2189	997	53011	26096
2. Alwar	6333	1580	1088	163	77024	15685
3. Banswara	1026	267	366	30	16997	5121
4. Barmer	748	20	24	24	15781	1880
5. Bharatpur	4706	1180	648	235	50815	10643
6. Bhilwara	3140	1081	867	205	27912	8988
7. Bikaner	5712	1610	1706	487	24442	12839
8. Bundi	1395	226	112	135	12969	3355
9. Chittorgarh	1871	466	148	5	24042	7526
10. Churu	3017	635	716	66	27876	6909
11. Dholpur	1025	131	35	20	15353	2661
12. Dungarpur	1256	145	611	112	14719	4003
13. Ganganagar	8249	2181	495	121	49685	16712
14. Jaipur	24423	9562	8474	3959	127663	44815
15. Jaisalmer	232	19	125	18	4467	1030
16. Jalore	775	46	58	1	11795	1509
17. Jhalawar	1928	226	191	37	14848	4272
18. Jhunjhuna	7390	1315	1054	110	55778	17800
19. Jodhpur	8545	3146	2143	709	44922	15057
20. Kota	15984	7302	2030	435	55995	23418
21. Nagaur	1804	91	613	118	43503	5972
22. Pali	1823	144	250	58	32243	5691
23. Sawai Madhopur	4640	264	263	60	58288	9179
24. Sikar	5216	657	1071	38	49181	8632
25. Sirohi	1299	192	339	100	13313	3578
26. Tonk	2047	1615	104	123	19016	4562
27. Udaipur	6840	2849	4408	1023	54942	22020

## 6. Education

## 6.2 SCHOLARS IN EDUCATIONAL INSTITUTIONS (Concl'd.)

(Number)

Year/District	Schools						Total	
	Middle		Primary		Professional		Boys	Girls
	Boys	Girls	Boys	Girls	Boys	Girls		
1	8	9	10	11	12	13	14	15
1984-85	1318071	452863	1930419	698610	34679	16005	4253581	1434077
1985-86	1421939	493131	1984901	732766	51773	22434	4517180	1539316
1986-87	930959	227703	3023265	1231066	53171	23112	4682206	1637728
1987-88	1520446	528409	2111613	826014	55600	22271	4790611	1693389
1988-89	1550513	554789	2154222	885850	55600*	22271*	4918396	1803654
District (1988-89)								
1. Ajmer	58887	28097	83197	40749	1410	377	208823	100759
2. Alwar	102706	35732	137474	64882	1673	1020	326298	119062
3. Banswara	36845	15828	63953	30759	976	342	120163	52347
4. Barmer	48127	9427	70055	16620	806	177	135541	28148
5. Bharatpur	65618	20343	83559	43469	2911	1173	208257	77043
6. Bhilwara	47343	17986	68638	26769	932	269	148832	55298
7. Bikaner	34977	16340	59041	20861	428	135	126306	52272
8. Bundi	26067	9554	35533	12980	487	102	76563	26352
9. Chittorgarh	46725	16596	69311	29161	490	163	142587	53917
10. Churu	57488	16924	67569	26886	1634	336	158300	51756
11. Dholpur	26267	6067	40178	13175	1228	343	84086	22397
12. Dungarpur	28456	63398	48153	22620	645	168	93840	40446
13. Ganganagar	83649	44999	91383	51703	608	239	234069	115955
14. Jaipur	158352	52613	229898	82651	22877	11540	571687	205140
15. Jaisalmer	10766	2731	20473	5249	388	88	36251	9135
16. Jalore	39117	7089	60172	13085	744	323	112661	22053
17. Jhalawar	28586	8859	47697	20627	713	254	93963	34275
18. Jhunjhunu	64038	29290	78419	44549	1513	502	208192	93566
19. Jodhpur	87714	32712	46268	41723	592	240	190184	93587
20. Kota	69795	32005	47577	50356	861	225	192242	113741
21. Nagaur	76435	21043	108072	37105	971	209	231398	64538
22. Pali	65007	22323	87502	35283	453	82	187278	63581
23. Sawai Madhopur	73396	20412	98839	32166	3639	1432	239065	63513
24. Sikar	68466	20959	95316	38692	5145	1383	224395	70361
25. Sirohi	22680	7421	33118	13495	1087	147	71836	24933
26. Tonk	36598	9982	47263	17036	876	295	105904	33613
27. Udaipur	86408	36059	135564	53199	1513	707	389675	115866

\*Figures relates to year 1987-88.

Source—1. Directorate of Primary and Secondary Education, Rajasthan.  
 2. Directorate of College Education, Rajasthan.  
 3. Directorate of Technical Education, Rajasthan.

## 6. Education

## 6.3 TEACHERS IN EDUCATIONAL INSTITUTIONS

(Number)

Year/District	University/Colleges				Schools	
	University and General Education		Professional Education		Higher Secondary and Secondary	
	Male	Female	Male	Female	Male	Female
1	2	3	4	5	6	7
1984-85	4916	1547	2671	483	37048	8999
1985-86	4889	1552	2703	540	42200	10254
1986-87	4679	1490	2994	582	43042	11273
1987-88	4891	1663	2994	582	43585	11753
1988-89	4891*	1663*	2994*	582*	44027	12176
<b>District (1988-89)</b>						
1. Ajmer	422	188	352	75	2353	701
2. Alwar	214	76	88	10	2633	530
3. Banswara	55	14	35	1	919	265
4. Barmer	31	4	15	1	1094	110
5. Bharatpur	154	63	43	19	2106	311
6. Bhilwara	136	51	35	9	1231	894
7. Bikaner	189	83	277	65	1101	721
8. Bundi	51	14	10	7	750	174
9. Chittorgarh	79	18	10	...	1291	251
10. Churu	126	40	59	3	1400	269
11. Dholpur	30	5	2	1	660	68
12. Dungarpur	51	10	38	5	885	117
13. Ganganagar	291	70	42	5	2313	759
14. Jaipur	842	370	779	175	5393	2147
15. Jaisalmer	21	1	11	1	268	26
16. Jafore	39	5	3	...	621	49
17. Jhalawar	53	16	12	1	715	134
18. Jhunjhunu	340	76	67	10	2222	429
19. Jodhpur	514	91	263	61	1919	914
20. Kota	176	110	179	17	2041	1051
21. Nagaur	82	7	42	7	1831	181
22. Pali	71	14	23	3	1538	207
23. S. Madhopur	135	16	20	3	2085	212
24. Sikar	196	31	75	...	1978	205
25. Sirohi	67	15	19	5	628	131
26. Tonk	187	103	18	6	845	150
27. Udaipur	339	172	477	92	3207	1170

6. Education  
(Number)

## 6.3 TEACHERS IN EDUCATIONAL INSTITUTIONS (Concl'd.)

Year/District	Schools						Total	
	Middle		Primary		Professional education		Male	Female
	Male	Female	Male	Female	Male	Female		
1	8	9	10	11	12	13	14	15
1984-85	42150	12727	41979	13556	1261	551	130025	37863
1985-86	46147	15117	43911	14844	1866	596	141716	42903
1986-87	50746	16398	47386	15711	1923	660	150770	46113
1987-88	53400	16593	49099	16184	1943	771	155912	47546
198-89	54719	16775	51625	17914	1943*	771*	160199	49881
District (1988-89)								
1. Ajmer	2025	1311	1837	1810	55	25	7044	4110
2. Alwar	3347	788	3102	798	75	13	9459	2215
3. Banswara	1553	402	1288	685	38	1	3888	1368
4. Barmer	1649	177	1496	132	26	2	4311	426
5. Bharatpur	2475	601	2387	414	98	34	7263	1442
6. Bhilwara	2211	481	1829	779	29	20	5471	2234
7. Bikaner	1192	993	1259	1010	18	8	4036	2880
8. Bundi	1025	307	883	333	15	2	2734	837
9. Chittorgarh	1934	452	1899	635	24	4	5237	1360
10. Churu	2063	319	1614	321	51	2	5313	954
11. Dholpur	869	134	1066	107	53	10	2680	325
12. Dungarpur	1317	300	1148	432	37	1	3476	865
13. Ganganagar	2786	1114	2545	977	20	3	7997	2928
14. Jaipur	5005	2552	4370	2086	751	514	17140	7844
15. Jaisalmer	489	76	471	113	20	...	1280	217
16. Jalore	1149	157	1069	106	20	7	2901	324
17. Jhalawar	1119	205	1311	360	14	6	3224	722
18. Jhunjhunu	2060	431	2026	459	56	...	6771	1405
19. Jodhpur	2395	1542	2193	1728	22	5	7306	4341
20. Kota	2298	1378	2708	1216	30	13	7432	3785
21. Nagaur	2524	379	2570	315	40	1	7089	890
22. Pali	2162	428	2059	454	14	...	5867	1106
23. S. Madhopur	2580	381	2533	328	106	32	7459	972
24. Sikar	2480	269	2320	349	179	31	7228	885
25. Sirohi	829	128	768	204	45	2	2356	485
26. Tonk	1439	244	1333	315	25	3	3847	821
27. Udaipur	3744	1226	3541	1448	82	32	11390	4140

\* Figures relates to year 1987-88

Source—1. Directorate of Primary and Secondary Education, Rajasthan.  
2. Directorate of College Education, Rajasthan.  
3. Directorate of Technical Education, Rajasthan.

**[7] MASS COMMUNICATION**

**This section contains tables on news papers published daily, weekly, fortnightly, monthly & quarterly**

## 7. Mass Communication

7.1 NEWS PAPERS PUBLISHED  
(1989)

(Number)

District	Quarterly*			Monthly			Fortnightly@			Weekly			Daily			Total	
	Eng.	Hindi	Others	Eng.	Hindi	Others+	Eng.	Hindi	Others+	Eng.	Hindi	Others+	Eng.	Hindi	Others+		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1. Ajmer	8	109	1	3	83	10	...	80	2	7	74	9	1	12	3	402	
2. Alwar	...	...	...	...	3	...	...	15	...	...	11	...	...	12	...	41	
3. Banswara	...	...	...	...	...	...	...	1	...	...	8	...	...	4	...	13	
4. Barmer	...	4	...	...	3	...	...	3	...	...	7	...	...	...	...	17	
5. Bharatpur	...	...	...	...	1	...	...	10	...	...	17	...	...	3	...	31	
6. Bhilwara	...	1	...	...	...	...	...	2	...	...	3	...	...	...	...	6	
7. Bikaner	1	4	2	...	2	...	...	12	...	...	8	...	...	4	...	33	
8. Bundi	...	...	...	...	...	...	...	2	...	...	10	...	...	2	...	14	
9. Chittorgarh	...	...	...	...	...	...	...	2	...	...	8	...	...	4	...	14	
10. Churu	...	1	...	...	1	...	...	16	...	...	7	...	...	1	...	26	
11. Dholpur	...	...	...	...	...	...	...	1	...	...	2	...	...	1	...	4	
12. Dungarpur	...	...	...	...	...	...	...	...	...	...	5	...	...	1	...	6	
13. Ganganagar...	14	...	...	...	27	1	...	49	...	...	120	...	...	26	...	237	
14. Jaipur	...	7	...	...	16	...	...	3	44	...	3	29	...	2	10	2	116
15. Jaisalmer	...	...	...	...	...	...	...	3	...	...	2	...	...	...	...	5	
16. Jalore	...	...	...	...	...	...	...	1	...	...	8	...	...	1	...	10	
17. Jhalawar	...	...	...	...	...	...	...	...	...	...	3	...	...	4	...	7	
18. Jhunjhunu	...	1	...	...	1	...	...	9	...	...	5	...	...	1	...	17	
19. Jodhpur	28	5	3	39	10	1	3	27	2	7	53	5	...	7	...	190	
20. Kota	2	23	4	6	27	2	1	51	1	...	62	1	1	25	...	206	
21. Nagaur	...	...	...	...	...	...	...	9	...	...	3	...	...	...	2	14	
22. Pali	...	1	...	...	2	...	...	12	...	...	11	1	...	3	...	30	
23. S.Madhapur...	...	...	...	...	...	...	...	30	...	...	12	...	...	5	...	47	
24. Sikar	...	2	1	...	3	...	...	8	1	...	14	...	...	5	...	34	
25. Sirohi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Nil	
26. Tonk	...	5	...	...	10	...	...	13	...	...	23	...	...	2	...	53	
27. Udaipur	5	13	...	3	36	...	1	30	...	...	29	...	...	12	...	129	
<b>TOTAL</b>	<b>44</b>	<b>190</b>	<b>11</b>	<b>51</b>	<b>225</b>	<b>14</b>	<b>8</b>	<b>430</b>	<b>6</b>	<b>17</b>	<b>534</b>	<b>16</b>	<b>4</b>	<b>147</b>	<b>5</b>	<b>702</b>	

\*Includes yearly, half yearly &amp; bi-monthly.

+Bilingual and multilingual are included in others.

@Bi-weekly are included in fortnightly.

Source—Directorate of Economics &amp; Statistics, Rajasthan.



## [8] HEALTH

1. **Government Medical Institutions** - The distinction between a hospital and a dispensary has been made on the basis of provision of in-patient beds. A hospital has beds where as a dispensary has none. T. B. clinics without beds have been grouped under dispensaries. The Term general hospital here signifies those hospitals where patients of all diseases may find treatment and as such the Zenana Hospitals have been grouped under General Hospital.

The Primary Health Centre is a composite institution providing facilities of in-door and out-door treatment, maternity & preventive health work. The information contained relates to those primary health centres which are actually functioning during the year.

2. **In Patient beds**—The classification of in-patient beds is made according to diseases. As such the general beds here signify all those beds which are not meant for any particular disease and This includes the beds available in primary health centres as well. The beds shown under maternity head include beds available in maternity & child welfare centres also.

3. **Medical & Health Personnel** - The number of medical personnel is based on the sanctioned strength of State Public Hospitals, dispensaries, Primary health centres, Family planning centres, maternity & child welfare centres, clinics, health workers etc.

4. **Patients Treated**—The number of patients treated is the number of patients who come to Government medical institutions for treatment, Patients classified by diseases may not tally with the total patients due to administrative difficulties in registration system at different stages.

8.1 GOVERNMENT MEDICAL INSTITUTIONS  
(Modern Medicine)

(Number)

Year/District	Dispen- saries (a)	Primary health Centres	Hospitals					General (b)	Sub-Total (+)
			M.C.W. Centres	T.B. Sanoto- rium	Leprosy	Mental	Iso- lation		
I	2	3	4	5	6	7	8	9	10
1984-85	1196	348	111	2	2	2	2	175	1838
1985-86	1154	398	111	2	2	2	2	176	1847
1986-87	1006	398	111	2	2	2	2	178	1901
1987-88	1006	598	116	2	2	2	2	178	1906
1988-89	761	898	117	2	2	2	2	188	1972
District (1988-89)									
1. Ajmer	40	23	7	—	—	—	—	14	84
2. Alwar	53	38	5	—	—	—	—	9	105
3. Banswara	21	40	1	—	—	—	—	2	64
4. Barmer	11	38	3	—	—	—	—	3	55
5. Bharatpur	40	28	3	—	—	—	—	4	75
6. Bhilwara	32	49	2	—	—	—	—	9	92
7. Bikaner	18	22	3	—	—	—	—	5	48
8. Bundi	17	19	3	—	—	—	—	3	42
9. Chittorgarh	26	39	3	—	—	—	—	6	74
10. Churu	24	22	6	—	—	—	—	10	62
11. Dholpur	18	14	2	—	—	—	—	1	35
12. Dungarpur	17	22	—	—	—	—	—	2	41
13. Ganganagar	37	34	5	—	—	—	—	5	81
14. Jaipur	80	59	19	1	1	1	1	23	185
15. Jaisalmer	8	12	1	—	—	—	—	2	23
16. Jalore	9	37	4	—	—	—	—	2	52
17. Jhalawar	17	18	3	—	—	—	—	7	45
18. Jhunjhunu	28	34	9	—	—	—	—	11	82
19. Jodhpur	39	50	4	1	1	1	1	9	106
20. Kota	49	25	1	—	—	—	—	7	82
21. Nagaur	24	48	7	—	—	—	—	10	89
22. Pali	35	37	11	—	—	—	—	10	93
23. Sawai Madhopur	27	32	3	—	—	—	—	3	65
24. Sikar	21	35	9	—	—	—	—	9	74
25. Sirohi	14	19	1	—	—	—	—	4	38
26. Tonk	15	20	2	—	—	—	—	7	44
27. Udaipur	51	74	—	—	—	—	—	11	136

## 8. Health

8.1 GOVERNMENT MEDICAL INSTITUTIONS  
(Modern Medicine)

(Number)

Year/District	Hospitals	Dispensar i	Sub-Total (x)	Total
1	11	12	13	14
1984-85	19	55	74	1986
1985-86	19	55	74	1921
1986-87	19	55	74	1975
1987-88	19	55	74	1980
1988-89	19	55	74	2046
<b>District (1988-89)</b>				
1. Ajmer	3	5	8	92
2. Alwar	...	1	1	106
3. Banswara	...	...	...	64
4. Barmer	...	3	3	58
5. Bharatpur	...	2	2	77
6. Bhilwara	...	...	...	92
7. Bikaner	3	4	7	55
8. Bundi	...	...	...	42
9. Chittorgarh	...	1	1	75
10. Churu	...	3	3	65
11. Dholpur	...	1	1	36
12. Dungarpur	...	1	1	42
13. Ganganagar	...	9	9	90
14. Jaipur	4	5	9	194
15. Jaisalmer	...	...	...	23
16. Jalore	...	...	...	52
17. Jhalawar	...	...	...	45
18. Jhunjhunu	...	...	...	82
19. Jodhpur	3	4	7	113
20. Kota	2	6	8	90
21. Nagaur	...	2	2	91
22. Pali	...	1	1	94
23. S. Madhopur	1	1	2	67
24. Sikar	...	3	3	77
25. Sirohi	1	...	1	39
26. Tonk	...	...	...	44
27. Udaipur	2	3	5	141

Source:—Directorate of Medical and Health Services, Rajasthan.

- (a) Dispensaries includes Aid Posts, Sub-sidiary mini—Health Centres, T.B. Clinics and T. B. Hospitals.  
 (b) Included Maternity Hospitals.  
 + Under Control of Medical Deptt.  
 x Under Control of other Deptt.

**8.2 GOVERNMENT MEDICAL AND HEALTH PERSONNEL**  
(Modern Medicine)

(Number)

Class	SANCTIONED STRENGTH				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
1. Specialist*	485	486	506	715	715
2. C. A. S. Class I & II	3476	3504	3594	3553	3553
3. Other Senior Staff	305	311	311	305	305
4. Matrons	35	35	35	35	35
5. Sisters (Includes Assistant Matrons and Sister Tutors)	241	241	319	330	330
6. Nurse (Staff Nurses)	999	1046	1081	1097	1097
7. Midwives (A. N. M.)	5195	5851	6394	6411	6411
8. Trained Dais (Nurse-Dais)	234	234	234	19575	19575
9. Vaccinators	1070	1070	1070	1070	1070
10. Health Visitors	1002	1083	1622	1002	1002
11. Malaria Surveyor & Sanitary Inspectors (Surveillance)@	5020	5080	5264	5314	5314
12. Compounders	5532	5537	5897	5918	5918
13. Technicians	1178	1312	1177	1424	1424
<b>TOTAL</b>	<b>24772</b>	<b>25790</b>	<b>27504</b>	<b>46749</b>	<b>46749</b>

\* Includes all the doctors who are in the higher grade than that of Civil Assistant Surgeons.

@Including Health Inspector, Malaria Inspector, Surveillance Worker & Basic Health Worker.

Source—Directorate of Medical and Health Services, Rajasthan.

## 8. Health

**8.3 PATIENT TREATED IN GOVERNMENT MEDICAL INSTITUTIONS\***  
(Modern Medicine)

(Number)

Year/District	IN-DOOR PATIENTS						Out-door patient treated
	Treated	Cured	Relieved	Mode of discharge		Percentage of death to total in-door patients	
				Discharged otherwise	Died		
1	2	3	4	5	6	7	8
1983	767390	408138	146017	87674	17104	2.2	27294230
1984	796477	476380	166584	84070	18321	2.3	26705066
1985	852322	569291	160573	63341	18716	2.2	26967653
1986	832243	497789	163764	68329	19784	2.3	27257138
1987	929281	552939	157518	103212	21677	2.3	28478465
District (1987)							
1. Ajmer	74283	31018	24495	8927	2000	2.69	1655487
2. Alwar	39162	33872	2024	1036	917	2.34	1620861
3. Banswara	37540	19996	2877	2868	319	1.04	952680
4. Barmer	10789	7173	1309	1459	332	3.08	385236
5. Bharatpur	32137	16180	2738	11349	721	2.24	1098743
6. Bhilwara	49944	14732	3402	3496	681	1.36	1330043
7. Bikaner	45147	30882	9860	1403	1628	3.61	850445
8. Bundi	20998	19388	2676	1689	417	1.99	560813
9. Chittorgarh	23105	18886	4767	5007	663	2.87	1007681
10. Churu	19545	13483	2681	1216	345	1.77	690893
11. Dholpur	16892	13196	1729	1039	344	2.04	468831
12. Dungarpur	22582	21401	1525	1502	307	1.36	361057
13. Ganganagar	24979	19050	10395	2175	824	3.30	1060449
14. Jaipur	117633	42815	26810	9179	3141	2.67	3472007
15. Jaisalmer	7211	4821	861	1322	55	0.76	194718
16. Jalore	6600	4131	1309	842	144	2.18	411467
17. Jhalawar	40321	13794	7288	2199	586	1.45	727735
18. Jhunjhuna	15687	11337	1379	242	309	1.97	793292
19. Jodhpur	67430	39810	14135	6764	2451	3.63	1646874
20. Kota	61589	36000	9282	19429	1250	2.03	1586328
21. Nagour	18471	13215	3321	1172	124	0.67	1051043
22. Pali	20032	14672	2381	1138	604	3.02	1295492
23. Sawai Madhopur	33629	19909	6503	3877	786	2.34	986308
24. Sikar	28223	18588	5131	3305	403	1.43	1038455
25. Sirohi	10240	6525	950	1877	289	2.91	551107
26. Tonk	11544	8396	454	1486	243	2.10	560683
27. Udaipur	73577	59669	7236	7214	1713	2.33	2119737

\*For institutions under control of Medical Department.

Source—Directorate of Medical and Health Services, Rajasthan.

### 8.4 OUT-DOOR PATIENT TREATED IN GOVERNMENT MEDICAL INSTITUTIONS BY CAUSES+ (Modern Medicine)

(Number)

Diseases	Year				
	1932	1983	1984	1985	
1	2	3	4	5	6
1. Tuberculosis	309617	320386	329987	341299	380294
2. Other infective parastitic diseases	213421	212271	192194	2689685	2658771
3. Malignant neoplasm	28036	43258	43341	64978	61048
4. Benign Neoplasm of unspecified nature	2251	3197	6159	8858	10299
5. Allergic endocrine system, metabolic and nutritional diseases	577439	622575	694986	294346	478802
6. Mental psychoneurotic and peronality disorders	93831	91083	95886	154947	138180
7. Diseases of the nervous system and sense organs	2361608	2554538	2495730	1324227	2183515
8. Diseases of the circulatory system	253640	237077	249296	339649	437351
9. Diseases of the Respiratory system	414666	4512412	4377255	3625688	4479772
10. Diseases of the digestive system	2380757	3644646	2425034	1657343	1537150
11. Diseases of the breast	25307	32325	26914	N. A.	—
12. Diseases of the genito-urinary system	330895	373831	309623	449881	401591
13. Pregnancy, child birth and the puerperium	204876	219095	180832	430428	372680
14. Diseases of the skin and musculoskeletal system	3081142	3045853	2766952	2842587	2633299
15. Congenital Malformations	10509	6502	4299	18111	6672
16. Diseases of early intancy	12450	6497	5627	22450	18900
17. Un-defined and unknown diseases	2093332	3815527	4576763	8444307	5880055
18. Head injuries	1987	2488	2153	10636	6454
19. Fractures (other than of skull)	77116	88590	86591	173894	78588
20. Other injuries and effects of accidents and violence	261088	17300	270314	1893971	2920381
21. Others Miscellaneous diseases & complaints	8755897	8094780	7564430	2177328	2573336
<b>TOTAL</b>	<b>25221865</b>	<b>27294230</b>	<b>26705066</b>	<b>26967653</b>	<b>27257138</b>

+ For institutions under control of Medical Department.

Source—Directorate of Medical and Health Services, Rajasthan.

## 8. Health

8.5 IN-DOOR PATIENTS TREATED IN GOVERNMENT MEDICAL INSTITUTIONS BY CAUSES<sup>@</sup>  
(Modern Medicine)

(Number)

Diseases	YEAR				
	1982	1983	1984	1985	1986
	2	3	4	5	6
1. Tuberculosis	23704	37600	37896	36687	34615
2. Other infective parasitic diseases	17814	10369	8509	80237	68835
3. Malignant neoplasm	3365	3422	4915	8438	7189
4. Benign neoplasm of unspecified nature	889	762	674	1559	388
5. Allergic endocrine system, metabolic and nutritional diseases	8125	8129	9426	7113	10620
6. Mental psychoneurotic and personality disorders	9279	9033	10864	14290	12991
7. Diseases of the nervous system and sense organs	24883	29008	36158	26598	27073
8. Diseases of the circulatory system	21527	25323	24777	34363	31812
9. Diseases of the respiratory system	66031	73575	78641	77539	84026
10. Diseases of the digestive system	51669	61854	56943	43233	44395
11. Diseases of the breast	1582	4301	1609	N.A.	...
12. Diseases of the genito-urinary system	27035	26934	27326	31797	36161
13. Pregnancy, child birth and the puerperium	86231	85705	96136	130563	134641
14. Diseases of the skin and Musculoskeletal system	19938	18218	20804	22551	18026
15. Congenital malformations	2425	2569	1840	5285	1187
16. Diseases of early infancy	4866	5931	3180	12061	10070
17. Un-defined and unknown diseases	73388	175577	191168	173132	167618
18. Head injuries	1033	535	769	2011	1196
19. Fractures (other than of skull)	14623	15777	19519	18050	16819
20. Other injuries and effects of accidents and violence	11427	9592	12358	68008	62341
21. Other Miscellaneous diseases & complaints	292240	163226	152965	58398	61240
<b>TOTAL</b>	<b>762074</b>	<b>767390</b>	<b>796477</b>	<b>852322</b>	<b>832243</b>

<sup>@</sup>For institutions under control of Medical Department.

Source—Directorate of Medical and Health Services, Rajasthan.

## 8.6 GOVERNMENT AYURVEDIC AND UNANI INSTITUTIONS AND BEDS\*

(Number)

Year/District	Hospitals	Beds (x)	Dispensaries@
1	2	3	4
1984-85	44	868	3157
1985-86	54	918	3147
1986-87	54	918	3169
1987-88	76	1118	3147
1988-89	76	1118	3352
District (1988-89)			
1. Ajmer	7	345	124
2. Alwar	2	10	168
3. Banswara	2	10	100
4. Barmer	...	...	87
5. Bharatpur	1	10	124
6. Bhilwara	5	40	176
7. Bikaner	1	10	90
8. Bundi	1	10	62
9. Chittorgarh	3	20	116
10. Churu	5	35	118
11. Dholpur	2	10	50
12. Dungarpur	3	20	110
13. Ganganagar	3	20	162
14. Jaipur	6	196	359
15. Jaisalmer	1	5	30
16. Jalore	2	10	60
17. Jhalawar	1	5	74
18. Jhunjhunu	2	15	146
19. Jodhpur	4	30	103
20. Kota	1	10	110
21. Nagaur	5	22	137
22. Pali	5	30	119
23. S. Madhopur	3	15	178
24. Sikar	4	40	143
25. Sirohi	2	15	56
26. Tonk	2	10	94
27. Udaipur	5	175	256

\*Includes Homoeopathic also.

Source—Directorate of Ayurved, Rajasthan.

@Includes Mobile Dispensaries also.

x Includes beds in Ayurvedic colleges at Jaipur, Udaipur and Mobile Units also.



## g. Health

## 8.7 MEDICAL PERSONNEL IN GOVERNMENT AYURVEDIC INSTITUTIONS

(Number)

Year	Vaidyas/Hakims	Compounders/Nurses
1	2	3
1984-85	3318	3264
1985-86	3328	3274
1986-87	3355	3301
1987-88	3401	3306
1988-89	3535	3322

Source—Directorate of Ayurved, Rajasthan.

8.8 PATIENTS TREATED IN GOVERNMENT AYURVEDIC AND UNANI INSTITUTIONS<sup>£</sup>

(No. in lakhs)

Year	Patients treated
1	2
1984-85	482.01
1985-86	447.79
1986-87	458.58
1987-88	464.51
1988-89	426.25

£ Includes Homoeopathic also.

Source—Directorate of Ayurved, Rajasthan.

**8.9 IN PATIENT BEDS**  
(Modern Medicine)

(Number)

Year/District	Beds in Hospitals under control of Medical Department							
	T.B.	Leprosy	Mental	Isolation	Maternity	E.N.T.	Pediatric	Eye
1	2	3	4	5	6	7	8	9
1984-85	1475	115	457	259	1631	188	773	599
1985-86	1475	115	457	259	1631	188	773	599
1986-87	1475	115	457	284	2601	190	857	713
1987-88	1475	115	457	284	2601	190	857	713
1988-89	1475	115	457	284	2601	190	857	713
District (1988-89)								
1. Ajmer	77	...	20	46	171	36	84	58
2. Alwar	30	...	17	16	125	12	15	24
3. Banswara	30	...	...	6	31	...	10	...
4. Barmer	10	...	...	6	33	...	9	7
5. Bharatpur	40	...	...	10	96	...	20	32
6. Bhilwara	20	...	...	...	29	...	20	28
7. Bikaner	166	...	35	32	450	42	80	52
8. Bundi	20	...	...	...	25	..	6	8
9. Chittorgarh	20	...	...	3	57	...	16	10
10. Churu	10	...	...	3	117	...	...	42
11. Dholpur	...	...	...	5	37	...	10	40
12. Dungarpur	40	...	...	4	10	...	10	10
13. Ganganagar	20	...	...	...	72	...	6	10
14. Jaipur	280	60	280	82	495	37	290	83
15. Jaisalmer	10	...	...	...	6	...	...	...
16. Jalore	40	...	...	2	14	1	10	...
17. Jhalawar	20	...	...	...	66	...	10	2
18. Jhunjhunu	10	...	...	5	97	...	15	15
19. Jodhpur	150	55	85	28	152	28	104	64
20. Kota	30	...	...	...	78	10	30	24
21. Nagaur	20	...	...	...	83	...	22	58
22. Pali	20	...	...	...	78	...	...	12
23. Sawai Madhopur	20	...	...	6	44	...	...	4
24. Sikar	95	...	...	9	66	...	16	40
25. Sirohi	15	...	...	3	34	...	8	4
26. Tonk	40	...	...	...	21	...	14	20
27. Udaipur	242	...	20	18	114	24	52	66

## 8. Health

8.9 IN PATIENT BEDS  
(Modern Medicine)

(Number)

Year/District	Beds in Hospital under control of Medical Department						Beds in Hospitals of other Depts & Private Clinics	Grand Total
	Veneral diseases	P.H.Cs.	Mobile Surgical Units*	General	M.C.W. Centre	Total		
1	10	11	12	13	14	15	16	17
1984-85	88	3350	500	11838	643	21916	2970	24886
1985-86	88	3718	500	12100	643	22546	2970	25516
1986-87	94	4976	500	10623	661	23546	2970	26516
1987-88	94	4976	500	10761	691	23714	2970	26684
1988-89	94	7293	500	10857	711	26147	2970	29117
District (1988-89)								
1. Ajmer	14	223	...	977	30	1736	860	2596
2. Alwar	...	298	...	432	29	998	...	998
3. Banswara	...	364	...	255	6	702	135	837
4. Barmer	...	264	...	145	24	498	...	498
5. Bharatpur	...	282	...	283	18	781	10	791
6. Bhiwara	...	422	...	484	10	1013	...	1013
7. Bikaner	25	174	...	403	6	1465	177	1642
8. Bandi	...	156	...	135	7	357	26	383
9. Chittorgarh	...	370	...	254	14	744	...	744
10. Churu	...	142	...	299	50	663	150	813
11. Dholpur	...	124	...	66	12	294	...	294
12. Dungarpur	...	267	...	102	...	448	...	443
13. Ganganagar	...	328	...	408	42	886	10	896
14. Jaipur	14	432	500	1821	149	4523	267	4790
15. Jaisalmer	...	90	...	94	6	206	...	206
16. Jalore	...	418	...	103	4	592	...	592
17. Jhalawar	...	150	...	244	8	500	...	500
18. Jhunjhuna	...	222	...	347	77	788	541	1329
19. Jodhpur	25	403	...	862	14	1970	215	2185
20. Kota	...	220	...	687	8	1087	72	1159
21. Nagaur	...	384	...	329	42	938	15	953
22. Pali	...	312	...	422	60	904	...	904
23. Sawai Madhopur	...	316	...	260	18	668	29	697
24. Sikar	...	254	...	311	68	859	300	1159
25. Sirohi	...	203	...	175	2	444	74	518
26. Tonk	...	180	...	191	7	473	...	473
27. Udaipur	16	295	...	768	...	1615	89	1704

\*—Cannot be assigned to any District, as it serves whole of the State Source—Directorate of Medical and Health Services, Rajasthan.

[9] FAMILY WELFARE

This section contains table on progress of family welfare, couples currently and effectively protected under family welfare methods and family welfare Centres and Sub-centres.

## 9. Family Welfare.

## 9.1 PROGRESS OF FAMILY WELFARE

Year/District	Sterilization		Total	I.U.C.D.	C.C. Users	Oral Pill Users	Total Accepted
	Vasectomy	Tubectomy					
1	2	3	4	5	6	7	8
1984-85	5066	133386	138452	61770	155026	9107	364355
1985-86	19101	248764	267865	95632	177984	13564	555050
1986-87	23336	201544	224880	126094	240247	35582	626803
1987-88	29073	165406	124479	140055	298022	44181	676737
1988-89	13009	94363	107372	173026	428740	46233	755371
<b>District (1988-89)</b>							
1. Ajmer	4542	4684	9226	9390	18233	2015	38864
2. Alwar	227	5542	5769	4930	16153	1426	28278
3. Banswara	425	2720	3145	5758	10197	1072	20172
4. Barmer	38	964	1002	2997	9559	1124	14682
5. Bharatpur	67	3169	3236	8042	18064	1346	30688
6. Bhilwara	916	3532	4448	7822	13450	2003	27723
7. Bikaner	88	2731	2819	4359	13945	2310	23433
8. Bundi	24	1218	1242	3502	9765	1156	15665
9. Chittorgarh	275	2374	2649	6063	12424	1700	23136
10. Churu	200	3161	3361	3789	11720	1178	20048
11. Dholpur	110	670	780	3916	9420	1143	15259
12. Dungarpur	1981	2583	4564	3776	8492	1224	18056
13. Ganganagar	256	8997	9253	10432	27902	2752	50339
14. Jaipur	330	12687	13017	9996	32148	3272	58433
15. Jaisalmer	17	685	702	861	5325	538	7426
16. Jalore	1152	2130	3282	3768	7184	1183	15417
17. Jhalawar	106	1040	1146	4202	12254	1287	18889
18. Jhunjhunn	150	4081	4231	5404	18869	1639	30143
19. Jodhpur	295	3673	3968	10632	24180	2568	41348
20. Kota	183	4743	4926	12387	21671	2306	41290
21. Nagaur	52	3837	3889	8677	29953	2569	45088
22. Pali	154	2866	3020	8425	17373	1879	30697
23. Sawai Madhopur	103	4412	4515	5320	14153	1163	25151
24. Sikar	116	4203	4319	5298	14835	1774	26226
25. Sirohi	269	939	1208	5156	9656	1449	17469
26. Tonk	180	1715	1895	6409	10163	1165	19632
27. Udaipur	753	5007	5760	11415	31652	2992	51819

Source--Directorate of Medical, Health and Family Welfare, Rajasthan.

9.2 DISTRICTWISE COUPLE PROTECTION RATE BY VARIOUS METHODS  
AS ON 31-3-1989

Year/District	Eligible Couples as on 31-3-89 in '000	STERILISATION		I. U. D.			
		Couples Protected No.	% age of Protection	Couples currently protected No.	% age of currently protection	Couples effectively protected No.	% age of effectively protection
1	2	3	4	5	6	7	8
1984-85	6754	1140352	16.9	85341	...	81074	1.2
1985-86	6822	1345361	19.7	130936	...	124389	1.8
1986-87	7003	1490529	21.3	183984	...	174784	2.5
1987-88	7187	1592579	21.2	282891	3.2	217356	3.0
1988-89	7375	1604291	21.9	282891	3.8	268747	3.6
District (1988-89)							
1. Ajmer	310	82928	26.8	14635	4.7	13903	4.5
2. Alwar	381	86103	22.6	9453	2.5	8980	2.4
3. Banswara	191	52618	27.5	9904	5.2	9409	4.9
4. Barmer	241	26657	11.1	4800	2.0	4560	1.9
5. Bharatpur	406	73451	18.1	19885	4.9	18891	4.7
6. Bhilwara	282	65692	23.3	11659	4.1	11076	3.9
7. Bikaner	183	48324	26.4	7589	4.1	7210	3.9
8. Bundi	126	23069	18.3	4902	3.9	4657	3.7
9. Chittorgarh	265	51080	19.3	11080	4.2	10526	4.0
10. Churu	254	59838	23.6	7256	2.9	6893	2.7
11. Dholpur+	...	...	...	...	...	...	...
12. Dungarpur	147	40948	27.9	5963	4.1	5665	3.9
13. Ganganagar	437	136844	31.3	18236	4.2	17324	4.0
14. Jaipur	736	175143	23.8	20081	2.7	19077	2.6
15. Jaisalmer	52	6006	11.6	1173	2.3	1114	2.1
16. Jalore	194	38601	19.9	6153	3.2	5845	3.0
17. Jhalawar	169	37704	22.3	7113	4.2	6757	4.0
18. Jhunjhunu	261	72053	27.6	6869	2.6	6526	2.5
19. Jodhpur	359	64085	17.9	16184	4.6	15375	4.3
20. Kota	336	69508	20.7	17338	5.2	16471	4.9
21. Nagaur	351	66373	18.9	15621	4.5	14840	4.2
22. Pali	274	50350	18.4	13909	5.1	13214	4.8
23. Sawai Madhopur	331	57156	17.3	10268	3.1	9755	2.9
24. Sikar	296	63024	21.3	9456	3.2	8983	3.0
25. Sirohi	127	23419	20.0	7075	6.0	6721	5.7
26. Tonk	169	31005	18.3	8007	4.7	7607	4.5
27. Udaipur	507	102312	20.2	18282	3.6	17368	3.4

## 9. Family Welfare.

9.2 DISTRICTWISE COUPLE PROTECTION RATE BY VARIOUS METHODS (Contd.)  
AS ON 31-3-1989

Year/District	C. C. USERS				O. P. USERS	
	Couples currently protected	% age of currently protection	Couples effectively protected No.	% age of effectively protection	Couples protected No.	% age of protection
1	9	10	11	12	13	14
1984-85	164133*	...	86620*	1.3*	...	...
1985-86	191443*	...	102504*	1.5*	...	...
1986-87	275825*	...	155702*	2.2*	...	...
1987-88	299284	4.2	149642	2.1	44182	0.6
1988-89	428740	5.8	214363	2.9	46233	0.6
<b>District (1988-89)</b>						
1. Ajmer	18233	5.9	9116	2.9	2015	0.6
2. Alwar	16153	4.2	8076	2.1	1426	0.4
3. Banswara	10197	5.3	5098	2.7	1072	0.6
4. Barmer	9559	4.0	4779	2.0	1124	0.5
5. Bharatpur	27484	6.8	13742	3.4	2489	0.6
6. Bhiwara	13450	4.8	6725	2.4	2003	0.7
7. Bikaner	13945	7.6	6972	3.8	2310	0.8
8. Bundi	9765	7.7	4882	3.9	1156	0.9
9. Chittorgarh	12424	4.7	6212	2.3	1700	0.6
10. Churu	11720	4.6	5850	2.3	1178	0.5
11. Dholpur +	...	...	...	...	...	...
12. Dungarpur	8492	5.8	4246	2.9	1224	0.8
13. Ganganagar	27902	6.4	13951	3.2	2752	0.6
14. Jaipur	32148	4.4	16074	2.2	3272	0.4
15. Jaisalmer	5325	10.2	2662	5.1	538	1.0
16. Jalore	7184	3.7	3592	1.9	1183	0.6
17. Jhalawar	12254	7.3	6127	3.6	1287	0.8
18. Jhunjhuna	18869	7.2	9434	3.6	1639	0.6
19. Jodhpur	24180	6.7	12090	3.4	2568	0.7
20. Kota	21671	6.4	10835	5.2	2306	0.7
21. Nagaur	29953	8.5	14976	4.3	2569	0.7
22. Pali	17373	6.3	8686	3.2	1879	0.7
23. Sawai Madhopur	14153	4.3	7076	2.1	1163	0.4
24. Sikar	14835	5.0	7417	2.5	1774	0.6
25. Sirohi	9656	8.3	4828	4.1	1449	1.2
26. Tonk	10163	6.0	5081	3.0	1165	0.7
27. Udaipur	31652	6.2	15826	3.1	2992	0.6

## 9.2 DISTRICTWISE COUPLE PROTECTION RATE BY VARIOUS METHODS (Concl.)

AS ON 31-3-1989

Year/District	ALL METHODS				% age of Couples effectively protected by all methods as on 31-3-1989
	Couples currently protected No.	% age of currently protection	Couples effectively protected No.	% age of effectively protection	
1	15	16	17	18	19
1984-85	1389826	N.A.	1308046	19.4	N.A.
1985-86	1667740	N.A.	1572254	23.1	N.A.
1986-87	1950338	N.A.	1821015	26.0	N.A.
1987-88	2164841	30.1	2003759	27.9	26.0
1988-89	2362155	32.0	2133634	28.9	27.9
District (1988-89)					
1. Ajmer	117811	38.0	107962	34.8	32.2
2. Alwar	113135	29.7	104585	27.5	27.9
3. Banswara	73791	38.6	68197	35.7	35.7
4. Barmer	42140	17.5	37120	15.4	15.0
5. Bharatpur	123309	30.4	108573	26.7	25.3
6. Bhilwara	92804	32.9	85496	30.3	29.5
7. Bikaner	72168	39.4	64816	35.4	33.6
8. Bundi	38892	30.9	33764	26.8	24.2
9. Chittorgarh	76284	28.8	69518	26.2	26.1
10. Churu	79992	31.5	73769	29.0	29.6
11. Dholpur +	...	...	...	...	...
12. Dungarpur	56627	38.5	52083	35.4	33.0
13. Ganganagar	185734	42.5	170871	39.1	38.2
14. Jaipur	230644	31.6	213566	29.0	29.0
15. Jaisalmer	13042	25.1	10320	19.8	15.7
16. Jalore	53121	27.4	49221	25.4	24.5
17. Jhalawar	58358	34.5	51875	30.7	30.0
18. Jhunjhunu	99430	38.1	89652	34.3	32.1
19. Jodhpur	107017	29.8	94118	26.2	24.2
20. Kota	110823	33.0	99120	29.5	27.0
21. Nagaur	114516	32.6	98758	28.1	27.1
22. Pali	83511	30.5	74129	27.1	26.7
23. Sawai Madhopur	82740	25.0	75150	22.7	22.1
24. Sikar	89089	30.1	81198	27.4	27.1
25. Sirohi	41599	35.6	36417	31.1	28.8
26. Tonk	50340	29.8	44858	26.5	24.0
27. Udaipur	155238	30.6	138498	27.3	25.7

+Figures included in Bharatpur District. Source— Directorate of Medical, Health and Family Welfare, Rajasthan.

\* Including O. P. Users.



## 9. Family Welfare

## 9.3 FAMILY WELFARE CENTRES AND SUB-CENTRES

(Number)

Year/District	Family Welfare Centres		Sub-Centres		Total
	Urban	Rural	Under Health Deptt.	Under Family Welfare & UNFPA	
1	2	3	4	5	6
1984-85	152	232	1212	2573	7385
1985-86	158	232	1212	3080	4292
1986-87	75	232	1212	3580	4792
1987-88	75	232	1212	3580	4792
1988-89	75	232	1212	5280	6492
District (1988-89)					
1. Ajmer	4	8	46	145	191
2. Alwar	1	14	70	215	285
3. Banswara	...	8	30	216	246
4. Barmer	1	8	40	214	254
5. Bharatpur	1	9	52	210	262
6. Bhilwara	1	11	50	246	290
7. Bikaner	3	4	18	76	94
8. Bundi	1	4	22	84	106
9. Chittorgarh	1	12	42	200	242
10. Churu	6	7	33	150	183
11. Dholpur	2	4	23	106	129
12. Dungarpur	...	5	30	169	199
13. Ganganagar	5	9	74	258	336
14. Jaipur	13	17	110	312	422
15. Jaisalmer	...	3	9	48	57
16. Jalore	...	7	36	129	165
17. Jhalawar	...	6	32	154	186
18. Jhunjhunu	5	8	45	184	229
19. Jodhpur	6	9	42	260	302
20. Kota	4	11	42	220	262
21. Nagaur	2	11	67	276	343
22. Pali	4	10	46	254	300
23. Sawai Madhopur	3	10	65	272	337
24. Sikar	5	8	54	224	278
25. Sirohi	2	5	16	115	131
26. Tonk	2	6	30	108	138
27. Udaipur	3	18	84	435	519

Source—Directorate of Medical, Health and Family welfare, Rajasthan.

## 9.4 TOWNS/VILLAGES COVERED UNDER WATER SUPPLY SCHEME

(Number)

Year/District	Towns/Villages, as per 1981 Census				Towns/Villages Covered upto March 89			
	Towns	Villages			Towns <sup>1</sup>	Villages		
		Problematic	Non-Problematic	Total		Problematic	Non-Problematic	Total
1	2	3	4	5	6	7	8	9
1984-85	201	32530	2438	34968	201	20329	1933	22262
1985-86	201	32530	2438	34968	201	21992	2282	24274
1986-87	201	32530	2438	34968	201	23863	2438	26301
1987-88	201	32530	2438	34968	201	26273	2438	28711
1988-89	201	32530	2438	34968	201	28485	2438	30923
District (1988-89)								
1. Ajmer	8	850	73	923	8	850	73	923
2. Alwar	5	1763	129	1892	5	1602	129	1731
3. Banswara	2	1445	...	1445	2	1441	...	1441
4. Barmer	3	835	18	853	3	740	18	808
5. Bharatpur	8	1219	109	1328	8	1102	109	1211
6. Bhilwara	6	1281	231	1512	6	1281	231	1512
7. Bikaner	6	569	2	571	6	550	2	552
8. Bundi	5	591	134	725	5	590	134	724
9. Chittorgarh	8	1923	221	2144	8	1255	221	1476
10. Churu	11	829	26	855	11	772	26	753
11. Dholpur	4	389	149	538	4	389	149	538
12. Dungarpur	2	832	...	832	2	832	...	832
13. Ganganagar	16	3822	64	3866	16	2068	64	3132
14. Jaipur	18	2584	122	2706	18	2328	122	2450
15. Jaisalmer	2	462	...	462	2	438	...	438
16. Jalore	4	511	91	602	4	511	91	602
17. Jhalawar	6	1299	145	1444	6	1089	145	1224
18. Jhunjhunu	14	688	1	689	14	688	1	689
19. Jodhpur	4	688	17	705	4	688	17	705
20. Kota	11	1699	202	1901	11	1280	202	1482
21. Nagaur	10	1222	11	1223	10	1187	11	1198
22. Pali	12	684	134	818	12	684	134	818
23. Sawai Madhopur	7	1376	158	1534	7	1367	158	1525
24. Sikar	9	690	123	813	9	690	123	813
25. Sirohi	5	369	64	433	5	369	64	433
26. Tonk	6	872	145	1017	6	715	145	860
27. Udaipur	9	3048	69	3117	9	2984	69	3053

Source—PHED Department, Jaipur.

## [10] SOCIAL WELFARE SERVICES

This section presents data relating to Scholars, hostels, scholarships, un-employment allowance to scheduled castes & scheduled tribes.

## 10. Social Welfare Services.

## 10.1 SCHOLARS, HOSTELS, &amp; SCHOLARSHIPS FOR SCHEDULED CASTES &amp; SCHEDULED TRIBES

Year/District	No. of Scholars				No. of Hostels	Scholarships (Rs. in Lakhs)	
	S. T.	S. C.	Other	Total		Pre-Matric	Post-Matric
	2	3	4	5		7	8
1984-85	8120	6809	921	15850	333	452.11	247.76
1985-86	5922	4850	986	11758	323	539.14	253.17
1986-87	4982	5790	2271	13043	341	553.67	245.82
1987-88	4982	5790	2271	13043	341	676.64	254.45
1988-89	5442	6125	2411	13978	378	666.17	245.11
District (1988-89)							
1. Ajmer	165	75	140	380	11	24.02	12.29
2. Alwar	170	190	75	435	13	44.40	16.76
3. Banswara	...	1180	...	1180	28	20.84	3.29
4. Barmer	445	120	55	620	12	7.33	1.68
5. Bharatpur	220	...	170	390	12	31.41	8.79
6. Bhilwara	400	75	136	611	18	14.96	4.35
7. Bikaner	250	...	75	325	10	60.06	5.08
8. Bundi	120	100	145	365	10	14.49	3.72
9. Chittorgarh	110	430	50	590	17	11.48	1.53
10. Churu	165	...	50	215	5	9.31	3.70
11. Dholpur	120	...	25	145	5	8.80	1.82
12. Dungarpur	...	1085	...	1085	30	17.53	7.78
13. Ganganagar	342	...	220	562	18	18.78	3.46
14. Jaipur	505	165	225	895	27	93.08	70.02
15. Jaisalmer	245	40	...	285	7	1.00	0.66
16. Jalore	75	85	50	210	6	6.72	1.41
17. Jhalawar	45	40	95	180	5	11.88	2.68
18. Jhunjhunu	100	...	75	175	6	21.55	7.69
19. Jodhpur	525	...	125	650	17	38.31	12.02
20. Kota	370	250	140	760	20	33.58	17.96
21. Nagaur	170	...	100	270	8	13.47	2.22
22. Pali	220	110	210	540	12	16.36	3.66
23. Sawai Madhopur	100	340	50	490	14	73.21	23.80
24. Sikar	25	80	75	180	6	20.82	8.70
25. Sirohi	190	245	...	435	12	6.77	1.69
26. Tonk	95	110	50	255	6	16.24	7.21
27. Udaipur	270	1405	75	1750	43	29.77	11.14

Source—Directorate of Social Welfare, Rajasthan.

## 10. Social Welfare Services

## 10.2 UN-EMPLOYMENT ALLOWANCES TO SCHEDULED CASTES AND SCHEDULED TRIBES

Year/District	Scheduled Castes			Scheduled Tribes		
	Graduates (No.)	Post- Graduates (No.)	Expenditure ('000 Rs.)	Graduates (No.)	Post-Graduates (No.)	Expenditure ('000 Rs.)
1	2	3	4	5	6	7
1984-85	6	22	66	...	14	34
1985-86	11	20	38	7	18	32
1986-87	11	10	27	8	13	22
1987-88	7	22	39	8	28	29
1988-89	7	24	49.4	1	36	55.3
<b>District (1988-89)</b>						
1. Ajmer	...	6	15	...	...	...
2. Alwar	1	...	0.4	...	2	4
3. Banswara	...	...	...	...	...	...
4. Barmer	...	...	...	...	...	...
5. Bharatpur	...	6	10	...	2	0.3
6. Bhilwara	...	...	...	...	...	...
7. Bikaner	...	...	...	...	...	...
8. Bundi	...	...	...	...	...	...
9. Chittorgarh	...	...	...	...	1	2
10. Churu	...	...	...	...	...	...
11. Dholpur	...	...	...	...	...	...
12. Dungarpur	...	...	...	...	...	...
13. Ganganagar	...	...	...	...	...	...
14. Jaipur	1	4	11	...	8	19
15. Jaisalmer	...	...	...	...	...	...
16. Jalore	...	...	...	...	...	...
17. Jhalawar	...	...	...	...	...	...
18. Jhunjhunu	...	...	...	...	1	1
19. Jodhpur	...	...	...	...	...	...
20. Kota	...	...	...	...	...	...
21. Nagaur	...	...	...	...	...	...
22. Pali	...	...	...	...	...	...
23. Sawai Madhopur	5	4	8	1	19	24
24. Sikar	...	...	...	...	2	4
25. Sirohi	...	...	...	...	...	...
26. Tonk	...	4	5	...	1	1
27. Udaipur	...	...	...	...	...	...

Source—Directorate of Social Welfare, Rajasthan.

## [11] SOCIAL SECURITY AND SOCIAL DEFENCE

This section presents data relating to crime cases, police prisons and administration of Civil & Criminal Justice. This data has been compiled from the returns furnished by the departments concerned. The series presented the information from 1985 onwards. In table No. 11.9 & 11.10 the year has been shifted from financial year to calendar year since 1975. The balance shown in these tables may not tally with the previous balance in the next year, since in some years information has not been received from all the Districts.

An attempt has also been made to depict districtwise Judicial set-up in the State.

## 11. Social Security &amp; Social Defence.

## 11.1 POLICE AND ARMED CONSTABULARY

(Number)

Class	Strength				
	1985	1986	1987	1988	1989
1	2	3	4	5	6
1. POLICE	39405	40078	41309	41596	42879
1.1 Inspector General of Police*	6	8	9	9	9
1.2 Deputy Inspector General of Police	15	12	14	14	14
1.3 Superintendents of police & Addl. Superintendents of Police	195	116	110	115	194
1.4 Deputy Superintendents & Asst. Superintendents of Police	273	300	306	311	242
1.5 Inspectors	363	377	400	404	416
1.6 Sub-Inspectors	1922	1954	1996	2021	2052
1.7 Assistant Sub-Inspectors	2149	2166	2194	2253	2289
1.8 Head Constables	4531	4596	4781	4715	4868
1.9 Constables	29951	30549	31499	31754	32795
2. ARMED CONSTABULARY	7307	7615	7517	7953	7951
2.1 Deputy Inspector General	...	1	1	1	1
2.2 Commandants (S P. & Addl. S.P.)	...	13	11	13	13
2.3 Assistant Commandants (Dy. S.P)	...	...	40	40	40
2.4 Company Commandants (Inspectors)	52	56	52	59	59
2.5 Platoon Commandants (Sub-Inspectors)	200	208	198	216	214
2.6 Head Constables (Naik Constables, Hawaldars)	1176	1220	1184	1280	1280
2.7 Constables	5879	6077	6031	6344	6344
3. MEWAR BHIL CORPS, KHERWARA	747	750	750	750	750
3.1 Assistant Commandants	1	1	1	1	1
3.2 Company Commandants (Inspectors)	6	6	6	6	6
3.3 Platoon Commandants (Sub-Inspectors)	18	18	18	1	18
3.4 Hawaldars (Head Constables)	121	121	121	121	121
3.5 Constables	601	604	604	604	604
<b>TOTAL</b>	<b>47459</b>	<b>48443</b>	<b>49576</b>	<b>50299</b>	<b>51580</b>

\*Including Additional I. G. P. and Chief Intelligence

Source—Inspector General of Police, Rajasthan,

## 11. Social Security and Social Defence.

11.2 CRIMES  
(Reported)

(Number)

Year/District	Dacoity	Robbery	Murder	Riot	Burglary	Cattle theft	Other theft	Miscellaneous I.P.C.	Total
1	2	3	4	5	6	7	8	9	10
1985	78	1116	1017	13741	6508	1372	11022	44022	78876
1986	62	1106	1112	13234	6438	1245	11018	46903	81118
1987	90	1051	1139	12177	6381	1115	10236	47662	79851
1988	111	1086	1041	13411	6727	1198	11667	52805	88146
1989	97	1063	1135	15298	7122	1244	12769	60889	99617
District (1989)									
1. Ajmer	...	37	45	464	344	13	479	2606	3988
2. Alwar	4	50	62	975	364	57	639	2608	4759
3. Banswara	3	40	31	709	177	24	160	2498	3642
4. Barmer	...	34	23	120	102	66	216	1400	1961
5. Bharatpur	16	47	81	972	243	48	737	2474	4618
6. Bhilwara	2	50	37	772	411	79	509	2480	4340
7. Bikaner	...	13	33	193	170	29	386	1567	2391
8. Bundi	4	44	21	286	200	15	271	1401	2242
9. Chittorgarh	1	46	32	865	530	100	672	3408	5654
10. Churu	1	9	29	222	118	39	242	1488	2148
11. Dholpur	14	58	40	654	140	68	325	1158	2457
12. Dungarpur	1	10	21	260	71	12	84	1479	1938
13. Ganganagar	2	29	96	245	389	47	600	4437	5845
14. Jaipur	9	56	92	2306	802	120	2103	6349	11837
15. Jaisalmer	...	11	7	75	25	18	155	373	664
16. Jalore	...	24	20	102	50	20	87	1008	1311
17. Jhalawar	3	51	36	251	254	40	270	1402	2307
18. Jhunjhunu	...	8	31	564	141	29	244	1282	2299
19. Jodhpur	...	52	37	256	242	42	470	2170	3269
20. Kota	12	97	64	719	766	67	932	4799	7456
21. Nagaur	3	52	50	482	188	42	325	1948	3090
22. Pali	2	30	42	284	165	34	217	1843	2677
23. Sawai Madhopur	6	64	53	1380	300	40	611	2549	5003
24. Sikar	...	23	36	761	154	33	301	1312	2620
25. Sirohi	3	19	22	89	96	20	125	898	1272
26. Tonk	...	16	22	412	107	27	216	1473	2273
27. Udaipur	8	81	66	842	568	115	703	4171	6554
28. Others (G.R.P.)	3	12	6	38	5	...	690	308	1062

Source—Inspector General of Police, Rajasthan.



## 11. Social Security &amp; Social Defence.

## 11.3 PROPERTY STOLEN AND RECOVERED

Year/District	Property stolen during the year ('000 Rs.)	Property recovered during the year ('000 Rs.)	Percentage of recovery to stolen property
1	2	3	4
1985	75543	47962	63.49
1986	79174	50415	63.67
1987	78907	48973	62.07
1988	106227	64310	60.54
1989	118433	72289	61.04
<b>District (1989)</b>			
1. Ajmer	6351	4109	64.70
2. Alwar	4687	2694	57.48
3. Banswara	1612	1163	72.15
4. Barmer	1237	755	61.03
5. Bharatpur	5583	3612	64.70
6. Bhilwara	4361	2941	67.44
7. Bikaner	2660	1809	68.01
8. Bundi	2416	1978	81.87
9. Chittorgarh	3284	2021	61.54
10. Churu	970	574	59.18
11. Dholpur	3537	2401	67.88
12. Dungarpur	835	612	73.29
13. Ganganagar	6796	3837	56.46
14. Jaipur	19945	12887	64.61
15. Jaisalmer	1265	992	78.42
16. Jalore	1344	1151	85.64
17. Jhalawar	1970	1271	64.52
18. Jhunjhuna	2357	1748	74.16
19. Jodhpur	3643	2088	57.32
20. Kota	16875	6245	37.00
21. Nagaur	3396	1774	52.24
22. Pali	3355	1602	47.75
23. Sawai Madhopur	4299	2811	65.39
24. Sikar	2367	2144	90.58
25. Sirohi	1317	916	69.55
26. Tonk	3579	3410	95.28
27. Udaipur	6557	4226	94.45
28. Others (G.R.P.)	1835	578	28.23

Source—Inspector General of Police, Rajasthan.

## 11. Social Security &amp; Social Defence

## 11.4 DACOITY SITUATION

(Number)

Year/District	Dacoits		
	Arrested	Shot dead	Surrendered
1	2	3	4
1985	137	27	...
1986	203	9	...
1987	216	8	1
1988	230	6	...
1989	120	3	...
District (1989)			
1. Ajmer	...	...	...
2. Alwar	5	...	...
3. Banswara	4	...	...
4. Barmer	...	...	...
5. Bharatpur	29	...	...
6. Bbilwara	...	...	...
7. Bikaner	...	...	...
8. Bundi	10	...	...
9. Chittorgarh	...	...	...
10. Churu	...	...	...
11. Dholpur	28	...	...
12. Dungarpur	...	...	...
13. Ganganagar	7	...	...
14. Jaipur	1	...	...
15. Jaisalmer	...	...	...
16. Jalore	...	...	...
17. Jhalawar	...	...	...
18. Jhunjhunu	...	...	...
19. Jodhpur	...	...	...
20. Kota	16	...	...
21. Nagaur	...	...	...
22. Pali	15	3	...
23. Sawai Madhopur	...	...	...
24. Sikar	...	...	...
25. Sirohi	...	...	...
26. Tonk	...	...	...
27. Udaipur	...	...	...
28. Others (G. R. P.)	5	...	...

Source—Inspector General of Police, Rajasthan.

## 11. Social Security and Social Defence

## 11.5 JAILS AND JAIL PRISONERS

(Number)

Item	1985	1986	1987	1988	1989
1	2	3	4	5	6
1. JAILS	89	89	89	89	89
1.1 Central Jails	5	5	5	5	5
1.2 District Jails, Class 'A'	6	6	6	6	6
1.3 District Jails, Class 'B'	15	15	15	15	15
1.4 Sub-Jails Class I	3	3	3	3	3
1.5 Sub-Jails Class II	20	20	20	20	20
1.6 Sub-Jails Class III	33	33	33	33	33
1.7 Juvenile Reformatory	1	1	1	1	1
1.8 Female Reformatory	1	1	1	1	1
1.9 Open air Jail in agriculture	5	5	5	5	5
2. JAIL PRISONERS*	6406	6357	6258	6389	5687
2.1 Convicts	2038	2126	2094	1981	1987
2.2 Under-trials	3977	4199	4119	4370	3667
2.3 Civil Prisoners	20	19	21	16	8
2.4 Detainees	371	22	24	22	25

\*At the end of the Year

Source—Inspector General of Prisons, Rajasthan.

## 11. Social Security &amp; Social Defence.

## 11.6 JUDICIAL SET-UP IN RAJASTHAN

(As on 31.12.1989)

COURTS									
District	District & Session Judge	Judge Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judge	Additional District & Session Judge	Civil Judge cum-Chief Judicial Magistrate	Civil Judge-cum-Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum-Addl. Chief Judicial Magistrate	Munsiff-cum-Judicial Magistrate	Judicial Magistrate
1	2	3	4	5	6	7	8	9	10
1. Ajmer	Ajmer	...	Ajmer (for trial of cases of Terrorists) Ajmer (Designated Court-cum-Addl. Sessions Judge) Ajmer (family court)	Ajmer No. 1 Ajmer No. 2 Beawar	Ajmer	Beawar Kishan garh	Ajmer No. 1 Ajmer No. 2	Ajmer (East) Ajmer (West) Addl. Ajmer (East) Addl. Ajmer (West) Ajmer Distt. Beawar Kishan garh Nasirabad Kekri Addl. Kekri	Ajmer No.1 Ajmer No.2 Ajmer No.3 Ajmer No.4 Ajmer No.5 Ajmer (Rdy.) Ajmer (Roadways) Beawar
2. Alwar	Alwar	...	...	Alwar No. 1 Alwar No. 2 Kishan garhbas	Alwar	Kishan garh- bas	Alwar No. 1 Alwar No. 2	Alwar Behror Kishan garhbas Addl. Kishan- garhbas Laxmangarh Raigarh Thanagazi Bansur Tijara Addl. Alwar No. 1 Addl. Alwar No. 2 Addl. Behror	Alwar No.1 Kishan garh Alwar (Special Court for Harijans) Raigarh
3. Banswara	Banswara	...	...	...	Banswara	...	...	Banswara Kushalgarh Bagidora	Banswara
4. Barmer	Balotra	...	...	Barmer	Barmer	Balotra	...	Balotra Barmer Addl. Barmer Siwana	Barmer
5. Bharatpur	Bharatpur	Bharatpur	Bharatpur (Anti Dacoity cases)	Bharatpur No. 1 Bharatpur No. 2 Deeg	Bharatpur	Deeg	Bharatpur No. 1 Bharatpur No. 2 Bayana	Bharatpur Addl. Bharatpur No. 1 Addl. Bharatpur No. 2 Bayana Addl. Bayana Deeg Addl. Deeg Weir Kama	

## 11. Social Security &amp; Social Defence.

## 11.6 JUDICIAL SET-UP IN RAJASTHAN (Contd.)

(As on 31-12-1989)

COURTS									
District	District & Session Judge	Judge, Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judges	Additional District & Session Judges	Civil Judge cum-Chief Judicial Magistrate	Civil Judge cum- Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum Addl. Chief Judicial Magistrate	Munsiff-cum Judicial Magistrate	Judicial Magistrate
1	2	3	4	5	6	7	8	9	10
6. Bhilwara	Bhilwara	...	...	Bhilwara	Bhilwara	Shahpura Mandalgarh	...	Bhilwara Gangapur Gulabpura Jahazpur Mandal Bijolia	Bhilwara No.1 Bhilwara No.2
7. Bikaner	Bikaner	...	...	Bikaner	Bikaner	...	Bikaner	Bikaner Addl Bikaner Nokha- Lunka- ransar	Bikaner No. 1 Bikaner No. 2 Bikaner (Rly.) Bikaner (Roadways)
8. Bundi	Bundi	...	...	Bundi	Bundi	...	Bundi	Bundi Addl. Bundi No. 1 Addl. Bundi No 2 Nenwa	Bundi
9. Chittorgarh	Pratapgarh	...	...	Chittorgarh	Chittorgarh	Pratapgarh	...	Pratapgarh Chittorgarh Kapasana Chhotisadari Barisadari Nimbahera Begun Dungla Addl. Pratapgarh Addl. Kapasan	Chittorgarh
10. Churu	Churu	...	...	...	Churu	Ratangarh	...	Churu Ratangarh Rajgarh Sardarsahar Sujangarh Taranagar	
11. Dholpur	Dholpur	...	Dholpur (Anti-Dacoity cases)	Dholpur	Dholpur	...	Dholpur	Dholpur Addl. Dholpur Bari	Dholpur
12. Dungarpur	Dungarpur	...	...	...	Dungarpur	...	...	Dungarpur Addl. Dungarpur Sagwara	

## 11. Social Security &amp; Social Defence.

## 11.6 JUDICIAL SET-UP IN RAJASTHAN (Contd.)

(As on 31.12.1989)

District	COURTS									
	District & Session Judge	Judge Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judge	Additional District & Session Judge	Civil Judge cum-Chief Judicial Magistrate	Civil Judge-cum-Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum-Addl. Chief Judicial Magistrate	Munsiff-cum-Judicial Magistrate	Judicial Magistrate	
1	2	3	4	5	6	7	8	9	10	
13. Ganganagar	Ganganagar	...	...	Ganganagar No. 1 Ganganagar No. 2 Hanumangarh No. 1 Hanumangarh No. 2 Nohar Raisinghnagar	Ganganagar	Hanumangarh Raisinghnagar Nohar	Ganganagar	Ganganagar Addl Ganganagar	Hanumangarh Raisinghnagar Karnpur Bhadra Suratgarh Nohar Anupgarh Padampur Sangaria Sadulshahar	Ganganagar Hanumangarh No. 1 Hanumangarh No. 2
14. Jaipur	Jaipur City	Jaipur City	1. Special Judge for S.P.E. Cases Jaipur 2. Special Judge for Anti-corruption Cases Jaipur 3. Special Judge for Sati Niwaran Raj Jaipur 4. Special Judge (Essential Commodities cases) 5. Addl. sessions Judge (Mansingh's Murder case), Jaipur 6. (Family court) Jaipur	Jaipur City No. 1 Jaipur City No. 2 Jaipur City No. 3 Jaipur City No. 4 Jaipur City No. 5 Jaipur City No. 6	Jaipur City	Jaipur City	Jaipur City No. 1 Jaipur City No. 2 Jaipur City No. 3 Jaipur City No. 4 Jaipur City No. 5 Jaipur City No. 6 Jaipur City No. 7	Jaipur City (East) Jaipur City (West) Addl. Jaipur City(E) Addl. Jaipur City (W) Addl. Jaipur City No. 1 Addl. Jaipur No. 2 Addl. Jaipur No. 3 Addl. Jaipur No. 4 Addl. Jaipur No. 5	Jaipur City No. 1 Jaipur City No. 2 Jaipur City No. 3 Jaipur City No. 4 Jaipur City No. 5 Jaipur City No. 6 Jaipur City No. 7 Jaipur City No. 8 Jaipur City No. 9 Jaipur City No. 10 Jaipur City No. 11 Jaipur City No. 12 Jaipur City No. 13 Jaipur City No. 14 Jaipur City (Road Ways) Jaipur City (Railway) Jaipur City (Spl. Court for trial of Economical Offences) Jaipur City	

## 11. Social Security &amp; Social Defence.

## 11.6 JUDICIAL SET-UP IN RAJASTHAN (Concl'd.)

(As on 31-12-1989)

COURTS									
District	District & Session Judge	Judge, Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judges	Additional District & Session Judges	Civil Judge cum-Chief Judicial Magistrate	Civil Judge cum- Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum Addl. Chief Judicial Magistrate	Munsiff-cum Judicial Magistrate	Judicial Magistrate
1	2	3	4	5	6	7	8	9	10
	Jaipur Distt.	...	...	Dausa Jaipur Distt.	...	Jaipur Distt Sambhar Dausa	Jaipur Distt. No. 1 Jaipur Distt. No. 2 Addl. CJM SPE cases Jaipur Addl. CJM Kotputli	Jaipur Distt. Addl. Jaipur Distt. No. 1 Addl. Jaipur Distt. No. 2 Dausa Addl. Dausa Sambhar Shahpura Kotputli Bandikui Chomu	(Spl. Mobile Magistrate Jaipur Distt. No. 1 Jaipur Distt. No. 2 Jaipur Distt. No. 3 Jaipur Distt. (Spl. Mobile Magistrate No. 2
15. Jaisalmer	...	...	...	Jaisalmer	Jaisalmer	...	...	Pokarn	...
16. Jalore	Jalore	...	...	...	Jalore	...	...	Jalore Addl. Jalore Bhinmal Sanchore	...
17. Jhalawar	Jhalawar	...	...	Jhalawar	Jhalawar	..	...	Jhalawar Bhawanimandi Aklera Addl. Bhawanimandi Khanpur	Jhalawar
18. Jhunjhunu	Jhunjhunu	...	...	...	Jhunjhunu	...	Jhunjhunu ACJM Khetri	Jhunjhunu Chirawa Khetri Nawalgarh	...
19. Jodhpur	Jodhpur	Jodhpur	1. Special Judge for EC. Act Cases 2. Addl. Special Court for trial of case of Terrorists 3. Jodhpur (SPE. cases) 4. Jodhpur (Family Court)	Jodhpur No. 1 Jodhpur No. 2 Jodhpur No. 3	Jodhpur	...	Jodhpur No. 1 Jodhpur No. 2 Jodhpur No. 3 Jodhpur No. 4	Jodhpur city Addl. Jodhpur City No. 1 Addl. Jodhpur City No. 2 Jodhpur Distt. Bilara Phalodi Piper Osian	Jodhpur No. 1 Jodhpur No. 2 Jodhpur No. 3 Jodhpur (Roadways) Jodhpur (Rly.)

## 11.6 JUDICIAL SET-UP IN RAJASTHAN (Contd.)

(As on 31-12-1989)

District	COURTS								
	District & Session Judge	Judge, Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judges	Additional District & Session Judges	Civil Judge cum-Chief Judicial Magistrate	Civil Judge cum-Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum-Addl. Chief Judicial Magistrate	Munsiff-cum-Judicial Magistrate	Judicial Magistrate
1	2	3	4	5	6	7	8	9	10
20. Kota	Kota	Kota	Kota No. 1 Kota No. 2 Kota No. 3 Baran	...	Kota	Baran	Kota No. 1 Kota No. 2 Kota No. 3	Kota (North) Addl. Kota No. 1 (N) Addl. Kota No. 2 (N) Kota (South) Addl. Kota No. 1 (S) Addl. Kota No. 2 (S) Chhabra Baran Ramganjmandi Atru Itawa Sangod	Kota No. 1 Kota No. 2 Kota No. 3 Baran No. 1 Baran No. 2 Ramganjmandi Kota (Railway) Kota (Special) Mobile court for Chomled Commisid Area Kota (Special) Court for Harijans) Baran (Special C. for Harijans) Atru (Special mobile Court for Harijans)
21. Nagaur	Merta	..	...	Nagaur	Nagaur	Merta Parbatsar	...	Merta Nagaur Nawa Deedwana Makarana Degana Ladnu Addl. Deedwana	Merta Nagaur Nagaur (Special Court for Harijans)
22. Pali	Pali	...	...	Pali	Pali	Sojat	Pali	Pali (Communal Riots)	Pali Jetaren Sojat Desuri Sumerpur Bar Addl. Pali
23. S. Madhopur	S. Madhopur	...	Special Judge (Anti Dacoity Cases) Karauli	Gangapur Karauli	S. Madhopur	Gangapur City Karauli	ACJM Hindaun	Gangapur Hindaun S. Madhopur Addl. S. Madhopur Hindaun Addl. Hindaun Karauli Addl. Karauli	



## 11. Social Security &amp; Social Defence.

## 11.6 JUDICIAL SET-UP IN RAJASTHAN (Concl'd.)

(As on 31-12-1989)

District	COURTS								
	District & Session Judge	Judge. Industrial Cum-Labour cum-Motor Vehicle Accident claims Tribunal-cum-Special Judge for Anti-corruption cases	Special Courts of the rank of District Judges	Additional District & Session Judges	Civil Judge cum-Chief Judicial Magistrate	Civil Judge cum- Addl. Chief Judicial Magistrate	Addl. Civil Judge-cum Addl. Chief Judicial Magistrate	Munsiff-cum Judicial Magistrate	Judicial Magistrate
1	2	3	4	5	6	7	8	9	10
24. Sikar	Sikar	...	...	Sikar Neemkathana	Sikar	Neem ka-thana	...	Sikar Addl. Sikar Fatehpur Neemka-thana Srimadhapur Dartarangarh	Sikar
25. Sirohi	Sirohi	...	...	...	Sirohi	Mount Abu	...	Sirohi Abu Road Sheoganj	Abu Road
26. Tonk	Tonk	...	...	...	Tonk	...	...	Tonk Addl. Tonk Malpura Uniara Niwai	
27. Udaipur	Udaipur	Udaipur	...	Udaipur No. 1 Udaipur No. 2 Rajsamand	Udaipur	Rajsamand Mavli	Udaipur No. 1 Udaipur No. 2 Udaipur No. 3	Udaipur city (North) Udaipur city (South) Addl. Udaipur City (North) Addl. Udaipur City (South) (Roadways) Amet Salumber Nathdwara Bhim Vallabnagar Rajsamand Kotra Khumbalgarh Gogunda Jhadol Kherwara Dhariawad Relmagra Devgarh	Udaipur No. 1 Udaipur No. 2
Total	27	5	21	44	27	25	36	193	74

Source—High Court, Jodhpur, Rajasthan.

## 11. Social Security and Social Defence.

## 11.7 PROGRESS OF CIVIL CASES

(Number)

Year	Original			Miscellaneous			Appellate		
	Balance	Institu	Disposed off	Balance	Instituted	Disposed off	Balance	Instituted	Disposed off
1	2	3	4	5	6	7	8	9	10
1985	102746	45771	37601	41749	37060	30994	17734	12474	10923
1986	110916	46723	38146	47815	37957	33140	19 85	14830	14723
1987	119493	50975	39697	52632	40674	35688	19392	9930	8897
1988	130771	47936	35807	57618	39318	30616	20425	8722	9053
1989	142900	55950	49913	66320	47259	42636	20094	11722	10659

Source :—High Court Rajasthan, Jodhpur

## 11.8 PROGRESS OF CRIMINAL CASES

(Number)

Year	Session			Appellate			Revision		
	Balance	Instituted	Disposed off	Balance	Instituted	Disposed off	Balance	Instituted	Disposed off
1	2	3	4	5	6	7	8	9	10
1985	4840	5746	4738	9618	7459	6580	4422	4732	4266
1986	5848	5859	5009	10497	5805	6187	4888	4565	4114
1987	6698	7476	6344	10115	5078	5309	5339	4843	4665
1988	7830	6314	5228	9884	4062	5798	5517	4018	4466
1989	8916	7528	6245	8148	4693	4595	5069	4277	4215

Source—High Court, Rajasthan, Jodhpur.

## 11. Social Security &amp; Social Defence.

## 11.9 REVENUE CASES

(Number)

Year/District	Previous Balance	Instituted during the year	Total	Disposed off during the year	Balance
1	2	3	4	5	6
1985	183843	516509	700352	517410	182942
1986	178945	488128	667073	469054	198019
1987	204714	391522	596236	396430	199806
1988	208473	449981	658454	415235	243219
1989	251710	499390	751100	499468	251632
District (1989)					
1. Ajmer	10047	21040	31087	19722	11365
2. Alwar	14612	14062	28674	12163	16511
3. Banswara	3885	28871	32756	28549	4207
4. Barmer	11038	16486	27524	17215	10309
5. Bharatpur	12812	9839	22651	9151	13500
6. Bhilwara	6944	23053	29997	23227	6770
7. Bikaner	16831	6070	22901	6353	16548
8. Bundi	6879	35732	42611	36603	6008
9. Chittorgarh	9487	27549	37036	27526	9510
10. Churu	2848	3625	6473	3299	3174
11. Dholpur	4396	6292	10688	4855	5833
12. Dungarpur	4571	21926	26497	21320	5177
13. Ganganagar	19271	11692	30963	11200	19763
14. Jaipur	19075	36090	55165	33666	21499
15. Jaisalmer	632	1261	1893	1363	530
16. Jalore	6479	8615	15094	9873	5221
17. Jhalawar	6489	30199	36688	30629	6059
18. Jhunjhuna	7929	4910	12839	3995	8844
19. Jodhpur	7794	21818	29612	22435	7177
20. Kota	20287	29491	49778	33513	16265
21. Nagaur	11515	17634	29149	16651	12498
22. Pali	6258	2943	9201	3711	5490
23. S. Madhopur	7311	6255	13566	3696	9870
24. Sikar	7290	9795	17085	8950	8135
25. Sirohi	1005	1787	2792	1960	832
26. Tonk	14467	51852	66319	59964	6355
27. Udaipur	11558	50503	62061	47879	14182

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 11. Social Security &amp; Social Defence.

## 11.10 CRIMINAL CASES

(Number)

Year/District	Previous Balance	Instituted during the year	Total	Disposed off during the year	Balance
1	2	3	4	5	6
1985	267906	192599	460505	177005	283500
1986	298675	218544	517219	231474	285745
1987	292783	177069	478852	166600	312252
1988	296547	148886	445433	135854	309579
1989	343879	185106	528985	170092	358893
District (1989)					
1 Ajmer	37795	11130	48925	11237	37688
2. Awar	15608	6473	22081	5329	16752
3. Banswara	8997	5536	14533	5047	9486
4 Barmer	6373	4740	11113	4279	6834
5. Bharatpur	13971	5770	19741	4216	15525
6. Bhilwara	1350	3594	4944	2852	2092
7. Bikaner	17424	8187	25611	8138	17473
8. Bundi	11527	4376	15903	2846	13057
9. Chittorgarh	855	2409	3264	2283	981
10. Churu	6076	2899	8975	2545	6430
11. Dholpur	9785	4346	14131	3512	10619
12. Dungarpur	7813	2786	10599	2601	7998
13. Ganganagar	19552	11654	31206	9932	21274
14 Jaipur	4452	3897	8349	3907	4442
15 Jaisalmer	1277	1148	2425	706	1719
16 Jalore	669	1399	2068	1199	869
17. Jhalawar	9815	5689	15504	4867	10637
18. Jhunjhunu	10836	6447	17283	5323	11960
19. Jodhpur	23018	15951	38969	15604	23365
20. Kota	34531	26581	61112	21154	39958
21. Nagaur	12236	5938	18174	5401	12773
22. Pali	13011	4752	17763	3681	14082
23. S. Madhopur	21971	10411	32382	11601	20781
24. Sikar	7657	2915	10572	2806	7766
25. Sirohi	4985	5758	10743	6228	4515
26. Tonk	6962	3047	10009	2001	8008
27. Udaipur	35333	17273	52606	20797	31809

Source—Directorate of Economics &amp; Statistics, Rajasthan.

[12] STATE INCOME

**This section deals with information pertaining to State Income by Industrial Origin.**

## 12. State Income

## 12.1 STATE INCOME BY INDUSTRIAL ORIGIN AT CURRENT PRICES

(Rs. in lakhs)

Sectors	1985-86	1986-87	1987-88£	1988-89£	1989-90£
1	2	3	4	5	6
1. Agriculture	351094	346687	351922	594416	631324
2. Forestry	4572	5475	5775	4860	5284
3. Fisheries	1525	1952	756	401	1092
4. Mining	18918	15382	19665	21305	37013
5. Manufacturing (Registered)	42884	47625	57651	90204	104015
6. Manufacturing (Un-Registered)	46133	54072	59817	78533	89749
7. Construction	44336	56779	67719	74450	82777
8. Electricity, Gas & Water Supply	13666	19218	14459	20924	16485
9. Railways	10685	14354	17015	18300	22508
10. Other Transport and Storage	10570	12074	17501	23172	26891
11. Communications	3555	4068	6064	8346	10039
12. Trade, Hotels & Restaurants	97204	107576	175241	262382	291883
13. Banking & Insurance	23972	30970	33006	39167	46478
14. Real Estate, Ownership of Dwelling & Business Services	26797	27553	30553	34166	38192
15. Public Administration	28932	39940	43120	45959	52928
16. Other Services	42082	50337	65223	78311	89653
Net Domestic product at factor cost.	766925	834062	965487	1394896	1546311
Per Capita income (Rs.)	1978	2095	2363	3327	3595

£ Provisional Estimates

Source-Directorate of Economics &amp; Statistics, Rajasthan.

## 12. State Income.

**12.2 STATE INCOME BY INDUSTRIAL ORIGIN AT CURRENT PRICES**  
(Percentage Distribution)

Sectors	1985-86	1986-87	1987-88 *	1988-89 *	1989-90 *
1	2	3	4	5	6
1. Agriculture	45.77	41.57	36.45	42.61	40.83
2. Forestry	0.60	0.66	0.60	0.35	0.34
3. Fisheries	0.20	0.23	0.08	0.03	0.07
4. Mining	2.47	1.84	2.04	1.53	2.39
5. Manufacturing (Registered)	5.59	5.71	5.97	6.47	6.73
6. Manufacturing (Un-Registered)	6.02	6.48	6.20	5.62	5.80
7. Construction	5.78	6.81	7.01	5.34	5.35
8. Electricity, Gas & Water supply	1.78	2.31	1.50	1.50	1.07
9. Railways	1.39	1.72	1.76	1.31	1.45
10. Other Transport and Storage	1.38	1.45	1.81	1.66	1.74
11. Communication	0.46	0.48	0.63	0.60	0.65
12. Trade, Hotels & Restaurants	12.68	12.90	18.15	18.81	18.88
13. Banking & Insurance	3.13	3.71	3.42	2.81	3.01
14. Real Estate, Ownership of Dwelling & Business Services	3.49	3.30	3.16	2.46	2.47
15. Public Administration	3.77	4.79	4.47	3.29	3.42
16. Other Services	5.49	6.04	6.75	5.61	5.80
Total Percentage of Net Domestic Product	100.00	100.00	100.00	100.00	100.00

\* Provisional

Source—Directorate of Economics &amp; Statistics, Rajasthan,

## [13] AGRICULTURE

**Operational Holdings**—This information of operational holdings by size of holdings and irrigation facilities was collected from all the villages at the time of Agriculture census in the year, 1985-86.

**Land Utilisation**—The main purpose of the table of the land Utilisation is to indicate broadly the ways in which the land of the State is utilised. The classification of area was formerly available under five classes, which has been amplified to fall in line with standard classification as laid down by the Ministry of Food and Agriculture, Government of India.

**Geographical Area**—Total area is calculated in the Office of the Surveyor General of India and reported area for land utilisation purpose is based on the returns of area estimates prepared by the Revenue staff of the state. There is slight difference between these two sets of figures as pointed out in the note on area and production above, because of the different methods by which they are collected and also because some area are unsurveyed.

**Forests**—The area shown under forest in the table on Land Utilisation may not tally with that given by the Forest Department because (i) the Forest Department reports, forests worked out by the Forest Department while the table on Agricultural Statistics includes in addition, forest area administered by district officers and (ii) certain villages and other lands not covered by the forest but worked out by Forest Department as forest, are not treated as forests in the returns of Agricultural Statistics.

**Area not Available for Cultivation** - This stands for all land which is absolutely barren or uncultivable covered by buildings, Water or roads or otherwise appropriated for non-agricultural purpose Under sub-head "Land put to non-agricultural use" is included land occupied by buildings, roads, railways or under water and other lands put to uses other than agriculture while under the sub-head "Barren and un-culturable land" includes mountains, desert etc.

**Other Uncultivated Land Excluding Fallow Land**—This denotes land available for cultivation but not taken up and includes culturable waste, permanent pastures and other grazing land and land under miscellaneous trees, crops and groves. The last one is that type of culturable land which is not included under area sown but is put to some agricultural use.

**Fallow Land**—It includes current fallows i. e. land which is left fallow during the current year only and other fallow land i. e. lands which were taken up for cultivation but are temporary out of cultivation for a period of not less than one year and more than 5 years.

**Net Area Sown, Area Sown More Than Once and Total Cropped Area** In computing the net area sown, area sown more than once have been counted only once under the head "Area Sown more than once" area sown with two and more than two crops in the same year is counted as many times as the crop is sown. Total cropped area is the total of net area sown and area sown more than once.

### INDEX NUMBER —

**Coverage** The present series of Index Numbers of Agricultural Production in Rajasthan covers 34 principal crops for which forecasts are issued by the Board of Revenue from time to time. These crops occupy major Portion of the gross area sown in the State. These 34 crops are further sub-divided into two main groups, namely, food-crops and non-food crops and seven sub-groups, namely cereals, pulses, oil-seeds, fibres, spices & condiments, vegetables and others.

The data about the crops included for the preparation of index cover about 83 percent of the cropped area and as such the trends in their production are fair representation of the trend of the entire agricultural production in the State.



**Base Period**—The base period for these indices has been changed from the triennium 1967-68 to 1969-70 to the triennium 1979-80 to 1981-82 considering the recommendation of the Economic & Statistical Advisor, Ministry of Agriculture & Irrigation, Govt of India, Technical Committee on Index Numbers related to agriculture economy and of the technical committee on Prices & Cost of living. This is also reasonable period from the point of view of weather, Agriculture production and prices in Rajasthan.

**Weights**—Weights have been assigned to the different commodities in the same proportion which the average value of its production bears to the total average value of production of all commodities during the base period. The production has been valued at the annual harvest prices of the commodities prevailing each year during the base period.

**Method of Construction of Index Number**—The percentage production relative for each crop for the current year has been calculated with the corresponding estimated production in the base period. To obtain group-level indices these production relatives have been multiplied with the weights of the respective crops. The aggregative of the products has been divided by the total weights.

The concept of production utilised in the construction of index number is that of gross production of crops. Revised estimates of yield for each year have further been processed as indicated above to get the estimates yield for which figures have been used for construction of the index number.

**Average Yield of Principal Crops**—It has been calculated by dividing production figures by area.

**Area and Production of Crops**—The figures of area and production are given for principal cereals, pulses and commercial crops. The area figures are compiled by the Board of Revenue (Land Records), Rajasthan from the Agricultural Statistical returns prepared by the Revenue staff. While the production figures for the state as a whole are estimated on the basis of crop cutting experiment results for Bajra, Maize, Jowar, Sesamum, Cotton Groundnut, Sugarcane, Paddy, Wheat, Barly Gram, linseed and Rape and Mustard. For other crops it is calculated on the basis of average normal yield of past 10 years. For estimating upon different crops and for the remaining districts the estimates are only tentative. The total of the district tallies with the production for the State as a whole.

The figures as given are those based final forecasts, as well as those based on revised estimates as issued from time to time along with the final forecasts for the following year. The data relates to the agriculture year ending June.

**AGRICULTURAL IMPLEMENTS AND MACHINERY**—The figures relating to the agricultural implements and machinery actual use for 1988 are based on Quinquennial Livestock Census. The data in compiled form is supplied to the Directorate by the Board of Revenue (Land Records) Rajasthan.

## 13. Agriculture

## 13.1 OPERATIONAL HOLDINGS

(1985-86)

S.No.	Size of holdings	Number			Total	Percentage to total holdings	Area (Hectares)			Total	Percentage to total area
		Individual	Joint	Institutional			Individual	Joint	Institutional		
1	2	3	4	5	6	7	8	9	10	11	12
1.	Below-0.50	450993	267443	1468	719904	15.18	123491	59666	365	183522	0.89
2.	0.50-0.99	457990	178510	1172	637672	13.44	328498	128455	858	457811	2.22
3.	1.00-1.99	676075	242362	1686	920123	19.40	970803	352302	2424	1325529	6.44
4.	2.00-2.99	418744	162068	1073	581885	12.27	1024186	397839	2592	1424617	6.92
5.	3.00-3.99	280456	115375	840	396671	8.36	967045	396836	2925	1366806	6.64
6.	4.00-4.99	189549	83070	462	273081	5.76	845910	370538	3049	1218497	5.92
7.	5.00-7.49	337507	132173	684	470364	9.92	2052305	802918	4167	2859390	13.89
8.	7.50-9.99	165000	77273	386	242659	5.12	1409632	661219	3308	2074159	10.07
9.	10.0-19.99	233163	119392	625	353180	7.45	3156762	1637760	8600	4803122	23.33
10.	20.0-29.99	49695	35843	225	85763	1.81	1182011	850196	5346	2037553	9.90
11.	30.0-39.99	17038	14712	125	31875	0.67	574193	496136	4380	1074709	5.22
12.	40.0-49.99	6486	6895	81	13462	0.28	292604	297034	3583	593221	2.88
13.	50.0 & Above	6693	9200	404	16297	0.34	439971	677832	52535	1170338	5.68
<b>TOTAL</b>		<b>3289389</b>	<b>1444316</b>	<b>9231</b>	<b>4742936</b>	<b>100.00</b>	<b>13367411</b>	<b>7128731</b>	<b>93132</b>	<b>20589274</b>	<b>100.00</b>

Source—Agriculture Census of Rajasthan, 1985-86

## 13. Agriculture

## 13.2 HOLDINGS REPORTING IRRIGATION AND AREA IRRIGATED BY SIZE CLASS OF OPERATIONAL HOLDINGS

(1985-86)

(Area in Hectares)

S. No.	Size of Holdings	Wholly Irrigated		Wholly un-irrigated		Partly Irrigated		Holdings Receiving net Irrigation		Irrigated Area
		No.	Area	No.	Area	No.	Area	No.	Area	
1	2	3	4	5	6	7	8	9	10	11
1.	Below-0.5	110768	26786	417581	85180	97690	24649	208458	41369	14583
2.	0.5-1.0	91219	55146	382897	216816	134359	85750	225578	103340	48194
3.	1.0-2.0	105243	125253	528428	592337	259051	319968	364294	292074	166821
4.	2.0-3.0	61885	119449	315329	604486	197904	400515	259789	314659	195210
5.	3.0-4.0	45718	119288	201427	548820	149526	420886	195244	316607	197319
6.	4.0-5.0	30346	100441	137306	490909	105429	382580	135775	270537	170096
7.	5.0-7.50	59679	285132	246334	1154079	164351	822738	224030	644407	359275
8.	7.50-10.0	19860	116324	142728	964334	80071	542705	99931	338189	221865
9.	10.0-20.0	20966	182157	246127	2470659	86087	885903	107053	532099	349942
10.	20.0-30.0	3253	38680	68800	1124536	13710	232537	16963	1252-8	85343
11.	30.0-40.0	987	12588	27330	575722	3558	77737	4545	42273	29685
12.	40.0-50.0	331	4326	11875	298014	1256	31940	1587	14958	10632
13.	50.0 & above	396	12918	14630	527132	1271	55041	1667	29215	16297
TOTAL		550651	1198488	2740792	9653024	1294263	4282949	1844914	3064955	1866467

Source—Agriculture Census of Rajasthan, 1985-86

## 13.3 LAND UTILISATION

(Area in Hectares)

Year/District	Total geographical area	Reporting area for land utilisation purposes	Forest	Not available for cultivation		Other uncultivated land	
				Area under non-agricultural uses	Barren and unculturable land	Permanent pastures and other grazing land	Land under miscellaneous tree crops & groves
1	2	3	4	5	6	7	8
1984-85	34227113	94236936	2192988	1499795	2866533	1853609	28562
1985-86	34227113	34236692	2227703	1521012	2816489	1840275	34208
1986-87	34227113	34234610	2247761	1658023	2800470	1824312	26100
1987-88	34227113	34239690	2272719	1603638	2868150	1817197	32207
1988-89	34227113	34248223	2307453	1656754	2801863	1799932	26453
District (1988-89)							
1. Ajmer	850410	842388	46853	89154	53074	81279	96
2. Alwar	839410	766537	24218	41749	121290	24469	713
3. Banswara	504106	506670	102171	8713	82567	29332	170
4. Barmer	2737233	2817332	24020	67691	132244	207592	1956
5. Bharatpur	810010	507448	26099	28742	29688	9116	425
6. Bhilwara	1044813	1040057	58667	56897	168790	120062	26
7. Bikaner	2711833	2742567	77248	234048	39727	44060	5584
8. Bundi	556407	581044	135660	34799	61052	24128	244
9. Chittorgarh	1044613	1035733	148196	40272	151260	79572	77
10. Churu	1686620	1686194	5091	72044	735	47560	0
11. Dholpur	N.A.	300898	12109	16381	72328	19606	1149
12. Dungarpur	378005	385590	61481	15036	79909	39758	2859
13. Ganganagar	2069625	2062852	61671	123479	5894	15376	3831
14. Jaipur	1396917	1399069	70702	85040	97364	106470	1864
15. Jaisalmer	3844446	3840665	16319	78088	364333	107509	1423
16. Jalore	1169914	1056322	10009	36683	84237	49422	69
17. Jhalawar	622908	632235	134827	23871	40210	51589	1113
18. Jhunjhunu	591307	591566	34332	18112	20481	41479	45
19. Jodhpur	2971627	2256405	6590	81442	145755	119540	64
20. Kota	1241715	121544	322152	50471	92069	53261	1143
21. Nagaur	1782821	1764504	15265	79539	60770	75090	254
22. Pali	1241115	1233079	77671	54208	150997	89998	1352
23. Sawai Madhopur	1054113	1052731	239223	54194	111891	61019	501
24. Sikar	783909	774943	45226	28866	30337	45360	99
25. Sirohi	512706	517947	151225	25015	80190	33665	216
26. Tonk	716309	718814	25072	33049	34995	62501	260
27. Udaipur	1764221	1913089	386356	179171	489676	161119	920

## 13. Agriculture.

## 13.3. LAND UTILISATION

(Area in Hectares)

Year/District	Land Excluding Fallow Lands Culturable Waste Land	Fallow Lands		Net area sown	Area sown more than once	Total cropped area
		Fallow lands other than Current Fallow <sup>s</sup>	Current Fallow			
1	9	10	11	12	13	14
1984-85	6053554	2024373	2505331	15215191	2070941	17286132
1985-86	5988033	2228430	2016922	15563620	2573784	18137404
1986-87	5754341	2237935	2256426	15429242	2211075	17640317
1987-88	5985525	3006378	5139711	11514165	1794056	13308221
1988-89	5717622	2287968	1526910	16123268	2715616	18838884
<b>District (1988-89)</b>						
1. Ajmer	77339	67949	49500	377144	49520	426664
2. Alwar	12612	18553	25579	497354	266831	764185
3. Banswara	17387	31981	11804	222545	86264	308809
4. Barmer	280967	489023	119949	1493290	31666	1524956
5. Bharatpur	4407	10696	16900	381375	112277	493652
6. Bhilwara	197183	61393	42824	334215	105635	439850
7. Bikaner	1097421	227232	82222	935025	51311	986336
8. Bundi	38180	24940	16816	242225	85901	331126
9. Chittorgarh	207304	24913	24511	359628	127027	486655
10. Churu	25422	105636	72710	1356996	48253	1405249
11. Dholpur	13706	11764	11285	142570	38933	181503
12. Dungarpur	27157	23006	12197	124187	29608	153795
13. Ganganagar	77328	64614	87031	1623628	424012	2047640
14. Jaipur	64210	79441	69224	824754	251457	1076211
15. Jaisalmer	2923790	96499	18057	234647	423	235070
16. Jalore	22370	122652	66426	655454	98633	754087
17. Jhalawar	67251	16034	12070	305253	99146	404399
18. Jhunjhuna	7591	12874	18772	437880	116349	554229
19. Jodhpur	84271	376631	277625	1165487	28860	1193347
20. Kota	62185	32577	34730	572956	148583	721539
21. Nagaur	16833	79689	185233	1251831	52247	1304078
22. Pali	44720	110564	88011	615558	61043	676601
23. S. Madhopur	29030	24307	31534	501032	117308	618340
24. Sikar	10630	40636	56950	516839	102851	619690
25. Sirohi	12823	43297	23793	147723	30487	178210
26. Tonk	47684	17565	32347	465341	46071	511412
27. Udaipur	247821	72885	38810	336331	104920	441251

Source—Board of Revenue (Land Records), Rajasthan.

## 13.4. INDEX NUMBERS OF AREA UNDER CROPS

(Base year 1979-80 to 1981-82 = 100)

Crops/Commodities	YEAR				
	1984-85	1985-86	1986-87	1987-88	1988-89 (R.F.)
1	2	3	4	5	6
<b>I FOOD GRAIN CROPS</b>	94.37	104.11	103.27	73.14	103.28
<b>A. Cereals</b>	91.69	99.33	105.73	80.07	108.75
(1) Kharif Cereals	93.02	101.37	109.53	80.58	115.24
(i) Rice	102.80	79.46	88.80	57.82	79.06
(ii) Jowar	89.16	104.60	107.08	104.42	112.36
(iii) Bajra	91.98	100.44	111.31	75.22	120.28
(iv) Maize	101.38	108.34	108.32	89.18	99.18
(v) Small Millets	80.04	73.43	73.25	60.42	98.52
(2) Rabi Cereals	87.67	93.17	94.31	78.52	89.16
(i) Wheat	94.13	97.17	101.00	84.02	96.95
(ii) Barley	60.31	76.30	65.03	55.24	56.20
(iii) Small Millets	42.09	40.31	32.07	36.47	18.49
<b>B. Pulses</b>	101.67	117.14	96.56	54.26	88.38
(1) Kharif Pulses	101.53	107.10	99.45	61.85	91.81
(i) Tur	129.84	73.72	53.36	33.42	97.71
(ii) Other Kharif Pulses	101.02	107.70	100.28	62.36	91.71
(2) Rabi Pulses	101.83	128.80	93.22	45.52	84.42
(i) Gram	10.32	128.29	93.22	45.23	84.74
(ii) Other Rabi Pulses	126.77	148.64	88.21	59.73	68.64
<b>II. NON-FOOD CROPS</b>	143.02	130.97	112.06	123.05	146.60
<b>A. Oil seeds</b>	164.49	147.54	118.52	138.02	174.87
(1) Groundnut	106.84	132.79	90.99	102.49	105.76
(2) Sesamum	113.84	110.51	87.09	54.28	82.32
(3) Castorseed	369.03	201.85	108.53	39.09	148.29
(4) Rape & Mustard	237.88	177.93	167.97	240.34	301.30
(5) Linseed	155.78	146.02	59.82	60.34	90.86
<b>B. Fibres</b>	89.41	88.35	96.26	90.04	79.09
(1) Cotton	89.05	88.54	96.91	91.41	79.58
(2) Sanhemp	100.88	82.43	75.69	46.75	63.50
<b>C. Spices &amp; Condiments</b>	97.40	121.52	106.34	58.82	85.10
(1) Dry Chillies	96.60	120.71	105.72	58.41	85.49
(2) Ginger	251.98	277.23	224.75	118.32	10.40
<b>D. Vegetables (Potatoes)</b>	116.90	81.10	78.56	84.97	97.07
<b>E. Others</b>	92.68	79.83	86.65	77.62	50.45
(1) Sugarcane	92.06	79.07	87.67	79.55	48.16
(2) Tobacco	99.28	87.17	75.97	57.20	74.65
<b>ALL COMMODITIES</b>	99.96	107.20	104.28	78.88	108.26

R. F. = Revised Final.

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 13. Agriculture

## 13.5 INDEX NUMBERS OF AGRICULTURAL PRODUCTION

(Base Year 1979-80 to 1981-82=100)

Crops/Commodities	YEAR				
	1984-85	1985-86	1986-87	1987-88	1988-89 (R. F.)
1	2	3	4	5	6
<b>I FOOD GRAIN CROPS</b>	124.27	132.19	104.63	71.51	163.75
<b>A. Cereals</b>	127.27	125.09	115.18	84.88	174.62
(i) Kharif cereals	176.41	96.93	106.47	52.47	239.27
(a) Rice	164.13	92.10	99.75	36.47	143.25
(b) Jowar	138.34	125.10	79.70	72.30	180.04
(c) Bajra	206.75	94.58	131.28	59.85	348.43
(d) Maize	159.24	91.36	91.87	42.87	173.33
(e) Small Millets	420.99	18.17	28.27	30.36	440.52
(ii) Rabi cereals	99.92	140.99	120.11	103.15	138.25
(a) Wheat	104.35	146.41	127.13	108.71	148.14
(b) Barley	70.82	108.19	77.37	69.27	77.87
(c) Small Millets	29.76	28.14	23.04	27.46	13.95
<b>B. Pulses</b>	117.16	148.86	79.73	39.96	138.08
(i) Kharif Pulses	183.52	48.48	43.03	20.54	308.60
(a) Tur	227.29	60.48	36.37	15.88	269.38
(b) Other Kharif Pulses	181.38	47.89	43.36	20.77	310.52
(ii) Rabi Pulses	102.92	170.56	87.67	44.17	101.41
(a) Gram	101.63	170.18	86.34	43.13	101.39
(b) Other Rabi Pulses	158.93	187.00	145.52	88.18	102.84
<b>II. NON-FOOD CROPS</b>	224.49	163.00	172.52	197.90	307.56
<b>A. Oil Seeds</b>	274.01	188.23	181.45	256.04	398.47
(a) Ground nut	230.42	85.11	147.72	156.13	294.34
(b) Sesamum	195.38	169.47	21.96	29.31	193.99
(c) Rape and Mustard	411.30	184.55	229.66	326.80	473.08
(d) Castor seed	306.38	208.45	72.99	54.02	275.99
(e) Linseed	191.37	184.70	68.95	85.86	128.46
<b>B. Fibres</b>	105.40	109.28	159.33	50.59	137.46
(a) Cotton	102.00	109.65	161.46	50.40	138.87
(b) Sanhemp	201.25	98.94	99.03	55.97	97.63
<b>C. Spices and condiments</b>	207.03	205.55	216.34	144.33	255.74
(a) Dry Chillies	205.46	200.09	216.13	143.02	258.13
(b) Ginger	345.83	686.11	234.73	259.25	45.37
<b>D. Vegetables (Potatoes)</b>	234.50	287.35	299.15	519.28	857.42
<b>E. Others</b>	109.68	81.66	102.81	76.21	57.77
(a) Sugarcane	109.24	80.54	102.96	75.66	54.76
(b) Tobacco	120.56	109.65	100.87	89.88	133.35
<b>ALL COMMODITIES</b>	143.03	137.96	117.34	95.17	190.67

R. F. Revised Final

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 13.6 INDEX NUMBERS OF PRODUCTIVITY

(Base year 1979-80 to 1981-82=100)

Crops/Commodities	YEAR				
	1984-85	1985-86	1986-87	1987-88	1988-89 (R. F.)
	2	3	4	5	6
<b>I. FOOD GRAIN CROPS</b>	130.00	127.22	107.57	101.81	172.63
<b>A. Cereals</b>	138.18	129.72	115.44	105.63	180.04
(1) Kharif Cereals	182.98	96.08	99.80	64.21	224.13
(i) Rice	159.65	115.90	112.23	63.08	181.20
(ii) Jowar	115.15	119.59	74.73	69.24	160.23
(iii) Bajra	224.77	94.16	117.94	79.57	289.69
(iv) Maize	157.07	84.32	84.81	48.07	174.76
(v) Small Millets	525.97	24.74	38.59	50.25	447.15
(2) Rabi Cereals	111.44	149.67	125.04	129.00	151.59
(i) Wheat	110.85	115.67	125.87	129.39	152.79
(ii) Barley	117.42	141.79	117.17	125.40	138.56
(iii) Small Millets	70.70	69.81	71.84	75.29	75.45
<b>B. Pulses</b>	111.85	122.47	86.93	85.90	151.99
(1) Kharif Pulses	179.19	46.11	44.08	33.80	334.43
(i) Tur	175.05	82.04	68.15	47.52	275.70
(ii) Other Kharif Pulses	179.50	44.47	43.23	33.21	338.60
(2) Rabi Pulses	101.01	132.47	94.07	96.95	120.21
(i) Gram	100.30	132.65	92.52	95.40	119.65
(ii) Other Rabi Pulses	125.36	125.81	164.96	147.63	149.82
<b>II. NON-FOOD CROPS</b>	134.52	120.58	141.79	119.58	172.24
<b>A. Oilseeds</b>	138.13	118.65	133.22	135.74	171.08
(1) Groundnut	215.66	64.09	162.34	152.34	278.31
(2) Sesamum	171.62	153.35	25.21	54.00	235.66
(3) Castor seed	111.45	91.43	67.25	138.19	186.11
(4) Rape and Mustard	128.79	117.15	136.76	135.97	157.01
(5) Linseed	122.84	126.49	115.26	142.29	141.38
<b>B. Fibres</b>	115.60	123.80	166.30	55.51	174.32
(1) Cotton	114.54	123.84	166.61	55.14	174.50
(2) Sanhemp	199.49	120.03	130.83	119.72	153.74
<b>C. Spices &amp; Condiments</b>	211.67	166.73	203.33	244.59	302.03
(1) Dry Chillies	212.69	165.76	204.43	244.86	301.95
(2) Ginger	137.24	247.49	104.43	219.11	436.42
<b>D. Vegetables (Potatoes)</b>	200.59	354.32	380.79	611.13	883.30
<b>E. Others</b>	118.77	102.81	117.94	96.81	117.41
(1) Sugarcane	118.66	101.86	117.44	95.11	113.70
(2) Tobacco	121.43	124.79	132.71	157.13	178.64
<b>ALL COMMODITIES</b>	131.41	125.51	116.32	108.22	172.50



## 13. Agriculture.

## 13.7 AVERAGE YIELD OF PRINCIPAL CROPS+

(Kg./Hect.)

Crops	YEAR				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
<b>1. Cereals</b>					
1.1 Bajra	364	153	192	130	472
1.2 Jowar	495	481	237	221	517
1.3 Wheat	1626	2209	1845	1897	2240
1.4 Maize	1231	661	665	377	1369
1.5 Barley	1458	1759	1454	1556	1632
1.6 Small millers	400	18	589	52	337
1.7 Rice	1252	909	881	827	1421
<b>2. Pulses</b>					
2.1 Gram	632	836	583	602	754
2.2 Tur	541	253	210	147	852
2.3 Other Rabi pulses	966	970	1272	1138	1155
2.4 Other Kharif pulses	200	50	48	37	378
<b>3. Oil Seeds</b>					
3.1 Sesamum	176	52	20	44	191
3.2 Rape and mustard	801	736	859	854	986
3.3 Linseed	351	362	330	407	404
3.4 Groundnut	684	661	647	607	1109
3.5 Castorseed	244	200	147	302	407
<b>4. Others</b>					
4.1 Cotton (Lint)	224	242	326	108	341
4.2 Sugarcane (Gur)	4443	3814	4398	3561	4257
4.3 Tobacco	975	1002	1066	1262	1434
4.4 Chillies (Dry)	806	628	1589	928	1151
4.5 Potatoes	2814	4971	5343	8574	12392

+ Based on Revised Final Estimates.

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 13. Agriculture

## 13.8 AREA AND PRODUCTION OF CEREALS\*

(Area in Hectares)  
(Production in Tonnes)

Year/District	BAJRA		JOWAR	
	Area Revised	Production Revised	Area Revised	Production Revised
1	2	3	4	5
1984-85	4367103	1598698	837932	414475
1985-86	4768716	731329	983125	374785
1986-87	5284516	1015113	1006428	238790
1987-88	3571022	462794	981397	216596
1988-89	5710296	2694244	1056064	539398
District (1988-89)				
1. Ajmer	93461	47955	145013	27495
2. Alwar	231599	283714	31069	18540
3. Banswara	84	40	14657	21618
4. Barmer	1065514	75615	1644	850
5. Bharatpur	107054	150498	32594	20323
6. Bhilwara	3003	1417	63775	33910
7. Bikaner	251967	21429	622	322
8. Bundi	976	461	40997	34968
9. Chittorgarh	204	96	52223	59776
10. Churu	475530	33114	40	21
11. Dholpur	58969	82326	983	508
12. Dungarpur	1019	481	6828	3532
13. Ganganagar	82019	71426	13741	254
14. Jaipur	392515	283112	59570	23388
15. Jaisalmer	134518	1817	1792	927
16. Jalore	431556	110776	1991	1029
17. Jhalawar	1302	615	79820	38193
18. Jhunjhunu	266423	262326	24	12
19. Jodhpur	710360	100099	20587	1335
20. Kota	1764	833	83085	90109
21. Nagaur	647063	280999	55248	12262
22. Pali	200248	108736	93756	21463
23. Sawai Madhopur	158553	197593	64352	49566
24. Sikar	313632	251290	122	63
25. Sirohi	34663	16362	6330	3274
26. Tonk	44730	21114	151275	54329
27. Udaipur	1570	...	33926	21331

## 13. Agriculture.

## 13.8 AREA AND PRODUCTION OF CEREALS- (Contd.)

(Area in Hectares)  
(Production in Tonnes)

Year/District	MAIZE		WHEAT		BARLEY
	Area Revised	Production Revised	Area Revised	Production Revised	Area Revised
1	6	7	8	9	10
1984-85	911927	1122464	1717968	2792366	258097
1985-86	974522	643954	1773582	3917966	326532
1986-87	974356	647593	1843361	3401869	282577
1987-88	802172	302153	1533442	2909082	236408
1988-89	892126	1221712	1769575	3964132	240519
District (1988-89)					
1. Ajmer	39925	26943	28922	77087	13760
2. Alwar	11579	13614	129188	357295	21322
3. Banswara	91620	169317	55354	123858	2165
4. Barmer	17	23	8202	18374	132
5. Bharatpur	131	179	96837	219118	6060
6. Bhilwara	141032	254800	59790	93241	20619
7. Bikaner	16	22	20913	46848	344
8. Bundi	39095	37976	90898	226650	4532
9. Chittorgarh	128037	238848	61183	119180	3337
10. Churu	...	...	1358	3042	446
11. Dholpur	16	22	33864	77914	1812
12. Dungarpur	43076	38410	24558	33531	1881
13. Ganganagar	568	778	316451	913280	19483
14. Jaipur	12940	9342	180026	394940	58428
15. Jaisalmer	...	...	1282	2872	...
16. Jalore	105	144	23611	36975	651
17. Jhalawar	65426	71545	46544	69133	627
18. Jhunjhunu	2	3	27866	73653	3165
19. Jodhpur	20	27	18328	37773	127
20. Kota	34691	25425	153695	309943	4687
21. Nagaur	327	448	25791	41896	6390
22. Pali	27703	27836	48344	55152	7860
23. Sawai Madhopur	2478	3393	105885	269380	9041
24. Sikar	61	84	43864	86793	14400
25. Sirahi	23906	29036	15769	33426	2031
26. Tonk	17359	16118	87272	123425	15595
27. Udaipur	211996	257379	63810	1193.3	21579

## 13. Agriculture

## 13.8 AREA AND PRODUCTION OF CEREALS (Concl.)

(Area in Hectares)  
(Production in Tonnes)

Year/District	BARLEY	RICE		SMALL MILLETS	
	Production Revised	Area Revised	Production Revised	Area Revised	Production Revised
1	11	12	13	14	15
1984-85	376088	169944	212830	37457	14939
1985-86	574550	131362	119425	34392	1076
1986-87	410861	146809	129349	34164	1341
1987-88	367867	95594	47293	28357	1484
1988-89	413541	130698	185755	45505	15356
District (1988-89)					
1. Ajmer	19333	17	24	...	...
2. Alwar	41987	69	98	21	4
3. Banswara	3722	36917	45134	18841	5190
4. Barmer	227	...	...	...	...
5. Bharatpur	14514	819	1004	84	55
6. Bhilwara	27839	6	9	...	...
7. Bikaner	591	8	11	...	...
8. Bundi	5479	23836	40625	1	...
9. Chittorgarh	8198	1248	1117	173	86
10. Churu	767	...	...	...	...
11. Dholpur	5173	1046	1282	...	...
12. Dungarpur	2493	31578	33345	8572	5092
13. Ganganagar	20373	14656	41582	...	...
14. Jaipur	109249	9	13	45	23
15. Jaisalmer	...	...	...	...	...
16. Jalore	4119	...	...	1539	129
17. Jhalawar	1078	736	1046	3	3
18. Jhunjhunu	7075	...	...	...	...
19. Jodhpur	296	...	...	13	3
20. Kota	6479	5304	7492	52	21
21. Nagaur	13322	...	...	3	3
22. Pali	11687	8	11	937	227
23. Sawai Madhopur	17897	3340	3515	...	...
24. Sikar	27833	...	...	...	...
25. Sirohi	3492	13	19	12628	2813
26. Tonk	19363	6	9	...	...
27. Udaipur	43955	11082	9419	2593	1707

\*Based on Revised Final.

Source—Board of Revenue (Land records), Rajasthan.

## 13. Agriculture

## 13.9 AREA AND PRODUCTION OF PULSES

(Area in Hectares)  
(Production in tonnes)

Year/District	GRAM		OTHER KHARIF PULSES	
	Area Revised	Production Revised	Area Revised	Production Revised
1	2	3	4	5
1984-85	1532640	969311	1764263	353329
1985-86	1940672	1623101	1880803	93288
1986-87	1411711	823484	1751262	84458
1987-88	684183	411544	1088979	40452
1988-89	1281838	967033	1601586	604884
District (1988-89)				
1. Ajmer	20665	9745	28274	11757
2. Alwar	105632	83907	1799	775
3. Banswara	29536	41197	24477	17149
4. Barmer	19	14	56536	1406
5. Bharatpur	22273	19080	1040	402
6. Bhiwara	17745	16862	20012	8695
7. Bikaner	20018	8272	273836	48025
8. Bundi	29212	22428	1586	733
9. Chittorgarh	34936	20003	38404	18945
10. Churu	108816	40759	394320	177744
11. Dholpur	7269	7375	890	399
12. Dungarpur	8882	13579	17120	10459
13. Ganganagar	460366	365291	43640	32960
14. Jaipur	58328	48959	50893	15280
15. Jaisalmer	196	148	45	20
16. Jalore	801	604	27990	3595
17. Jhalawar	43399	31381	30053	8718
18. Jhunjhunu	62219	37684	84595	67495
19. Jodhpur	1019	769	133054	41679
20. Kota	94786	83414	20537	9533
21. Nagaur	3023	2281	211308	72708
22. Pali	11119	8388	22729	8696
23. Sawai Madhopur	48878	38400	9726	3592
24. Sikar	33858	24590	69727	31799
25. Sirohi	4969	3749	14183	3260
26. Tonk	40274	24764	4724	1270
27. Udaipur	13600	13390	20088	7790

## 13. Agriculture

## 13.9 AREA AND PRODUCTION OF PULSES (Concl.)

(Area in Hectares)  
(Production in tonnes)

Year/District	TUR		OTHER RABI PULSES	
	Area Revised	Production Revised	Area Revised	Production Revised
1.	6	7	8	9
1984-85	40755	22036	39183	27866
1985-86	23140	5864	45943	44554
1986-87	16749	3526	27263	34631
1987-88	10490	1540	18463	21010
1988-89	30668	26116	21216	24503
District (1988-89)				
1. Ajmer	41	8	21	9
2. Alwar	875	154	445	277
3. Banswara	12903	8877	1967	1386
4. Barmer	...	...	...	...
5. Bharatpur	694	523	1440	1947
6. Bhilwara	7	2	1235	915
7. Bikaner	3	2	13	6
8. Bundi	287	173	3148	2834
9. Chittorgarh	930	652	530	611
10. Churu	...	...	...	...
11. Dholpur	2681	9421	145	382
12. Dungarpur	1681	1108	739	739
13. Ganganagar	182	180	405	101
14. Jaipur	1345	713	1458	1181
15. Jaisalmer	...	...	...	...
16. Jalore	...	...	83	66
17. Jhalawar	4871	1925	2872	1986
18. Jhunjhunu	...	...	8	8
19. Jodhpur	...	...	...	...
20. Kota	803	645	4850	10366
21. Nagaur	...	...	...	...
22. Pali	1	1	45	38
23. Sawai Madhopur	903	454	258	345
24. Sikar	1	1	...	...
25. Sirohi	301	104	232	114
26. Tonk	107	53	227	116
27. Udaipur	2052	1120	1095	1076

Source—Board of Revenue (Land Records), Rajasthan.

## 13. Agriculture

## 13.10 AREA AND PRODUCTION OF COMMERCIAL CROPS

(Area in Hectares)  
(Production in Tonnes)

Year/District	SESAMUM		RAPE AND MUSTARD	
	Area Revised	Production Revised	Area Revised	Production Revised
1	2	3	4	5
1984-85	418360	73217	1080560	873989
1985-86	519958	27033	808743	594632
1986-87	341012	6977	740934	655126
1987-88	212534	9313	1091739	932238
1988-89	322332	61642	1368616	1549524
District (1988-89)				
1. Ajmer	7060	1313	8725	8603
2. Alwar	5676	1282	151404	175124
3. Banswara	624	119	241	238
4. Barmer	4011	14	3449	3401
5. Bharatpur	2424	1779	176610	201999
6. Bhilwara	21746	3724	11017	10863
7. Bikaner	9575	275	16884	3309
8. Bundi	7799	1435	31294	31927
9. Chittorgarh	10823	2509	26241	28801
10. Churu	615	118	1839	1813
11. Dholpur	1489	285	56858	65032
12. Dungarpur	783	150	242	239
13. Ganganagar	171	33	222611	243890
14. Jaipur	4336	2401	94545	64530
15. Jaisalmer	174	33	424	418
16. Jaipur	21241	6772	57700	42393
17. Jhalawar	3753	1672	939	926
18. Jhunjhunun	69	13	23976	17659
19. Jodhpur	38038	1482	27053	40231
20. Kota	4685	973	84480	86187
21. Naraur	68357	11599	51619	53267
22. Pali	84162	17639	62503	53122
23. Sawai Madhopur	1998	649	134677	132584
24. Sikar	451	87	19492	12239
25. Sirohi	10833	1728	24549	20865
26. Tonk		1088	67616	46150
27. Udaipur	8841	2470	11628	3714

## 13. Agriculture

## 13.10 AREA AND PRODUCTION OF COMMERCIAL CROPS-(Contd.)

(Area in Hectares)

(Production in Tonnes)

Year/District	LINSEED		GROUNDNUT		CASTOR SEED	
	Area Revised	Production Revised	Area Revised	Production Revised	Area Revised	Production Revised
1	6	7	8	9	10	11
1984-85	102153	37283	252459	172601	19127	4660
1985-86	99405	35984	245074	149714	10462	2091
1986-87	40763	13433	201787	130499	5625	827
1987-88	41119	16727	227291	139729	2026	612
1988-89	61918	25027	234533	260029	7686	3127
District (1988-89)						
1. Ajmer	1951	617	2597	779	...	...
2. Alwar	...	...	4	4	1	1
3. Banswara	93	38	278	308	154	58
4. Barmer	1	1	...	...	73	17
5. Bharatpur	126	51	31	34	2	2
6. Bhilwara	2066	1028	18176	17671	31	18
7. Bikaner	31	13	8019	10009	...	...
8. Bundi	2097	564	1615	1791	2	2
9. Chittorgarh	2240	784	55710	72130	...	...
10. Churu	...	...	...	...	...	...
11. Dholpur	558	226	280	310	10	8
12. Dungarpur	27	11	40	44	0	...
13. Ganganagar	20	8	15652	19536	17	9
14. Jaipur	256	103	28896	23610	4	6
15. Jaisalmer	...	...	1	1	...	...
16. Jalore	6	2	7	8	1692	757
17. Jhalawar	9812	4263	14866	15672	...	...
18. Jhunjhunu	...	...	8	9	...	...
19. Jodhpur	...	...	25	28	29	17
20. Kota	31828	13088	16262	18639	...	...
21. Nagaur	62	25	2907	1911	4	...
22. Pali	20	8	515	339	259	46
23. Sawai Madhopur	2917	1716	37960	45094	1	1
24. Sikar	2	1	760	843	...	...
25. Sirohi	22	9	140	155	5376	2150
26. Tonk	7662	2422	22569	23906	3	2
27. Udaipur	121	49	7215	7198	28	33



## 13. Agriculture

## 13.10 AREA AND PRODUCTION OF COMMERCIAL CROPS (Concl'd.)

(Area in Hectares)  
(Production in Tonnes)

Year/District	SUGARCANE		RED CHILLIES	
	Area Revised	Production Revised	Area Revised	Production Revised
I	12	13	14	15
1984-85	30816	1369281	37707	30393
1985-86	26478	1009515	47114	19599
1986-87	29345	1290507	41264	31972
1987-88	26630	948356	22798	21157
1988-89	16121	686333	33366	38185
District (1988-89)				
1. Ajmer	67	2853	1747	1847
2. Alwar	92	3917	632	631
3. Banswara	1036	57243	502	281
4. Barmer	...	...	50	6
5. Bharatpur	155	3449	1194	2461
6. Bhilwara	591	10127	1508	964
7. Bikaner	39	1660	...	...
8. Bundi	6455	221939	594	376
9. Chittorgarh	1561	92605	1480	712
10. Churu	...	...	8	12
11. Dholpur	117	5321	496	2454
12. Dungarpur	680	37573	248	131
13. Ganganagar	1859	66042	460	458
14. Jaipur	192	3921	1455	1022
15. Jaisalmer	...	...	3	2
16. Jalore	...	...	833	250
17. Jhalawar	677	71047	1140	469
18. Jbunjhunu	4	170	655	1310
19. Jodhpur	...	...	9388	10 66
20. Kota	459	48169	1415	2776
21. Nagaur	...	...	827	1282
22. Pali	...	...	1436	229
23. Sawai Madhopur	389	13375	2047	6133
24. Sikar	63	2682	663	133
25. Sirohi	...	...	465	225
26. Tonk	323	6596	1889	2832
27. Udaipur	1362	37644	2231	1023

## 13. Agriculture

## 13.10 AREA AND PRODUCTION OF COMMERCIAL CROPS- (Contd.)

(Area in Hectares)

(Production in Tonnes)

Year/District	POTATOES		GINGER		COTTON	
	Area Revised	Production Revised	Area Revised	Production Revised	Area Revised	Production Revised
1	16	17	18	19	20	21
1984-85	2753	7748	509	747	335046	441290
1985-86	1910	9494	560	1482	333121	474358
1986-87	1850	9884	454	507	364612	698555
1987-88	2001	17157	239	560	343913	218021
1988-89	2286	28329	21	98	299422	102135
District (1988-89)						
1. Ajmer	50	153	...	...	7662	1737
2. Alwar	114	499	..	...	128	44
3. Banswara	3	4	1	...	11673	2856
4. Barmer	7	1	...	...	33	11
5. Bharatpur	123	454	...	...	6	2
6. Bhilwara	11	49	...	...	13415	1847
7. Bikaner	...	...	...	...	2343	799
8. Bundi	175	492	...	...	4	1
9. Chittorgarh	12	36	...	..	1607	316
10. Churu	...	...	...	...	...	...
11. Dholpur	215	1714	...	...	2	1
12. Dungarpur	3	15	4	24	131	45
13. Ganganagar	361	1981	...	...	246840	90261
14. Jaipur	28	58	...	...	175	60
15. Jaisalmer	...	...	...	...	...	...
16. Jalore	11	44	...	...	691	236
17. Jhalawar	87	446	...	...	2729	95
18. Jhunjhunu	7	14	...	...	5	2
19. Jodhpur	2	2	...	...	1651	563
20. Kota	875	21677	...	...	2	1
21. Nagaur	9	7	...	...	2339	798
22. Pali	10	65	...	...	4908	1719
23. Sawai Madhopur	47	188	...	...	1	...
24. Sikar	9	23	...	...	27	9
25. Sirohi	63	189	...	...	1179	402
26. Tonk	38	181	...	...	235	80
27. Udaipur	26	38	16	74	1636	251

## 13. Agriculture

## 13 10 AREA AND PRODUCTION OF COMMERCIAL CROPS. (Concl'd.)

(Area in Hectares)  
(Production in Tonnes)

Year/District	TOBACCO		SANHEMP	
	Area Revised	Production Revised	Area Revised	Production Revised
1	22	23	24	25
1984-85	3152	3073	11945	6440
1985-86	2790	2795	9761	3166
1986-87	2412	2570	8963	3169
1987-88	1816	2291	5536	1791
1988-89	2370	3399	7519	3124
District (1988-89)				
1. Ajmer	...	..	8	5
2. Alwar	434	291	231	117
3. Banswara	4	2	1182	322
4. Barmer	4	2	...	...
5. Bharatpur	25	18	81	46
6. Bhilwara	126	68	752	326
7. Bikaner	...	...	2	1
8. Bundi	13	5	80	5
9. Chittorgarh	185	92	1183	596
10. Churu	24	46	1	...
11. Dholpur	16	6	30	4
12. Dungarpur	11	54	458	434
13. Ganganagar	...	...	84	63
14. Jaipur	484	566	77	12
15. Jaisalmer	...	...	...	...
16. Jalore	20	12	25	9
17. Jhalawar	19	19	1055	314
18. Jhunjhuna	299	1250	95	17
19. Jodhpur	12	1	...	...
20. Kota	...	...	569	173
21. Nagaur	56	113	...	...
22. Pali	7	3	...	...
23. S. Madhopur	266	455	103	103
24. Sikar	131	141	64	13
25. Sirohi	68	204	23	17
26. Tonk	7	2	50	14
27. Udaipur	159	49	1366	533

\*Revised Final Figures

Source—Board of Revenue (Land Records), Rajasthan.

## 13.11 AREA UNDER HIGH YIELDING VARIETIES OF SOME IMPORTANT CROPS

(Area in Hectares)

Year/District	CROPS				
	Bajra	Jowar	Maize	Paddy	Wheat
1	2	3	4	5	6
1984-85	1339509	13073	20357	41254	1274305
1985-86	1310338	26886	28398	46694	1333083
1986-87	1441022	41866	28861	61733	1344599
1987-88	1013324	37827	23359	32153	975106
1988-89	1704179	27695	21523	43055	1358100
District (1988-89)					
1. Ajmer	70000	1520	1020	...	1364
2. Alwar	231579	...	10	...	140000
3. Banswara	...	500	2715	...	787
4. Barmer	60038	...	...	...	3286
5. Bharatpur	101200	8	...	800	106500
6. Bhilwara	620	4000	3850	...	7000
7. Bikaner	21483	...	...	...	50
8. Bundi	250	640	60	16080	20200
9. Chittorgarh	...	1958	3993	950	56240
10. Churu	60192	...	...	...	1358
11. Dholpur	60100	...	...	1000	33100
12. Dungarpur	...	...	1310	7000	8000
13. Ganganagar	72892	...	...	13642	326970
14. Jaipur	177460	405	166	...	120000
15. Jaisalmer	6000	...	...	...	124
16. Jalore	101000	...	...	...	1120
17. Jhalawar	...	1542	1157	465	37600
18. Jhunjhunu	165000	...	...	...	25000
19. Jodhpur	89775	...	...	...	903
20. Kota	...	6517	589	3000	161550
21. Nagaur	153284	160	...	...	28250
22. Pali	93623	1500	620	...	3907
23. S. Madhopur	61250	420	45	...	105000
24. Sikar	115133	...	...	...	19000
25. Sirohi	26400	...	1050	...	15491
26. Tonk	36500	1200	9	...	92000
27. Udaipur	400	7325	4929	118	43300

Source—Directorate of Agriculture, Rajasthan.

## 13. Agriculture

## 13.12 AGRICULTURAL IMPLEMENTS AND MACHINERY

(Number)

Year/District	Ploughs (Wooden+ Iron)	Animal Carts	Sugarcane crushers	Tractors	Oil engine Pump sets	Electric Pum sets	Ghanies
1	2	3	4	5	6	7	8
1966	2505986	785585	16982	4185	7253	4954	11592
1972	2681400	843987	23595	11659	37094	35843	10651
1977	2740569	887058	23768	24768	85515	82918	7176
1983	2913621	1007838	24994	54686	226370	205909	*
1988	2638762	926630	21339	86904	371113	255725	4238
<b>District (1988)</b>							
1. Ajmer	56889	34148	7	1189	5622	7851	343
2. Alwar	84136	31591	46	7853	57004	19150	14
3. Banswara	148074	15500	1811	338	5476	1735	33
4. Barmer	83088	15905	771	1505	4619	2048	29
5. Bharatpur	63124	25836	57	8316	32606	7740	4
6. Bhilwara	20741	55143	434	1558	6692	11433	745
7. Bikaner	64845	25673	163	1567	16	15	9
8. Bundi	66577	36557	1812	1816	5664	3645	147
9. Chittorgarh	158242	75085	804	1354	20998	15127	420
10. Churu	129025	33842	...	1039	13	288	51
11. Dholpur	39629	5667	127	1563	13934	921	1
12. Dungarpur	103157	17707	2179	154	5491	2154	52
13. Ganganagar	284513	72179	4576	21203	6265	2551	71
14. Jaipur	139177	62434	128	8121	53154	51726	57
15. Jaisalmer	39676	3290	...	277	4	12	14
16. Jalore	39592	<del>26948</del>	...	3285	25569	11786	31
17. Jhalawar	82051	<del>40820</del>	427	540	9590	9082	83
18. Jhunjhunu	66604	19031	2	748	3364	17753	8
19. Jodhpur	66650	15539	311	5052	4197	5990	194
20. Kota	138864	72758	353	3788	18034	6490	28
21. Nagaur	68685	36201	8	4947	4501	9701	368
22. Pali	50767	22623	7	3477	14563	12655	646
23. Sawai Madhopur	109592	58208	694	2647	36092	11341	117
24. Sikar	73793	29646	2	1658	6399	21932	28
25. Sirohi	32026	9171	3	741	7837	4445	42
26. Tonk	69333	46402	208	1358	12265	4012	101
27. Udaipur	239912	40917	6409	810	11144	14142	602

\* Figures not collected in 1983.

Source—Board of Revenue (Land Records), Rajasthan.

## [14] IRRIGATION

**Net Irrigated Area**—The area irrigated from different sources represents the net irrigated area. If two or more crops are irrigated in the same year from the same source the area is counted only once.

**Gross Irrigated Area**—Total area irrigated under different crops represents the gross irrigated area and includes area irrigated under more than one crop during the same year. Area irrigated more than once in a single harvest is counted only once.

The data on irrigation by sources and crops is compiled by the Board of Revenue (Land Records), Rajasthan from the data contained in the Annual Agricultural Statistics Returns prepared by the Revenue Staff. The information on Irrigation works is supplied by the Irrigation Department, Rajasthan. The data contained in Table No. 14.1 relates only to plan works in progress.

## 14. Irrigation

## 14.1 (a) IRRIGATION POTENTIAL CREATED DURING PLAN PERIOD

S. No.	Plans	Number of work completed			Additional Irrigation Potential created during Plan Period (Lakh Hectares)			
		Major & Medium Projects	Minor Irrigation work		Total	Major & Medium Projects	Minor Irrigation Work	Total
			State	DPAP/ DDP & SCA				
1	2	3	4	5	6	7	8	
(1) Pre-plan (Prior to March 1951)		43	1214	...	1257	3.20	0.80	4.00
(2) Ist Five Year Plan (1951—56)		3	186	...	189	0.90	0.13	1.03
(3) IInd Five Year Plan (1956—61)		30	69	...	99	1.11	0.30	1.41
(4) IIInd Five Year Plan (1961—66)		8	100	...	108	3.26	0.22	3.48
(5) Yearly Plan (1966—69)		2	44	...	46	1.52	0.10	1.62
(6) IVth Five Year Plan (1969—74)		3	94	223	320	1.38	0.25	1.63
(7) Vth Five Year Plan (1974—80)		6	91	195	292	4.06	0.48	4.54
(8) VIth Five Year Plan (1980—85)		...	100	142	242	1.70	0.54	2.24
(9) VIIth Five Year Plan (1985—90)								
(i) 1985-86		...	4	4	8	0.43	0.04	0.47
(ii) 1986-87		...	...	18	18	0.42	0.05	0.47
(iii) 1987-88		...	3	24	27	0.41	0.11	0.52
(iv) 1988-89		...	12	90	102	0.31	0.11	0.42

## 14. Irrigation.

## 14.1 (b) EXPENDITURE ON IRRIGATION PROJECTS

(Rs. in lakhs)

Year/District	Multipurpose Projects	Major Projects	Medium Projects	Modernisation Projects	Minor Projects	Other Projects	Total
1	2	3	4	5	6	7	8
1984-85	113.12	583.03	1257.17	667.21	569.10	...	3 91.63
1985-86	137.58	643.56	1709.83	532.81	640.53	423.37	4087.68
1986-87	152.00	571.64	2129.25	416.02	633.78	334.78	4237.47
1987-88@	148.90	1204.46	2261.67	385.37	915.42	355.71	5271.53
1988 89@@	112.71	1975.92	2578.06	441.67	1483.72	324.17	6916.25
District (1988-89)							
1. Ajmer	...	...	...	...	33.46	...	33.46
2. Alwar	...	...	...	...	74.96	...	74.96
3. Banswara	...	...	...	...	145.98	...	145.98
4. Barmer	...	...	...	...	...	...	...
5. Bharatpur	...	237.16	...	...	4.68	...	241.84
6. Bhilwara	...	...	207.21	50.99	76.11	...	334.31
7. Bikaner	...	...	...	...	...	...	...
8. Bundi	...	...	...	19.11	85.05	...	104.16
9. Chittorgarh	...	...	136.33	47.01	16.96	...	200.30
10. Churu	...	...	...	...	...	...	...
11. Dholpur	...	...	...	...	1.00	...	1.00
12. Dungarpur	...	...	954.91	...	4.60	...	959.51
13. Ganaganagar	...	...	...	187.08	...	...	187.08
14. Jainpur	...	...	...	2.77	244.13	...	246.90
15. Jaisalmer	...	...	...	...	...	...	...
16. Jalore	...	20.66	...	...	1.32	...	21.98
17. Jhalawar	...	...	196.77	...	85.12	...	281.89
18. Jhunjhunu	...	...	...	...	...	...	...
19. Jodhpur	...	...	...	...	6.44	...	6.44
20. Kota	112.71	...	647.53	64.24	15.77	...	840.25
21. Nagaur	...	...	...	...	...	...	...
22. Pali	...	...	...	...	62.50	...	62.50
23. S. Madhopur	...	...	216.22	45.52	6.02	...	267.76
24. Sikar	...	...	...	...	...	...	...
25. Sirohi	...	...	...	...	106.88	...	106.88
26. Tonk	...	1249.91	...	23.95	82.85	...	1356.71
27. Udaipur	...	468.19	219.09	1.00	250.89	...	939.17
Undistributed	...	...	...	...	179.00	324.17	503.17

@Including Rs. 750 Lakhs—PHED share on Bisalpur Project.

@@Including Exp. incurred Rs. 1250.00 Lakhs under APA and Rs. 356.00 Lakhs. under IAP.



## 14. Irrigation

## 14.1 (c) NUMBER OF IRRIGATION PROJECTS UNDER STATE PLAN

Year/District	Multipurpose Projects	Major Projects	Medium Projects	Moderni- sation Projects	Minor Projects	Total
1	2	3	4	5	6	7
1984-85	5	3	14	19	65	106
1985-86	5	8	18	15	78	124
1986-87	5	8	13	3	74	103
1987-88	5	8	13	13	89	128
1988-89	5	8	14	13	86	126
<b>District (1988-89)</b>						
1. Ajmer	...	...	...	...	5	5
2. Alwar	...	...	...	...	10	10
3. Banswara	...	...	...	...	8	8
4. Barmer	...	...	...	...	1	1
5. Bharatpur	...	2	...	...	3	5
6. Bhilwara	...	...	2	1	3	6
7. Bikaner	...	...	...	...	...	...
8. Bundi	...	...	1	1	4	6
9. Chittorgarh	...	...	2	1	3	6
10. Churu	...	...	...	...	...	...
11. Dholpur	...	...	...	...	1	1
12. Dungarpur	...	...	1	...	1	2
13. Ganganagar	...	2	...	1	...	3
14. Jaipur	...	...	...	2	11	13
15. Jaisalmer	...	...	...	...	...	...
16. Jalore	...	1	...	...	1	2
17. Jhalawar	...	...	3	...	6	9
18. Jhunjhunnur	...	...	...	...	...	...
19. Jodhpur	...	...	...	...	1	1
20. Kota	5	...	3	3	2	13
21. Nagaur	...	...	...	...	...	...
22. Pali	...	...	...	...	6	6
23. Sawai Madhopur	...	...	1	1	1	3
24. Sikar	...	...	...	...	...	...
25. Sirohi	...	...	...	...	5	5
26. Tonk	...	1	...	2	4	7
27. Udaipur	...	1	1	1	10	13
Undistributed	...	1	...	...	...	1

## 14.1 (d) NUMBER OF ON-GOING MINOR IRRIGATION SCHEME

Year/District	State Plan		DPAP	DDP	SCA	TOTAL
	NON-TAD	TAD				
1	2	3	4	5	6	7
1984-85	53	12	7	8	1	81
1985-86	63	15	17	10	...	105
1986-87	58	16	40	70	...	184
1987-88	73	16	28	95	...	212
1988-89	72	14	196*	22	...	304
<b>District (1988-89)</b>						
1. Ajmer	5	...	...	...	...	5
2. Alwar	10	...	...	...	...	10
3. Banswara	...	8	...	4	...	12
4. Barmer	1	...	33	...	...	34
5. Bharatpur	3	...	...	...	...	3
6. Bhilwara	3	...	...	...	...	3
7. Bikaner	...	...	7	...	...	7
8. Bundi	4	...	...	...	...	4
9. Chittorgarh	3	...	...	...	...	3
10. Churu	...	...	...	...	...	...
11. Dholpur	1	...	...	...	...	1
12. Dungarpur	...	1	4	5	...	6
13. Ganganagar	...	...	...	...	...	...
14. Jaipur	11	...	...	...	...	11
15. Jaisalmer	...	...	49	...	...	49
16. Jalore	1	...	35	...	...	36
17. Jhalawar	6	...	...	2	...	8
18. Jhunjhunu	...	...	6	...	...	6
19. Jodhpur	1	...	26	...	...	27
20. Kota	2	...	...	2	...	4
21. Nagaur	...	...	5	...	...	5
22. Pali	6	...	31	...	...	37
23. Sawai Madhopur	1	...	...	...	...	1
24. Sikar	...	...	4	...	...	4
25. Sirohi	4	1	...	...	...	5
26. Tonk	4	...	...	2	...	6
27. Udaipur	6	4	...	7	...	17

\*Including in-complete famine relief works.

## 14. Irrigation

## 14.1 (e) EXPENDITURE ON MINOR IRRIGATION SCHEME

(Rs. in lakhs)

Year/District	State Plan		DPAP	DDP	NREP	SCA	RLEGP	Total
	NON-TAD	TAD						
1	2	3	4	5	6	7	8	9
1984-85	489.75	79.35	42.21	22.56	...	18.00	...	651.87
1985-86	549.36	91.17	78.23	36.21	702.75	...	121.90	1579.62
1986-87	488.21	145.57	137.01	275.55	634.90	...	400.23	2081.47
1987-88	660.95	140.00	155.03	270.38	709.97	...	324.44	2284.74
1988-89	1217.23	266.19	93.49	317.96	704.34	...	185.64	2784.85
District (1988-89)								
1. Ajmer	33.66	...	...	...	96.69	...	7.83	138.18
2. Alwar	74.96	...	...	...	0.42	...	4.38	79.76
3. Banswara	...	145.98	32.44	...	26.25	...	14.02	218.69
4. Barmer	...	...	...	17.21	2.93	...	10.85	30.99
5. Bharatpur	4.68	...	...	...	...	...	11.91	16.59
6. Bhilwara	76.11	...	...	...	84.23	...	18.41	102.64
7. Bikaner	...	...	...	25.45	...	...	...	25.45
8. Bundi	85.05	...	...	...	6.14	...	11.72	102.91
9. Chittorgarh	16.96	..	...	...	17.54	...	5.22	39.72
10. Churu	...	...	...	...	...	...	...	...
11. Dholpur	1.00	...	...	...	1.76	...	7.13	9.89
12. Dungarpur	...	4.60	23.90	...	20.33	...	9.89	58.72
13. Ganganagar	...	...	...	...	...	...	...	...
14. Jaipur	244.13	...	...	...	0.81	...	27.66	272.60
15. Jaisalmer	...	...	...	35.23	1.96	...	...	37.19
16. Jalore	1.32	...	...	18.88	39.35	...	1.03	60.58
17. Jhalawar	85.12	...	5.22	...	2.82	...	...	93.16
18. Jhunjhunu	...	...	...	19.06	...	...	0.26	28.12
19. Jodhpur	6.44	...	...	78.92	62.45	...	0.97	176.76
20. Kota	15.77	...	3.11	...	14.48	...	6.54	38.70
21. Nagaur	...	...	...	23.81	6.04	...	0.71	38.56
22. Pali	62.50	...	...	82.59	23.10	...	2.82	171.01
23. S. Madhopur	6.02	...	...	...	6.64	...	16.33	22.97
24. Sikar	...	...	...	...	10.99	...	0.97	44.77
25. Sirohi	95.91	10.97	...	16.81	61.54	...	0.14	168.56
26. Tonk	82.85	...	10.80	...	34.43	...	0.29	137.57
27. Udaipur	144.75	104.64	9.02	...	175.44	...	26.56	461.91
Undistributed	170.00	...	...	...	...	...	...	...

## 14. Irrigation

## 14.2 IRRIGATION BY SOURCES

(Hectares)

Year/District	Area Irrigated by				Total (Net)
	Canals	Tanks	Wells & tube-wells	Other sources	
1	2	3	4	5	6
1984-85	1358218	123843	1986031	35708	3203800
1985-86	1154046	84247	1851190	20175	3109658
1986-87	1205078	124399	2054021	37458	3420956
1987-88	1089634	74764	2118415	44548	3327361
1988-89	1224004	120139	2089071	47508	3480722
District (1988-89)					
1. Ajmer	975	6050	47572	94	54691
2. Alwar	4324	96	256806	2458	263684
3. Banswara	46205	6073	7669	4468	64414
4. Barmer	...	...	20976	...	20976
5. Bharatpur	3778	..	141860	23299	168937
6. Bhilwara	5965	25454	80620	626	112665
7. Bikaner	65652	...	15	172	65839
8. Bundi	94414	1513	30855	1242	128024
9. Chittorgarh	2925	12521	97694	463	113603
10. Churu	...	...	1088	...	1088
11. Dholpur	12782	145	55825	1865	70617
12. Dungarpur	397	5965	12785	1333	20480
13. Ganganagar	748331	...	2747	...	751078
14. Jaipur	2399	571	348480	369	351819
15. Jaisalmer	684	...	308	2	994
16. Jalore	3057	3	154758	15	158433
17. Jhalawar	8689	603	75401	739	85372
18. Jhunjhunu	500	...	62585	...	63085
19. Jodhpur	...	3	56691	72	56766
20. Kota	161578	6959	65313	5872	239722
21. Nagaur	97	...	89651	31	89779
22. Pali	...	28422	87623	42	116087
23. Sawai Madhopur	28093	2663	126604	2575	159935
24. Sikar	806	...	99640	...	100446
25. Sirohi	1692	5790	37772	28	45282
26. Tonk	17170	4885	57474	727	80256
27. Udaipur	12951	12423	70260	1016	96650

Source—Board of Revenue (Land Records), Rajasthan.

## 14. Irrigation.

## 14.3 IRRIGATION BY CROPS

(Hectares)

Year/District	Area Irrigated by				Total (gross) irrigated area
	Food crops (other than Sugarcane)	Sugarcane	Cotton	Others	
1	2	3	4	5	6
1984-85	2400868	29902	304608	1094169	3829547
1985-86	2654024	25089	301146	882929	3863188
1986-87	3044879	28163	343778	933896	4350716
1987-88	2432788	25652	327435	1209464	3995339
1988-89	2646109	15365	277802	1425938	4365214
District (1988-89)					
1. Ajmer	51202	4	5425	10708	67339
2. Alwar	172394	86	125	101868	274473
3. Banswara	65501	776	88	604	66969
4. Barmer	34877	...	33	17680	52590
5. Bharatpur	106167	152	3	66768	173090
6. Bhilwara	110852	591	10507	21198	143148
7. Bikaner	39124	39	2343	64689	106195
8. Bundi	132900	6455	2	26144	165501
9. Chittorgarh	92392	1561	270	38902	133125
10. Churu	1579	...	...	1059	2638
11. Dholpur	38898	117	2	32669	71686
12. Dungarpur	22846	434	2	819	24101
13. Ganganagar	461588	1859	246769	435160	1145376
14. Jaipur	329922	136	169	84543	414770
15. Jaisalmer	579	...	...	680	1259
16. Jalore	87981	...	688	90535	179204
17. Jhalawar	82335	677	167	5511	88690
18. Jhunjhuna	45437	2	5	25174	70618
19. Jodhpur	46715	...	1651	28868	77234
20. Kota	187188	455	...	104108	291751
21. Nagaur	58810	...	2339	56484	117633
22. Pali	74926	...	4836	60145	139907
23. Sawai Madhopur	105473	383	1	60772	166629
24. Sikar	108878	11	27	20405	129321
25. Sirohi	28774	...	1159	30344	60277
26. Tonk	57428	322	197	28183	86130
27. Udaipur	101343	1305	994	11918	115560

Source—Board of Revenue (Land Records), Rajasthan.

[15] ANIMAL HUSBANDRY AND DAIRYING

The data given in this section on Live-stock and Poultry are based on 14th Census of Live-stock Rajasthan, 1988.

The data on Animal Husbandry facilities is supplied by the Animal Husbandry Department, Rajasthan. There it is collected as an administrative by-product.

## 15. Animal Husbandry and Dairying

## 15.1 LIVE STOCK—RAJASTHAN

(1988)

(Number)

		CATTLE					
		Cross-Breed					
S. No.	Name of District	Male			Total Cross-Breed male	Female	
		Under 1 year	1 to 2.5 years	Over 2.5 years		Under 1 year	1 to 2.5 year
1	2	3	4	5	6	7	8
1.	Ajmer	403	806	434	1643	960	1852
2.	Alwar	34	26	117	177	69	143
3.	Banswara	4	20	34	58	26	79
4.	Barmer	46	49	18	113	112	143
5.	Bharatpur	49	72	30	151	128	323
6.	Bhilwara	539	706	425	1670	1277	3217
7.	Bikaner	32	22	28	82	86	58
8.	Bundi	39	57	59	155	50	143
9.	Chittorgarh	103	205	247	555	239	645
10.	Churu	11	2	8	21	27	40
11.	Dholpur	6	20	43	69	12	59
12.	Dungarpur	4	16	9	29	21	53
13.	Ganganagar	693	612	629	1934	1495	2823
14.	Baipur	849	772	708	2329	2638	6092
15.	Jaisalmer	...	2	1	3	1	10
16.	Jalore	4	6	9	19	7	21
17.	Jhalawar	26	38	26	90	18	156
18.	Jhunjhunu	53	50	29	132	141	297
19.	Jodhpur	128	55	37	220	380	1331
20.	Kota	63	41	52	156	105	284
21.	Nagaur	31	39	16	86	69	295
22.	Pali	59	155	152	366	64	377
23.	S. Madhopur	4	199	566	769	14	283
24.	Sikar	115	177	196	488	214	450
25.	Sirohi	50	24	40	114	99	232
26.	Tonk	20	19		75	39	189
27.	Udaipur	633	758	536	1927	1056	3015
Raj. State Total		3998	4948	4485	13431	9347	22610

## 15. Animal Husbandry and Dairying

## 15.1 LIVE STOCK – RAJASTHAN (Contd.)

(1988)

(Number)

S. No.	Name of District	CATTLE					Total Cross-Breed Female	Total Cross-Breed (M+F)
		Cross-Breed						
		Female						
		Over 2.5 years						
		In milk	Dry	Not yet calved	Others			
1	2	9	10	11	12	13	14	
1.	Ajmer	1641	1034	230	41	5758	7401	
2.	Alwar	192	73	35	46	558	735	
3.	Banswara	78	21	2	...	206	264	
4.	Barmer	140	125	...	...	520	633	
5.	Bharatpur	230	141	82	..	904	1055	
6.	Bhilwara	1179	1151	222	53	7099	8769	
7.	Bikaner	176	150	33	9	512	594	
8.	Bundi	100	85	14	1	393	548	
9.	Chittorgarh	282	176	67	49	1458	2013	
10.	Churu	51	22	11	9	160	181	
11.	Dholpur	11	13	2	8	105	174	
12.	Dungarpur	34	17	12	2	139	168	
13.	Ganganagar	2381	1245	344	46	8334	10268	
14.	Jaipur	3316	1807	390	282	14525	16854	
15.	Jaisalmer	10	2	2	1	26	29	
16.	Jalore	21	20	4	...	73	92	
17.	Jhainawar	66	28	1	1	270	360	
18.	Jhunjhunu	286	106	79	7	916	1048	
19.	Jodhpur	1205	380	612	4	3912	4132	
20.	Kota	172	118	73	90	842	998	
21.	Nagaur	121	279	13	...	777	863	
22.	Pali	350	204	67	...	1062	1428	
23.	Sawai Madhopur	26	116	102	3	544	1313	
24.	Sikar	672	187	55	26	1604	2092	
25.	Sirohi	67	122	25	2	547	661	
26.	Tonk	62	34	29	13	366	441	
27.	Udaipur	2677	892	352	54	8046	9973	
Raj. State Total		15546	8548	2858	747	59656	73087	



## 15. Animal Husbandry and Dairying.

## 15.1 LIVE STOCK - RAJASTHAN (Contd.)

(1988)

(Number)

		CATTLE							
S.No.	Name of District	Indigenous							
		Male				Female			
		Under 1 year	1 to 3 years	Over 3 years	Total Indigenous Male	Under 1 year	1 to 3 years	Over 3 years	
1	2	15	16	17	18	19	20	In milk	Dry
								21	22
1.	Ajmer	21439	21902	38166	131507	33597	37669	62163	87042
2.	Alwar	20318	15039	78826	114183	28927	29475	53178	43215
3.	Banswara	20037	34812	256358	311207	27141	35049	44674	80255
4.	Barmer	14809	8118	25298	48225	32338	18983	61289	63654
5.	Bharatpur	12935	6973	59502	79410	18326	17504	34503	32884
6.	Bhilwara	30512	53486	198624	282622	47511	75880	73310	151516
7.	Bikaner	30996	16117	19176	66289	57086	50981	99952	137562
8.	Bundi	16252	25959	123803	166014	24918	32273	39994	55377
9.	Chittorgarh	36745	65945	264014	366704	49487	77728	81143	138456
10.	Churu	21270	6682	6406	34358	36813	36311	69454	65194
11.	Dholpur	7348	5615	50414	63378	9800	9493	18833	25712
12.	Dungarpur	10049	20049	183226	213324	14118	27260	21770	58062
13.	Ganganagar	46672	24997	69736	141405	86078	74546	145053	104261
14.	Jaipur	44567	45108	191179	280854	71102	74630	117177	142387
15.	Jaisalmer	7437	6099	9346	22882	13838	13442	25829	44047
16.	Jalore	12642	14830	72558	100030	20846	24484	39508	39613
17.	Jhalawar	30009	35604	152471	218084	39933	47418	77181	89248
18.	Jhunjhuna	13446	4267	6494	24207	20521	20251	38227	17020
19.	Jodhpur	28579	13762	18940	61281	48333	37859	89564	87540
20.	Kota	42494	61568	273280	377342	60983	70896	105078	123052
21.	Nagaur	40246	21079	29987	91312	57320	55944	108980	131888
22.	Pali	16322	20320	79823	116465	29460	41307	51946	68709
23.	Sawai Madhopur	28657	31252	180569	240478	37808	39487	70502	84465
24.	Sikar	22282	13357	26053	61692	36398	38193	62962	42284
25.	Sirohi	5513	10407	42129	58049	9796	16739	16481	27652
26.	Tonk	20176	23460	126582	170218	28165	33968	48203	78209
27.	Udaipur	38253	73223	400830	512306	60022	101489	93348	192755
Raj. State Total		640005	680030	3033791	4353826	1000665	1143304	1750402	2212059

## 15. Animal Husbandry and Dairying.

15.1 LIVE STOCK-RAJASTHAN (Contd.)  
(1988)

(Number)

S. No.	Name of District	CATTLE					BUFFALOES		
		Indigenous					Total Cattle (Cross Breed + Indigenous)	Male	
		Female		Total Indigenous Cattle Female	Total Indigenous Cattle (M+F)	Under 1 year		1 to 3 year	
		Over 3 years							
		Not Yet calved	Others						
1	2	23	24	25	26	27	28	29	
1.	Ajmer	10966	2472	233909	365416	372817	10412	4885	
2.	Alwar	8221	15785	178801	292984	293719	36160	8788	
3.	Banswara	10730	839	202733	513940	514204	8754	7272	
4.	Barmer	7574	1148	184986	233211	233844	1783	659	
5.	Bharatpur	5671	1093	109981	189391	190446	35905	11589	
6.	Bhilwara	17433	1655	367305	649927	658696	16129	10927	
7.	Bikaner	15704	873	362158	428447	429041	3212	1338	
8.	Bundi	9194	691	162447	328461	329009	13521	8446	
9.	Chittorgarh	20880	16339	384033	750737	752750	21623	16507	
10.	Churu	11867	1018	220657	255015	255196	8054	2803	
11.	Dholpur	3449	352	67639	131017	131191	13398	4910	
12.	Dungarpur	6334	437	127981	341305	341473	4744	3760	
13.	Ganganagar	17778	4001	431717	573122	583390	33322	6641	
14.	Jaipur	23374	2161	630851	711685	728539	55207	16147	
15.	Jaisalmer	5919	1181	104256	127138	127167	13	12	
16.	Jalore	5626	824	130901	230931	231023	6889	2695	
17.	Jhalawar	13521	1091	268392	486476	486836	15770	11773	
18.	Jhunjhunu	4148	342	100609	124816	125864	14894	3143	
19.	Jodhpur	12701	2079	278076	339357	343489	6555	2276	
20.	Kota	21470	1992	383471	760813	761811	23584	20505	
21.	Nagaur	15925	2519	372576	463888	464751	15610	7860	
22.	Pali	7876	1374	200672	317137	318565	8990	4892	
23.	Sawai Madhopur	10696	1061	244019	484497	485810	32592	14700	
24.	Sikar	8355	626	188818	250510	252602	16984	6182	
25.	Sirohi	3313	182	74163	132212	132873	2763	1284	
26.	Tonk	9744	694	198983	369201	369642	13111	4901	
27.	Udaipur	27773	3299	478686	990992	1000965	22652	14179	
Raj. State Total		316242	66128	6488800	10842626	10915713	442631	199074	

## 15. Animal Husbandry &amp; Dairying.

## 15.1 LIVE STOCK-RAJASTHAN (Contd.)

(1988)

(Number)

S. No.	Name of District	BUFFALOES							
		Male					Female		
		Over 3 years					Total Male Buffaloes	Under 1 Year	1 to 3 Years
		Only for Breeding	Only for Work	for Breeding & Work	No use				
1	2	30	31	32	33	34	35	36	
1.	Ajmer	482	1613	539	266	18197	22875	23122	
2.	Alwar	740	2971	584	271	49514	91711	75078	
3.	Banswara	732	749	327	296	18130	20678	26007	
4.	Barmer	153	357	76	45	3073	6598	5340	
5.	Bharatpur	393	9714	688	182	58471	80578	54220	
6.	Bhilwara	805	2768	1067	666	32362	35079	45253	
7.	Bikaner	453	271	77	45	5396	9043	7956	
8.	Bundi	1501	725	593	816	25602	25335	25700	
9.	Chittorgarh	1804	1896	1232	870	43932	39765	52450	
10.	Churu	456	1808	410	138	13669	20551	25091	
11.	Dholpur	333	2314	174	77	21206	31604	23730	
12.	Dungarpur	500	289	117	138	9548	15834	27190	
13.	Ganganagar	1882	834	253	337	43269	82705	85801	
14.	Jaipur	1345	4188	1964	836	79687	141152	119600	
15.	Jaisalmer	2	9	2	2	40	25	40	
16.	Jalore	377	449	89	306	10805	24951	26278	
17.	Jhalawar	1465	776	271	314	30369	26389	29297	
18.	Jhunjhuna	383	4765	2131	305	25621	44488	44289	
19.	Jodhpur	448	737	193	180	10389	15293	11678	
20.	Kota	3676	1561	576	963	50865	39468	39364	
21.	Nagaur	586	13555	3659	421	41691	34099	31542	
22.	Pali	580	1354	299	695	16810	24565	27091	
23.	S. Madhopur	1096	1353	504	485	50730	80264	63918	
24.	Sikar	252	7270	5153	614	36455	51126	58772	
25.	Sirohi	238	157	54	53	4549	9094	11603	
26.	Tonk	469	2000	369	128	20978	24531	25812	
27.	Udaipur	1482	2549	1570	890	43322	60134	86611	
Raj. State Total		22633	67032	22971	10339	764680	1057935	1052333	

## 15.1 LIVE STOCK-RAJASTHAN (Contd.)

(1988)

(Number)

S.No.	Name of District	BUFFALOES						
		Female				Total Female Buffaloes	Total Buffaloes (M + F)	Sheep
		Over 3 Years						
		In Milk	Dry	Not yet calved	Other	41	42	43
1	2	37	38	39	40	41	42	43
1.	Ajmer	41110	35421	6459	993	129980	148177	566958
2.	Alwar	164439	82109	17927	602	431866	481380	110419
3.	Banswara	40166	39026	8005	525	134407	152537	22448
4.	Barmer	11366	6864	1293	67	31528	34601	481884
5.	Bharatpur	147321	78625	15827	796	377367	435838	60210
6.	Bhilwara	56948	69641	10158	841	217920	250282	737112
7.	Bikaner	13927	14454	2283	122	47785	53181	823079
8.	Bundi	45091	34807	7254	760	138947	164549	82300
9.	Chittorgarh	69452	70067	12670	1338	245742	289674	196082
10.	Churu	35597	26544	6740	499	115022	128691	504580
11.	Dholpur	62433	37963	8654	555	164939	186145	13709
12.	Dungarpur	31810	35807	6692	360	117693	127241	132389
13.	Ganganagar	139985	76739	17933	1187	404350	447619	536926
14.	Jaipur	238641	142037	32518	2709	676657	756344	405911
15.	Jaisalmer	58	169	37	3	392	372	484321
16.	Jalore	46278	26070	5563	751	129891	140696	419957
17.	Jhalawar	51994	41545	7199	801	157225	187594	21752
18.	Jhunjhunu	71338	22056	9774	336	192281	217902	212079
19.	Jodhpur	25632	16871	2932	351	72757	83146	769188
20.	Kota	77377	60212	13627	1121	231169	282034	48565
21.	Nagaure	57476	45968	7341	910	177336	219027	926769
22.	Pali	44581	33315	5469	430	135424	152234	1030432
23.	Sawai Madhopur	144385	97938	17252	1241	404998	455728	122506
24.	Sikar	79295	40870	11677	789	242529	278984	293083
25.	Sirohi	16569	13730	2370	100	53466	58015	166381
26.	Tonk	41250	43718	7129	458	142898	163876	349408
27.	Udaipur	105314	122724	23124	2653	400560	443882	394960
Raj. State Total		1859833	1315290	267907	21271	5575069	6339749	9913408

## 15. Animal Husbandry and Dairying.

15.1 LIVE STOCK-RAJASTHAN (Concl'd.)  
(1988)

(Number)

S.No.	Name of District	Goats	Horse & Ponnies	Mules	Donkeys	Camels	Pigs	Total Live-Stock	Dogs
1	2	44	45	46	47	48	49	50	51
1.	Ajmer	453990	499	7	4357	5191	12438	1564434	46209
2.	Alwar	479771	1135	753	7353	25795	18941	1419266	78385
3.	Banswara	258771	674	2	7885	2446	57	959024	44904
4.	Barmer	743121	1386	27	28492	94212	2692	1620259	53105
5.	Bharatpur	200712	952	342	6040	5728	22551	922819	64467
6.	Bhilwara	738044	1195	6	153	14163	10621	24 0272	31759
7.	Bikaner	285123	127	...	8516	51851	35	1650953	42483
8.	Bundi	336796	765	19	2431	10268	7678	933815	21478
9.	Chittorgarh	533609	2043	17	5952	7329	4642	1792098	50959
10.	Churu	568690	371	20	7193	89670	625	1555036	38680
11.	Dholpur	105228	517	220	3456	1456	5205	447127	22600
12.	Dungarpur	272999	416	11	3629	4644	98	882900	31102
13.	Ganganagar	356417	807	265	6318	103180	7732	2042624	129703
14.	Jaipur	899388	2236	107	6893	31316	25055	2855789	72926
15.	Jaisalmer	284012	429	46	16461	44266	...	957074	10257
16.	Jalore	356076	1609	85	7252	19872	1715	1178285	56121
17.	Jhalawar	261618	2635	82	3295	1524	6643	971979	27645
18.	Jhunjhunu	400739	296	41	3056	35962	3114	999053	21317
19.	Jodhpur	585405	449	3	7063	40970	805	1830518	53728
20.	Kota	370944	3551	96	4673	5194	19040	1495908	38817
21.	Nagaur	810388	1041	14	4214	33899	4789	2464892	72546
22.	Pali	468827	932	8	8405	18712	8044	2006179	41112
23.	Sawai madhopur	592868	1281	750	7464	14199	26330	1706936	46838
24.	Sikar	576172	525	2	2599	34478	5596	1444041	19682
25.	Sirohi	197168	260	2	3055	5857	613	564224	29618
26.	Tonk	354393	853	40	2362	2772	9795	1253141	24091
27.	Udaipur	1101769	2101	85	10352	15945	2513	2972572	83211
Raj. State Total		12593038	29085	3050	178919	720919	207367	40901248	1253740

\*Provisional figures.

Source—Board of Revenue Rajasthan, Ajmer.

## 15. Animal Husbandry and Dairying.

## 15.2 POULTRY IN RAJASTHAN\*

(1988)

(Number)

Name of District	Indigenous	Cross-Breed	Total
1	2	3	4
1. Ajmer	133719	517898	651617
2. Alwar	128472	19177	147649
3. Bānswara	270159	5390	275549
4. Barmer	8865	503	9368
5. Bāratpur	63386	2708	66094
6. Bhilwara	50409	9557	59966
7. Bikaner	3839	92	3931
8. Bundi	20250	2442	22692
9. Chittorgarh	94416	14085	108501
10. Churu	8437	1391	9828
11. Dholpur	7822	235	8057
12. Dungarpur	141327	5702	147029
13. Ganganagar	159624	44714	204338
14. Jaipur	97944	48077	146021
15. Jaisalmer	10211	267	10478
16. Jalore	12826	344	13170
17. Jhalawar	87936	1097	89033
18. Jhunjhunu	17303	3960	21263
19. Jodhpur	17377	31422	48799
20. Kota	88852	6462	95314
21. Nagaur	16577	1304	17881
22. Pali	22400	9741	32141
23. Sawai Madhopur	43150	1891	45041
24. Sikar	15063	5855	20918
25. Sirohi	23951	911	24862
26. Tonk	42865	1387	44252
27. Udaipur	193554	67688	261242
<b>Raj. State Total</b>	<b>1780734</b>	<b>804300</b>	<b>2585034</b>

\* Provisional figures.

Source—Board of Revenue, Rajasthan, Ajmer.

## 15. Animal Husbandry &amp; Dairying.

## 15.3 GROWTH OF LIVE STOCK AND POULTRY\*

(Number)

Category	1988	1983	Variation in 1988 Over 1983	
			Actual Increase or Decrease	Percentage Increase(+) or Decrease (-)
	2	3	4	5
1. CATTLE	10915713	13504345	(- )2588632	(- )19.17
(A) Cross-Breed	73087	38615	(+ )34472	(+ )89.27
(B) Indigenous	10842626	13465730	(- )2623104	(- )19.48
2. BUFFALOES	6339749	6043372	(+ )296377	(+ )4.90
(A) Male	764680	817457	(- )52777	(- )6.46
(B) Female	5575069	5225915	(+ )340154	(+ )6.68
3. Sheep	9913408	13433788	(- )3517380	(- )26.19
4. Goats	12593038	15479521	(- )2886483	(- )18.65
5. Horses and Ponies	29085	29848	(- )763	(- )2.56
6. Mules	3050	2115	(+ )935	(+ )44.21
D	178919	224813	(- )45894	(- )20.41
8. Camels	720919	755913	(- )34994	(- )4.63
9. Pigs	<del>201367</del>	179504	(- )27863	(+ )15.52
TOTAL LIVESTOCK	40901248	49650219	(- )8748911	(- )17.62
10. Dogs	1253740	1432963	(- )179223	(- )12.51
11. Poultry	2585034	2219248	(+ )365786	(+ )19.48
12. Tractors	91153	54686	(+ )36467	(+ )66.68

Provisional figures

Source—Board of Revenue, Rajasthan, Ajmer.

## 15. Animal Husbandry &amp; Dairying

## 15.4 ANIMAL HUSBANDRY FACILITIES

(Number)

Year/District	Hospitals	Dispensaries	Cattle Breeding and Bull Rearing Farms	Mobile veterinary units	Artificial insemination Centre	Key Village Centres	Gosh-alas	Sheep Extension Centres	Sheep Breeding Farms	Sheep Centres
1	2	3	4	5	6	7	8	9	10	11
1984-85	383	523	3	55	171	23	170	158	5	28
1985-86	383	587	3	57	199	23	170	135	4	28
1986-87	383	585	3	57	181	200	170	135	4	28
1987-88	383	585	3	55	530	200	210	140	4	35
1988-89	592	426	3	55	578	200	210	140	4	35

## District (1988-89)

1. Ajmer	26	19	...	2	15	...	9	7	...	3
2. Alwar	30	22	...	1	5	...	2	1	...	...
3. Banswara	17	23	...	2	40	11	...	2	...	1
4. Barmer	17	4	...	4	4	4	10	9	...	...
5. Bharatpur	34	20	1	1	5	1	1	1	...	2
6. Bhilwara	32	30	...	1	8	8	7	6	...	7
7. Bikaner	10	6	...	2	24	7	10	13	...	...
8. Bundi	12	6	...	1	16	5	...	1	...	...
9. Chittorgarh	27	15	...	2	46	10	5	1	1	1
10. Churu	15	11	...	2	18	...	13	8	...	4
11. Dholpur	7	10	...	...	5	...	...	...	...	...
12. Dungarpur	15	16	...	1	20	11	1	1	...	...
13. Ganganagar	24	22	...	9	37	21	25	5	...	5
14. Jaipur	55	43	...	3	14	...	11	6	1	4
15. Jaisalmer	8	4	...	1	...	...	1	11	...	...
16. Jalore	20	3	...	3	3	...	8	7	...	...
17. Jhalawar	13	6	1	4	29	11	1	1	...	...
18. Jhunjhunu	20	19	...	2	13	...	15	...	...	4
19. Jodhpur	29	14	...	2	24	10	27	12	...	...
20. Kota	23	14	...	1	33	12	2	1	...	...
21. Nagaur	25	19	1	3	55	13	17	12	1	1
22. Pali	22	14	...	2	24	12	9	10	...	...
23. S. Madhopur	19	21	...	1	3	...	5	1	...	...
24. Sikar	20	16	...	2	47	11	20	8	1	1
25. Sirohi	13	10	...	2	2	11	5	4	...	...
26. Tonk	10	15	...	1	5	...	4	3	...	1
27. Udaipur	49	24	...	5	83	42	2	9	...	1

Source—Director, Animal Husbandry Department, Rajasthan.



[16] FORESTRY

This section presents data relating to total area of forest according to legal status.

16.1 AREA OF FOREST ACCORDING TO LEGAL STATUS-RAJASTHAN  
(As on 31-3-1989)

(In Sq. Kms.)

Name of District	Total Forest Area	Legal Status		
		Reserved Area	Protected Area	Un-Classified Area
1	2	3	4	5
1. Ajmer	611.40	188.86	422.43	0.11
2. Alwar	1786.46	790.47	582.50	113.49
3. Banswara	1190.40	...	1190.40	...
4. Barmer	537.57	88.72	117.51	331.34
5. Bharatpur	354.35	...	353.43	0.92
6. Bhilwara	788.58	433.01	292.55	8.02
7. Bikaner	1196.19	55.64	96.99	1043.56
8. Bundi	1540.06	859.06	635.46	45.54
9. Chittorgarh	2679.06	1541.40	1136.57	1.12
10. Churu	102.18	7.22	31.70	63.26
11. Dholpur	659.84	...	627.09	32.75
12. Dungarpur	594.84	238.73	351.88	4.23
13. Ganganagar	807.24	...	130.06	737.18
14. Jaipur	1223.59	791.85	417.79	12.95
15. Jaisalmer	258.80	...	61.82	191.48
16. Jalore	295.57	200.22	31.31	64.04
17. Jhalawar	1304.07	361.88	937.31	4.88
18. Jhunjhunu	405.88	6.02	392.62	6.69
19. Jodhpur	84.58	43.78	...	40.80
20. Kota	3573.47	876.62	2386.44	310.41
21. Nagaur	259.94	0.80	205.77	53.37
22. Pali	892.87	779.12	71.22	42.53
23. S. Madhopur	2777.86	882.09	1820.24	75.53
24. Sikar	619.86	9.92	609.20	0.74
25. Sirohi	1593.58	602.10	991.48	...
26. Tonk	331.56	101.34	228.84	1.38
27. Udaipur	5448.15	3443.88	1958.65	46.62
<b>TOTAL</b>	<b>31617.98</b>	<b>12302.73</b>	<b>16081.26</b>	<b>3233.94</b>

Source—Chief Conservator, Forest Department, Rajasthan.

## [17] RURAL DEVELOPMENT AND CO-OPERATION

**Co-operative Society**—The co-operative society means the society which has been registered under the Rajasthan Co-operative Society Act, 1953.

**Share Capital**—It denotes the paid-up amount.

**Working Capital**—It includes share capital, deposits, borrowings of land mortgage banks and societies and reserves.

**Loan Advanced**—These are loans issued to members.

**Recoveries**—These are amounts recovered against the loans advanced.

The data relates to the co-operative year ending 30th June of every year and is supplied by the Registrar, Co-operative Societies, Rajasthan.

**Table No. 17.4**— Contains data on number of Panchayats, Villages covered and Population served.

## 17. Rural Development &amp; Co-operation.

## 17.1 CO-OPERATIVE MOVEMENT

Year/District	Societies (Number)	Membership (Number)	Share capital (Rs.in lakhs)	Working Capital (Rs. in lakhs)	Credit Societies		
					Loans advanced (Rs. in lakhs)	Recoveries (Rs. in lakhs)	Loans due (Rs. in lakhs)
1	2	3	4	5	6	7	8
1984-85	18698	5878915	16743.62	155287.67	51655.38	52058.04	96841.46
1985-86	19076	6099669	18032.27	175590.20	62501.41	64041.94	108225.38
1986-87	19356	6353377	19771.93	191892.80	60455.27	61930.73	118265.96
1987-88	19466	6543753	22426.85	220129.30	80303.75	45681.99	196665.14
1988-89	19692	6909886	24677.95	241934.82	68576.22	45381.46	141960.70
District (1988-89)							
1. Ajmer	955	297911	506.21	4649.90	1655.24	1422.05	2508.29
2. Alwar	1270	413502	445.96	3647.39	1007.32	866.54	1854.16
3. Banswara	272	181535	237.45	1963.47	221.83	179.98	961.55
4. Barmer	541	212468	510.45	3936.05	942.96	732.46	2799.96
5. Bharatpur	794	213405	248.22	2427.55	783.14	660.48	1156.65
6. Bhilwara	841	289164	1350.50	7847.83	984.80	724.04	1987.89
7. Bikaner	963	219389	387.99	3845.48	971.04	736.82	1895.63
8. Bundi	305	116053	664.29	2655.13	291.17	258.49	868.51
9. Chittorgarh	613	237420	385.16	3445.26	769.85	599.73	2264.30
10. Churu	700	202943	368.67	3465.59	466.35	449.30	1991.30
11. Dholpur	276	77076	111.53	823.32	151.49	132.03	514.88
12. Dungarpur	227	138274	139.69	1415.54	103.97	82.43	668.58
13. Ganganagar	1071	412517	2399.53	8749.70	2713.10	2164.60	3762.80
14. Jaipur	2775	679559	1174.36	10650.64	1969.69	1446.14	2747.57
15. Jaisalmer	250	47725	96.47	950.95	218.96	113.91	499.14
16. Jalore	508	201920	311.30	3391.76	415.85	389.04	1987.16
17. Jhalawar	346	181163	316.01	3208.71	895.07	1495.83	2065.38
18. Jhunjhunu	466	240216	322.40	3098.97	854.51	472.98	2187.53
19. Jodhpur	1371	965617	698.91	7127.46	1347.41	1190.13	3643.97
20. Kota	722	317226	1016.61	6844.59	2321.36	2087.80	3144.35
21. Nagaur	859	261887	463.34	3825.81	838.60	644.18	2509.33
22. Pali	918	296899	489.84	4905.00	763.07	878.60	2610.23
23. S. Madhopur	633	344887	627.23	3984.89	777.33	658.41	2267.71
24. Sikar	560	268688	431.19	3994.28	1305.80	897.92	2701.91
25. Sirohi	180	114493	190.50	2018.23	360.45	401.55	1119.19
26. Tonk	398	168106	257.75	2350.96	239.80	196.69	1383.56
27. Udaipur	834	385680	509.65	5276.52	657.18	533.20	2194.57
Apex Level Societies	25	13248	4782.30	57800.30	23359.48	13597.56	39709.74
C. C. B.	19	10915	5234.44	73633.54	21189.40	11368.57	48554.86

Source—Registrar, Co-operative Societies, Rajasthan.

## 17. Rural Development &amp; Co-operation.

## 17.2 CO-OPERATIVE SOCIETIES

(Number)

Year/District	State Co-operative Bank/ Apex Bank		Central Co-operative Bank		Primary land Development Banks	
	Number	Member	Number	Member	Number	Member
1	2	3	4	5	6	7
1984-85	1	3142	25	10569	34	519084
1985-86	1	3102	25	10621	34	552112
1986-87	1	3312	25	11000	34	595049
1987-88	1	3381	25	11118	34	637837
1988-89	1	3297	25	13248	34	673850
District (1988-89)						
1. Ajmer	...	...	1	500	2	24799
2. Alwar	...	...	1	532	1	40444
3. Banswara	...	...	1	137	1	19537
4. Barmer	...	...	1	346	1	10257
5. Bharatpur	...	...	1	673	1	29687
6. Bhilwara	...	...	1	390	1	24767
7. Bikaner	...	...	1	288	1	5788
8. Bundi	...	...	1	221	1	9937
9. Chittorgarh	...	...	1	2252	2	32589
10. Churu	...	...	1	270	1	11960
11. Dholpur	...	...	...	...	1	27929
12. Dungarpur	...	...	1	260	1	16418
13. Ganganagar	...	...	1	814	4	15188
14. Jaipur	1	3297	1	870	1	43648
15. Jaisalmer	...	...	...	...	...	...
16. Jalore	...	...	1	281	1	42373
17. Jhalawar	...	...	1	260	1	32996
18. Jhunjhuna	...	...	1	329	1	32741
19. Jodhpur	...	...	1	945	2	13510
20. Kota	...	...	1	651	2	35211
21. Nagaur	...	...	1	584	1	19949
22. Pali	...	...	1	546	1	18946
23. Sawai Madhopur	...	...	1	383	2	59528
24. Sikar	...	...	1	299	1	24588
25. Sirohi	...	...	1	748	1	19746
26. Tonk	...	...	1	291	1	21767
27. Udaipur	...	...	1	378	1	39547

## 17. Rural Development &amp; Co-operation.

## 17.2 CO-OPERATIVE SOCIETIES (Contd.)

(Number)

Year/District	Central non-credit Societies		Agricultural Credit Societies		Agricultural non-Credit Societies	
	Number	Member	Number	Member	Number	Member
1	8	9	10	11	12	13
1984-85	76	103990	5244	4142373	216	85169
1985-86	61	105775	5271	4291789	316	89577
1986-87	98	105046	5271	4437863	142	4593
1987-88	85	100076	5265	4565625	133	4212
1988-89		110296	5262	4755690	155	5419
District (1988-89)						
1. Ajmer	4	13691	158	141922	19	811
2. Alwar	3	3743	309	294529	9	221
3. Banswara	3	1299	88	149673	2	91
4. Barmer	2	944	224	184235	...	...
5. Bharatpur	4	4294	264	155575	15	310
6. Bhilwara	3	5394	204	199340	...	...
7. Bikaner	3	13215	130	105249	3	83
8. Bundi	1	106	122	83470	1	987
9. Chittorgarh	2	6332	201	168131	1	11
10. Churu	3	5930	176	154512	3	205
11. Dholpur	1	404	93	42087	...	...
12. Dungarpur	2	1033	51	112341	7	142
13. Ganganagar	3	4947	485	323988	2	248
14. Jaipur	14	2502	363	352181	66	1629
15. Jaisalmer	2	1249	62	40151	2	105
16. Jalore	4	886	157	136229	...	...
17. Jhalawar	2	753	151	129796	...	...
18. Jbunjhunu	2	4712	161	185503	...	...
19. Jodhpur	7	9082	209	203515	4	72
20. Kota	4	2077	281	200709	4	76
21. Nagaur	2	3042	286	218620	...	...
22. Pali	3	4314	217	211143	3	73
23. Sawai Madhopur	3	862	267	257389	3	61
24. Sikar	3	7433	171	215114	3	98
25. Sirohi	2	2968	63	77089	2	45
26. Tonk	1	122	165	128198	...	...
27. Udaipur	3	8962	204	285001	6	151

## 17. Rural Development &amp; Co-operation.

## 17.2 CO-OPERATIVE SOCIETIES (Concl.)

(Number)

Year/District	Non-agricultural credit societies		Non-agricultural Non-credit societies		Societies under liquidation	
	Number	Member	Number	Member	Number	Member
1	14	15	16	17	18	19
1984-85	860	185464	9282	710738	2960	118386
1985-86	814	201501	9495	726292	3059	118900
1986-87	802	222847	10080	853526	2903	120121
1987-88	797	222598	10558	877580	2568	121326
1988-89	809	247629	10903	957790	2417	142667
District (1988-89)						
1. Ajmer	115	54011	551	59073	106	3604
2. Alwar	22	4621	631	61787	295	8157
3. Banswara	4	741	143	9386	31	808
4. Barmer	2	578	260	15414	52	1040
5. Bharatpur	63	2716	348	19312	99	1511
6. Bhilwara	27	5094	459	46627	147	7942
7. Bikaner	23	21375	705	52756	98	20923
8. Bundi	11	2677	137	16034	32	2842
9. Chittorgarh	12	3246	336	20301	59	6810
10. Churu	27	3094	438	24300	52	2942
11. Dholpur	6	204	143	4598	32	1854
12. Dungarpur	18	1081	130	5161	18	2098
13. Ganganagar	33	5474	490	61411	54	1261
14. Jaipur	162	57428	1929	214671	257	14714
15. Jaisalmer	1	29	135	5439	48	752
16. Jalore	3	384	279	19180	64	2868
17. Jhalawar	17	1385	117	9809	58	6424
18. Jhunjhunw	6	281	158	15189	138	1790
19. Jodhpur	46	6709	974	100853	129	31874
20. Kota	58	40084	321	37226	52	1843
21. Nagaur	14	2066	429	15257	127	2953
22. Pali	26	7888	521	52166	147	2369
23. Sawai Madhopur	11	1537	254	24360	93	1230
24. Sikar	22	5356	295	13758	65	2341
25. Sirohi	6	8579	95	5956	11	110
26. Tonk	10	524	154	11016	67	6479
27. Udaipur	64	10467	471	36748	86	5128

Source—Registrar, Co-operative Societies, Rajasthan.

## 17. Rural Development &amp; Co-operation

## 17.3 CO-OPERATIVE BANKS

(Number)

Year/District 1	Apex bank		Central Co-operative bank		Primary land Development bank		State land Development bank/Mortgage bank	
	Number 2	Member 3	Number 4	Member 5	Number 6	Member 7	Number 8	Member 9
1984-85	1	3142	25	10569	34	519084	1	57
1985-86	1	3102	25	10621	34	552112	1	57
1986-87	1	3312	25	11000	34	595049	1	57
1987-88	1	3381	25	11118	34	637837	1	57
1988-89	1	3297	25	13248	34	673850	1	57
District (1988-89)								
1. Ajmer	...	...	1	500	2	24799	...	...
2. Alwar	...	...	1	532	1	40444	...	...
3. Banswara	...	...	1	137	1	19537	...	...
4. Barmer	...	...	1	346	1	10257	...	...
5. Bharatpur	...	...	1	673	1	29687	...	...
6. Bhilwara	...	...	1	390	1	24767	...	...
7. Bikaner	...	...	1	288	1	5788	...	...
8. Bundi	...	...	1	221	1	9937	...	...
9. Chittorgarh	...	...	1	2252	2	32589	...	...
10. Churu	...	...	1	270	1	11960	...	...
11. Dholpur	...	...	...	...	1	27929	...	...
12. Dungarpur	...	...	1	260	1	16418	...	...
13. Ganganagar	...	...	1	814	4	15188	...	...
14. Jaipur	1	3297	1	870	1	43648	1	57
15. Jaisalmer	...	...	...	...	..	...	...	...
16. Jalore	...	...	1	281	1	42373	...	...
17. Jhalawar	...	...	1	260	1	32996	...	...
18. Jhunjhunu	...	...	1	329	1	32741	...	...
19. Jodhpur	...	...	1	945	2	13510	...	...
20. Kota	...	...	1	651	2	35211	...	...
21. Nagaur	...	...	1	584	1	19949	...	...
22. Pali	...	...	1	546	1	18946	...	...
23. S. Madhopur	...	...	1	383	2	59528	...	...
24. Sikar	...	...	1	299	1	24588	...	...
25. Sirohi	...	...	1	748	1	19746	...	...
26. Tonk	...	...	1	291	1	21767	...	...
27. Udaipur	...	...	1	378	1	39547	...	...

Source—Registrar, Co-operative Societies, Rajasthan.



## 17. Rural Development &amp; Co-operation.

## 17.4 PANCHAYATS

(Number)

Year/District	Panchayat Samities	Village Panchayats	Villages Covered* (1981)	Rural population Served ('000) (1981)
1	2	3	4	5
1984-85	236	7292	37124	27051
1985-86	236	7292	37124	27051
1986-87	236	7300	37124	27051
1987-88	237	7351	37124	27051
1988-89	237	7351	37124	27051
District (1988-89):				
1. Ajmer	8	265	939	824
2. Alwar	14	435	1947	1575
3. Banswara	8	196	1463	831
4. Barmer	8	253	864	1021
5. Bharatpur	9	300	1442	1066
6. Bhilwara	11	343	1569	1122
7. Bikaner	4	122	673	514
8. Bundi	4	143	737	487
9. Chittorgarh	14	307	2360	1070
10. Churu	7	201	900	835
11. Dholpur	4	150	553	496
12. Dungarpur	5	173	837	639
13. Ganganagar	10	387	4516	1612
14. Jaipur	17	584	2810	2170
15. Jaisalmer	3	93	515	210
16. Jalore	7	215	612	830
17. Jhalawar	6	209	1589	693
18. Jhunjhuna	8	246	692	960
19. Jodhpur	9	245	706	1088
20. Kota	12	289	2141	1062
21. Nagaur	11	358	1249	1391
22. Pali	10	289	836	1040
23. Sawai Madhopur	11	389	1657	1330
24. Sikar	8	287	837	1098
25. Sirohi	5	130	446	445
26. Tonk	6	192	1089	640
27. Udaipur	18	550	3145	2002

\*Including un-inhabited villages.

Source—Panchayat and Development Department, Rajasthan.

[18] MINING AND QUARRYING

The mineral statistics are collected and compiled by the Directorate of Mines and Geology, Rajasthan. To supply the data in case of major and minor minerals is a statutory obligation on the part of the leases but in case of certain minor minerals and specially building materials, where rent-cum-royalty leases are granted the production, sale value and average number of persons employed per day are estimated on the basis of royalty collection through royalty collection contractors.

## 18. Mining and Quarrying.

18.1 MINERAL PRODUCTION DISTRICT & MINERAL-WISE  
(1989)(Rs. '000)  
(Tonnes)

District/Mineral	1989		
	No. of Mines	PRODUCTION	
		Qty.	Value
1	2	3	4
RAJASTHAN	876	...	2403025
1. Ajmer	162	...	39221
Asbestos	13	3405	343
Emerald (Crude)+	1	...	...
Felspar	59	26876	1418
Garnet (Abrasive)	1	...	...
Limestone*	1	876	35477
Magnesite	5	449	202
Mica (Crude)	4	23	171
Quartz	66	40086	1397
Steatite	10	3916	174
Vermiculite	2	368	39
2. Alwar	17	...	12563
Copper ore	1	27378	11069
Barytes	8	1667	804
Felspar	1	1427	148
Fireclay	1	114	5
Quartz	1	930	57
Slate	...	...	...
Steatite	5	7029	480
3. Banswara	7	...	2851
Phosphorite	1	420	147
Limestone*	3	103	1975
Steatite	3	7279	729
4. Bamer	7	...	11608
Gypsum	5	159684	11557
Silica sand	2	564	51
5. Bharatpur	14	...	3328
Kaolin (Total)	...	...	...
Quartz	1	380	8
Silica sand	12	43170	3133
Steatite	1	4667	187

## 18. Mining and Quarrying.

18.1 MINERAL PRODUCTION DISTRICT & MINERAL-WISE (Contd.)  
(1989)(Rs. '000)  
(Tonnes)

District/Mineral	1989		
	No. of Mines	PRODUCTION	
		Qty.	Value
1	2	3	4
6. Bhilwara	95	...	27308
Asbestos	2	405	13
Calcite	1	4	...
Felspar	20	8722	474
Garnet (Abrasive)	1	244	27
Garnet (Gem)@	1	260	7
Kaolin (Total)(b)	11	53739	2133
Mica (Crude)	28	447	2877
Ochre	...	...	...
Quartz	9	3887	122
Silica sand	1	5468	547
Steatite	21	79906	21108
7. Bikaner	74	...	23674
Ball clay	50	167243	11485
Fireclay	17	83153	6058
Gypsum	6	71342	6126
Silica sand	1	30	2
8. Bundi	4	...	25313
Kaolin (Total) (b)	1	110	3
Limestone*	2	302	23062
Silica sand	1	26445	2248
9. Chittorgarh	27	...	130970
Kaolin (Total)	13	104010	2149
Limestone*	5	3712	126326
Ochre	9	119359	2495
10. Churu	1	...	220
Limestone*	1	11	220
11. Dholpur	...	...	...
12. Dungarpur	25	...	13613
Asbestos	1	227	9
Fluorite (graded)	4	2785	6949
Steatite	20	39428	6655

## 18. Mining and Quarrying

## 18.1 MINERAL PRODUCTION DISTRICT &amp; MINERAL-WISE (Contd.)

(1989)

(Rs. '000)

(Tonnes)

District/Mineral	1989		
	No. of Mines	PRODUCTION	
		Qty.	Value
1	2	3	4
13. Ganganagar	10	...	65889
Gypsum	10	950849	65889
14. Jaipur	57	...	29374
Iron ore*	7	32	1150
Calcite	...	...	...
Dolomite	3	897	21
Felspar	3	1180	109
Kaolin (Total)	10	18506	481
Limestone*	2	6	390
Quartz	10	3963	172
Silica sand	17	80297	4605
Steatite	5	28193	22446
15. Jaisalmer	6	...	24616
Ball clay	1	190	15
Dolomite	2	1115	78
Gypsum	2	79705	6188
Limestone*	1	221	18335
16. Jaipur	5	...	6730
Fluorite (graded)	5	2289	6730
Gypsum	...	...	...
17. Jhalawar	...	...	...
18. Jhunjhunu	23	...	410202
Copper ore	3	1666558	409077
Iron ore*	3	2	163
Calcite	3	237	41
Dolomite	2	542	14
Fireclay	3	636	19
Limestone*	1	17	749
Quartz	2	623	19
Silica sand	1	14	...
Steatite	5	1970	120

## 18. Mining and Quarrying.

18.1 MINERAL PRODUCTION DISTRICT & MINERAL-WISE (Contd.)  
(1989)(Rs '000)  
(Tonnes)

District/Mineral	1989		
	No. of Mines	PRODUCTION	
		Qty.	Value
1	2	3	4
19. Jodhpur	23	...	1626
Jasper	21	5652	718
Limestone*	2	17	908
20. Kota	2	...	19011
Limestone*	2	593	19011
21. Nagaur	9	...	22332
Tungsten Conc.@	1	22283	4122
Gypsum	5	170102	10881
Limestone*	3	120	7329
22. Pali	26	...	3845
Asbestos	5	1693	124
Calcite	1	368	15
Felspar	2	433	35
Gypsum	1	51372	3495
Magnesite	1	5	2
Quartz	14	6055	147
Steatite	2	999	27
23. Sawai Madhopur	37	...	5137
Fireclay	1	7	...
Kaolin (Total)	6	2355	117
Limestone*	1	5	192
Ochre	1	3	...
Quartzite	1	1989	160
Silica sand	20	45000	2241
Steatite	7	22545	2427
24. Sikar	32	...	7920
Iron ore*	3	3	187
Barytes	2	14	5
Calcite	5	1902	109
Dolomite	4	2711	57
Felspar	2	3722	99
Garnet (Abrasive)	2	117	15
Kaolin (Total)	...	...	...

## 18. Mining and Quarrying.

18.1 MINERAL PRODUCTION DISTRICT & MINERAL-WISE (Concl.)  
(1989)(Rs. '000)  
(Tonnes)

District/Mineral	1989		
	No. of Mines	PRODUCTION	
		Qty.	Value
1	2	3	4
Limestone*	3	128	7318
Pyrites	...	...	...
Quartz	10	3117	106
Silica sand	1	436	24
25. Sirohi	7	...	59102
Tungsten Conc. @	1	1932	358
Calcite	2	30976	7827
Chalk	1	15	2
Limestone*	2	676	36405
Wollastonite	1	44042	14510
26. Tonk	21	...	731
Corundum	1	4	19
Felspar	1	35	1
Garnet (Abrasive)	5	56	17
Garnet (Gem) @	3	2223	102
Quartz	5	2645	86
Silica sand	6	7322	506
Steatite	...	...	...
27. Udaipur	185	...	1455844
Copper ore	...	2488	8957
Lead conc.	4	33913	207518
Silver @	...	9500	56430
Zinc conc.	...	126607	736585
Phosphorite	6	410504	377272
Asbestos	38	30548	2709
Barytes	3	13415	2264
Emerald (Crude) †	2	...	...
Felspar	2	77	6
Kaolin (Total)	3	3737	73
Kyanite	1	189	31
Sillimanite	1	29	7
Limestone*	2	558	30378
Pyrophyllite	9	11995	1131
Quartz	1	12	...
Steatite	113	182019	32483

†Qty. in Carats. \* Qty. in thousand tonnes. @Qty in Kilograms.

Source—Office of the controller-general, Indian Bureau of Mines, Nagpur.

## 18.2 MINERAL PRODUCTION

(Figures in '000)

Minerals	1985		1986		1987		1988		1989	
	Production (Tonnes)	Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)
1	2	3	4	5	6	7	8	9	10	11
<b>Metallic Minerals —</b>										
<b>(a) Ferrous</b>										
1. Iron	24.5	932.5	40.5	1825.9	54.9	2253.3	32.1	1348.8	42.3	2258.8
2. Manganese	...	...	...	...	...	...	...	...	0.3	N.A.
<b>(b) Non-Ferrous</b>										
1. Silver x	14574.0	38507.2	18442.0	48779.1	18672.0	79113.3	21457.0	101920.7	18973.0	104351.2
2. Copper ore	1502.0	396538.0	1561.5	424739.1	1693.8	399751.2	1788.3	427415.4	1705.4	439357.5
3. Lead (concentrate)	25.8	89810.2	34.6	120200.2	35.6	200461.8	29.8	167752.1	33.6	189004.9
4. Zinc (concentrate)	86.6	300817.3	88.5	307558.3	99.4	505343.9	117.2	596059.0	127.4	648562.5
<b>Non-Metallic Minerals:—</b>										
1. Asbestos	28.0	1624.6	23.1	1547.1	26.2	1491.8	30.1	1748.7	36.8	5564.7
2. Barytis	11.0	2195.0	6.4	1257.7	6.2	1302.7	8.2	2054.4	15.0	3911.6
3. Dolomite	8.5	255.2	6.7	214.1	3.8	142.4	2.3	91.1	2.3	64.0
4. Calcite	16.5	1815.3	17.8	1989.3	23.2	2904.5	25.6	3330.4	31.4	4181.9
5. Emerald (crude)	...	...	...	...	...	...	...	...	...	...
6. Felspar	42.7	1707.5	47.9	2155.7	26.2	1316.0	33.9	1867.9	48.9	2838.0
7. Flourite crude	3.8	6916.7	4.6	8326.4	4.9	10385.0	6.8	12915.8	5.5	10698.5
8. Garnet	536.8	151.1	827.3	262.6	0.4	62.4	0.1	84.9	0.4	141.5
9. Gypsum	1132.2	35094.3	1508.4	48044.3	1564.7	71976.8	1313.0	69590.5	1469.2	95878.7
10. Limestone	4259.7	147272.5	5728.7	171861.4	6046.1	199520.3	6527.3	248038.6	7094.3	2442.5
11. Mica	671.3	4715.0	686.7	5380.3	0.5	3731.2	0.9	6703.9	0.7	5574.3
12. Quartz	38.0	988.3	54.0	1622.9	32.6	1141.5	39.5	1422.3	73.4	2939.2
13. Selenite	13.7	2025.7	15.1	2350.9	17.0	2674.1	19.2	3177.0	19.7	3225.7
14. Soapstone	366.3	39005.6	313.0	36936.6	295.3	35733.7	336.2	58752.0	393.1	50320.6
15. Ochre@	57.0	1138.6	72.0	1296.4	88.4	1767.1	92.2	2305.2	87.0	2348.1
16. Whiteclay (Chinaclay)	370.9	8160.9	330.5	7271.9	338.6	9480.9	214.4	6433.1	188.3	6591.4
17. Run of Mine ore	1324.8	147272.5	1337.1	171861.4	1515.7	N.A.	1239.2	...	1672.2	189004.9
18. Slate stone	38.8	19.4	15.5	8.1	0.01	5.5	...	...	...	...
19. Tourmaline+	...	...	...	...	...	...	...	...	...	...
20. Vermiculite+	222.0	22.2	300.0	33.0	345.0	39.6	401.0	51.2	268.0	34.8
21. Pyrophyllite	9.5	513.5	6.8	373.4	7.3	455.0	7.9	558.1	12.8	1085.8



## 18. Mining &amp; Quarrying

## 18.2 MINERAL PRODUCTION

(Figures in '000)

Minerals	1985		1986		1987		1988		1989											
	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)	Production (Tonnes)	Sale Value (Rs.)										
1	1	2	1	3	1	4	1	5	1	6	1	7	1	8	1	9	1	10	1	11
22. Rock Phosphate	718.9	338599.5	451.5	223524.2	460.8	206903.7	459.4	206715.6	365.2	88985.0										
23. Fireclay	50.1	3009.7	67.3	4038.6	70.1	4349.7	78.6	5108.1	94.8	6444.0										
24. Silica Sand	215.7	9275.2	165.1	7331.4	191.5	9577.7	172.0	10642.9	196.2	13357.6										
25. Magnesite+	879.0	42.2	68.1	47.6	700.0	53.1	500.0	54.0	90.0	7.2										
26. Wollastonite+	27040.0	4786.1	23757.0	4300.0	31021.0	5273.6	35421.0	10484.6	47148.2	15429.3										
27. Wolframite+ (tungsten)	...	...	...	...	30.5	4124.2	12.7	2344.5	22.3	4385.7										
28. Jespar	5.2	652.1	3.3	426.4	5.2	696.5	3.4	455.9	5.7	766.7										
<b>Building Materials :—</b>																				
1. Building Stone including kankar with bajri, sandstone etc.	16762.5	5813791.3	16323.3	570992.2	15917.0	622108.0	17632.0	1189857.4	20108.2	1673408.7										
2. Limestone (for lime making)	2031.4	54848.4	3091.8	83478.6	2400.0	218727.0	1920.5	159704.7	2615.6	106913.1										
3. Marble	712.8	1130391.7	544.8	1165400.8	576.0	95149.0	704.7	2781040.8	689.3	373624.6										
4. Bentonite	51.1	3065.3	36.8	2950.8	35.0	2740.0	76.8	5934.2	61.6	5692.0										
5. Fuller's earth	19.9	1592.6	82.6	2393.1	88.0	1251.0	19.4	729.9	26.0	3323.5										
6. Brick earth and ordinary clay	1709.1	10254.9	2196.9	15378.3	2873.0	154827.0	2281.6	170616.5	2538.8	194799.8										

Source—Directorate of Mines and Geology, Udaipur, Rajasthan.

X Figures in actual kgs.  
 @ Includes red yellow ochre.  
 + Figures in actual tonnes.

## 18. Mining &amp; Quarrying.

## 18.3 PROGRESS OF MINING

(Number)

Year	Certificate of Approval		Mining leases in force		Prospecting Licences in force
	Newly Granted	Renewed	Major	Minor	
1	2	3	4	5	6
1984-85	360	241	1886	5816	23
1985-86	374	252	1879	6640	23
1986-87	281	238	1825	5731	19
1987-88	...	...	1726	6586	33
1988-89	N.A.	N.A.	1562	6505	98

Source—Directorate of Mines and Geology, Udaipur,

## 18. Mining &amp; Quarrying

18.4 INDEX NUMBERS OF MINERAL PRODUCTION  
RAJASTHAN

(Base year 1980-81 = 100)

S. No.	Minerals	1986	1987	1988	1989
1	2	3	4	5	6
	ALL MINERALS	163.30	176.45	182.78	185.08
1.	Asbestos	83.72	95.64	98.69	127.47
2.	Ball Clay	164.57	182.06	159.40	168.53
3.	Barytes	132.46	128.83	173.41	311.13
4.	Calcite	93.96	120.26	122.97	158.05
5.	Copper ore	202.38	216.35	224.56	212.84
6.	Corundum	300.00	100.00	0.00	400.00
7.	Dolomite	63.24	43.40	24.54	35.26
8.	Felspar	79.09	96.02	74.31	100.64
9.	Fireclay	104.09	143.55	195.17	200.05
10.	Fluorite (Graded)	126.96	96.41	135.84	141.18
11.	Garnet (Abrasive)	151.93	70.66	34.75	80.50
12.	Garnet (Gem)	143.24	57.40	40.68	72.20
13.	Gypsum	175.60	181.84	152.62	170.94
14.	Iron ore (Total)	487.50	700.00	375.00	462.50
15.	Jasper	53.79	97.72	83.86	125.32
16.	Kaolin (Total)	228.13	191.28	120.83	137.41
17.	Lead Conc.	237.82	260.23	211.80	236.23
18.	Limestone	251.78	260.22	279.76	304.01
19.	Magnesite	45.09	73.62	59.31	42.47
20.	Mica crude (P)	47.10	76.78	41.46	45.85
21.	Ochre	108.85	247.74	271.41	310.39
22.	Phosphorite	118.92	121.52	131.70	114.80
23.	Pyrophyllite	94.87	107.40	115.63	155.94
24.	Quartz	128.54	134.71	93.54	168.75
25.	Silica sand	132.46	156.50	155.21	176.25
26.	Sillimanite	1.84	4.08	17.76	5.92
27.	Slate	16.88	5.63	0.31	0.00
28.	Steatite	117.88	120.54	123.81	136.58
29.	Tungsten conc.	62.36	75.33	47.96	59.72
30.	Vermiculite	0.00	105.71	231.43	262.86
31.	Wollastonite	325.04	423.32	479.84	601.01
32.	Zinc conc.	180.25	211.69	237.51	256.03

Source—Office of the Controller General, Indian Bureau of Mines, Nagpur.

## [19] MANUFACTURING

**Annual survey of Industries**—Till the year 1960, the data with regard to industrial statistics was collected under the **Census of Manufacturing Industries**. Since 1961 it has been started to be collected under the **Annual Survey of Industries** under **Collection of Statistics Act, 1953**. The coverage of this survey extends to all the factories registered under section 2 (m) (i) and 2 (m) (ii) of the **Indian Factories Act, 1948**. Undersized factories have been excluded. Undersized factory is that factory which did not employ atleast 10 workers with the aid of power, or atleast 20 workers without the aid of power, throughout the reference year. The data so collected relates to the accounting year of the factories ending on any day during 1st April and 31st March of the reference year. The following are the important definitions and concepts used for this survey.

**Productive Capital**—It includes both fixed and working capital. Fixed capital comprises of land, building including those under construction, improvement to land, other construction, plant and machinery, tools (including un-installed), transport equipments, other fixed assets such as furniture, fixture etc. and excludes intangible assets. Working capital consists of stock of materials, store fuels, semi-finished goods including works in progress, finished products and by products, cash in hand and at the bank and the algebraic sum of sundry creditors as represented by (a) outstanding factory payments e. g. rent, wages, interest and dividend (b) purchases of goods and services, (c) short terms service loans and advances and sundry debtors comprising amount due to the factory on account of sale of goods and services and advances towards purchase and tax payment.

**Worker**—As defined under section 2 (i) of the **Indian Factories Act, 1948**, a worker means a person employed directly or through any agency, whether for wages or not in any manufacturing process, or in cleaning any part of the machinery directly or premises used for a manufacturing process, or any other kind of work incidental to, or connected with the manufacturing process or the subject of the manufacturing process.

**Person other than workers**—This head includes person employed in administrative and clerical jobs within factory area and all those engaged in effecting delivery of the output.

**Number of persons employed**—The average number of persons employed in each factory has been computed by taking the total attendance of persons in all the shifts on all working days and dividing it by the number of days worked. These averages are aggregate for all factories in the State or industry as the case may be and the aggregate is taken as the number of person, employed in the State or industry, respectively. It includes persons attending and on leave with pay such as sick leave or paid vacation and also those engaged in welfare activities.

**Wages**—The term wages is used in the same sense as defined in section 2 (iv) of the **Payment of wages Act, 1956** and denotes all remuneration capable of being expressed in terms of money which would, if the terms of contract of employment expressed or implied were fulfilled, be payable more or less regularly for each pay period whether conditional upon regular attendance, good work, conduct or behaviour of the persons employed or otherwise, to a person in respect of his employment or of work done in such employment and includes any bonus or other additional remuneration of the nature aforesaid which would be so payable and any sum payable to such person by reason for the termination of his employment does not include —

- (a) the value of any house, accomodation, supply of light, water, medical attendance other amenity for any service specifically excluded by general or special order the State Government.
- (b) any contribution paid by the employer to any pension fund or provident fund.
- (c) any travelling allowance of the value of any travelling concession.
- (d) any sum paid to person employed to defray special expenses entailed on him by nature of his employment.
- (e) any gratuity payable on discharge.

Other benefit—This includes various benefits over and above wages such as free or subsidised housing, food grains at concessional rates etc.

Purchase value of fuels and raw materials consumed—This is the purchase value of fuels and raw materials (inclusive of transport charges and other incidental cost) actually consumed in the factory included and the purchase value of goods sold in the same condition as purchase and value of productions reported for sale in the previous year but consumed during the current year for further manufacture. The value of fuel or materials manufactured within the factory and consumed for further processing has not been accounted.

Other Expenses—This head includes transportation charges directors and managing agents fees and interest paid etc.

Depreciation—Depreciation on fixed assets is calculated at the rates allowed by the income tax authorities for assessing taxable income.

Ex-factory selling value of products and by products—This represents the value of products and by-products of the factory and is exclusive of transport charges from the factory commission to selling agents etc. The term includes all products made during the year for sale (whether actually sold during the year or not).

Value of work done for other—This means value of work done by the factory for others on payment when the materials are supplied by them.

Output—It is the aggregate of products and by products manufactured for sale and of work done for customers and adjusted for the difference in value of stocks of semi-finished goods at the begining and the end of the survey year.

Value added by manufacture.—This represents that part of the value of product which is created in the factory and is computed by deducting the value of input comprising cost of material, fuels, amount paid for work done by other concerns, other expenses which include cost of transport; fee of directors and managing agents, interest charges etc., and depreciation of fixed assets.

**19.1 REGISTERED FACTORIES  
(1989)**

Major group (N.I.C.)	Sub group	Year/Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		1985	7733	743	243	8233
		1986	3233	988	71	9150
		1987	9150	887	372	9665
		1988	9665	857	13	10509
		1989	10509	783	1801	9491

**A. REGISTERED UNDER SECTION 2m (I) OF THE INDIAN FACTORIES ACT, 19-8**

<b>M.G. 20-21 Manufacture of Food Products</b>	<b>518</b>	<b>22</b>	<b>33</b>	<b>517</b>
200.1 Mutton Slaughtering, Preparation	1	...	...	1
201.1 Mfg. of milk powder, ice-cream powder & Condensed milk	2	1	...	3
201.4 Mfg. of pasteurised milk	17	2	...	19
201.5 Mfg. of Ice-cream & kulfi, etc.	1	...	...	1
201.9 Mfg. of other dairy products	...	4	...	4
204.1 Flour milling by power machine	27	...	4	23
204.2 Rice milling by power machine	58	...	1	57
204.3 Dal Milling by power machine	49	...	4	45
204.9 Other grain milling & processing activities n. e. c.	2	...	...	2
205.1 Bread making	8	...	2	6
205.2 Mfg. of Biscuits, cakes & pastries	13	2	...	15
207.2 Mfg. of 'Gur' from other than sugar cane	5	...	...	5
207.3 Mfg. of 'Khandsari' Sugar from sugar cane	34	...	11	23
207.5 Mfg. of Boora & candy from sugar cane	...	1	...	1
208 Production of common salt	4	...	1	3
209.3 Mfg. of sweet meats	2	...	...	2
210 Mfg. of hyarogenated oils & vanaspati ghee etc.	4	...	...	4
211.1 Mfg. of vegetable oils & fats through ghanis.	238	8	...	246
211.2 Mfg. of vegetable oils & fats through expellers	3	2	...	5

## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group (N.I.C.)	Sub-group	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		214.2 Coffee roasting, grinding, blending etc.	1	...	...	1
		216 Mfg. of Ice	30	...	...	30
		217.1 Mfg. of cattle feed	8	1	...	9
		219.2 Grinding & Processing of spices	...	2	...	2
		219.3 Mfg. of Papads	4	...	...	4
		<b>M.G. 22 Mfg. of Beverages, Tobacco and related products.</b>	<b>25</b>	<b>...</b>	<b>...</b>	<b>25</b>
		220 Distilling, rectifying and blending of spirits.	5	...	...	5
		221 Mfg. of wines	6	...	...	6
		222.1 Mfg. of beer	1	...	...	1
		222.2 Mfg. of malt liquors other than beer	3	...	...	3
		223 Production of country liquor	2	...	...	2
		224.1 Mfg. of aerated drinks	6	...	...	6
		227.1 Mfg. of Cigarette & tobacco	1	...	...	1
		228.1 Mfg. of snuff	1	...	...	1
		<b>M.G. 23 Mfg. of Cotton Textiles</b>	<b>781</b>	<b>43</b>	<b>63</b>	<b>761</b>
		230 Cotton ginning, cleaning & baling	168	8	22	154
		231 Cotton spinning other than in mills	47	...	4	43
		232 Weaving & finishing of cotton khadi	1	1	...	...
		233 Weaving & finishing of cotton Textiles on handlooms	3	...	...	3
		234 Weaving & finishing of cotton Textiles on powerlooms	143	6	...	149
		235.1 Cotton spinning in mills	36	4	...	40
		235.2 Cotton spinning & weaving in mills	8	2	...	10
		236.1 Bleaching & dyeing of cloth & yarn by hand	265	7	35	237
		236.2 Bleaching & dyeing of cloth & yarn other than by hand	9	...	1	8
		236.3 Printing of cloth by hand	94	1	1	94
		236.4 Printing of cloth other than by hand	...	13	...	13
		236.5 Bleaching, dyeing and printing of cloth other than by hand	...	1	...	1
		<b>M.G. 24 Mfg. of Wool, silk &amp; man made fibre Textiles</b>	<b>215</b>	<b>43</b>	<b>17</b>	<b>241</b>

**19.1 REGISTERED FACTORIES (Contd.)  
(1989)**

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		240.1 Preparatory operations on wool	28	...	7	21
		240.2 Preparatory operations on silk	15	...	2	13
		241.1 Wool spinning other than in mills (charkha)	8	...	1	7
		241.3 Wool weaving & finishing on handlooms	1	...	...	1
		242 Wool spinning, weaving & processing in mills	20	...	1	19
		244.2 Weaving & finishing of silk khadi	28	...	5	23
		245.2 Spinning & Weaving of silk in mills	4	...	...	4
		247.1 Spinning of staple fibres in mills	61	...	1	60
		247.2 Spinning of staple fibres & weaving of artificial/synthetic textile fabrics in mills	25	...	...	25
		247.3 Weaving & Processing	...	43	...	43
		248.1 Bleaching, dyeing & printing of artificial/synthetic Textile fabrics by hand	17	...	...	17
		248.2 Bleaching, dyeing & printing of artificial/synthetic Textile fabrics other than by hand.	0	...	...	8
<b>M.G. 25</b>		<b>Mfg. of Jute &amp; other vegetable fibre Textiles (except cotton &amp; coir)</b>	<b>1</b>	<b>...</b>	<b>...</b>	<b>1</b>
		259 Bleaching, dyeing & printing of other vegetable fibre Textiles n. e. c.	1	...	...	1
<b>M.G. 26</b>		<b>Mfg. of Textile Products (including wearing apparel)</b>	<b>159</b>	<b>9</b>	<b>12</b>	<b>156</b>
		260.1 Mfg. of Knitted or crocheted cotton Textile products in mills	9	1	1	9
		260.2 Mfg. of knitted or crocheted Textile products in mills	1	...	...	1
		260.3 Mfg. of knitted or crocheted synthetic Textile products in mills	...	1	...	1
		261.1 Mfg. of thread, including thread ball making	14	...	...	14
		261.2 Mfg. of Jute/hemp rope & cordage	1	...	...	1
		2 1.3 Mfg. of coir rope & cordage	3	...	...	3
		261.6 Mfg. of tapes, niwar & wicks, etc.	5	1	...	6



## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group (N.I.C.)	Sub-group	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
262.1		Embroidery work by hand	...	1	...	1
262.9		Making of other ornamental trimmings n. e. c.	1	...	...	1
263.1		Mfg. of blankets & Shawls by hand	28	...	3	25
263.3		Mfg. of cotton carpets by hand	46	1	6	41
263.4		Mfg. of woollen carpets by hand	15	...	...	15
263.9		Mfg. of other Textile floor coverings	20	2	1	21
265		Mfg. of all type of Textile garments	7	2	1	8
266.1		Mfg. of rain coats or waterproof Textile fabrics or plastic sheetings	7	...	...	7
267.9		Mfg. of other made up Textile goods except apparel n. e. c.	1	...	...	1
269.9		Mfg. of other Textiles	1	...	...	1
<b>M. G. 27 Mfg. of wood &amp; wood products</b>						
		<b>Furniture &amp; Fixtures</b>	<b>44</b>	<b>1</b>	<b>1</b>	<b>44</b>
270		Sawing & planing of wood	21	...	...	21
271		Mfg. of veneer sheets, plywood	10	1	...	11
273.1		Mfg. of wooden boxes, barrels, etc.	5	...	...	5
274.9		Mfg. of other wooden Ind. goods	1	...	1	...
276		Mfg. of wooden furniture & fixtures	7	...	...	7
<b>M.G. 28 Mfg. of Paper &amp; Paper products &amp; printing, Publishing &amp; Allied</b>			<b>104</b>	<b>3</b>	<b>5</b>	<b>102</b>
280.2		Mfg. of Paper	...	1	..	1
280.4		Mfg. of packaging Paper	6	...	1	5
280.5		Mfg. of Paper board & straw board	19	...	3	16
280.7		Mfg. of hand made Pulp paper & paper board etc.	4	...	...	4
280.9		Mfg. of other primary paper materials	4	...	...	4
281.2		Mfg. of card board boxes	2	...	...	2
281.3		Mfg. of corrugated fibre board	...	1	...	1
281.9		Mfg. of other containers & boxes	1	...	...	1
283.2		Mfg. of wall paper	7	...	...	7
283.9		Mfg. of other special purpose paper	1	...	...	1
284		Printing & publishing of newspapers	8	...	...	8
288		Book binding	...	1	...	1
289		Printing & Allied activities	52	...	1	51

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
M. G. 29		Mfg. of Leather & Products of Leather	7	...	2	5
290.2		Tanning & finishing of sole leather	1	...	...	1
290.9		Other Tanning	5	...	1	4
291.1		Mfg. of leather shoes by hand	1	...	1	...
M. G. 30		Mfg. of Basic Chemicals & Chemicals				
		Products	203	13	3	213
300.2		Mfg. of Industrial gases	39	1	...	40
300.3		Mfg. of inorganic Acids	...	1	...	1
300.8		Mfg. of Basic inorganic Chemicals	...	2	...	2
301.1		Mfg. of straight inorganic fertilizers	6	...	...	6
301.2		Mfg. of urea & other organic fertilizers	1	...	1	...
301.3		Mfg. of mixed & other organic fertilizers	4	...	...	4
301.4		Mfg. of pesticides	9	1	...	10
301.9		Mfg. of other fertilizers & pesticides	9	...	...	9
302.3		Mfg. of cellulose	5	...	...	5
302.4		Mfg. of natural Polymers	2	...	...	2
302.9		Mfg. of other	2	...	1	1
303.1		Mfg. of prepared pigments	1	...	...	1
303.2		Mfg. of paints, varnishes	3	...	...	3
303.3		Mfg. of dyes	8	...	1	7
303.9		Mfg. of other	1	...	...	1
304.1		Mfg. of chemical substances	...	1	...	1
304.2		Mfg. of allopathic pharmaceutical	...	3	...	3
304.9		Mfg. of other	36	...	...	36
305.1		Mfg. of toilet Soap.	1	...	...	1
305.3		Mfg. of organic surface, active agents Auxiliary washing	13	...	...	13
305.9		Mfg. of others	3	...	...	3
308.4		Mfg. of fire works	4	...	...	4
309.1		Mfg. of essential oils	1	...	...	1
309.3		Mfg. of prepared unrecorded media for sound recording	2	...	...	2
309.4		Mfg. of fine chemicals	1	...	...	1
309.5		Mfg. of Glue & Gelatine	47	2	...	49
309.9		Mfg. of other chemical products	5	2	...	7

## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub-group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
<b>M. G. 31 Mfg. of rubber, Plastic, Petroleum &amp; Coal products</b>			<b>90</b>	<b>12</b>	<b>9</b>	<b>93</b>
310.1		Mfg. of tyres & Tubes for motor vehicles	1	...	1	...
310.2		Mfg. of tyres & Tubes for motor cycles	7	...	2	5
310.4		Retreading tyres	4	...	...	4
311.1		Mfg. of rubber footwear	5	4	1	8
311.2		Mfg. of plastic & PVC footwear	15	...	...	15
311.3		Mfg. of canvas-cum-rubber/plastic footwear	...	1	...	1
312.2		Mfg. of rubber conveyor or transmission belts	2	...	...	2
312.3		Mfg. of foam rubber	1	...	...	1
312.9		Mfg. of other rubber products	8	...	...	8
313.1		Mfg. of semi, finished products of plastics	4	2	...	6
313.2		Mfg. of packaging products of plastics	13	...	...	13
313.7		Mfg. of moulded industrial accessories of plastics	...	1	...	1
313.9		Mfg. of other plastic products	25	...	...	25
314		Mfg. of refined petroleum products	3	1	3	1
315		Bottling of natural Gas	...	1	...	1
316.1		Mfg. of paraffin wax	...	1	1	...
316.9		Mfg. of other petroleum products	...	1	1	...
319.9		Mfg. of other products	2	...	...	2
<b>M G. 32 Mfg. of Non-Metallic mineral products</b>			<b>588</b>	<b>53</b>	<b>20</b>	<b>621</b>
320.1		Mfg. of refractory bricks	37	15	4	48
320.4		Mfg. of Building bricks	14	...	...	14
320.5		Mfg. of wall tiles	4	3	...	7
320.9		Mfg. of other clay products	5	1	...	6
321.3		Mfg. of hollow glassware	3	1	...	4
321.4		Mfg. of laboratory	1	...	...	1
321.6		Mfg. of glass bangles	1	...	...	1
321.9		Mfg. of other glassware	4	1	...	5
322		Mfg. of earthen & plaster products	1	...	...	1
323.1		Mfg. of ceramic tableware	7	1	...	8
323.3		Mfg. of ceramic insulators	1	...	...	1
323.9		Mfg. of other	5	...	1	4
324.1		Mfg. of cement	47	2	...	49
324.2		Mfg. of portland cement	6	5	1	10
324.3		Mfg. of lime	20	2	...	22

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year.
1	2	3	4	5	6	7
324.4	Mfg. of plasters		18	1	...	19
325	Mfg. of mica products		5	2	1	6
326.1	Stone dressing & crushing		229	3	7	225
326.9	Mfg. of other Stoneware		36	6	1	41
327.1	Mfg. of asbestos cement		2	...	...	2
327.9	Mfg. of other cement		20	2	...	22
329.1	Mfg. of R. C. C. bricks		69	...	3	66
329.2	Mfg. of concrete tiles		3	2	...	5
329.3	Mfg. of hume pipes		30	5	...	35
329.5	Mfg. of insulation boards		20	...	2	18
329.9	Mfg. of other		1	...	...	1
<b>M. G. 33 Basic metal &amp; Alloys Industries</b>			<b>318</b>	<b>18</b>	<b>21</b>	<b>313</b>
330.1	Mfg. of iron & steel		72	2	5	69
330.2	Mfg. of iron & steel		...	1	...	1
330.9	Mfg. of iron & steel in primary forms n. e. c.		18	...	1	17
331.1	Mfg. of hot-rolled semi-finished iron & steel products in re-rolling mills		15	2	2	15
331.2	Mfg. of cold-rolled		7	2	...	9
331.3	Mfg. of wire-drawings		11	1	...	12
331.4	Mfg. of tin Plates		1	...	...	1
331.5	Mfg. of tin free steel		12	...	1	14
331.9	Mfg. of semi-finished iron & steel products n. e. c.		49	1	...	50
332.1	Mfg. of ferro-alloys		1	...	...	1
332.2	Mfg. of ferro-alloys		12	...	...	12
333.1	Basic Processing		1	...	...	1
333.2	Rolling of copper		2	...	...	2
333.3	Mfg. of wire drawings		3	...	...	3
333.9	Mfg. of other semi-finished products		6	...	...	6
334.1	Making of brass		3	...	1	2
334.9	Mfg. of others		4	...	...	4
335.1	Basic processing of Aluminium metal		2	1	...	3
335.3	Mfg. of wire drawings		2	1	1	2

## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group (N.I.C.)	Sub-group	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of fac- tories during the year	At the close of the year
1	2	3	4	5	6	7
		335.9 Mfg. of other	11	...	2	9
		336.1 Basic processing of zinc metal	3	...	...	3
		336.9 Mfg. of other	4	...	...	4
		337.1 Casting of iron or steel	63	7	7	63
		339.1 Basic Processing	1	...	...	1
		339.2 Rolling of non-ferrous metals	2	...	...	2
		339.9 Mfg. of Semi-finished	11	...	1	10
		<b>M. G. 34 Mfg. of metal products &amp; Parts</b>	<b>148</b>	<b>6</b>	<b>10</b>	<b>144</b>
		340.1 Mfg. of rolling shutters of iron or steel	1	...	...	1
		340.2 Mfg. of fabricated products of iron & steel	...	1	...	1
		340.3 Mfg. of fabricated structural products of metals	...	4	1	3
		341.3 Mfg. of tanks	36	...	1	35
		341.4 Mfg. of safes	5	...	...	5
		341.5 Mfg. of steel trunks	4	...	...	4
		341.9 Mfg. of other	18	...	...	18
		342 Mfg. of furniture & fixtures primary of metal	17	...	2	15
		343.1 Mfg. of agriculture hand tools	6	...	...	6
		343.2 Mfg. of hand tools other than Agriculture	16	1	1	16
		343.5 Mfg. of metal chains	12	...	...	12
		343.6 Mfg. of springs	1	...	1	...
		343.9 Mfg. of General hardware	9	...	...	9
		345 Treatment or coating of metals	4	...	1	3
		346.2 Mfg. of utensils	4	...	...	4
		346.9 Mfg. of kitchenware	7	...	3	4
		349.1 Mfg. of type foundings	2	...	...	2
		349.2 Mfg. of razor blades	3	...	...	3
		349.3 Mfg. of Brass & copper	1	...	...	1
		349.9 Mfg. of other metal	5	...	...	5
		<b>M. G. 35-36 Mfg. of Machinery &amp; Equipments other than Transport equipments</b>	<b>250</b>	<b>25</b>	<b>16</b>	<b>259</b>
		350.1 Mfg. of tractors	2	...	...	2
		350.2 Mfg. of light Agrl. machinery	27	1	3	25

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
350.4		Mfg. of parts & accessories	15	...	...	15
350.9		Mfg. of other	13	...	1	12
351.1		Mfg. of lifting & handling machinery	2	...	...	2
351.4		Mfg. of machinery for producing tiles	...	1	...	1
351.9		Mfg. of mining machinery	2	...	...	2
352.2		Mfg. of steam engines	1	...	...	1
352.3		Mfg. of internal combustion engines	1	...	...	1
352.9		Mfg. of other	3	...	...	3
353.1		Mfg. of machinery for processing of milk, meat, fish & poultry	1	...	1	...
353.6		Mfg. of Bottling & filling machinery	...	1	...	1
353.7		Mfg. of machinery for Textiles	2	...	...	2
353.9		Mfg. of other industrial machinery	1	...	...	1
354.6		Mfg. of cement machinery	2	...	...	2
354.8		Mfg. of parts & accessories	1	4	...	5
354.9		Mfg. of other industrial machinery	10	...	...	10
355.1		Mfg. of refrigerators	1	...	...	1
355.8		Mfg. of parts & accessories	1	...	...	1
355.9		Mfg. of other	1	...	...	1
356.1		Mfg. of lifting & handling equipment	3	...	...	3
356.2		Mfg. of pumps, compressors	...	1	...	1
356.3		Mfg. of bearings	4	1	...	5
356.4		Mfg. of non-electrical ovens	3	...	1	2
356.6		Mfg. of parts & accessories	10	1	1	10
356.9		Mfg. of others	1	...	...	1
357.1		Mfg. of automatic capstans & Turrets	2	...	...	2
357.4		Mfg. of grinding machines	1	...	...	1
357.5		Mfg. of sowing machines	6	...	...	6
358.6		Mfg. of electrostat photostat machines	1	...	...	1
358.8		Mfg. of parts & accessories n. e. c.	1	...	...	1
359.1		Mfg. of Sewing machines	4	...	...	4
3 9.4		Mfg. of arms & armaments	1	...	...	...
359.8		Mfg. of parts & accessories	1	...	1	...
359.9		Mfg. of other special purpose non electrical machinery	16	...	1	15
360.2		Mfg. of transformers	14	3	2	15
360.3		Mfg. of electricity distribution & Control equipment	1	...	1	...

## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub-group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		360.4 Mfg. of electric motors	2	...	...	2
		360.8 Mfg. of parts & accessories	5	...	...	5
		360.9 Mfg. of other electrical Industrial Machinery	16	2	...	18
		361 Mfg. of insulated wires & cables	16	2	1	17
		363.1 Mfg. of electric filament lamps	...	1	...	1
		363.3 Mfg. of discharge lamps	5	...	3	2
		363.8 Mfg. of parts of electric lamps	3	...	...	3
		363.9 Mfg. of other electric lamps	23	...	...	23
		364.8 Mfg. of parts & accessories	4	1	...	3
		364.9 Mfg. of other electrical domestic appliances	2	1	...	3
		365.2 Mfg. of transmission apparatus for radio etc.	2	...	...	2
		365.3 Mfg. of radar apparatus & radio remote control apparatus	3	3	...	6
		365.5 Mfg. of apparatus for line telephony	1	...	...	1
		365.8 Mfg. of parts & accessories	1	...	...	1
		366.7 Mfg. of Audio & video records & Tapes	...	1	...	1
		367.1 Mfg. of mainframe computers	3	1	...	4
		367.8 Mfg. of parts & accessories	4	...	...	4
		368.1 Mfg. of thermionic	3	...	...	3
		369.1 Mfg. of Radiographic X-Ray apparatus tubes & parts	1	...	...	1
		<b>M. G. 37 Mfg. of Transport equipment &amp; parts</b>	<b>42</b>	<b>2</b>	<b>2</b>	<b>40</b>
		372.2 Mfg. of railway coaches	1	...	...	1
		372.8 Mfg. of parts of railway, rolling stocks	3	...	...	3
		374.8 Mfg. of piston engines	31	...	1	30
		375.8 Mfg. of piston engines n. e. c.	1	2	...	3
		376.1 Mfg. of bicycles	2	...	...	2
		376.8 Mfg. of parts & accessories n. e. c.	1	...	...	1
		376.9 Mfg. of other cycles n. e. c.	2	...	1	1
		379.9 Mfg. of other transport equipment	1	...	...	1
		<b>M. G. 38 Other Mfg. industries</b>	<b>55</b>	<b>8</b>	<b>2</b>	<b>61</b>
		380.1 Mfg. of medical/surgical equipment	2	...	...	2
		380.2 Mfg. of industrial process control equipment	6	...	1	5
		380.4 Mfg. of Supply meters for electricity, water or gas	5	2	...	7
		380.5 Mfg. of mathematical calculating instruments	10	...	...	10

**19.1 REGISTERED FACTORIES (Contd.)**  
**(1989)**

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		380.8 Mfg. of parts & accessories	2	...	...	2
		381.2 Mfg. of optical instruments	1	...	...	1
		381.8 Mfg. of parts & accessories	...	1	...	1
		382.2 Mfg. of mechanical watches	2	...	...	2
		382.8 Mfg. of parts & accessories	7	...	...	7
		382.9 Mfg. of other watches & clocks	...	1	...	1
		383.1 Mfg. of gold jewellery	8	...	...	8
		383.6 Diamond cutting & Polishing by hand	...	1	...	1
		383.7 Other gem cutting & Polishing by hand	...	1	...	1
		385.1 Mfg. of carrom boards	1	...	...	1
		387.1 Mfg. of fountain pens, ball pens etc.	1	1	1	1
		387.7 Mfg. of rubber stamps	1	1	...	2
		389.5 Mfg. of articles from bones, ivory & horns etc.	5	...	1	4
		389.7 Mfg. of umbrellas	5	...	...	5
		<b>M. G. 40 Electricity, Generation, Transmission &amp; Distribution</b>	<b>123</b>	<b>2</b>	<b>2</b>	<b>123</b>
		400 Generation & Transmission of electric energy	123	2	2	123
		<b>M. G. 41 Gas &amp; Steam Generation &amp; Distribution through pipes</b>	<b>2</b>	<b>...</b>	<b>...</b>	<b>2</b>
		410 Generation of gas in gas works	2	...	...	2
		<b>M. G. 42 Water works &amp; Supply</b>	<b>14</b>	<b>...</b>	<b>...</b>	<b>14</b>
		420 Water Supply	14	...	...	14
		681 Retail trade in agriculture inputs	8	...	...	8
		682 Retail trade in motor fuels	8	...	...	8
		970 Repair Services	122	3	9	116
		971 Repair of household electrical appliances	1	...	1	...
		972 Repair of TV, VCR, Radio etc.	1	...	...	1
		974 Repair of motor vehicles	70	3	4	69
		979 Repair enterprises n. e. c.	50	...	4	46



19 REGISTERED FACTORIES (Contd.)  
(1981)

Major group	NUMBER OF FACTORIES				NUMBER OF FACTORIES			
	At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the end of the year	At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the end of the year
<b>B. FACTORIES REGISTERED UNDER SECTION 2m (II) OF THE INDIAN FACTORIES ACT, 1948</b>								
20-21	Mfg. of Food products	3	...	...	3	...	...	...
208	Production of Common salt	1	...	...	2	...	...	...
217	Mfg. of cattle feed	1	...	...	1	...	...	...
22	Mfg. of Beverages, Tobacco & related products	1	...	...	1	...	...	...
221	Mfg. of wines	1	...	...	1	...	...	...
23	Mfg. of Cotton Textiles	18	...	...	18	...	...	...
230.1	Cotton ginning, cleaning and baling	1	...	...	1	...	...	...
233	Weaving & finishing of cotton textile on handlooms	1	...	...	1	...	...	...
235.3	Cotton weaving and Processing	1	...	...	1	...	...	...
236.1	Bleaching & dyeing of cloth	1	...	...	1	...	...	...
236.3	Printing of cloth by hand	1	...	...	1	...	...	...
24	Mfg of Wool, Silk & Manmade fibre Textiles	2	...	...	2	...	...	...
240.1	Preparatory operations on wool	1	...	...	1	...	...	...
240.2	Preparatory operations on silk	1	...	...	1	...	...	...
242	Wool spinning, weaving & processing in mills	1	...	...	1	...	...	...
26	Mfg. of Textile products	1	...	...	1	...	...	...
263.1	Mfg. of Blankets & shawls by hands	1	...	...	1	...	...	...
263.3	Mfg. of Cotton carpets by hands	1	...	...	1	...	...	...
265	Mfg. of all type of Textile garments	1	...	...	1	...	...	...
269.9	Mfg. of other Textiles	1	...	...	1	...	...	...



## 19. Manufacturing

19.1 REGISTERED FACTORIES (Contd.)  
(1989)

Major group	Sub-group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
		204.2 Rice milling by power machines	1	...	...	1
		204.3 Dal milling by power machines	1	...	...	1
		204.4 Grinding of grain manually	1	...	...	1
		209.3 Mfg. of Sweetmeats	1	...	...	1
		211 Mfg. of vegetable oils & fats	1139	121	110	1150
		216 Mfg. of ice	...	6	...	6
<b>23</b>		<b>Mfg. of Cotton Textiles</b>	<b>1566</b>	<b>41</b>	<b>156</b>	<b>1451</b>
		230 Cotton ginning & baling	289	5	5	289
		232 Weaving & finishing of cotton khadi	...	1	...	1
		233 Weaving & finishing of cotton Textiles on handlooms	6	...	...	6
		234 Weaving & finishing of cotton Textiles on powerlooms	1249	32	142	1139
		235.1 Cotton spinning in mills	2	...	...	2
		236.1 Bleaching & dyeing of cloth & yarn by hand	14	1	9	6
		236.2 Bleaching & Dyeing of cloth other than hand	2	..	...	2
		236.3 Printing of cloth by hand	4	1	...	5
		236.5 Printing of cloth other than by hand	...	1	...	1
<b>24</b>		<b>Mfg. of Wool, Silk &amp; manmade Fibre Textile</b>	<b>4</b>	<b>...</b>	<b>...</b>	<b>4</b>
		247.1 Spinning of staple fibre in mills	4	...	...	4
<b>26</b>		<b>Mfg of Textile Products</b>	<b>13</b>	<b>2</b>	<b>...</b>	<b>15</b>
		260.3 Mfg. of knitted or crocheted synthetic Textile products in mills	..	1	...	1
		262.9 making of other ornamental trimmings	1	...	...	1
		263.3 Mfg. of carpets	7	1	...	8
		263.9 Mfg. of other textile floor coverings	1	...	...	1
		265 Mfg. of ready made Garments	3	...	...	3
		267.9 Mfg. of other made up textile goods	1	...	...	1
<b>27</b>		<b>Mfg. of Wood &amp; Wood Products</b>	<b>1553</b>	<b>4</b>	<b>80</b>	<b>1477</b>

**19.1 REGISTERED FACTORIES (Contd.)  
(1989)**

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
270		Sawing & planing of wood	1527	1	80	1448
272		Other wooden goods	3	...	...	3
274.1		Mfg. of wooden industrial fixtures	7	...	...	7
274.3		Mfg. of wooden blocks	1	...	...	1
274.9		Mfg. of other wooden industrial goods	1	...	...	1
276		Mfg. of wooden furniture & fixtures	13	3	...	16
279.9		Mfg. of other wood products	1	...	...	1
<b>28</b>		<b>Mfg of Paper &amp; Paper products &amp; Printing</b>	<b>1224</b>	<b>1</b>	<b>1220</b>	<b>5</b>
280.5		Mfg. of Paper board & straw boards	2	...	...	2
280.9		Mfg. of other primary paper material	1	...	...	1
281.1		Mfg. of paper bags	1	...	...	1
281.9		Mfg. of other containers of paper	1	...	...	1
289		Printing & allied activities n. e. c.	1219	1	1220	...
<b>30</b>		<b>Mfg. of Chemical &amp; Chemical Products</b>	<b>6</b>	<b>...</b>	<b>...</b>	<b>6</b>
300.3		Mfg. of Basic heavy inorganic chemicals	1	...	...	1
301.4		Mfg. of Pesticides	2	...	...	2
303.2		Mfg. of Paints & Varnish	2	...	...	2
303.9		Mfg. of other	1	...	...	1
<b>31</b>		<b>Mfg. of Rubber, Plastic, petroleum &amp; coal products</b>	<b>35</b>	<b>4</b>	<b>...</b>	<b>39</b>
310.1		Mfg. of Tyre & Tube for motor Vehicle	7	...	...	7
310.2		Mfg. of Tyre & Tube for motor Cycle	2	...	...	2
310.9		Mfg. of other tyre & tubes	...	2	...	2
311.1		Mfg. of rubber footwear	1	...	...	1
311.3		Mfg. of canvas cum rubber footwear	2	...	...	2
313.1		Mfg. of Plastic monofilament	2	...	...	2
313.4		Mfg. of semi finished products of plastic	4	1	...	5
313.9		Mfg. of others	2	...	...	2
314		Petroleum refineries	1	1	...	2
315		Bottling of natural gas	2	...	...	2

## 19. Manufacturing

**19.1 REGISTERED FACTORIES (Contd.)**  
(1989)

Major group	Sub-group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removal from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
	319.1	Mfg. of Napthasine	1	...	...	1
	319.9	Mfg. of others (coal tar etc.)	11	...	...	11
<b>32</b>		<b>Mfg. of non-metallic mineral products</b>	<b>982</b>	<b>259</b>	<b>1</b>	<b>1240</b>
	320.4	Mfg. of fire bricks	7	...	...	7
	320.6	Mfg. of tiles	42	...	...	42
	320.9	Mfg. of other structural clay products	1	39	...	40
	324.1	Mfg. of cement	1	...	...	1
	324.3	Mfg. of lime	5	...	...	5
	324.4	Mfg. of others	2	...	...	2
	325	Mfg. of mica products	5	...	1	4
	326.1	Stone dressing & Stone crushing	898	13	...	1091
	326.9	Mfg. of other stoneware n. e. c.	2	21	...	23
	329.1	Mfg. of R. C. C. Bricks	1	...	...	1
	329.3	Mfg. of hume pipes	15	...	...	15
	329.5	Mfg. of insulation Board	3	...	...	3
	329.7	Mfg. of graphite	...	3	...	3
	329.9	Mfg. of other	...	3	...	3
<b>33</b>		<b>Basic metal &amp; Alloys industries</b>	<b>23</b>	<b>4</b>	<b>...</b>	<b>27</b>
	331.1	Mfg. of casting & forgins	4	...	...	4
	331.9	Mfg. of other	4	...	...	4
	332.2	Mfg. of other	1	3	...	4
	333.2	Rolling of copper into basic forms	9	...	...	9
	335.9	Mfg. of other (Aluminium)	1	...	...	1
	336.1	Smelting & vefining of zinc metals	1	...	...	1
	336.9	Mfg. of other (Zinc)	1	...	...	1
	339.2	Rolling of non ferrous metals into Basic forms	1	1	...	2
	339.9	Mfg. of other (non ferrous)	1	...	...	1
<b>34</b>		<b>Mfg. of Metal Products &amp; Parts</b>	<b>8</b>	<b>...</b>	<b>...</b>	<b>8</b>
	340.3	Mfg. of others (Iron and steels)	1	...	...	1
	343.3	Mfg. of Bolts & nuts	1	...	...	1

**19.1 REGISTERED FACTORIES (Contd.)**  
**(1989)**

Major group	Sub group (N.I.C.)	Industries	NUMBER OF FACTORIES			
			At the beginning of the year	Registered during the year	Removed from the list of factories during the year	At the close of the year
1	2	3	4	5	6	7
	343.9	Mfg. of other	1	...	...	1
	349.1	Type founding	5	...	...	5
<b>35</b>		<b>Mfg of machine tools &amp; parts</b>	<b>14</b>	<b>....</b>	<b>....</b>	<b>14</b>
	350.3	Mfg. of forage presses	3	...	...	3
	350.9	Mfg. of others (Agricultural machinery)	1	...	...	1
	351.1	Mfg. of earth moving machinery	2	...	...	2
	352.2	Mfg. of steam engines and turbines	1	...	...	1
	353.3	Mfg. of Rice, dal & flour mill machinery	4	...	...	4
	355.1	Mfg. of refrigerators	1	...	...	1
	356.9	Mfg. of others	1	...	...	1
	357.5	Mfg. of others	1	...	...	1
<b>36</b>		<b>Mfg. of Electrical machinery</b>	<b>1</b>	<b>....</b>	<b>....</b>	<b>1</b>
	368.9	Mfg. of other electronic components n. e. c.	1	...	...	1
<b>38</b>		<b>Other Mfg. Industries</b>	<b>8</b>	<b>....</b>	<b>....</b>	<b>8</b>
	383.9	Mfg. of other	5	...	...	5
	389./	Mfg. of umbrellas	3	...	...	3
<b>74</b>		<b>Storage &amp; Warehousing</b>	<b>3</b>	<b>....</b>	<b>....</b>	<b>3</b>
	741	Cold Storage	3	...	...	3

Source—Chief Inspector, Factories and Boilers, Rajasthan.

## 19. Manufacturing

19.2 KEY AGGREGATES OF INDUSTRIAL STATISTICS BY DISTRICTS  
(1985-86)

Name of District	No. of Returns analysed	PRODUCTIVE CAPITAL ('000 Rs.)			EMPLOYMENT (NOS.)		
		Fixed capital	Working capital	Productive capital (total)	Workers	Other than workers	Total Emploment
1	2	3	4	5	6	7	8
1. Ajmer	212	320577	208775	529352	15938	3595	19533
2. Alwar	131	1887004	577940	2464944	10802	3009	13811
3. Banswara	21	245727	64883	310610	1502	454	1956
4. Barmer	33	18011	36594	54605	1193	259	1452
5. Bharatpur	66	280156	116474	396630	4184	1356	5540
6. Bhilwara	145	768977	229981	998958	11235	2490	13725
7. Bikaner	136	86420	138210	224630	4386	958	5344
8. Bundi	35	89780	40846	130126	2762	602	3364
9. Chittorgarh	59	3038270	1238097	4276367	3709	1722	5431
10. Churu	18	10090	4890	14980	242	78	320
11. Dholpur	2	589	1169	1758	53	8	61
12. Dungarpur	1	24	...	24	49	9	58
13. Ganganagar	257	206575	144436	351011	8615	1879	10494
14. Jaipur	611	15184153	2558468	12625685	50571	17506	68077
15. Jaisalmer	5	8222	10591	18813	157	104	261
16. Jalore	2	27	1291	1318	77	6	83
17. Jhalawar	12	86206	57056	143262	2180	262	2442
18. Jhunjhunu	9	591508	326081	917589	2136	975	3111
19. Jodhpur	278	498700	263626	762326	9430	2643	12073
20. Kota	126	2254031	3718528	5972559	12704	5562	18266
21. Nagaur	71	287676	90756	378432	1336	491	1827
22. Pali	224	128635	174312	302947	7260	1678	8938
23. Sawai Madhopur	30	34821	1661	36482	2057	672	2729
24. Sikar	24	105331	13567	118898	894	266	1160
25. Sirohi	19	366794	106878	473672	1069	411	1480
26. Tonk	58	84729	25069	109798	1447	401	1848
27. Udaipur	206	2261685	919574	3181259	9242	3289	12531
TOTAL	2791	28844218	5952815	34797033	165230	50685	215915

## 19. Manufacturing

19.2 KEY AGGREGATES OF INDUSTRIAL STATISTICS BY DISTRICTS (Concl'd.)  
(1985-86)

Name of District	EMOLUMENTS ('000 Rs.)			GROSS INPUT ('000 Rs.)		GROSS OUTPUT ('000 Rs.)		Value added by manufacture ('000 Rs.)
	Wages to workers	Salary to other Employees	Total Emoluments*	Basic raw material consumed	Total Gross in put x	Products and by products	Total Gross out put x	
1	9	10	11	12	13	14	15	16
1. Ajmer	198689	66673	314384	848152	1124204	1350435	1742615	618411
2. Alwar	78679	59429	158826	1954887	2489847	2806141	2930513	440666
3. Banswara	14679	7280	24656	159335	225947	224119	259062	33115
4. Barmer	7143	2177	9796	105258	125295	217444	225384	100089
5. Bharatpur	51854	22060	94730	643035	767898	801104	827524	59626
6. Bhilwara	90503	32935	141452	1358745	1651333	1877552	2079855	428522
7. Bikaner	43713	11633	62404	703390	797578	785512	871869	74291
8. Bundi	21798	11593	40716	118931	238927	312163	315910	76983
9. Chittorgarh	59142	38347	127926	552189	914886	1675012	1699794	784908
10. Churu	2031	485	2842	87346	61888	59080	65319	3431
11. Dholpur	211	31	255	32394	34131	35467	35582	1451
12. Dungarpur	748	88	990	2703	3184	...	4173	989
13. Ganganagar	54096	14466	74961	899402	1060662	1139960	1217562	156900
14. Jaipur	699543	347959	1333162	5005678	6691138	8874172	9133039	2441901
15. Jaisalmer	857	1033	2102	46336	52624	55652	59561	6937
16. Jalore	924	77	1153	1680	1758	210	2394	636
17. Jhalawar	26612	5749	37791	320712	373200	449004	456046	82846
18. Jhunjhunu	65923	32882	126254	639288	922748	1281113	1304190	381442
19. Jodhpur	85238	32428	130760	1297636	1529461	1651918	1840428	310967
20. Kota	164781	149787	393962	3008369	3935382	4788076	5080123	1144741
21. Nagaur	8469	3967	13955	81539	183071	215428	228468	45397
22. Pali	60275	18396	92914	859331	1044764	1107039	1250236	205472
23. Sawai Madhopur	31704	16659	56618	222515	270103	463929	476397	206294
24. Sikar	6588	3198	10260	117908	148348	186041	195394	47046
25. Sirohi	14298	6759	21280	148329	315079	531476	543943	228864
26. Tonk	10170	4596	15706	238054	277276	280782	336193	58917
27. Udaipur	126538	57184	224111	2601508	3388536	3876371	4038818	650282
<b>TOTAL</b>	<b>1925206</b>	<b>947863</b>	<b>3513966</b>	<b>22024650</b>	<b>28629268</b>	<b>35045207</b>	<b>37220395</b>	<b>8591127</b>

\* Includes other benefits.

x Includes other Input/Output.

Source—Directorate of Economics &amp; Statistics, Rajasthan.



## 19. Manufacturing

## 19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN

(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
<b>20-21</b>		<b>Manufacture of Food products</b>		<b>388</b>	<b>318</b>
1.		201	Manufacture of dairy products	18	16
2.		204	Grain mill products	124	97
3.		205	Mfg. of bakery products	16	11
4.		206	Manufacture and refining of Sugar (vacuum pan sugar factories)	3	3
5.		207	Production of indigenous sugar Boora, khandsari, gur, etc. from sugar-cane, palm juice.	41	30
6.		208	Production of common Salt.	6	3
7.		209	Mfg. of cocoa, chocolate and sugar confectionary (including sweatmeats)	3	2
8.		210	Manufacture of hydrogenated oils, vanaspati ghee, etc.	9	5
9.		211	Manufacture of other edible oils and fats e. g. mustard oil, ground nut oil, til, etc. (Inedible oils shown under 315).	132	129
10.		215	Manufacture of ice.	22	13
11.		216	Manufacture of prepared animal feeds.	9	5
12.		219	Manufacture of food products not elsewhere classified.	5	4
<b>22</b>		<b>Manufacture of Beverages, Tobacco and Tobacco products</b>		<b>94</b>	<b>44</b>
13.		220	Distilling, rectifying and blending of spirits	8	3
14.		221	Wine industries.	10	2
15.		222	Malt liquors and malt	4	2
16.		223	Production of country liquor and toddy	6	4
17.		224	Soft drinks and carbonated water Industries.	11	11
18.-19.		226-228	Mfg. of bidi, chewing tobacco, zarda and snuff.	55	22

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
<b>20-21</b>								
1.		201	219988	101557	321545	1218	421	1639
2.		204	34302	33763	68065	1108	398	1506
3.		205	26634	6431	33065	323	122	445
4.		206	68883	24607	93490	1056	427	1483
5.		207	9576	5982	15558	1615	316	1931
6.		208	22422	61573	83995	1845	439	2284
7.		209	186	391	577	18	6	24
8.		210	35447	22377	57824	521	260	781
9.		211	73511	57499	131010	1791	615	2406
10.		215	4364	(-)-259	4105	64	41	105
11.		216	15595	13695	29290	141	76	217
12.		219	669	769	1438	36	14	50
<b>22</b>								
13.		220	958	963	1921	114	20	134
14.		221	22907	321	23228	290	68	358
15.		222	1969	2040	4009	45	20	65
16.		223	1671	4230	5901	199	127	326
17.		224	25855	221	26076	170	67	237
18.-19.		226-228	2436	8260	10696	828	127	955

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture ('000 Rs.)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input x	Products and by Products	Total Gross Output x	
1	2	3	13	14	15	16	17	18	19	20
<b>20-21</b>										
1.		201	11153	7296	21689	786407	864939	800023	811457	(-)-53482
2.		204	5011	1754	8026	535680	556886	602334	617326	60440
3.		205	2338	998	3908	28751	37566	138021	139779	102213
4.		206	13696	7946	25034	61954	89089	111349	112822	23733
5.		207	1761	327	2305	17755	21712	28322	28635	6923
6.		208	7755	6802	15367	2381	9579	21168	22752	13173
7.		209	102	...	129	4149	4459	4251	4305	(-)-154
8.		210	4460	3194	8920	595288	64223	646040	650045	7814
9.		211	8537	3435	13462	1030733	1086608	1152633	1160416	73808
10.		215	379	187	633	489	2748	2753	3946	1198
11.		216	1221	991	2477	44278	48428	49828	50633	2205
12.		219	207	75	310	8003	8774	8677	8737	(-)-37
<b>22</b>										
13.		220	777	299	1355	7697	11059	22295	16401	5342
14.		221	2745	1016	5029	67485	83553	115797	115938	32385
15.		222	201	190	453	8797	11862	14284	14323	2461
16.		223	1933	1438	4563	41606	44165	46349	59532	15367
17.		224	919	843	2129	19095	26498	27525	30943	4445
18.-19.		226-228	2512	474	3474	36704	54866	59881	60207	5341

**19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)**  
(1985-86)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>23</b>		<b>Manufacture of Cotton textiles</b>	<b>661</b>	<b>566</b>
		230	Cotton ginning, cleaning and baling.	217	178
20.		231	Cotton spinning, weaving, shrinking, sanforizing, mercersing and finishing of cotton textiles in mills.	72	70
21.					
22.		232	Printing, dyeing and bleaching of cotton textiles.	267	229
23.		234	Productio <sub>n</sub> of khadi.	5	2
24.		235	Weaving and finishing of cotton textiles in handlooms, other than khadi.	3	3
25.		236	Weaving and finishing of cotton textiles in power-looms.	83	73
26.		239	Cotton textiles not elsewhere classified.	14	11
	<b>24</b>		<b>Manufacture of wool, Silk and Synthetic Fibre Textiles.</b>	<b>175*</b>	<b>156</b>
		240	Wool cleaning, baling and pressing	31	27
27.		241	Wool spinning, weaving and finishing in mills.	65	62
28.		242	Wool spinning and weaving (other than in mills)	8	4
29.		243	Dyeing and bleaching of woollen textiles.	7	6
30.		244	Mfg. of wool not elsewhere classified.	11	7
31.		247	Spinning, weaving and finishing of other textiles synthetic fibres, rayons, nylons etc.	47	46
32.					
33.		248	Printing, dyeing and bleaching of synthetic textiles.	3	2
34.		249	Silk and synthetic fibre textiles not elsewhere classified.	3	2
	<b>25</b>		<b>Manufacture of Jute, Hemp and Mesta Textiles.</b>	<b>6</b>	<b>4</b>

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12

## 23

20.		230	61909	65569	127478	4671	1072	5743
21.		231	601849	91633	693482	13825	2131	15956
22.		232	95512	178154	273666	4208	1251	5459
23.		234	144	243	387	13	5	18
24.		235	92	467	559	34	9	43
25.		236	7384	7374	14758	700	149	849
26.		239	4669	4150	8819	158	45	203

## 24

27.		240	12120	18733	30853	594	236	830
28.		241	92655	35250	127905	2805	611	3416
29.		242	3199	11927	15126	59	64	123
30.		243	1531	1624	3155	164	18	182
31.		244	2343	(-) <del>468</del>	1875	139	34	173
32.		247	1280682	486228	1766910	13974	2855	16829
33.		248	33147	4843	37490	329	141	470
34.		249	2913	2893	5806	41	26	67

## 25

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub-Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture ('000 Rs.)
			Wages to workers	Salary to persons	Total Emoluments	Basic Material Consumed	Total Gross Input	Products and by Products	Total Gross Output	
1	2	3	13	14	15	16	17	18	19	20

## 23

20.		230	16027	4306	21259	457351	499043	478177	549083	50040
21.		231	145222	35454	222983	989255	1217012	1815084	1846304	629292
22.		232	32218	9816	48179	197117	930721	1060321	1214536	283815
23.		234	64	50	127	777	881	...	435	(-)-446
24.		235	164	39	233	901	1258	1241	1895	637
25.		236	3531	570	4450	51943	57633	75372	76921	19288
26.		239	747	124	992	52927	58383	59476	61243	2860

## 24

27.		240	2378	3557	6700	62895	69659	75733	86831	17172
28.		241	16660	6358	26233	181566	241433	249198	288688	47255
29.		242	347	468	897	4404	6723	7365	8719	1896
30.		243	912	162	1235	7961	11293	7482	10452	(-)-841
31.		244	741	228	2311	3673	4971	5408	5492	521
32.		247	150906	55751	249645	2228025	2710569	3096241	3316742	606173
33.		248	1685	1374	3269	25172	37159	8855	48353	11194
34.		249	312	352	695	11276	14102	21120	21419	7317

## 25

## 19. Manufacturing

## 19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)

(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
35.		259	Manufacture of Jute bags and other jute textiles not elsewhere classified.	6	4
	<b>26</b>		<b>Manufacture of Textile products (including Wearing Apparel Other than Footwear).</b>	<b>107</b>	<b>51</b>
36.		260	Knitting mills	7	4
37.		261	Mfg. of all types of threads cordage, ropes, twines, nets, etc.	12	6
38.		262	Embroidery and making of crapeslaces and fringes.	6	2
39.		263	Weaving carpets, rugs and other similar textile products.	61	28
40.		264	Manufacture of all type of textiles, garments including wearing apparel.	13	6
41.-42.		265-269	Mfg. of rain coats, hats etc. Mfg. of textiles not elsewhere classified like linoleum, padding, wadding upholstering filling.	8	5
	<b>27</b>		<b>Manufacture of Wood and Wood products; Furniture and Fixtures.</b>	<b>35</b>	<b>27</b>
43.		271	Sawing and planing of wood (other than plywood).	2	22
44.-45.		274-276	Mfg. of wooden industrial goods, such as bobbins, blocks, handles saddling and wooden furniture and fixtures.	7	5
	<b>28</b>		<b>Manufacture of Paper and Paper products and Printing, Publishing and Allied Industries,</b>	<b>114</b>	<b>95</b>
46.		280	Mfg. of pulp paper and paper board including newsprint.	33	25
47.		281	Mfg. of container and boxes of paper and paper board.	5	5
48.		283	Mfg. of paper and paper board articles not elsewhere classified.	5	2
49.		284	Printing and publishing of Newspaper.	10	10
50.		285	Printing and publishing of periodicals, books, journals, atlases, maps, sheet, music directories.	25	23
51.-52.		286-289	Printing of bank notes, currency notes, stamps, printing, publishing and envelope printing picture post card.	36	30

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
35.		259	1894	1523	3417	78	13	91
26								
36.		260	1920	3929	5849	40	13	53
37.		261	86690	31698	118388	1227	340	1567
38.		262	102	(-)-50	52	18	7	25
39.		263	12644	13697	26341	1070	178	1248
40.		264	6571	4381	10952	148	99	247
41.-42.		265-269	1660	5064	6724	269	40	309
27								
43.		271	1987	2718	4705	89	41	130
44.-45.		274-276	1171	4615	5786	55	28	83
28								
46.		280	72313	20237	92550	602	133	735
47.		281	2410	1136	3546	75	24	99
48.		283	785	785	1570	63	14	77
49.		284	17941	10234	28175	332	242	574
50.		285	8528	6311	14839	1052	269	1321
51.-52.		286-289	6543	10950	17493	585	154	739



## 19. Manufacturing

**19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)**  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture ('000 Rs.)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input x	Products and by Products	Total Gross Output x	
1	2	3	13	14	15	16	17	18	19	20
35.		259	424	71	619	6181	7285	7565	8185	900
<b>26</b>										
36.		260	375	103	506	9859	11906	590	13915	2009
37.		261	9288	5315	15503	129687	152391	174856	175283	22892
38.		262	95	38	165	845	1069	1390	1420	351
39.		263	6613	1780	10786	42950	75727	90414	92595	16868
40.		264	1075	860	2302	19416	32148	34152	36443	4295
41.-42.		265-269	1472	265	2078	10486	20173	22726	22918	2745
<b>27</b>										
43.		271	521	85	628	12197	13120	11495	12159	(-)-961
44.-45.		274-276	201	392	618	2311	2647	5213	5344	2697
<b>28</b>										
46.		280	4369	1310	6215	48604	69281	85505	86351	17070
47.		281	469	270	845	9896	11405	12395	12401	996
48.		283	391	152	735	2974	3662	4682	4682	1020
49.		284	3790	4866	11262	74322	91813	238768	302552	210739
50.		285	15241	3720	20178	19340	23836	15181	31308	7472
51.-52.		286-289	6767	1531	9232	4882	14780	15476	23639	8859

**19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)**  
(1985-86)

S. No.	Major Ind. Group	Snb. Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>29</b>		<b>Manufacture of Leather and Leather Fur Products (except Repair)</b>	<b>8</b>	<b>2</b>
53.		290	Tanning, curing, finishing, embossing and japanning of leather, Mfg. of footwear (excluding repair)	8	2
	<b>30</b>		<b>Manufacture of Rubber, Plastic, petroleum and Coal products.</b>	<b>68</b>	<b>46</b>
54.		300	Tyre and tube industries.	10	3
55.		301	Mfg. of footwear made primarily of vulcanized or moulded rubber	16	9
56.		302	Manufacture of rubber products not elsewhere classified.	3	2
57.-58.-59.		303-306-307	Mfg. of Plastic products not elsewhere classified (except house furnishing), production of coal tar in coke ovens, other coal and coal tar products.	39	32
	<b>31</b>		<b>Manufacture of Chemicals and Chemical products (except products of petroleum and Coal)</b>	<b>214</b>	<b>180</b>
60.		310	Mfg. of basic industrial organic & inorganic chemicals and gases such as acids, oxygen, nitrogen, etc.	37	36
61.		311	Mfg. of fertilisers & pesticides.	28	19
62.		312	Mfg. of paints, varnishes & lacquers.	14	13
63.		313	Mfg. of drugs and medicines.	36	32
64.		314	Mfg. of perfumes, cosmetics, lotions, hair dressings, tooth pastes soap in any form, synthetic detergents and other toilet preparations.	17	12
65.		315	Manufacture of inedible oils.	18	14
66.		316	Manufacture of turpentine, synthetic resins, plastic materials and synthetic fibres like nylon terylene.	11	8
67.		318	Manufacture of explosives and ammunition and fire works.	5	4
68.		319	Mfg. of chemical products not elsewhere classified (including photochemicals, sensitised films and paper)	48	48

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
<b>29</b>								
53.		290	8864	(-)-1296	7568	142	40	182
<b>30</b>								
54.		300	1388691	211391	1600082	1086	448	1534
55.		301	16991	5780	22771	370	119	489
56.		302	255	437	692	10	4	14
57.-58.-		303-306-						
59.		307	26437	34136	60573	535	191	726
<b>31</b>								
60.		310	504455	43149	547604	1856	422	2278
61.		311	348550	343094	691644	2538	1476	4014
62.		312	8235	6503	14738	64	4	108
63.		313	50036	30013	80049	623	410	1033
64.		314	5354	17467	22821	330	135	465
65.		315	13272	5537	18809	208	68	276
66.		316	1303564	206427	1509991	2318	1068	3386
67.		318	52917	984	53901	165	75	240
68.		319	126486	80680	207166	477	312	789

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture (Rs. '000)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Inputx	Products and by Products	Total Gross Outputx	
1	2	3	13	14	15	16	17	18	19	20
29										
53.		290	1192	761	2178	6082	8176	7503	8334	158
30										
54.		300	29032	15425	56313	1167420	1487984	1453784	1518886	30902
55.		301	1995	1373	4048	82034	94085	103830	105139	11054
56.		302	50	2	55	795	931	1018	1020	89
57.-58.-		303-306-								
59.		307	3294	1830	5864	99816	116228	117818	128636	12408
31										
60.		310	7499	8322	19237	129249	273594	264788	318867	45273
61.		311	35199	34038	88022	982224	1265095	1620423	1658403	393308
62.		312	331	315	731	12096	14726	14285	14361	(-)-365
63.		313	4349	5585	11151	77573	92856	120698	122203	29347
64.		314	1641	1748	4890	71896	80113	97004	97587	17474
65.		315	1015	329	1412	153163	159920	167500	171513	11593
66.		316	38705	31919	94716	1559349	1926682	2249881	2272757	346075
67.		318	1329	1122	2530	21077	25213	10307	10376	(-)-14837
68.		319	4186	3532	9793	375488	422636	458736	491529	68893

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>32</b>		<b>Manufacture of Non-Metallic Mineral Products.</b>	<b>534</b>	<b>479</b>
69.		320	Manufacture of structural clay products.	116	112
70.		321	Manufacture of glass and glass products.	9	6
71.		323	Manufacture of china-ware and porcelainware.	14	13
72.		324	Manufacture of cement, lime and plaster.	72	69
73.		325	Manufacture of mica products	14	14
74.		326	Manufacture of structural stone goods, stone dressing and stone crushing, stone ware.	208	191
75.-76.		327-328	Mfg. of earthen and plaster statues and asbestos, cement & other products.	19	15
77.		329	Mfg. of miscellaneous non-metallic mineral products such as slate products, abrasives, graphite products, mineral wool silica products & other non-metallic mineral products not elsewhere classified.	82	69
	<b>33</b>		<b>Basic Metal and Alloys Industries</b>	<b>243</b>	<b>214</b>
78.		330	Iron and steel industries.	95	83
79.		331	Foundries for casting and forging iron and steel	105	97
80.		333	Mfg. of Copper.	14	10
81.		334	Brass manufacturing.	14	14
82.		335	Aluminium manufacturing.	10	6
83.		336	Zinc manufacturing.	2	2
84.		339	Other non-ferrous metal industries.	3	2
	<b>34</b>		<b>Manufacture of Metal products and parts, except Machinery and Transport Equipment.</b>	<b>134</b>	<b>105</b>
85.		340	Manufacture of fabricated metal products such as metal cans from tin-plate, terne plate, barrels, drums, kegs, pails, safe vaults, enamelled, sanitary etc.	57	46
86.		341	Mfg. of structural metal products.	9	9
87.		342	Mfg. of furniture and fixture.	11	4
88.		343	Mfg. of hand tools and general hardware.	39	28
89.-90.		344-345	Enamelling, japanning, lacquering, galvanising plating and polishing of metal products.	9	9
91.		349	Mfg. of metal products except machinery & transport equipment not elsewhere classified, like type-founding.	9	9

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
<b>32</b>								
69.		320	10894	29427	40321	3601	498	4099
70.		321	4649	2587	7236	301	44	345
71.		323	68589	16946	85535	982	281	1263
72.		324	2867525	458905	3326430	6930	2460	9390
73.		325	9809	6605	16414	410	175	585
74.		326	123491	59518	183009	3447	1087	4534
75.-76.		327-328	4591	9194	13785	256	66	322
77.		329	150518	22049	172567	786	302	1088
<b>33</b>								
78.		330	205393	176848	382241	3673	1045	4718
79.		331	163616	81483	245099	2787	865	3652
80.		333	708967	280984	989951	2121	948	3069
81.		334	62089	29675	91764	898	411	1309
82.		335	57715	22069	79784	360	116	476
83.		336	318393	368219	686612	1292	265	1557
84.		339	3306	1618	4924	47	14	61
<b>34</b>								
85.		340	51922	24404	76326	1199	330	1529
86.		341	13066	114967	128033	1001	232	1233
87.		342	514	756	1270	29	9	38
88.		343	46137	32019	78156	749	194	943
89.-90.		344-345	1351	5084	6435	85	25	110
91.		349	4394	1976	6370	81	3	119

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture ('000 Rs.)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input x	Products and by Products	Total Gross Output x	
1	2	3	13	14	15	16	17	18	19	20
<b>32</b>										
69.		320	13963	1810	16028	8081	45782	82231	83329	37547
70.		321	2486	619	3994	3116	7591	8366	12700	5109
71.		323	6445	4224	12700	12974	40543	57022	58456	17913
72.		324	105767	61147	213207	934364	1841399	2668346	2695565	854166
73.		325	1679	1354	3593	14333	22056	28378	29662	7606
74.		326	16314	7643	41127	130149	204553	225672	269808	65255
75.-76.		327-328	1161	402	1696	10890	13957	15764	16472	2515
77.		329	3577	1993	6399	45580	61712	66897	68524	6812
<b>33</b>										
78.		330	29385	13190	50424	846897	1050380	1327869	1368242	317862
79.		331	23116	12156	44797	292494	386877	520607	536251	149374
80.		333	59725	30356	120282	684108	1052105	1331736	1351487	299382
81.		334	10053	6766	21228	190062	233919	247617	263397	29478
82.		335	2197	1986	4548	83548	104847	98313	102216	(-)-2631
83.		336	32547	8956	49369	423375	552554	896493	901102	348548
84.		339	351	236	673	10918	13071	14010	14534	1463
<b>34</b>										
85.		340	7448	3191	11557	158248	180794	199052	207994	27200
86.		341	12094	5002	23067	134047	156634	252347	264160	107526
87.		342	147	22	192	1522	1709	2087	2143	434
88.		343	3717	3595	9331	73890	95750	111675	121660	25910
89.-90.		344-345	440	114	642	6635	7978	7948	9137	1159
91.		349	499	265	897	10174	12079	13401	14066	-1987

**19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)**  
**(1985-86)**

S. No.	Major Ind. Group	Snb. Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
35			<b>Manufacture of Machinery, Machine Tools and parts, except Electrical Machinery.</b>	<b>138</b>	<b>118</b>
92.		350	Mfg. of agricultural machinery and equipment and parts.	40	27
93.		351	Mfg. and repair of drills, coal cutting machines, earth moving, lifting and hoisting machinery, cranes, conveyors and road rollers and other heavy machinery and equipment used by construction and mining.	7	6
94.		352	Mfg. of prime movers, boilers and steam generating plants such as diesel engines and parts.	5	5
95.		353	Industrial Machinery for Food and Textile Industries.	13	12
96.		354	Industrial Machinery, for other than Food and Textile Industries.	11	11
97.		355	Mfg. of Refrigerators, Airconditioners, and Fire Fighting Equipment and other parts, components and accessories.	3	3
98.		356	Mfg. of alteration and repair of general items of non-electrical machinery, components, equipment and accessories, not elsewhere classified.	30	29
99.		357	Mfg. of Machine Tools, their parts and accessories.	6	5
100.		358	Mfg. of office, computing and accounting machinery and parts.	4	2
101.		359	Mfg. and repair of non-electrical machinery, equipment, components and accessories not elsewhere classified (such as sewing machines, automatic merchandising machines, washing, laundry, drycleaning and pressing machines, cooking ranges and ovens, other service industry machines, arms and armaments etc.)	19	18
36			<b>Mfg. of Electrical Machinery, Apparatus, Applicances and Supplies and parts</b>	<b>100</b>	<b>86</b>
102.		360	Mfg. of electrical industrial machinery and apparatus and parts (such as electrical motors, generators, transformers, electro-magnetic clutches and brakes etc.)	24	20
103.		361	Mfg. of insulated wires and cables.	30	28



## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
<b>35</b>								
92.		350	36533	149955	186488	903	377	1280
93.		351	37142	19002	56144	425	146	571
94.		352	1870	1333	3203	111	30	141
95.		353	46989	20274	67263	304	166	470
96.		354	93439	8028	101467	623	316	939
97.		355	893	711	1604	20	14	34
98.		356	198367	161974	360341	2958	1088	4046
99.		357	47368	69723	117091	809	703	1512
100.		358	130	1259	1389	19	13	32
101.		359	105772	14637	120409	342	30	472
<b>36</b>								
102.		360	14240	14825	29065	362	206	568
103.		361	66790	60053	126843	783	436	1219

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture (Rs. '000)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input x	Products and by Products	Total Gross Output x	
1	2	3	13	14	15	16	17	18	19	20

## 35

92.		350	10471	6620	32950	139547	161798	185321	198432	36634
93.		351	4372	2674	8342	62202	71815	76378	85879	14064
94.		352	1207	315	1579	2024	3371	10470	13166	9795
95.		353	1665	2396	4964	27493	36938	52023	53239	16301
96.		354	8242	5241	17501	63642	85244	96689	110096	24852
97.		355	97	71	219	2135	3251	3097	3292	41
98.		356	64651	28500	120899	375903	542454	636741	687828	145374
99.		357	14669	19694	46757	39776	68956	137158	139601	70645
100.		358	146	207	482	1114	2022	1510	3707	1685
101.		359	2835	2112	6043	25472	40901	39470	46479	5578

## 36

102.		360	3688	2724	7442	62590	72384	73145	84352	11968
103.		361	10086	7264	22788	286317	317003	325777	333819	16816

## 19. Manufacturing

19.3: ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
104.		362	Mfg. of dry and wet batteries.	3	2
105.		363	Mfg. of electrical apparatus, appliances and their parts such as lamps, bulbs, tubes, sockets, switches, fans, insulators (except porcelain), conductors, irons, heaters, shavers, vacuum cleaners, etc. excluding repairing.	26	24
106.		364	Mfg. of radio and television transmitting and receiving set including transistor radio sets, sound reproducing and recording equipment including tape recorders, public address systems, gramophone record and pre-recorded magnetic tapes, wire and wireless and supplies specially used for electronic apparatus classified in this group.	7	6
107.		366	Mfg. of Electronic Computers, control Instruments and other Equipment.	6	3
108-109.		367-369	Mfg. of electronic components and accessories not elsewhere classified. Mfg. of electrical machinery, apparatus, appliances and supplies of parts not elsewhere classified.	4	3
	<b>37</b>		<b>Manufacture of Transport Equipment and parts.</b>	<b>66</b>	<b>47</b>
110-111.		371-372	Mfg. of Locomotives and parts, Railway wagons, coaches and parts.	11	7
112.		373	Mfg. of other rail-road equipment.	7	4
113.		374	Mfg. of motor vehicles and parts.	45	34
114-115.		375-376	Mfg. of bicycles, cycle-rikshaws and parts and scooter parts.	3	2
	<b>38</b>		<b>Other manufacturing industries.</b>	<b>47</b>	<b>32</b>
116-117.		380-38	Mfg. of medical, surgical and scientific equipment and photographic and optical (excluding photo chemicals.)	18	14

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
104.		362	546	548	1094	13	8	21
105.		363	27127	10591	37718	339	167	506
106.		364	8789	15285	24074	189	87	276
107.		366	68087	3126406	3194493	1223	2078	3301
108.-109.		367-369	77641	11614	89225	134	87	221
37								
110.-111.		371-372	324016	69413	393429	16854	1928	13782
112.		373	1790	2488	4278	213	48	261
113.		374	99705	42828	142533	923	365	1288
114.-115.		375-376	67624	94572	162196	415	227	642
38								
116.-117.		380-381	19554	4794	24348	435	248	683

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture ('000 Rs.)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input×	Products and by Products	Total Gross Output×	
1	2	3	13	14	15	16	17	18	19	20
104.		362	61	52	124	251	380	495	555	175
105.		363	2039	1961	4606	25632	32448	37987	38492	6044
106.		364	1812	1179	3636	13598	16816	21813	22956	6140
107.		366	27154	64518	123613	123027	179451	269919	297506	118053
108.-109.		367-369	2646	3927	6777	210591	242252	303790	307519	65267
37										
110.-111.		371-372	157008	43303	236993	237560	415327	80499	550875	135548
112.		373	8166	787	9569	8819	10695	13578	15609	4914
113.		374	6028	4212	12643	308264	340558	420394	435327	94769
114.-115.		375-376	3121	4059	8982	30690	46213	203190	206216	160003
116.-117		380-381	2818	3994	8553	26544	37183	61332	6644	28931

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry Group	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
118.		382	Mfg. of Watches and clocks.	10	7
119.		383	Mfg. of Jewellery and related articles.	7	4
120.		387	Mfg. of stationery articles like fountain pens, pencils, pens, pin cushions, tags etc.	3	2
121.		389	Mfg. of miscellaneous products not elsewhere classified such as costume jewellery, costume novelties feather, plumes, artificial flowers, brooms, brushes, lamp-shades, tobacco pipes, cigarette holders, ivory goods, badges, wigs and similar articles.	9	5
	40		<b>Electricity.</b>	<b>108</b>	<b>108</b>
122.		400	Generation and transmission of electric energy.	108	108
	41		<b>Gas and Steam</b>	<b>2</b>	<b>2</b>
123.		410	Mfg. of gas in gasworks and distribution through mains to household, industrial and commercial and other users.	2	2
	42		<b>Water Works and Supply.</b>	<b>14</b>	<b>14</b>
124.		420	Water supply i. e. collection, purification and distribution of water.	14	14
	74		<b>Storage and Ware-Housing.</b>	<b>9</b>	<b>9</b>
125.		741	Cold-storage.	9	9
	97		<b>Repair Services.</b>	<b>98</b>	<b>88</b>
126.		972	Electrical Repair Shops.	3	
127.		973	Repair of Motor Vehicles and Motor Cycles.	78	74
128.		979	Repair of enterprises not elsewhere classified.	17	11
<b>G. TOTAL</b>				<b>3363</b>	<b>2791</b> (82.99%)

## 19. Manufacturing

19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Contd.)  
(1985-86)

S. No.	Major Ind group	Sub group code No.	PRODUCTIVE CAPITAL ('000)			EMPLOYMENT (NUMBER)		
			Fixed capital	Working capital	Total productive capital	Worker	Other worker	Total Employment
1	2	3	7	8	9	10	11	12
118.		382	6604	3047	9651	159	56	215
119.		383	155	2551	2706	30	15	45
120.		387	202	1664	1866	50	16	66
121.		389	2594	1796	4390	72	22	94
	40							
122.		400	15570249	(- )2079270	13490979	33556	12099	45655
	41							
123.		410	987	4954	5941	83	15	98
	42							
124.		420	108101	3902	112003	901	100	1001
	74							
125.		741	7459	803	8262	58	43	101
	97							
126.		972	130	335	465	75	7	82
127.		973	29955	12788	42743	3817	971	4788
128.		979	51653	529	52182	2476	450	2926
G. TOTAL			28844218	5952815	34797033	165230	50685	215915

**19.3 ANNUAL SURVEY OF INDUSTRIES RAJASTHAN (Concl'd.)**  
(1985-86)

S. No.	Major Ind. Group	Sub Group Code No.	Emoluments ('000 Rs.)			Gross Input ('000 Rs.)		Gross Output ('000 Rs.)		Value added by Manufacture (Rs. '00)
			Wages to workers	Salary to persons	Total Emoluments*	Basic Material Consumed	Total Gross Input×	Products and by Products	Total Gross Output×	
1	2	3	13	14	15	16	17	18	19	20
118.		382	1196	399	1910	10465	12649	14961	17040	4391
119.		383	166	83	272	9088	11300	10954	11364	64
120.		387	206	67	339	2900	3416	27110	27110	23694
121.		389	334	184	670	3890	5232	4904	5602	370
<b>40</b>										
122.		400	541620	269120	967481	2386862	3571197	5443682	5483220	1912023
<b>41</b>										
123.		410	669	182	1043	3222	3691	3263	3880	189
<b>42</b>										
124.		420	10081	1829	12899	17788	13129	84616	85406	12277
<b>74</b>										
125.		741	326	314	727	1117	4259	2205	5488	1229
<b>97</b>										
126.		972	992	117	1202	356	411	...	2192	1781
127.		973	49053	14556	15148	100969	136530	15965	214376	77846
128.		979	35941	8240	49279	19690	28360	354	78637	50277
<b>G. TOTAL</b>			1925206	947863	3513966	22024650	28629268	35045207	37220395	8591127

\* Includes other benefits.

× Includes other Input/Output.

Source—Directorate of Economics and Statistics, Rajasthan.



## 19. Manufacturing

19.4 INDUSTRIAL PRODUCTION  
(Selected Industries)

S. No.	Item	Unit	1985	1986	1987	1988	1989
1	2	3	4	5	6	7	8
1. Textile	(a) Cotton cloth	'000 Metres	43972	37280	37436	33251	40549
	(b) Cotton yarn	M.T.	51308	40680	53226	48576	47524
2. Cement		M.T.	3938749	3654300	3898297	3947197	4175084
3. Sugar		M.T.	19612	15859	23203	9012	12119
4. Salt		M.T.	1092925	906259	833099	1038074	934205
5. Electric Meters		'000 Nos.	630.25	696.00	829.42	868.19	931.05
6. Ball Bearings		Lakhs	109.46	116.23	123.06	138.07	135.60
7. Nylon Yarn		M.T.	5962	4757	5299	4948	3977
8. Water Meters		No.	29723	33693	61928	30070	46671
9. Chemicals :	(a) Castic Soda	M.T.	22183	22281	25757	30886	43411
	(b) Calcium Carbide	"	12370	12500	23445	31406	41576
	(c) P.V.C. Resin	"	12370	17165	17575	23727	31541
	(d) P.V.C. Compound	"	8156	9227	6489	6567	5239
	(e) Sulphuric Acid	"	107091	144022	123819	154084	151944
10. Vegetable Ghee		"	65731	62421	51503	62007	54908
11. Fertilizers (Urea)		"	369804	321600	261946	301005	342968
12. Zinc	(a) Zinc Slabs	"	33884	38270	33752	35558	37636
	(b) Condiumium finished Products	"	124.16	104.08	117.57	141.35	150.41
	(c) Single Supper Phosphate	"	108557	114840	89054	10290	10857
	(d) Zinc Sulphate	"	2417	2486	654	418	N.A.
13. Sprints of all types		Litre	20033790	13112320	14443963	12072251	12582952
14. I.M.F. wine		"	4354200	4003307	4399468	4771517	N.A.
15. Mica Insulating bricks		'000 No.	2310	2243	2022	1589	1716
16. Radiators		No.	1971	1304	2614	3963	4500
17. Polished and repolished stone		'000 Sq. Met.	330.86	359.86	346.40	368.12	302.32
18. Television Sets		No.	4587	1819	3757	3865	1382
19. Copper cathodes		M.T.	16231	23468	9939	26999	29415
20. Railway wagon		No.	...	...	...	1108	1202
21. Polyster yarn		M.T.	...	...	...	18217.91	16977.24

Source—Directorate of Economics and Statistics, Rajasthan.

## 19. Manufacturing

## 19.5 KHADI INDUSTRY

Item	Unit	1984-85	1985-86	1986-87	1987-88	1988-89	
1	2	3	4	5	6	7	
1. Khadi Product	Quantity	Lakh Sq. Meters	63.71	71.79	76.97	N.A.	N.A.
	Value	Lakh Rs.	1686.34	1887.10	2361.60	2175.34	2175.00
1.1 Cotton	Quantity	Lakh Sq. Meters	35.34	40.79	41.73	N.A.	N.A.
	Value	Lakh Rs.	507.96	536.43	600.86	675.01	717.29
1.2 Woollen	Quantity	Lakh Sq. Meters	28.37	31.01	35.24	N.A.	N.A.
	Value	Lakh Rs.	1778.38	1350.67	1760.74	1500.33	1457.71
2. Khadi Sales@	Value	Lakh Rs.	3205.43	3877.51	4026.60	4023.17	3927.27
2.1 Wholesale	Value	Lakh Rs.	2084.64	2469.51	2660.03	2472.64	2913.92
2.2 Retail	Value	Lakh Rs.	1120.79	1408.00	1366.57	1550.53	1013.35

@Inclusive of Silken Khadi.

Source—Rajasthan Khadi and Gramodyog Board, Jaipur.

## 19.6 VILLAGE INDUSTRIES

(Value in Lakh Rs.)

Industry	1984-85		1985-86		1986-87		1987-88		1988-89	
	Production Value	Sale value	Production Value	Sale value	Production Value	Sale value	Production Value	Sale value	Production Value	Sale value
1	2	3	4	5	6	7	8	9	10	11
1. Ghani Oil	2336.40	2571.45	2780.75	3041.05	3150.00	3360.00	3501.18	3736.71	3750.56	4303.32
2. Gur Khandsari	380.58	471.82	419.47	527.07	297.16	397.12	30.43	35.49	38.45	50.15
3. Hand made paper	38.31	45.31	41.70	47.49	44.49	45.15	44.82	49.51	37.85	42.19
4. Non edible oil soap	155.72	138.15	188.48	186.13	256.31	259.00	303.98	299.40	188.58	175.15
5. Leather	2770.17	3432.83	3299.31	4564.04	3941.14	5432.76	4497.41	5936.04	5902.91	8250.49
6. Pottery	400.97	565.29	496.34	609.24	558.30	685.76	652.67	796.06	749.15	901.34
7. Bee keeping (Honey)	0.17	0.37	0.08	0.32	0.09	0.14	0.12	0.16	0.06	0.06
8. Hand pounding Rice	101.57	122.53	125.18	145.31	132.66	164.88	97.62	116.06	117.96	141.38
9. Fibre	158.39	247.14	244.30	237.92	286.48	398.77	440.53	547.81	538.48	689.95
10. Aluminium	0.45	0.28	5.18	5.69	6.53	7.05	8.69	8.78	8.55	9.62
11. Lime	301.76	418.00	524.18	731.95	753.72	960.75	882.43	1053.09	943.15	1198.42
12. Fruit preservation	2.26	2.88	4.20	5.08	4.47	6.12	2.12	2.95	2.65	3.53
13. Cottage match & Agarbati	0.01	0.02	1.06	1.00	0.52	0.44	0.73	0.56	6.23	5.75
14. Plamgur	5.92	9.74	6.31	10.78	9.54	17.59	12.33	18.70	18.43	25.62
15. Cane & Bamboo	128.86	176.38	160.84	190.00	214.60	247.90	281.09	331.22	348.99	460.13
16. Black smithy & Carpentry	624.79	642.15	694.25	725.22	785.50	841.40	892.87	932.24	1023.91	1283.99
<b>TOTAL</b>	<b>7415.33</b>	<b>8844.34</b>	<b>8991.63</b>	<b>11128.29</b>	<b>10442.11</b>	<b>12824.83</b>	<b>1649.02</b>	<b>13864.78</b>	<b>13675.91</b>	<b>17541.09</b>

Source—Rajasthan Khadi and Gramodyog Board, Jaipur.

## 19. Manufacturing

## 19.7 JAIL INDUSTRIES

(Figure in '000)

Year	Full task labour (Mandays)	Out put				Miscella- neous (Value in Rs.)	Total Value (Rs.)
		Cloth	Durries	Carpets	Niwar		
		Meters	Sq. Meters	Sq. Meters	Kgms.		
1	2	3	4	5	6	7	8
1984-85	144	87	18	0.01	14	2134	4001
1985-86	...	122	18	0.10	8	1858	4353
1986-87	154	130	29	0.007	8	1294	3766
1987-88	140	81	21	0.035	9	1660	3940
1988-89	98	21	32	0.061	4	888	2316

Source—Inspector General of Prisons, Rajasthan.

## 19.8 GROWTH OF TEXTILE MILLS

(Numbers)

Year	Spinning Mills	Composite Mills	Total	Installed Capacity			Workers on Roll
				Spindles	Looms	Rotors	
1	2	3	4	5	6	7	8
1983	21	7	28	644*	2939	N.A.	46342
1984	22	7	29	654*	2932	N.A.	47755
1985	23	7	30	...	...	N.A.	N.A.
1986	26	8	34	...	...	N.A.	N.A.
1987	26	8	34	788888	2985	N.A.	47544
1988	26	8	34	824286	3024	N.A.	51543
1989 (March)	26	8	34	809380	3019	N.A.	44661

\* Figures in '000 Nos.

Source—Office of the Textile Commissioner, Bombay.

## 19. Manufacturing

## 19.9 PRODUCTION OF YARN AND CLOTH

Year	Cotton yarn ( <sup>'000</sup> Kgs.)	All yarn ( <sup>'000</sup> Kgs.)	Cotton cloth ( <sup>'000</sup> Mtrs.)	All Cloth ( <sup>'000</sup> Mtrs.)
1	2	3	4	5
1983	42749	60088	55811	59404
1984	46135	66526	48782	61051
1985	51321	66815	40532	49073
1986	40680	69982	37220	45050
1987	51868	86640	37501	46806
1988	47985	86445	32976	48060
1989	47448	65209	40739	45893

Source—Office of the Textile Commissioner, Bombay.

## 19.10 CENTRAL AND STATE AID TO VILLAGE INDUSTRIES

('000 Rs.)

Item	1984-85		1985-86		1986-87		1987-88		1988-89	
	Loan	Subsidy	Loan	Subsidy	Loan	Subsidy	Loan	Subsidy	Loan	Subsidy
1	2	3	4	5	6	7	8	9	10	11
<b>VILLAGE INDUSTRIES</b>										
1. Bee-keeping	...	...	...	...	...	...	...	...	...	...
2. Edible oils	3891	65	2780	1	2019	...	2573	6	2997	3
3. Gur-khandsari	75	1	119	2	5	6	114	7	21	4
4. Hand made paper	...	...	107	8	...	...	155	...	663	...
5. Hand Pounding of rice (Including processing of cereals & pulses)	300	34	85	...	153	...	269	...	775	23
6. Leather	13398	1990	19561	3142	19663	3162	19172	3218	11403	1932
7. Non-edible oil	941	...	1130	36	126	34	600	30	842	41
8. Pottery	3737	2100	1757	1638	1107	1008	3388	1976	3452	1421
9. Fibre	3065	365	473	521	4812	519	1110	116	3854	951
10. Household utencils in										
Aluminium	85	...	15	...	15	...	50	...	...	...
11. Lime	1195	43	2040	44	387	11	1050	13	1073	9
12. Fruit Preservation	54	...	64	...	5	...	148	...	30	...
13. Cottage match & Agarbati	36	...	...	...	15	...	35	...	37	7
14. Palmgur	79	18	56	12	45	8	25	7	616	146
15. Cane & Bamboo	1029	103	1035	108	1287	137	771	82	1550	259
16. Black Smithy Carpentry	1903	646	2436	844	2204	655	2341	649	4010	669
17. Poly vastra	...	...	...	...	...	...	75	...	664	24
18. Publicity and Publication	...	...	...	...	...	...	...	30	...	...
19. Sale Deptt.	33	10	35	15	45	25	675	45	470	25
20. Brass copper	...	...	...	...	...	...	...	...	8	1
21. Service industry	...	...	...	...	...	...	...	...	990	88
22. Textile	...	...	...	...	...	...	...	...	3493	...
23. Lakh Bangles	...	...	...	...	...	...	...	...	603	3
24. Candel	...	...	...	...	...	...	...	...	10	...
<b>TOTAL</b>	<b>29821</b>	<b>5375</b>	<b>31623</b>	<b>6371</b>	<b>31888</b>	<b>5565</b>	<b>34551</b>	<b>6179</b>	<b>37561</b>	<b>5606</b>

Source—Rajasthan Khadi and Gramodyog Board, Jaipur.

## 19. Manufacturing

## 19.11 FINANCIAL ASSISTANCE TO SMALL SCALE INDUSTRIES

(Rs. in lakhs)

Year/District	Loan					
	DIC Margin money Loan		Differential Rate of Interest Loan		Interest Free Loan	
	Unit	Amount	Unit	Amount	Unit	Amount
1	2	3	4	5	6	7
1984-85	3165	53.08	5281	97.02	94	11.95
1985-86	...	...	3972	94.21	117	15.15
1986-87	...	...	5789	121.78	118	10.55
1987-88	...	...	2205	73.26	105	11.96
1988-89	...	...	121	29.82	24	4.15
District (1988-89)						
1. Ajmer	...	...	...	...	...	...
2. Alwar	...	...	45	0.95	2	0.46
3. Banswara	...	...	...	...	3	0.07
4. Barmer	...	...	...	...	1	0.23
5. Bharatpur	...	...	23	1.65	...	...
6. Bhilwara	...	...	160	2.20	...	...
7. Bikaner	...	...	275	3.52	...	...
8. Bundi	...	...	...	...	2	0.44
9. Chittorgarh	...	...	244	8.20	...	...
10. Churu	...	...	5	0.22	...	...
11. Dholpur	...	...	...	...	...	...
12. Dungarpur	...	...	...	...	...	...
13. Ganganagar	...	...	...	...	3	0.77
14. Jaipur	...	...	84	3.60	2	0.31
15. Jaisalmer	...	...	...	...	...	...
16. Jalore	...	...	...	...	...	...
17. Jhalawar	...	...	...	...	...	...
18. Jhunjhuna	...	...	139	3.74	...	...
19. Jodhpur	...	...	...	...	1	0.08
20. Kota	...	...	...	...	1	0.22
21. Nagaur	...	...	...	...	2	0.43
22. Pali	...	...	...	...	4	0.60
23. Sawai Madhopur	...	...	...	...	...	...
24. Sikar	...	...	...	...	1	0.23
25. Sirohi	...	...	...	...	1	0.24
26. Tonk	...	...	239	5.74	...	...
27. Udaipur	...	...	...	...	1	0.07

## 19. Manufacturing

## 19.11 FINANCIAL ASSISTANCE TO SMALL SCALE INDUSTRIES

(Rs. in Lakhs)

Year/District	SUBSIDY										Ocroi exemption on purchase of Machinery	
	Central Investment Subsidy		State Investment Subsidy		Power Subsidy		Testing equipment		ISI Mark Subsidy			
	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount	Unit	Amount
1	8	9	10	11	12	13	14	15	16	17	18	19
1984-85	1897	667.81	1255	90.72	1639	38.65	47	2.95	20	0.20	1580	...
1985-86	369	105.60	161	16.72	...	...	75	5.58	25	0.28	1521	...
1986-87	416	123.11	161	20.14	...	...	69	5.23	32	0.39	1605	...
1987-88	393	107.30	206	55.91	...	...	67	4.99	34	0.34	1282	...
1988-89	151	63.07	45	32.89	..	...	76	6.38	24	0.24	1181	...
District (1988-89)												
1. Ajmer	...	...	6	3.20	...	...	3	0.17	1	0.01	51	...
2. Alwar	22	9.39	...	...	...	...	16	1.39	8	0.08	56	...
3. Banswara	5	0.52	...	...	...	...	1	0.07	...	...	6	...
4. Barmer	7	2.47	...	...	...	...	...	...	...	...	32	...
5. Bharatpur	...	...	1	0.05	...	...	...	...	1	0.01	22	...
6. Bhilwara	45	23.98	...	...	...	...	...	...	...	...	393	...
7. Bikaner	...	...	5	3.89	...	...	2	0.14	...	...	82	...
8. Bundi	...	...	4	0.15	...	...	...	...	...	...	...	...
9. Chittorgarh	...	...	9	10.85	...	...	1	0.03	...	...	54	...
10. Churu	...	...	...	...	...	...	...	...	...	...	29	...
11. Dholpur	...	...	3	1.08	...	...	1	0.11	1	0.01	9	...
12. Dungarpur	3	0.13	...	...	...	...	...	...	...	...	1	...
13. Ganganagar	...	...	8	6.85	...	...	3	0.30	...	...	39	...
14. Jaipur	...	...	1	0.69	...	...	21	1.96	4	0.04	21	...
15. Jaisalmer	11	0.21	...	...	...	...	...	...	...	...	3	...
16. Jalore	...	...	...	...	...	...	1	0.10	..	...	16	...
17. Jhalawar	...	...	...	...	...	...	...	...	...	...	6	...
18. Jhunjhunu	3	0.25	...	...	...	...	2	0.20	...	...	11	...
19. Jodhpur	4	0.40	...	...	...	...	11	0.99	4	0.04	30	...
20. Kota	...	...	1	2.08	...	...	9	0.55	1	0.01	37	...
21. Nagaur	20	13.53	...	...	...	...	2	0.20	1	0.01	47	...
22. Pal	...	...	6	4.05	...	...	1	0.03	...	...	49	...
23. S. Madhopur	...	...	1	Neg	...	...	...	...	...	...	17	...
24. Sikar	15	4.00	...	...	...	...	1	0.06	1	0.01	36	...
25. Sirohi	4	0.38	...	...	...	...	1	...	2	0.02	38	...
26. Tonk	2	0.24	...	...	...	...	...	...	...	...	13	...
27. Udaipur	10	7.57	...	...	...	...	1	0.08	...	...	73	...

Source—Director, Industries &amp; Supplies, Rajasthan.



## 19. Manufacturing

**19.12 INDUSTRIAL AREAS DEVELOPED BY RAJASTHAN STATE  
INDUSTRIAL DEVELOPMENT AND INVESTMENT CORPORATION  
(1988-89)**

Year/District	No. of industrial area	Total area (in acres)	Total area developed/under development (in acres)	No. of plots allotted
1	2	3	4	5
1984-85	161	19358.03	15453.73	12033
1985-86	174	20988.38	17190.69	12400
1986-87	174	23865.46	17544.14	12696
1987-88	174	24190.04	17630.68	13107
1988-89	175	24613.56	17823.71	14166
<b>District (1988-89)</b>				
1. Ajmer	7	423.98	370.29	494
2. Alwar	8	4764.05	3932.45	1295
3. Banswara	2	235.45	141.85	243
4. Barmer	4	518.99	369.41	365
5. Bharatpur	6	517.02	478.06	344
6. Bhilwara	8	686.44	325.30	389
7. Bikaner	6	619.91	507.99	556
8. Bundi	5	147.24	70.42	152
9. Chittorgarh	5	406.15	354.12	337
10. Churu	6	446.91	206.31	318
11. Dholpur	2	86.32	86.32	27
12. Dungarpur	2	73.00	53.35	72
13. Ganganagar	14	1066.65	611.62	708
14. Jaipur	15	2881.55	2604.80	2373
15. Jaisalmer	2	112.66	52.66	93
16. Jalore	4	190.92	76.00	202
17. Jhalawar	8	213.72	70.39	227
18. Jhunjhunu	4	253.45	183.64	184
19. Jodhpur	10	2210.84	1823.61	1518
20. Kota	12	2237.42	2101.35	990
21. Nagaur	3	449.43	370.91	440
22. Pali	11	846.04	645.77	825
23. S. Madhopur	7	527.61	374.39	289
24. Sikar	7	440.80	288.97	251
25. Sirohi	8	793.40	669.34	585
26. Tonk	4	316.96	261.29	115
27. Udaipur	5	836.86	793.10	774
Others	...	2309.79	...	...

## [20] ELECTRICITY AND POWER

The data on generation and consumption of electricity relates to both private and public undertakings in the State and excludes Military, Factory and Railway power stations. Electricity generated covers the total power generation in the State through steam/gas and diesel. Electricity purchased covers both from non-electric utilities and hydel Power from adjoining States. The statistics are compiled in the Directorate of Economics and statistics, Rajasthan. The data is obtained from Rajasthan State Electricity Board, Jaipur.

## 20. Electricity &amp; Power

## 20.1 DISTRIBUTION OF COAL

(Tonnes)

Priorities/Consuming units	Year				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
1. Brick burning (civil)	35314	16240	14281	24304	16912
2. Cement factories	828643	459894	1048970	742784	94 003
3. Chemical works*	23811	21280	52550	51386	19152
4. Cotton mills	30330	29702	53357	48496	96499
5. Defence Services	16128	28717	17450	15770	12589
6. Distillery work	2822	1030	1008	3786	2352
7. Domestic coal and foundaries	15770	12634	1994	3898	1680
8. C. P. P.	...	...	...	108394	120512
9. Engineering and foundaries*	40477	26186	38864	9542	19309
10. Fertilizers	153821	140829	187555	26029	47018
11. Food products	...	851	1590	918	...
12. Ginning and Pressing factories	1434	112	...	...	...
13. Glass factory	2822	3853	4099	10035	4905
14. Soap Factories	...	...	...	179	...
15. Lime stone works	20944	2531	8870	2643	...
16. Miscellaneous concern and casual sanction	11872	78646	8870	5891	...
17. Paper mills	12477	5690	269	1725	157
18. Pottery works	6675	9811	25939	35638	21123
19. Rayons	87674	50781	43904	42291	46995
20. Refractory works	738	178	...	...	...
21. Re-rolling mills	762	426	3374	358	3561
22. Rubber works	22221	2464	9072	9834	12118
23. Silk factories	19726	...	3114	4189	8064
24. Small scale industries	7818	11917	829	...	291
25. Strach factories	...	...	...	1680	...
26. Sugar mills	1546	5757	10438	7795	5869
27. Vanaspati factories	7101	1142	2845	3226	3069
28. Woollen mills	1501	...	246	112	7616
29. Road construction	...	16554	...	...	...
30. Hard Coke	24685	27552	29702	41872	13776
31. Public utility	713328	...	644896	1003027	759360
32. Edible oil mills	134	...	1954	11043	9251
33. Dairies	986	...	10170	8669	11312
34. Steel works	...	...	...	...	1411
35. Ordnance Factories	...	...	...	...	269
36. Leather works	...	...	...	...	672
<b>TOTAL</b>	<b>2109298</b>	<b>954778</b>	<b>2225170</b>	<b>2195544</b>	<b>2189845</b>

\*Centrally and state controlled Priorities.

Source—Annual review of coal statistics (1989-90)  
Coal Controller Govt. of India, Calcutta.

Note—Data converted from wagons with conversion factor, 1 Wagon=22.4 tonnes.

**20.2 STATE OWNED POWER HOUSES**  
(1988-89)

S. No.	Name of the towns	No. of Power Houses	Installed capacity (In Kw.)	Derated capacity (In Kw.)
1	2	3	4	5
1	Kota	1	430,000	430,000
2	Mahi (Banswara)	2	95 000	95,000
3	Anoopgarh	2	9,000	9,000
TOTAL		5	534,000	534,000

Source—R. S. E. B., Jaipur.

## 20. Electricity &amp; Power

20.3 GENERATION OF ELECTRICITY  
(1988-89)

(Million Kwh.)

Year/Power-Houses	Electricity Generated			Electricity Purchased/ received	Total electricity generated & purchased (Net)
	Steam	Diesel	Hydro/ Hydel		
1	2	3	4	5	6
1984-85	1105.135	0.055	...	5355.019	6460.209
1985-86	1118.525	0.040	18.846	5861.811	6999.222
1986-87	1681.560	0.004	...	6004.608	7786.170
1987-88	1244.214	...	147.443	6709.336	8100.993
1988-89	1141.979	...	190.921	8109.615	9442.515

## (A) POWER HOUSES

(Generating Electricity 1988-89)

1. Kota Thermal	1141.979	...	...	...	1141.979
2. Mahi Hydel	...	...	189.416	...	189.416
3. Anoopgarh	...	...	1.505	...	1.505

## (B) HYDRO

(Share in Generation in Partnership Project  
by Rajasthan)

1. Bhaskhra Project	...	...	...	1097.058	1097.058
2. Chambal Project	...	...	...	569.773	569.778
3. Satpura Power Station	...	..	...	657.305	657.305
4. Beas Project	...	...	...	1305.927	1305.927

## (C) ELECTRICITY PURCHASED

...	...	...	4479.552	4479.552
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Note :—Based on mid year Oct. 1988

Source—R. S. E. B., Jaipur.

## 20. Electricity &amp; Power

## 20.4 CONSUMPTION OF ELECTRICITY

(Million Kwh.)

Year/District	Domestic	Non-Domestic (Commercial)	Industrial		
			Small	Medium	Large
1	2	3	4	5	6
1984-85	404.929	227.061	...	399.542*	1584.393
1985-86	463.180	260.249	...	435.407*	1772.781
1986-87	539.442	282.147	...	508.328*	2002.768
1987-88	639.041	319.401	367.789	226.080	1836.847
1988-89	944.324	330.275	630.358	271.864	891.995
District (1988-89)					
1. Ajmer	51.122	20.666	39.676	16.923	33.831
2. Alwar	34.166	13.024	29.542	27.627	147.746
3. Banswara	20.089	6.280	9.083	4.577	7.889
4. Barmer	12.737	4.719	7.104	2.689	...
5. Bharatpur	19.010	9.030	19.467	8.054	10.281
6. Bhilwara	32.050	10.396	30.632	13.762	28.335
7. Bikaner	51.858	15.100	16.717	12.404	8.082
8. Bundi	7.429	3.416	13.562	3.254	9.573
9. Chittorgarh	22.082	7.678	26.284	5.745	83.455
10. Churu	36.999	10.177	16.226	3.749	3.325
11. Dholpur	6.468	1.726	7.228	2.685	0.868
12. Dungarpur	13.172	3.012	5.647	0.369	3.187
13. Ganganagar	65.652	16.396	37.053	21.549	28.013
14. Jaipur	198.025	87.346	82.495	45.116	74.755
15. Jaisalmer	2.440	1.124	1.123	0.717	...
16. Jalore	14.182	3.380	13.776	0.904	0.450
17. Jhalawar	5.596	2.727	11.514	0.643	8.727
18. Jhunjhunu	25.594	6.321	19.585	1.420	27.200
19. Jodhpur	63.204	22.476	30.715	14.016	23.815
20. Kota	44.198	17.608	34.508	13.082	206.980
21. Nagaur	37.337	10.832	35.694	23.589	12.405
22. Pali	34.787	9.886	29.811	10.630	9.553
23. S. Madhopur	14.000	5.535	18.775	3.701	10.836
24. Sikar	36.783	9.133	30.353	5.003	4.851
25. Sironi	19.029	5.974	10.648	5.312	32.151
26. Tonk	12.232	4.368	12.135	2.318	2.886
27. Udaipur	64.126	21.945	41.005	22.026	112.801

## 20. Electricity &amp; Power

## 20.4 CONSUMPTION OF ELECTRICITY (Concl'd.)

(Million Kwh.)

Year/District	Public lighting	Public water works	Agriculture	Other	Total
1	7	8	9	10	11
1984-85	29.318	218.316	1396.080	126.916	4386.555
1985-86	32.531	240.698	1453.643	149.522	4808.011
1986-87	30.763	264.854	1580.040	174.178	5312.520
1987-88	37.193	280.390	1811.069	230.383	5748.193
1988-89	16.880	134.888	1446.156	129.776	4796.516
District (1988-89)					
1. Ajmer	0.754	9.334	41.185	6.448	219.939
2. Alwar	0.499	3.604	90.682	0.950	347.840
3. Banswara	0.166	1.155	11.562	0.677	61.478
4. Barmer	0.161	7.006	22.154	0.995	57.505
5. Bharatpur	0.326	1.857	31.257	5.122	104.404
6. Bhilwara	0.879	2.948	44.356	0.251	163.609
7. Bikaner	0.378	9.179	0.496	2.146	116.360
8. Bundi	0.263	1.407	16.425	8.225	63.554
9. Chittorgarh	0.737	2.706	79.283	1.012	228.982
10. Churu	0.308	10.326	5.648	0.984	87.742
11. Dholpur	0.157	0.743	8.880	0.240	28.995
12. Dungarpur	0.146	1.141	9.604	0.401	36.679
13. Ganganagar	0.459	5.071	45.717	4.562	224.472
14. Jaipur	4.872	15.219	270.381	29.461	807.670
15. Jaisalmer	0.121	1.383	1.389	1.410	9.707
16. Jalore	0.211	4.055	72.044	0.070	109.072
17. Jhalawar	0.236	0.967	30.912	0.114	61.435
18. Jhunjhuns	0.421	6.150	102.879	10.388	199.915
19. Jodhpur	1.215	13.872	69.064	4.713	243.090
20. Kota	1.493	7.619	24.901	17.779	368.168
21. Nagaur	0.527	9.245	102.034	0.968	232.631
22. Pali	0.528	4.855	77.772	0.741	178.563
23. Sawai Madhopur	0.275	2.026	42.259	27.085	124.492
24. Sikar	0.414	4.531	138.384	0.890	230.342
25. Sirohi	0.267	2.055	32.087	1.187	108.710
26. Tonk	0.364	2.465	19.367	0.436	55.571
27. Udaipur	0.704	4.969	55.434	2.521	325.531

\* Including Small Scale Industries.

Source—R. S. E. B., Jaipur

## 20. Electricity &amp; Power

## 20.5 TOWNS AND VILLAGES ELECTRIFIED

(Number)

Year/District	Towns and Villages as per 1981 census				Towns & Villages Electrified upto 31st March			
	Towns	Villages			Towns	Villages		
		In Hab.	Un-In Hab.	Total		In Hab.	Un-In Hab.	Total
1	2	3	4	5	6	7	8	9
1984-85	201	34968	2156	37124	201	19799	488	20287
1985-86	201	34968	2156	37124	201	N.A.	N.A.	21433
1986-87	201	34968	2156	37124	201	21930	523	22453
1987-88	201	34968	2156	37124	201	23000	569	23569
1988-89	201	34968	2156	37124	201	24427	597	25024
District (1988-89)								
1. Ajmer	8	923	16	939	8	727	7	734
2. Alwar	5	1892	55	1947	5	1535	28	1563
3. Banswara	2	1445	18	1463	2	861	6	867
4. Barmer	3	853	11	864	3	524	2	526
5. Bharatpur	9	1328	114	1442	9	903	58	961
6. Bhilwara	6	1512	57	1569	6	1396	32	1428
7. Bikaner	6	571	102	673	6	453	24	477
8. Bundi	6	783	15	798	6	598	8	607
9. Chittorgarh	8	2144	216	2360	8	1481	58	1539
10. Churu	11	855	45	900	11	580	...	580
11. Dholpur	3	538	15	553	3	321	5	326
12. Dungarpur	2	832	5	837	2	585	..	585
13. Ganganagar	16	3886	630	4516	16	1311	72	1383
14. Jaipur	18	2706	104	2810	18	2177	50	2227
15. Jaisalmer	2	462	53	515	2	90	...	90
16. Jalore	4	602	10	612	4	534	9	543
17. Jhalawar	6	1415	145	1590	6	829	26	855
18. Jhunjhunu	14	689	3	692	14	665	2	667
19. Jodhpur	4	705	1	706	4	644	1	645
20. Kota	10	1843	237	2080	10	1371	59	1430
21. Nagaur	10	1223	26	1249	10	1006	15	1021
22. Pali	12	818	18	836	12	799	6	805
23. S. Madhopur	7	1534	123	1657	7	1148	65	1213
24. Sikar	9	813	24	837	9	813	24	837
25. Sirohi	5	433	13	446	5	433	13	446
26. Tonk	6	1017	72	1089	6	598	12	610
27. Udaipur	9	3117	28	3145	9	2045	15	2060

Source—R. S. E. B., Jaipur.



[ 21 ] TRADE

The Trade statistics gives quantity (generally net weight i. e. exclusive of packing) of certain commodities exported from the State of Rajasthan to other states and imported from other states to Rajasthan. Data related to river and rail borne trade only and are presented for the financial year (April to March). The figures are compiled by the Director General of Commercial Intelligence and Statistics, Ministry of Commerce and Industry, Government of India, Calcutta and are published in the Accounts Relating to the Inland (Rail and River borne) Trade of India.

These statistics are recorded on "Import basis" according to the Arrangement in force, each of Railways register such traffic-on-route to a destination on a different Railway station on the same or to a station on the system but located outside the trade block. The imports into the station on the minor railway are recorded by the major railway connecting them. The traffic carried partly by rail and partly by river, when booked through and carried by steamers running in connection with railways, is to be recorded generally by the railway administrative concerned.

**21.1 INWARD AND OUTWARD CONSIGNMENTS OF RAJASTHAN STATE BY SELECTED  
COMMODITIES BY RAIL AND RIVER DURING THE TWELVE MONTHS ENDED  
MARCH, 1989** (Quintals)

S. No.	Commodity/Articles	Ended March 1988			Ended March 1989		
		Inward	Out ward	Net Inward (+) Outward (-)	Inward	Out ward	Net Inward (+) Outward (-)
1	2	3	4	5	6	7	8
1.	Rice in the Husk	22635	6804	(+) 15831	8327	20302	(-) 11975
2.	Rice Not in the Husk	58773	284510	(-) 225737	25593	113993	(+) 88400
3.	Gram & Gram Products	30566	1271055	(-) 1240489	8043	500361	(-) 492318
4.	Pulses other than gram & gram Products	89839	180643	(-) 90804	21367	276718	(-) 255351
5.	Wheat	1642453	5031666	(-) 3389213	2956079	1391020	(+) 1565059
6.	Wheat Flour	3216	338	(+) 2878	362	2345	(-) 1983
7.	Jowar	362363	30693	(+) 331670	31241	125490	(-) 94249
8.	Bajra	840571	191	(+) 840380	28517	80808	(-) 52291
9.	Maize	19432	3117	(+) 16315	111088	137021	(+) 974067
10.	Milletts	5	442	(-) 437	225	—	(+) 225
11.	Grain of other Sorts	76733	125612	(-) 48879	72315	92878	(-) 20563
12.	Oil seed-Ground nut	741	5853	(-) 5112	1502	17598	(-) 16096
13.	Oil seed-Castor	713	605	(+) 108	126	756	(-) 630
14.	Oil seed-Cotton	153529	28912	(+) 124617	42490	9389	(+) 33101
15.	Oil Seed-Linseed	387	—	(+) 387	—	298	(-) 298
16.	Rape & Mustard	11654	484117	(-) 472463	3415	545125	(-) 541710
17.	Til or Jingili	14631	504	(+) 14127	4684	697	(+) 3987
18.	*Raw Cotton Indian lint	26754	387450	(-) 360696	27330	121715	(-) 94385
19.	*Raw Cotton Foreign lint	...	...	...	34	...	(+) 34
20.	*Kapas	281	1553	(-) 1272	64	1032	(-) 968
21.	Jute raw, Pucca bales	27137	2138	(+) 24999	5065	...	(+) 5065
22.	Jute raw, loose	139	149	(-) 10	243	...	(+) 243
23.	Fruits & Vegetables Fresh	1185	7805	(-) 6620	220	907	(-) 687
24.	Oil Cokes Castor	301	7805	(-) 7504	432	3013	(-) 2581
25.	Oil Cakes Others	437604	651116	(-) 213512	346465	835247	(-) 488782
26.	Tobacco raw	604	58	(+) 546	329	270	(+) 59
27.	Cattle (Excl., sheep & Goats) Nos,	121	91062	(-) 90941	193	31065	(-) 30872
28.	Horses, Ponies & Mules Nos.	...	1949	(-) 1949	...	18	(-) 18
29.	Sheep & goats Nos.	253	347	(-) 94	...	...	...
30.	Animals other Sorts Nos.	9407	62492	(-) 53085	24	2233	(-) 2209
31.	Hides raw	516	782	(-) 266	1950	...	(+) 1950
32.	Skins raw	25	818	(-) 693	40	183	(-) 143
33.	Hides & skins Tanned & Leather	873	853	(+) 20	1437	26	(+) 1411
34.	Bones	987	38127	(-) 37140	504	42075	(-) 41571

## 21. Trade

## 21.1 INWARD AND OUTWARD CONSIGNMENTS OF RAJASTHAN STATE BY SELECTED COMMODITIES BY RAIL AND RIVER DURING THE TWELVE MONTHS ENDED (Contd.)

MARCH, 1989

(Quintals)

S. No.	Commodity/Articles	Ended March, 1988			Ended March, 1989		
		Inward	Outward	Net Inward (+) Outward (-)	Inward	Outward	Net Inward (+) Outward (-)
1	2	3	4	5	6	7	8
35.	Coal & Coke	30663719	381	(+)30663338	28676725	188	(+)28676537
36.	Lime & lime Stone	188	2571258	(-)2571070	...	3948809	(-)3948809
37.	Manganese ore	20	6947	(-)6927	...	35460	(-)35460
38.	Iron ore	280	1599	(-)1319	...	14159	(-)14159
39.	Mineral oils (Excl. Kerosene)	11165733	7870	(+)11157863	9423218	40906	(+)9382312
40.	Kerosene	141399	354	(+)141045	189160	56069	(+)133091
41.	Teak Wood	1639	...	(+)1639	1022	...	(+)1022
42.	Other Timber	422852	2258	(+)420594	397759	2002	(+)395757
43.	Lac & Shellac	844	...	(+)844	741	99	(+)642
44.	Bidi Leaves	11364	4050	(+)7314	2237	5171	(-)2934
45.	Sugar (Excl. Khandasari sugar)	2420158	55233	(+)2364925	1953966	50161	(+)19 3805
46.	Khandasari Sugar	2212	4287	(-)2075	495	5794	(-)5299
47.	Gur Jaggery & Gur Shakkar	38999	39712	(-)713	45266	8706	(+)36560
48.	Molasses etc.	252	2573	(-)2321	...	...	...
49.	Salt	453656	4280726	(-)3827070	558527	4288335	(-)3729808
50.	Tea	6	369	(-)363	105	276	(-)171
51.	Groundnut oil	9966	890	(+)9076	1041	1477	(-)436
52.	Mustard oil	14575	141466	(-)126891	1215	182016	(-)180801
53.	Coconut oil	193	...	(+)193	..	386	(-)386
54.	Castor oil	181	150	(+)31	119	...	(+)119
55.	Other Vegetable oils	8903	3241	(+)5662	2084	1277	(+,)807
56.	Cotton twist and yarn-Foreign	41	..	(+)41	1190	...	(+)1190
57.	Cotton twist and yarn-Indian	1614	36	(+)1578	129	32	(+)97
58.	Cotton Piece goods-Foreign	83	—	(+)83	...	...	..
59.	Cotton Piece goods-Indian	1326	398	(+)928	491	416	(+)75
60.	Gunny Bags & Cloth	26050	2488	(+)23562	56789	4678	(+)52111
61.	Other Jute Manufactured	457	...	(+)457	885	...	(+)885
62.	Wollen Piece goods	812	650	(+)162	3025	196	(+)2829
63.	Artificial Silk Piece goods	1863	203	(+)1660	2147	385	(+)1762
64.	Cement	1305972	18870331	(-)17564359	1180520	22988490	(-)21807970

**21.1 INWARD AND OUTWARD CONSIGNMENTS OF RAJASTHAN STATE BY SELECTED  
COMMODITIES BY RAIL AND RIVER DURING THE TWELVE MONTHS ENDED (Concl'd.)  
MARCH, 1989**

(Quintals)

S. No.	Commodity/Articles	Ended March, 1988			Ended March, 1989		
		Inward	Outward	Net Inward (+) Outward (-)	Inward	Outward	Net Inward (+) Outward (-)
1	2	3	4	5	6	7	8
65.	Bricks	19409	2725	(+)16684	9004	420	(+)8584
66.	Tiles	46	3476	(-)3430	227	5587	(-)5360
67.	Iron & steel	2420644	197293	(+)2223351	2349540	146283	(+)2203257
68.	Machinery Equipments	12289	14043	(-)1754	9894	3966	(+)5928
69.	Glass	364	1824	(-)1460	1115	592	(+)523
70.	Metal Products	2913	16392	(-)13479	1146	64278	(-)63132
71.	Coffee	116	...	(+)116	54	19	(+)35
72.	Fruits dried	64	102	(-)38	338	90	(+)248
73.	Eggs	...	...	...	60	...	(+)60
74.	Wool Raw	2	2233	(-)2231	82	71	(+)11
75.	Hemp, other than cotton	1364	...	(+)1364	452	286	(+)166
76.	Rubber, Raw	...	...	...	7	285	(-)278
77.	Myrobalans	186	7161	(-)6975	200	...	(+)200
78.	Shoes (as Footwear)	186	112	(+)74	525	325	(+)200

\*Figures relate to cotton year September, 1986 to August 1987.

\*Figures relate to cotton year September, 1987 to August 1988.

Source—Directorate of Commercial Intelligence &amp; Statistics, Government of India, Calcutta.

## [22] TRANSPORT

Roads—The data contained in the table relates to the roads maintained by Public Works Department only and does not include road maintained by Local Bodies and others. This however includes national highways, though they are under the direct control of the C. P. W. D., Government of India.

Transport—Data on Motor vehicles and road accidents are collected directly by the Directorate of Economics and Statistics, Rajasthan from the offices of the Director of Transport and Superintendent of Police, C. I. D. Rajasthan Respectively. The information on road transport routes nationalised has been given by the Rajasthan State Road Transport Corporation.

**22.1 ROAD LENGTH IN RAJASTHAN  
(1988-89)**

(Length in Kms.)

S. No.	Year/District	Type of Roads						Total (col 3 to 8)
		National highways (N.H.)	Cement concrete (C.C.)	Painted (B.T.)	Metalled (W.B.M.)	Gravelled (G.R.)	Fair weather & dressed up tracks (F.R.)	
1	2	3	4	5	6	7	8	9
	1984-85	2521	...	30958	4138	10269	925	48811
	1985-86	2521	...	32256	4210	10560	889	50436
	1986-87	2521	...	33848	4159	10326	836	51690
	1987-88	2521	...	35938	4584	9948	532	53523
	1988-89	2840	...	37701	4759	10075	426	55801
District (1988-89)								
1.	Ajmer	132	...	1637	203	198	...	2170
2.	Alwar	35	...	1792	151	66	...	2044
3.	Banswara	...	...	985	103	121	...	1209
4.	Barmer	189	...	2072	303	669	...	3233
5.	Bharatpur	71	...	1074	105	10	...	1260
6.	Bhilwara	...	...	1648	311	1299	30	3288
7.	Bikaner	251	...	1776	66	503	...	2596
8.	Bundi	64	...	603	129	176	32	1064
9.	Chittorgarh	...	...	1402	247	265	...	1914
10.	Churu	113	...	1215	89	251	17	1685
11.	Dholpur	28	...	561	150	46	36	821
12.	Dungarpur	34	...	774	115	190	...	1113
13.	Ganganagar	124	...	2539	9	6	...	2678
14.	Jaipur	438	...	2061	247	24	...	2770
15.	Jaisalmer	196	...	1255	87	625	64	2227
16.	Jalore	41	...	942	210	320	38	1551
17.	Jhalawar	94	...	630	93	73	12	902
18.	Jhunjhunu	...	...	1216	203	28	...	1447
19.	Jodhpur	110	...	2888	323	1268	...	4589
20.	Kota	90	...	1270	82	4	50	1496
21.	Nagaur	...	...	1817	364	1063	...	3244
22.	Pali	178	...	1396	456	1327	...	3357
23.	Sawai Madhopur	20	...	1265	101	132	...	1518
24.	Sikar	129	...	997	118	375	...	1619
25.	Sirohi	121	...	735	96	189	...	1141
26.	Tonk	111	...	566	78	174	24	953
27.	Udaipur	271	...	2525	320	673	123	3912

Source—Office of the chief Engineer, P. W. D., Raj. Jaipur.

## 22. Transport

## 22.2 ROAD TRANSPORT ROUTES NATIONALISED

Year/District	No. of routes	Route Distance (Kilometers)
1	2	3
1984-85	1352	180697
1985-86	1542	202573
1986-87	1744	237960
1987-88	1830	267557
1988-89	1913	284588
Depot (1988-89)		
1. Jaipur (W)	34	9302
2. Jaipur (E)	58	6829
3. Tonk	35	5504
4. Alwar	155	14794
5. Bharatpur	90	8964
6. Khetri	43	5935
7. J. Nagar	82	6137
8. Sikar	79	10723
9. Hindaun	78	7951
10. Kota	57	8125
11. Jhalawar	106	10446
12. Bundi	38	7031
13. Ajmer	75	9817
14. Beawar	47	7476
15. Jodhpur	59	13302
16. Barmer	36	5593
17. Banswara	53	8905
18. Jalore	26	5628
19. Sirohi	28	5597
20. Abu Road	43	5994
21. Phalodi	18	3098
22. Udaipur	70	12547
23. Dungarpur	52	7641
24. Bhilwara	42	7159
25. Bikaner	46	10394
26. Ganganagar	46	7477
27. Hanumangarh	41	5662
28. Jhunjhunu	48	6569
29. Kotputli	50	4255
30. Chittorgarh	56	9413
31. Sardar Shahaar	39	5082
32. Dholpur	33	5130
33. Nagaur	27	5806
34. Deluxe	32	12690
35. Baran	34	5184
36. Falana	39	7465
37. Anoopgarh	18	4963

Source—Rajasthan State Road Transport Corporation, Jaipur.

## 22. Transport

## 22.3 REGISTRATION OF MOTOR VEHICLES

(Number)

Year/District	Private cars and Jeeps	Motor cycles tricycles & Scooters	Contract and taxi carriages	Stage carriages	Public & Private carriers	Tractors & Trailors	Others	Total
1	2	3	4	5	6	7	8	9
1984-85	52977	278904	4268	16874	47542	100658	2050	503273
1985-86	62390	317782	12453	17928	49947	109796	2121	572417
1986-87	67671	376931	13893	19048	52792	118450	2196	650981
1987-88	68836	447060	13004	19906	62691	129040	2276	742812
1988-89	75618	519319	21654	21064	62564	141657	2374	844250
District (1988-89)								
1. Ajmer	4013	40880	2138	583	2062	3132	294	53102
2. Alwar	1763	18302	403	758	2474	10398	85	34183
3. Barswara	722	8700	445	278	895	743	36	11819
4. Barmer	637	3391	59	168	1237	520	---	6012
5. Bharatpur	1479	11244	62	850	2094	12959	55	28743
6. Bhilwara	1316	14744	228	551	1735	5755	56	24385
7. Bikaner	2877	23012	2038	519	3461	1686	291	33884
8. Bundi	346	3655	42	138	338	3434	23	7976
9. Chittorgarh	872	10162	486	328	932	3901	49	16730
10. Churu	1062	1565	584	637	887	1288	9	6032
11. Dholpur	166	1316	19	106	161	1007	1	2776
12. Dungarpur	397	3280	253	156	521	527	9	5143
13. Ganganagar	6470	23088	413	1132	4904	28945	84	65036
14. Jaipur	25759	146797	5407	7838	14413	10841	215	211270
15. Jaisalmer	370	637	35	66	596	237	4	1945
16. Jalore	1002	1887	211	126	250	2617	3	6096
17. Jhalawar	471	3922	21	163	578	807	67	6029
18. Jhunjhunu	1581	3076	376	814	1402	959	97	8305
19. Jodhpur	7815	59467	2475	1410	7682	17663	255	96767
20. Kota	5005	58040	2016	850	7168	11250	220	84549
21. Nagaur	1142	5345	176	264	645	6794	31	14397
22. Pali	1939	11141	254	398	840	5252	124	19948
23. Sawai madhopur	645	3630	56	373	870	2823	82	8479
24. Sikar	1603	2901	576	794	1173	1835	3	8885
25. Sirohi	880	4162	479	161	431	1529	...	7642
26. Tonk	486	6200	30	206	396	1640	...	8958
27. Udaipur	4800	48775	2372	1397	4419	3115	281	65159

Source—Commissioner of Transport, Rajasthan.



## 22. Transport

## 22.4 ROAD ACCIDENTS

(Number)

Year/District	Accidents	Persons Killed	Persons injured	Vehicles involved.
1	2	3	4	5
1985	5384	1944	5485	5384
1986	5724	2121	5975	5724
1987	6961	2350	7207	6961
1988	8394	2601	9423	8394
1989	9593	3033	10681	9593
<b>District (1989)</b>				
1. Ajmer	796	225	860	796
2. Alwar	342	118	370	342
3. Banswara	154	43	207	154
4. Barmer	203	60	273	203
5. Bharatpur	221	123	143	221
6. Bhilwara	144	119	67	144
7. Bikaner	232	52	195	232
8. Bundi	159	67	209	159
9. Chittorgarh	324	106	472	324
10. Churu	114	28	107	114
11. Dholpur	108	42	161	108
12. Dungarpur	169	62	175	169
13. Ganganagar	501	179	634	501
14. Jaipur	2209	647	2258	2209
15. Jaisalmer	48	8	83	48
16. Jalore	139	50	237	139
17. Jhalawar	114	31	172	114
18. Jhunjhunu	168	93	153	168
19. Jodhpur	423	126	447	423
20. Kota	733	148	776	733
21. Nagaur	162	55	202	162
22. Pali	352	149	441	352
23. Sawai Madhopur	164	32	129	164
24. Sikar	220	83	352	220
25. Sirohi	207	54	339	207
26. Tonk	210	54	310	210
27. Udaipur	831	279	909	831
G. R. P.	146	...	...	146

Source—Additional I. G. of Police, C. I. D. Rajasthan.

[ 23 ] MARKETING AND STORAGE

This section presents data relating to fair-price shops in urban and rural areas of Rajasthan. This section also provides information regarding stock through Rajasthan ware housing corporation.

## 23. Marketing and Storage

## 23.1 FAIR PRICE SHOPS IN RAJASTHAN

(Number)

Year/District	URBAN			RURAL			Mobile shops	Grand Total
	Co-operative	Individual	Total	Co-operative	Individual	Total		
1	2	3	4	5	6	7	8	9
1985	957	2559	3516	5284	4395	9679	N.A.	13195
1986	910	2635	3545	5233	4657	9890	73	13435
1987	N.A.	N.A.	3538	N.A.	N.A.	9968	N.A.	13506
1988*	921	2720	3641	5326	4977	10303	N.A.	13944
1989*	931	2927	3858	5120	5695	10815	N.A.	14673
District (1989)								
1. Ajmer	38	265	303	154	190	344	...	647
2. Alwar	29	58	87	282	312	594	...	681
3. Banswara	6	26	32	138	219	357	...	414
4. Barmer	12	39	51	232	244	476	...	502
5. Bharatpur	36	114	150	162	306	468	...	618
6. Bhilwara	59	28	87	283	177	460	...	547
7. Bikaner	45	138	183	130	153	283	...	466
8. Bundi	8	51	59	95	68	163	...	222
9. Chittorgarh	23	141	164	178	159	337	...	501
10. Churu	14	170	184	172	167	339	...	523
11. Dholpur	12	10	22	58	141	199	...	221
12. Dungarpur	8	24	32	98	255	353	...	385
13. Ganganagar	57	168	225	437	143	580	...	805
14. Jaipur	98	596	694	367	515	882	...	1576
15. Jaisalmer	15	3	18	51	109	160	...	178
16. Jalore	4	24	28	131	189	320	...	348
17. Jhalawar	10	47	57	109	131	240	...	297
18. Jhunjhunu	12	78	90	125	144	269	...	259
19. Jodhpur	175	97	272	241	187	428	...	700
20. Kota	37	192	229	171	213	384	...	613
21. Nagaur	69	121	190	201	187	388	...	578
22. Pali	26	109	135	234	188	422	...	557
23. Sawai Madhopur	13	88	101	238	264	502	...	603
24. Sikar	20	142	152	251	172	423	...	585
25. Sirohi	11	37	48	90	96	186	...	234
26. Tonk	12	67	79	148	111	259	...	338
27. Udaipur	82	94	176	344	655	999	...	1175

\*As on 31st March, 1988 and 1989

Source—Commissioner, Food and Civil Supplies, Rajasthan.

## 23.2 DISTRICTWISE WAREHOUSING CAPACITY AND UTILISATION

(As on 31st March, 1989)

(Fig. in M.T.)

District	No. of warehouses	Warehousing total Capacity	Utilisation	
			Capacity	Percentage
1	2	3	4	5
1. Ajmer	4	11740	6173	52.58
2. Alwar	2	20150	12660	62.82
3. Banswara	1	3240	3934	121.42
4. Barmer	1	1000	430	43.00
5. Bharatpur	3	18800	11162	59.37
6. Bhilwara	2	13800	10581	76.67
7. Bikaner	3	7650	2661	34.78
8. Bundi	3	17840	15900	89.13
9. Chittorgarh	3	15900	3556	22.36
10. Churu	...	...	...	...
11. Dholpur	1	3350	3260	97.31
12. Dungarpur	1	5100	5174	101.45
13. Ganganagar	18	151030	43838	29.03
14. Jaipur	7	31120	30827	99.06
15. Jaisalmer	1	6750	5253	77.82
16. Jalore	1	3500	3697	105.63
17. Jhalawar	2	8100	6630	81.85
18. Jhunjhunu	...	...	...	...
19. Jodhpur	4	14470	12869	88.94
20. Kota	5	33640	31063	92.34
21. Nagaur	1	2870	3663	127.63
22. Pali	4	19790	13406	67.74
23. S. Madhopur	4	14860	12749	85.79
24. Sikar	1	1040	336	32.31
25. Sirohi	1	1500	1474	98.27
26. Tonk	2	4250	3988	93.84
27. Udaipur	2	8400	10857	129.25
Raj. State	77	419890	256141	61.00

Source—Rajasthan State Warehousing Corporation, Jaipur.

## 23. Marketing and Storage

## 23.3 WAREHOUSING CAPACITY AND NUMBER OF GODOWNS

(As on 31-3-89)

Category of Godowns.	No. of Godowns.	Warehousing Capacity (in MTS)	Utilisation of Warehousing Capacity (in MTS)	Percentage
1	2	3	4	5
1. Own Constructed	161	388010	196293	52.00
2. OTHER THAN OWN CONSTRUCTION				
(a) Transferred from P. W. D.	37	19470	23059	118.00
(b) Hired/From KVMS./P.W.D./Govt./Corp.	39	20020	21885	109.00
(c) Private	53	22390	24904	111.00
TOTAL (a+b+c)	129	61880	69848	113.00
<b>G. TOTAL</b>	290	419890	256141	61.00

Source—Rajasthan State Warehousing Corporation, Jaipur.

[ 24 ] COMMUNICATION

This section presents data relating to the different branches of the post and Telegraph Department and has been supplied by the Postmaster General, Post and Telegraph, Rajasthan circle.

## 24. Communication

**24.1 TELEPHONE AND TELEGRAPH FACILITIES**  
(As on 31st March)

(Number)

Coverage	Telegraph offices & Telephone exchanges					Telegraph offices & P.C.Os. only					Telegraph offices only				
	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989	1985	1986	1987	1988	1989
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1. District Head-quarters	26	26	27	27	27	26	26	27	27	27	26	26	27	27	27
2. Sub-divisional head-quarters (excluding those which are district headquarters)	82	82	82	90	90	82	82	82	90	90	82	82	82	90	90
3. Tehsil Head-quarters (excluding those which are divisional Headquarters)	197	197	197	197	213	197	197	197	197	213	197	197	197	197	213
4. Other places of importance (With population of 5000 & above)	118	118	124	131	131	118	118	124	131	131	118	118	124	131	131

Source—Post Master General, Rajasthan Circle.

**24.2 POSTAL FACILITIES**  
(As on 31st March)

(Number)

Facilities	1985	1986	1987	1988	1989
1	2	3	4	5	6
1. Head post offices	56	56	55	55	55
2. Sub post offices	1375	1369	1364	1356	1337
3. Branch offices	7956	7989	8077	8204	8102
4. Extra departmental offices and sub-offices	232	202	115	112	62

Source—Post Master General, Rajasthan Circle.

## 24.3 POST, TELEGRAPH AND TELEPHONE OFFICES

(Number)

Year/District	Post-offices	Telegraph offices	Telephone exchanges	Public call offices
1	2	3	4	5
1984-85	9618	1534	571	1018
1985-86	9542	1578	616	1158
1986-87	9620	1613	675	1349
1987-88	9645	1701	721	1473
1988-89	9556	1818	785	1826
istrict (1988-89)				
1. Ajmer	419	59	39	55
2. Alwar	422	69	54	98
3. Banswara	233	35	13	59
4. Barmer	454	73	21	134
5. Bharatpur	305	95	18	87
6. Bhilwara	385	72	23	75
7. Bikaner	195	53	13	46
8. Bundi	170	18	9	19
9. Chittorgarh	360	63	26	45
10. Churu	353	65	20	61
11. Dholpur	186	16	7	@
12. Dungarpur	257	39	13	43
13. Ganganagar	482	56	50	77
14. Jaipur	728	142	76	89
15. Jaisalmer	203	14	5	30
16. Jalore	251	35	31	65
17. Jhalawar	225	35	11	30
18. Jhunjhunu	282	89	25	74
19. Jodhpur	330	63	35	128
20. Kota	376	87	22	45
21. Nagaur	483	151	44	123
22. Pali	357	83	69	55
23. Sawai Madhopur	491	81	29	99
24. Sikar	451	120	25	82
25. Sirohi	171	39	22	29
26. Tonk	218	34	17	40
27. Udaipur	669	132	68	147

@ Included in Bharatpur.

Source—Post Master General, Rajasthan Circle.



[ 25 ] TOURISM

This section presents data on Tourists in Rajasthan with break-ups of home Tourists and foreign Tourists.

## 25.1 TOURIST IN RAJASTHAN

(Number)

Tourist Centre	1988		1989	
	Home Tourist	Foreign Tourist	Home Tourist	Foreign Tourist
1	2	3	4	5
1. Ajmer	488338	7553	496893	8097
2. Alwar	22593	294	31620	290
3. Bharatpur	118138	12069	124479	12622
4. Bikaner	72612	8407	90763	11354
5. Bundi	5223	153	5003	336
6. Chittorgarh	138393	2857	149378	2954
7. Jaipur	375154	150578	385417	155361
8. Jaisalmer	82530	28707	82862	37391
9. Jaisamand	653	47	984	33
10. Jodhpur	427821	37131	430033	44317
11. Jhunjhunu	9751	205	9525	9373
12. Kota	91387	3284	87288	2534
13. Mount Abu	416252	4342	582171	4635
14. Nathdwara	172606	12	192514	...
15. Pushkar	381655	11889	395069	14104
16. Ranakpur	102021	41062	124081	44087
17. Rikhabdeo	3456	12	3664	25
18. Sariska	4735	459	4799	584
19. Siliserh	18 2	251	2136	394
20. Udaipur	542097	54566	549730	67529
21. S. Madhopur	37861	2557	39733	3607
22. Banswara	...	...	44866	24
<b>TOTAL</b>	<b>3495158</b>	<b>366435</b>	<b>3833008</b>	<b>419651</b>

Source—Director of Tourism, Rajasthan.

[ 26 ] LABOUR AND EMPLOYMENT

**Trade Unions**—The data in table 26.1 relates to trade unions registered and cancelled under the Indian Trade Unions Act, 1926. The statistics in table 26.1 relate to only those trade unions which have submitted returns.

**Industrial Complaints**—Only the number of complaints, by causes, received in the office of the Labour Commissioner have been reported.

**Industrial disputes**—Industrial disputes relate to strikes and lock-outs resulting in stoppage of work involving ten or more workers in all sectors of employment including factories, transport/municipal services etc. Sympathetic strikes and certain other types of stoppages which do not strictly come under the definition of industrial disputes as laid down in the Industrial disputes Act, 1947, are not covered.

**Factory accidents**—Only the accidents occurring in factories (enquired into) which result into either death or injury to a worker necessitating his absence from work for 48 hours or more are covered under this head. This information is collected under the the Indian Factories Act 1948. The data has been compiled in the Directorate from the monthly reports on labour situation issued by the Labour Commissioner, Rajasthan and its Annual Administration Reports.

**Mandays worked**—Number of mandays lost during the month are obtained by adding together the number of workers who worked on each shift on each day of the month i. e. the total presence of all the workers in the month.

**Mandays lost**—Number of mandays worked during the month on account of absence is obtained by adding together the number of workers absent on each day during the month. Mandays lost by absence due to strikes, lock-out or employer ordering lay-off are excluded.

**Mandays scheduled to work**—This is the total of mandays worked and lost.

**Absenteeism in factories**—It is the percentage of mandays lost to mandays scheduled to work and has been worked out as under :—

$$\frac{\text{Mandays lost}}{\text{Total mandays worked + lost}} \times 100$$

This data has been collected on annual basis with monthly and quarterly breakdowns in the Annual Survey of Industries by the Directorate of Economics and Statistics, Rajasthan.

**Employment in Industries**—This section deals with mandays worked by industrial workers and their earnings, Statistics relating to mandays worked by industries and average daily cash earnings of Industrial workers. The data have been compiled in the Directorate of Economics & Statistics, Rajasthan on the basis of returns collected under Annual Survey of Industries from the factories Registered under section 2 (m) of the Indian Factories Act, 1948. The returns from individual factories are treated as confidential and no figure for any individual Factory are presented unless there are at least three units in the same industry or the concerned industry has so consented. The average daily cash earnings have been obtained by dividing the gross earnings of the workers by the mandays paid for.

**Employment in Mining**—To supply such data to the Directorate of Mines and Geology, Rajasthan is a statutory obligation on the part of the lease but in case of certain minor minerals and specially building materials Where rent-cum-royalty lease are granted, average number of persons employed perday are just estimated on the basis of royalty collected through royalty collection centres. In case of certain minerals where data for any particular year was not available this has been estimated on the basis of Production during the last year. The figures given in this table represent the daily labour employment both above-ground and under-ground.

**Rajasthan Government Employees**—The Directorate of Economics and Statistics, Rajasthan is conducting a regular census of Rajasthan Government Employees on half-yearly basis. The first census was conducted for the employees on 31-12-56. The data are collected separately for gazetted staff under various pay ranges. The non-gazetted staff has been further sub-divided into permanent, temporary, part-time etc. while the gazetted staff has been sub-divided into permanent and temporary. The data in the prescribed form are supplied by the Drawing Disbursing Officers to the respective Head of the Departments and they in turn compile the data for their departments and pass on to the Directorate of Economics and Statistics, Rajasthan for compilation at state level. Employment represents the actuals as on the data of census while the monthly emoluments are estimated by multiplying the total employees with the mid values of the respective pay ranges.

**Employment Exchange**—Statistics under this section shown the working of the employment exchanges in Rajasthan. The nature of work undertaken by the employment exchanges consists of registering people who are seeking employment and securing employment for them. The data is supplied regularly by the Directorate of Employment, Rajasthan.

## 26. Labour &amp; Employment

## 26.1 PROGRESS OF TRADE UNIONS

(Number)

Year	Registered Trade Union							
	At the beginning of the year		Registered during the year		Cancelled during the year		In existence at the end of the year	
	Number	Member	Number	Member	Number	Member	Number	Member
1	2	3	4	5	6	7	8	9
1984-85	2162	336738	201	24842	1258	19123	1105	342457
1985-86	1105	342467	411	51133	...	...	1516	390590
1986-87	1516	393590	365	43098	...	...	1881	436688
1987-88	1881	436688	347	29627	...	...	2228	466315
1988-89	2228	466315	301	27679	...	...	2529	493994

Source—Labour Commissioner, Rajasthan.

## 26.2 INDUSTRIAL DISPUTES RESULTING IN STRIKES &amp; LOCK-OUTS

(Number)

Year/Industries	Strikes and Lockouts	Workers involved	Mandays lost
1	2	3	4
1984-85	87	14464	661263
1985-86	87	19528	1025380
1986-87	89	33383	493386
1987-88	76	32865	792554
1988-89	65	16433	650940
Industries (1988-89)			
1. Textiles	20	8840	304469
2. Metal	1	1400	19600
3. Edible Oils	4	1070	36020
4. Chemicals	2	8	864
5. Mines	2	62	3098
6. Transport	...	...	...
7. Beedi	1	900	97200
8. Soap Stone	...	...	...
9. Recreation	1	25	900
10. Engineering	...	...	...
11. Municipalities	5	615	9486
12. Rubber	...	...	15704
13. Paper	4	214	13752
14. Others	25	3299	149847

Source—Labour Commissioner, Rajasthan.

## 26. Labour &amp; Employment

## 26.3 INDUSTRIAL COMPLAINTS—RECEIVED

(Number)

Causes	Complaints received				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
1. Wages, bonus and allowances	358	533	535	389	276
2. Employment and retrenchment	586	1050	1191	1336	1137
3. Working conditions	27	25	62	94	116
4. Personal	1075	1226	1406	1929	1546
5. Others (Industrial relations etc.)	1899	2796	2066	1980	2545
6. Causes not known	182	78	550	255	233
<b>TOTAL</b>	<b>4127</b>	<b>5708</b>	<b>5810</b>	<b>5983</b>	<b>5853</b>

Source—Labour Commissioner, Rajasthan.

## 26.4 INDUSTRIAL COMPLAINTS—DISPOSAL

(Number)

Year	Complaints pending at the beginning	Complaints u e i d	Total	Complaints disposed off						Complaints pending at the end of year
				Favour	Against	Rejected	Transferred	Filed	Total	
1	2	3	4	5	6	7	8	9	10	11
1984-85	1961	4127	6088	526	84	305	1953	1628	4496	1592
1985-86	1640	5768	7408	612	40	271	2810	1655	5388	2020
	2	5810	7830	663	22	437	2907	1217	5246	2584
1987-88	2584	5983	8667	611	61	618	3231	2176	6697	1970
1988-89	1970	5853	7823	561	61	360	2550	1098	4630	3193

Source—Labour Commissioner, Rajasthan.

## 26. Labour &amp; Employment

## 26.5 FACTORY ACCIDENTS

(Number)

Year/District	Accident Occured		
	Fatal	Non-fatal	Total
1	2	3	4
1985	26	9322	9348
1986	38	6516	6554
1987	30	4785	4815
1988	37	5707	5744
1989	38	4588	4626
District (1989)			
1. Ajmer	3	764	767
2. Alwar	3	43	46
3. Banswara	...	742	742
4. Barmer	...	2	2
5. Bharatpur	...	388	388
6. Bhilwara	3	219	222
7. Bikaner	...	7	7
8. Bundi	1	40	41
9. Chittorgarh	2	197	199
10. Churu	...	...	...
11. Dholpur	...	...	...
12. Dungarpur	...	...	...
13. Ganganagar	6	366	372
14. Jaipur	2	83	85
15. Jaisalmer	...	...	...
16. Jalore	...	...	...
17. Jhalawar	...	74	74
18. Jhunjhunu	1	128	129
19. Jodhpur	3	220	223
20. Kota	7	443	450
21. Nagaur	...	...	...
22. Pali	3	341	344
23. Sawai Madhopur	...	...	...
24. Sikar	...	5	5
25. Sirohi	1	30	31
26. Tonk	...	...	...
27. Udaipur	3	496	499

Source—Chief Inspector, Factories &amp; Boilers, Rajasthan.

## 26.6 SOCIAL SECURITY SCHEMES

(Number)

Item	Unit	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7
<b>1. Workmen's Compensation</b>						
1.1 Cases decided	No.	N.A.	367	470	421	234
1.2 Amount distributed	Rs.	N.A.	6434043	7581425	11387409	10288829
<b>2. Employees Provident Fund Scheme (Includes exempted and non-exempted)</b>						
2.1 Factories/Establishment covered	No.	3455	3755	3995	3435	4098
2.2 Subscribers	No.	365859	361950	377321	340068	353467
2.3 Contribution from subscribers	Lakh Rs.	3660.50	4419.78	5087.69	6112.88	7382.20
<b>3. Employees State Insurance Scheme</b>						
3.1 Factories/Establishment covered	No.	3134	4313	4658	4974	5436
3.2 Worker insured	No.	215000	215000	217000	219000	215000

Source—Labour Commissioner, Rajasthan.



## 26. Labour &amp; Employment

## 26.7 EMPLOYMENT BY INDUSTRIES

(1985-86)

(Number)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	20-21		<b>Manufacture of Food products</b>	<b>388</b>	<b>318</b>
1.		201	Manufacture of dairy products	18	16
2.		204	Grain mill products	124	97
3.		205	Mfg. of bakery products	16	14
4.		206	Manufacture and refining of Sugar (vacuum pan sugar factories)	3	3
5		207	Production of indigenous sugar Boora, khandsari, gur, etc. from sugar-cane, palm juice.	41	30
6.		208	Production of common Salt.	6	3
7.		209	Mfg. of cocoa, chocolate and sugar confectionary (including sweetmeats)	3	2
8		210	Manufacture of hydrogenated oils, vanaspati ghee, etc.	9	5
9		211	Manufacture of other edible oils and fats e. g. mustard oil, ground nut oil, til, etc. (Inedible oils shown under 315).	132	129
10.		215	Manufacture of ice.	22	13
11.		216	Manufacture of prepared animal feeds.	9	5
12.		219	Manufacture of food products not elsewhere classified.	5	4
	22		<b>Manufacture of Beverages, Tobacco and Tobacco products</b>	<b>94</b>	<b>44</b>
13.		220	Distilling, rectifying and blending of spirits	8	3
14.		221	Wine industries.	10	2
15.		222	Malt liquors and malt	4	2
16.		223	Production of country liquor and toddy	6	4
17.		224	Soft drinks and carbonated water Industries.	11	11
18.-19.		226-228	Mfg. of bidi, chewing tobacco, zarda and snuff.	55	22

## 26. Labour &amp; Employment

## 26.7 EMPLOYMENT BY INDUSTRIES

(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS					Other Employees	Total Employee
			Men	Women	Children	Employed through Contractor	Total workers		
1	2	3	7	8	9	10	11	12	13
20-21									
1.		201	966	1	...	256	1223	423	1646
2.		204	965	54	...	265	1284	480	1764
3.		205	120	22	...	...	142	38	180
4.		206	1054	2	...	...	1056	427	1483
5.		207	1540	58	...	17	1615	316	1931
6.		208	819	178	...	848	1845	439	2284
7.		209	18	...	...	...	18	6	24
8.		210	402	...	...	119	521	260	781
9.		211	1642	43	...	106	1791	615	2406
10.		215	64	...	...	...	64	41	105
11.		216	103	...	...	38	141	76	217
12.		219	23	3	...	10	36	14	50
22									
13.		220	111	3	...	...	114	20	134
14.		221	279	11	...	...	290	68	358
15.		222	45	...	...	...	45	20	65
16.		223	191	8	...	...	199	127	326
17.		224	142	...	...	28	170	67	237
18.-19.		226-228	402	114	...	312	828	127	955

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>23</b>		<b>Manufacture of Cotton textiles</b>	<b>661</b>	<b>566</b>
20.		230	Cotton ginning, cleaning and baling.	217	178
21.		231	Cotton spinning, weaving, shrinking sanforizing, mercerising and finishing of cotton textiles in mills.	72	70
22.		232	Printing, dyeing and bleaching of cotton textiles.	267	229
23.		234	Production of khadi.	5	2
24.		235	Weaving and finishing of cotton textiles in handlooms, other than khadi.	3	3
25.		236	Weaving and finishing of cotton textiles in power-looms.	83	73
26.		239	Cotton textiles not elsewhere classified.	14	11
	<b>24</b>		<b>Manufacture of wool, Silk and Synthetic Fibre Textiles.</b>	<b>175</b>	<b>156</b>
27.		240	Wool cleaning, baling and pressing	31	27
28.		241	Wool spinning, weaving and finishing in mills.	65	62
29.		242	Wool spinning and weaving (other than in mills)	8	4
30.		243	Dyeing and bleaching of woollen textiles.	7	6
31.		244	Mfg. of wool not elsewhere classified.	11	7
32.		247	Spinning, weaving and finishing of other textiles, synthetic fibres, rayons, nylons etc.	47	46
33.		248	Printing, dyeing and bleaching of synthetic textiles.	3	2
34.		249	Silk and synthetic fibre textiles not elsewhere classified.	3	2
	<b>25</b>		<b>Manufacture of Jute, Hemp and Mesta Textiles.</b>	<b>6</b>	<b>4</b>

## 26. Labour &amp; Employment

## 26.7 EMPLOYMENT BY INDUSTRIES (Contd.)

(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS				Other Employees	Total Employees	
			Men	Women	Children	Employed thorough Contractor			Total workers
1	2	3	7	8	9	10	11	12	13

## 23

20.	230	2063	861	...	947	4671	1072	5743
21.	231	13308	388	...	129	13825	2131	15956
22.	232	3748	138	...	322	4108	1251	5459
23.	234	13	...	...	...	13	5	18
24.	235	28	6	...	...	34	9	43
25.	236	641	59	...	...	700	149	849
26.	239	153	5	...	...	158	45	203

## 24

27.	240	196	353	...	45	594	236	830
28.	241	2574	166	...	65	2805	611	3416
29.	242	57	2	...	...	59	64	123
30.	243	110	47	...	7	164	18	182
31.	244	114	...	...	25	139	34	173
32.	247	13259	256	...	459	13974	2855	16829
33.	248	329	...	...	...	329	141	470
34.	249	36	...	...	5	41	26	67

## 25

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
35.		259	Manufacture of Jute bags and other jute textiles not elsewhere classified.	6	4
	<b>26</b>		<b>Manufacture of Textile products (including Wearing Apparel Other than Footwear).</b>	<b>107</b>	<b>51</b>
36.		260	Knitting mills	7	4
37.		261	Mfg. of all types of threads cordage, ropes, twines, nets, etc.	12	6
38.		262	Embroidery and making of crapeslaces and fringes.	6	2
39.		263	Weaving carpets, rugs and other similar textile products.	61	28
40.		264	Manufacture of all type of textiles, garments including wearing apparel.	13	6
41.-42.		265-269	Mfg. of rain coats, hats etc. Mfg. of textiles not elsewhere classified like linoleum, padding, wadding upholstery filling.	8	5
	<b>27</b>		<b>Manufacture of Wood and Wood products, Furniture and Fixtures.</b>	<b>35</b>	<b>27</b>
43.		271	Sawing and planing of wood (other than plywood).	28	22
44.-45.		274-276	Mfg. of wooden industrial goods, such as bobbins, blocks, handles, saddling and wooden furniture and fixtures.	7	5
	<b>28</b>		<b>Manufacture of Paper and Paper products and Printing, Publishing and Allied Industries.</b>	<b>114</b>	<b>95</b>
46.		280	Mfg. of pulp paper and paper board including newsprint.	33	25
47.		281	Mfg. of container and boxes of paper and paper board.	5	5
48.		283	Mfg. of paper and paper board articles not elsewhere classified.	5	2
49.		284	Printing and publishing of Newspaper.	10	10
50.		285	Printing and publishing of periodicals, books, journals, atlases, maps, sheet, music directorjes.	25	23
51.-52.		286-289	Printing of bank notes, currency notes, stamps, printing, publishing and envelope printing picture post card.	36	30

## 26. Labour &amp; Employment

## 26.7 EMPLOYMENT BY INDUSTRIES (Contd.)

(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS				Other Employees	Total Employees	
			Men	Women	Children	Employed thorough Contractor			
1	2	3	7	8	9	10	11	12	13
35.		259	58	...	...	20	78	13	91
26									
36.		260	40	...	...	...	40	13	53
37.		261	1200	27	...	...	1227	340	1567
38.		262	18	...	...	...	18	7	25
39.		263	451	21	...	598	1070	178	1248
40.		264	98	39	...	11	148	99	247
41.-42.		265-269	220	1	...	48	269	40	309
27									
43.		271	83	...	...	6	89	41	130
44.-45.		274-276	52	...	...	30	55	28	83
28									
46.		280	529	18	...	55	602	133	735
47.		281	35	35	...	5	75	24	99
48.		283	63	...	...	...	63	14	77
49.		284	318	...	...	14	332	242	574
50.		285	1049	...	...	3	1052	269	1321
51.-52.		286-289	576	8	...	10	585	154	739

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>29</b>		<b>Manufacture of Leather and Leather Fur Products (except Repair)</b>	<b>8</b>	<b>2</b>
53.		290	Tanning, curing, finishing, embossing and japanning of leather, Mfg. of footwear (excluding repair)	8	2
	<b>30</b>		<b>Manufacture of Rubber, Plastic, petroleum and Coal products.</b>	<b>68</b>	<b>46</b>
54.		300	Tyre and tube industries.	10	3
55.		301	Mfg. of footwear made primarily of vulcanized or moulded rubber	16	9
56.		302	Manufacture of rubber products not elsewhere classified.	3	2
57.-58.-59.		303-306-307	Mfg. of Plastic products not elsewhere classified (except house furnishing), production of coal tar in coke ovens, other coal and coal tar products.	39	32
	<b>31</b>		<b>Manufacture of Chemicals and Chemical products (except products of petroleum and Coal)</b>	<b>214</b>	<b>180</b>
60.		310	Mfg. of basic industrial organic & inorganic chemicals and gases such as acids, oxygen nitrogen, etc.	37	36
61.		311	Mfg. of fertilisers & pesticides.	28	19
62.		312	Mfg. of paints, varnishes & lacquers.	14	13
63.		313	Mfg. of drugs and medicines.	36	32
64.		314	Mfg. of perfumes, cosmetics, lotions, hair dressings, tooth pastes, soap in any form, synthetic detergents and other toilet preparations.	17	12
65.		315	Manufacture of inedible oils.	18	14
66.		316	Manufacture of turpentine, synthetic resins, plastic materials and synthetic fibres like nylon terylene.	11	8
67.		318	Manufacture of explosives and ammunition and fire works.	5	4
68.		319	Mfg. of chemical products not elsewhere classified (including photochemicals, sensitised films and paper)	48	42

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS					Other Employees	Total Employee
			Men	Women	Children	Employed through Contractor	Total workers		
1	2	3	7	8	9	10	11	12	13
29									
53.		290	142	...	...	...	142	40	182
30									
54.		300	1038	...	..	48	1086	448	1534
55.		301	342	4	...	24	370	119	489
56.		302	10	...	...	...	10	4	14
57.-58.-		303-306-							
59.		307	527	4	...	4	535	191	726
31									
60.		310	1719	...	...	137	1856	422	2278
61.		311	1644	56	...	838	2538	1476	4014
62.		312	64	...	...	...	64	44	108
63.		313	474	149	...	...	623	410	1033
64.		314	325	...	...	5	330	135	465
65.		315	125	3	...	80	208	68	276
66.		316	1955	3	...	360	2318	1068	3386
67.		318	158	2	...	5	165	75	240
68.		319	413	24	...	40	477	312	789



## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>32</b>		<b>Manufacture of Non-Metallic Mineral Products.</b>	<b>534</b>	<b>479</b>
69.		320	Manufacture of structural clay products.	116	112
70.		321	Manufacture of glass and glass products.	9	6
71.		323	Manufacture of china-ware and porcelainware.	14	13
72.		324	Manufacture of cement, lime and plaster.	72	69
73.		325	Manufacture of mica products	14	14
74.		326	Manufacture of structural stone goods, stone dressing and stone crushing, stone ware.	208	191
75.-76.		327-328	Mfg. of earthen and plaster statues and asbestos, cement & other products.	19	15
77.		329	Mfg. of miscellaneous non-metallic mineral products such as slate products, abrasives, graphite products, mineral wool silica products & other non-metallic mineral products not elsewhere classified.	82	69
	<b>33</b>		<b>Basic Metal and Alloys Industries</b>	<b>243</b>	<b>214</b>
78.		330	Iron and steel industries.	95	83
79.		331	Foundries for casting and forging iron and steel	105	97
80.		333	Mfg. of Copper.	14	10
81.		334	Brass manufacturing.	14	14
82.		335	Aluminium manufacturing.	10	6
83.		336	Zinc manufacturing.	2	2
84.		339	Other non-ferrous metal industries.	3	2
	<b>34</b>		<b>Manufacture of Metal products and parts, except Machinery and Transport Equipment.</b>	<b>134</b>	<b>105</b>
85.		340	Manufacture of fabricated metal products such as metal cans from tin-plate, terne plate, barrels, drums, kegs, pails, safe vaults, enamelled, sanitary etc.	57	46
86.		341	Mfg. of structural metal products.	9	9
87.		342	Mfg. of furniture and fixture.	11	4
88.		343	Mfg. of hand tools and general hardware.	39	28
89.-90.		344-345	Enamelling, japanning, lacquering, galvanising, plating and polishing of metal products.	9	9
91.		349	Mfg. of metal products except machinery & transport equipment not elsewhere classified, like type-founding.	9	9

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS				Employed through Contractor	Total workers	Other Employees	Total Employee
			Men	Women	Children					
1	2	3	7	8	9	10	11	12	13	
32										
69.		320	906	54	...	2641	3601	498	4099	
70.		321	294	7	...	...	301	44	345	
71.		323	837	81	...	64	982	281	1263	
72.		324	5514	211	...	1205	6930	2460	9390	
73.		325	256	131	...	23	410	175	585	
74.		326	2475	592	...	380	3447	1087	4534	
75.-76.		327-328	241	15	...	...	256	66	322	
77.		329	674	44	...	68	786	302	1088	
33										
78.		330	2938	2	...	733	3673	1045	4718	
79.		331	2320	50	...	417	2787	865	3652	
80.		333	2096	2	...	73	2121	948	3069	
81.		334	898	...	...	...	898	411	1309	
82.		335	330	...	...	...	360	116	476	
83.		336	1292	...	...	...	1292	265	1557	
84.		339	33	...	...	14	47	14	61	
34										
85.		340	701	2	...	496	1199	330	1529	
86.		341	787	...	...	214	1001	232	1233	
87.		342	23	...	...	6	29	9	38	
88.		343	728	5	...	16	749	194	943	
89.-90.		344-345	62	2	...	21	85	25	110	
91.		349	81	...	...	...	81	38	119	

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
	<b>35</b>		<b>Manufacture of Machinery, Machine Tools and parts, except Electrical Machinery.</b>	<b>138</b>	<b>118</b>
92.		350	Mfg. of agricultural machinery and equipment and parts.	40	27
93.		351	Mfg. and repair of drills, coal cutting machines, earth moving, lifting and hoisting machinery, cranes, conveyors and road rollers and other heavy machinery and equipment used by construction and mining.	7	6
94.		352	Mfg. of prime movers, boilers and steam generating plants such as diesel engines and parts.	5	5
95.		353	Industrial Machinery for Food and Textile Industries.	13	12
96.		354	Industrial Machinery, for other than Food and Textile Industries.	11	11
97.		355	Mfg. of Refrigerators, Airconditioners, and Fire Fighting Equipment and other parts, components and accessories.	3	3
98.		356	Mfg. of alteration and repair of general items of non-electrical machinery, components, equipment and accessories, not elsewhere classified.	30	29
99.		357	Mfg. of Machine Tools, their parts and accessories.	6	5
100.		358	Mfg. of office, computing and accounting machinery and parts.	4	2
101.		359	Mfg. and repair of non-electrical machinery, equipment, components and accessories not elsewhere classified (such as sewing machines, automatic merchandising machines, washing, laundry, drycleaning and pressing machines, cooking ranges and ovens, other service industry machines, arms and armaments etc.)	19	18
	<b>36</b>		<b>Mfg. of Electrical Machinery, Apparatus, Appliances and Supplies and parts</b>	<b>100</b>	<b>86</b>
102.		360	Mfg. of electrical industrial machinery and apparatus and parts (such as electrical motors, generators, transformers, electro-magnetic clutches and brakes etc.)	24	20
103.		361	Mfg. of insulated wires and cables.	30	28

## 26.7 EMPLOYMENT BY INDUSTRIES (Contd.)

(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS				Other Employees	Total Employee	
			Men	Women	Children	Employed through Contractor			Total workers
1	2	3	7	8	9	10	11	12	13
35									
92.		350	811	...	...	92	903	377	1280
93.		351	425	...	...	...	425	146	571
94.		352	44	...	...	67	111	30	141
95.		353	299	3	...	2	304	166	470
96.		354	529	...	...	94	623	316	939
97.		355	13	...	...	7	20	14	34
98.		356	2879	...	...	79	2958	1088	4046
99.		357	802	7	...	...	809	703	1512
100.		358	19	...	...	...	19	13	32
101.		359	333	...	...	9	342	130	472
36									
102.		360	334	2	...	26	362	206	568
103.		361	761	...	...	22	783	436	1219

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
104.		362	Mfg. of dry and wet batteries.	3	2
105.		363	Mfg. of electrical apparatus, appliances and their parts such as lamps, bulbs, tubes, sockets, switches, fans, insulators (except porcelain), conductors, irons, heaters, shavers, vacuum cleaners, etc. excluding repairing.	26	24
106.		364	Mfg. of radio and television transmitting and receiving sets including transistor radio sets, sound reproducing and recording equipment including tape recorders, public address systems, gramophone record and pre-recorded magnetic tapes, wire and wireless and supplies specially used for electronic apparatus classified in this group.	7	6
107.		366	Mfg. of Electronic Computers, control Instruments and other Equipment.	6	3
108.-109.		367-369	Mfg. of electronic components and accessories not elsewhere classified. Mfg. of electrical machinery, apparatus, appliances and supplies of parts not elsewhere classified.	4	3
	<b>37</b>		<b>Manufacture of Transport Equipment and parts.</b>	<b>66</b>	<b>47</b>
110.-111.		371-372	Mfg. of Locomotives and parts, Railway wagons, coaches and parts.	11	7
112.		373	Mfg. of other rail-road equipment.	7	4
113.		374	Mfg. of motor vehicles and parts.	45	34
114.-115.		375-376	Mfg. of bicycles, cycle-rikshaws and parts and scooter parts.	3	2
	<b>38</b>		<b>Other manufacturing industries.</b>	<b>47</b>	<b>32</b>
116.-117.		380-381	Mfg. of medical, surgical and scientific equipment and photographic and optical (excluding photo chemicals.)	18	14

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS				Other Employees	Total Employees	
			Men	Women	Children	Employed thorough Contractor			Total workers
1	2	3	7	8	9	10	11	12	13
104.		362	13	...	...	...	13	8	21
105.		363	330	9	...	...	339	167	506
106.		364	148	41	...	...	189	87	276
107.		366	1106	77	...	40	223	2078	3301
108.-109.		367-369	134	...	...	...	134	87	221
<b>37</b>									
110.-111.		371-372	11844	...	...	10	11854	1928	13782
112.		373	190	...	...	23	213	48	261
113.		374	709	...	...	214	923	365	1288
114.-115.		375-376	415	...	...	...	415	227	642
<b>38</b>									
116.-117.		380-381	301	21	...	23	435	248	683

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Contd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. Group Code No.	Name of Industry	Factories Covered (No.)	Returns analysed (No.)
1	2	3	4	5	6
118.		382	Mfg. of Watches and clocks.	10	7
119.		383	Mfg. of Jewellery and related articles.	7	4
120.		387	Mfg. of stationery articles like fountain pens, pencils, pens, pin cushions, tags etc.	3	2
121.		389	Mfg. of miscellaneous products not elsewhere classified such as costume jewellery, costume novelties feather, plumes, artificial flowers, brooms, brushes, lamp-shades, tobacco pipes, cigarette holders, ivory goods, badges, wigs and similar articles.	9	5
	<b>40</b>		<b>Electricity.</b>	<b>108</b>	<b>108</b>
122.		400	Generation and transmission of electric energy.	108	108
	<b>41</b>		<b>Gas and Steam</b>	<b>2</b>	<b>2</b>
123.		410	Mfg. of gas in gasworks and distribution through mains to household, industrial and commercial and other users.	2	2
	<b>42</b>		<b>Water Works and Supply.</b>	<b>14</b>	<b>14</b>
124.		420	Water supply i. e. collection, purification and distribution of water.	14	14
	<b>74</b>		<b>Storage and Ware-Housing.</b>	<b>9</b>	<b>9</b>
125.		741	Cold-storage.	9	9
	<b>97</b>		<b>Repair Services.</b>	<b>98</b>	<b>88</b>
126.		972	Electrical Repair Shops.	3	3
127.		973	Repair of Motor Vehicles and Motor Cycles.	78	74
128.		979	Repair of enterprises not elsewhere classified.	17	11
<b>G. TOTAL</b>				<b>3363</b>	<b>2791</b> (82.99%)

## 26. Labour &amp; Employment

26.7 EMPLOYMENT BY INDUSTRIES (Concl'd.)  
(1985-86)

(Number)

S. No.	Major Ind. Group	Sub. group code No.	WORKERS					Other Employees	Total Employee
			Men	Women	Children	Employed through Contractor	Total workers		
1	2	3	7	8	9	10	11	12	13
118.		382	58	96	...	5	159	56	215
119.		383	30	...	...	...	30	15	45
120.		387	42	8	...	...	50	16	66
121.		389	60	12	...	...	72	22	94
40									
122.		400	33551	5	...	...	33556	12099	45655
41									
123.		410	80	3	...	...	83	15	98
42									
124.		420	900	1	...	...	901	100	1001
74									
125.		741	48	1	...	9	58	43	101
97									
126.		972	75	...	...	...	75	7	82
127.		973	3817	...	...	...	3817	971	4788
128.		979	2475	1	...	...	2476	450	2926
G. TOTAL			147222	4657	...	13351	165230	50685	215915

Source—Directorate of Economics and Statistics, Rajasthan.



## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Wages to Workers			Workers through contractors	Total wages to workers
		Men	Women	Children		
1	2	3	4	5	6	7
1.	201	9961	...	...	1192	11153
2.	204	3653	79	...	1279	5011
3.	205	2264	74	...	...	2338
4.	206	13678	18	...	...	13696
5.	207	1501	57	...	203	1761
6.	208	4065	792	...	2898	7755
7.	209	102	...	...	...	102
8.	210	3824	...	...	636	4460
9.	211	7879	124	...	534	8537
10.	215	379	...	...	...	379
11.	216	943	...	...	278	1221
12.	219	164	11	...	32	207
13.	220	732	45	...	...	777
14.	221	2695	150	...	...	2745
15.	222	201	...	...	...	201
16.	223	1881	52	...	...	1933
17.	224	818	...	...	101	919
18.-19.	226-228	1930	298	...	284	2512
20.	230	10807	1765	...	3455	16027
21.	231	139166	5264	...	792	145222
22.	232	28766	548	...	2904	32218
23.	234	64	...	...	...	64
24.	235	145	19	...	...	164
25.	236	3357	174	...	...	3531
26.	2	726	21	...	...	747

## 26. Labour &amp; Employment

## 26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS

(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Salaries to other Employees	Total wages & Salaries	Bonus	Other benefits cash & kinds	Total Emoluments
1	2	8	9	10	11	12
1.	201	7296	18449	1156	2084	21689
2.	204	1754	6765	799	462	8026
3.	205	998	3336	130	442	3908
4.	206	7946	21942	2123	1269	25034
5.	207	327	2088	160	57	2305
6.	208	6802	14557	786	24	15367
7.	209	...	102	11	16	129
8.	210	3194	7654	502	764	8920
9.	211	3435	11972	683	807	13462
10.	215	187	566	39	28	633
11.	216	991	2212	99	166	2477
12.	219	75	282	16	12	310
13.	220	299	1076	150	129	1355
14.	221	1016	3761	420	848	5029
15.	222	190	391	24	38	453
16.	223	1438	3371	459	733	4563
17.	224	843	1762	135	232	2129
18.-19.	226-228	474	2986	163	325	3474
20.	230	4306	20333	681	745	21759
21.	231	35454	180676	11453	30854	222983
22.	232	9816	42034	3448	2697	48179
23.	234	50	114	1	12	127
24.	235	39	203	13	17	233
25.	236	570	4101	173	176	4450
26.	239	124	871	68	53	992

## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Wages to Workers			Workers through contractors	Total wages to workers
		Men	Women	Children		
1	2	3	4	5	6	7
27.	240	944	1193	...	241	2378
28.	241	15381	618	...	661	16660
29.	242	340	7	...	...	347
30.	243	741	143	...	28	912
31.	244	631	...	...	110	741
32.	247	146337	2999	...	1570	150906
33.	248	1685	...	...	...	1685
34.	249	259	...	...	53	312
35.	259	369	...	...	55	424
36.	260	375	...	...	...	375
37.	261	9129	159	...	...	9288
38.	262	95	...	...	...	95
39.	263	3076	94	...	3443	6613
40.	264	655	280	...	140	1075
41.-42.	265-269	1297	8	...	167	1472
43.	271	473	...	...	48	521
44.-45.	274-276	179	...	...	22	201
46.	280	3974	80	...	315	4369
47.	281	300	124	...	45	469
48.	283	391	...	...	...	391
49.	284	3484	...	...	306	3790
50.	285	15235	...	...	6	15241
51.-52.	286-289	6733	20	...	14	6767

## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Salaries to other Employees	Total wages & Salaries	Bonus	Other benefits cash & kinds	Total Emoluments
1	2	8	9	10	11	12
27.	240	3557	5935	295	470	6700
28.	241	6358	23018	1179	2036	26233
29.	242	468	814	35	47	897
30.	243	162	1074	51	110	1235
31.	244	228	969	929	413	2311
32.	247	55751	206657	12737	30251	249645
33.	248	1374	3059	...	210	3269
34.	249	352	664	...	31	695
35.	259	71	495	32	92	619
36.	260	103	478	4	24	506
37.	261	5315	14603	186	714	15503
38.	262	38	133	13	19	165
39.	263	1780	8393	913	1480	10786
40.	264	860	1935	84	283	2302
41.-42.	265-269	265	1737	109	232	2078
43.	271	85	606	15	7	628
44.-45.	274-276	392	593	13	12	618
46.	280	1310	5679	186	350	6215
47.	281	270	739	42	64	845
48.	283	152	543	80	112	735
49.	284	4866	8656	955	1651	11262
50.	285	3720	18961	93	1124	20178
51.-52.	286-289	1531	8298	400	534	9232

## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Wages to Workers			Workers through contractors	Total wages to workers
		Men	Women	Children		
1	2	3	4	5	6	7
53.	290	1192	...	...	...	1192
54.	300	28731	...	...	301	29032
55.	301	1827	16	1	152	1995
56.	302	50	...	...	...	50
57.-58.-	303-306-					
59.	307	3276	9	...	10	3295
60.	310	6949	...	...	550	7499
61.	311	30275	164	...	4760	35199
62.	312	330	1	...	...	331
63.	313	3519	830	...	...	4349
64.	314	1629	...	...	12	1641
65.	315	544	11	...	460	1015
66.	316	36504	38	...	2163	38705
67.	318	1308	7	...	14	1329
68.	319	3590	255	...	341	4186
69.	320	3471	170	...	10322	13963
70.	321	2448	38	...	...	2486
71.	323	5614	485	...	346	6445
72.	324	90623	1619	...	13525	105767
73.	325	1127	432	...	120	1679
74.	326	12854	2053	...	1407	16314
75.-76.	327-328	1106	55	...	...	1161
77.	329	3247	108	...	222	3577
78.	330	24710	369	...	4306	29385

**26.8 WAGES; SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)**  
(1985-86)

Value in ('000 Rs)

S. No.	Ind. group code No.	Salaries to other Employees	Total wages & Salaries	Bonus	Other benefits cash & kinds	Total Emoluments
1	2	8	9	10	11	12
53.	290	761	1953	103	122	2178
54.	300	15425	44457	2840	9016	56313
55.	301	1373	3368	198	482	4048
56.	302	2	52	...	3	55
57.-58.-	303-306-					
59.	307	1830	5125	211	528	5864
60.	310	8322	15821	614	2802	19237
61.	311	34038	69237	5554	13231	88022
62.	312	315	646	51	34	731
63.	313	5585	9934	221	996	11154
64.	314	1748	3389	411	1090	4890
65.	315	329	1344	17	51	1412
66.	316	31919	70624	8893	15199	94716
67.	318	1122	2451	40	39	2530
68.	319	3532	7718	689	1386	9793
69.	320	1810	15773	78	177	16028
70.	321	619	3105	392	497	3994
71.	323	4224	10669	494	1537	12700
72.	324	61147	166914	11196	35097	213207
73.	325	1354	3033	191	369	3593
74.	326	7643	23957	13419	3751	41127
75.-76.	327-328	402	1563	95	38	1696
77.	329	1993	5570	271	558	6399
78.	330	13190	42575	2345	5504	50424

## 26. Labour &amp; Employment

## 26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)

(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Wages to Workers			Workers through contractors	Total wages to workers
		Men	Women	Children		
1	2	3	4	5	6	7
79.	331	20036	140	...	2940	23116
80.	333	59511	39	...	175	59725
81.	334	10053	...	...	...	10053
82.	335	2197	...	...	...	2197
83.	336	32547	...	...	...	32547
84.	339	280	...	...	71	351
85.	340	4031	8	...	3409	7448
86.	341	10266	...	...	1828	12094
87.	342	121	...	...	26	147
88.	343	3625	17	...	75	3717
89.-90.	344-345	305	3	...	131	439
91.	349	499	...	...	...	499
92.	350	10256	...	...	215	10471
93.	351	4372	...	...	...	4372
94.	352	357	...	...	850	1207
95.	353	1643	9	...	13	1665
96.	354	7364	...	...	878	8242
97.	355	79	...	...	18	97
98.	356	64287	...	...	364	64651
99.	357	14632	37	...	...	14669
100.	358	146	...	...	...	146
101.	359	2733	...	...	102	2835
102.	360	3480	26	...	182	3688
103.	361	9860	...	...	226	10086
104.	362	61	...	...	...	61

## 26. Labour &amp; Employment

## 26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)

(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Salaries to other Employees	Total wages & Salaries	Bonus	Other benefits cash & kinds	Total Emoluments
1	2	8	9	10	11	12
79.	331	12156	35272	3577	5948	44797
80.	333	30356	90081	7442	22759	120282
81.	334	6766	16819	1316	3093	21228
82.	335	1986	4183	2	363	4548
83.	336	8956	41503	2261	5605	49369
84.	339	236	587	42	44	673
85.	340	3191	10639	339	579	11557
86.	341	5002	17096	2499	3472	23067
87.	342	22	169	4	19	192
88.	343	3595	7312	210	1809	9331
89.-90.	344-345	114	553	37	52	642
91.	349	265	764	55	78	897
92.	350	6620	17091	636	5223	22950
93.	351	2674	7046	374	922	8342
94.		315	1522	19	38	1579
95.	353	2398	4063	223	678	4964
96.	354	5241	13483	1519	2499	17501
97.	355	71	168	27	24	219
98.	356	28500	93151	11765	15983	120899
99.	357	19694	34363	3386	9208	46957
100.	358	207	353	60	69	482
101.	359	2112	4947	203	893	6043
102.	360	2724	6412	415	615	7442
103.	361	7264	17350	1782	3656	22788
104.	362	52	113	4	7	124



## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Contd.)  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Wages to Workers			Workers through contractors	Total wages to workers
		Men	Women	Children		
1	2	3	4	5	6	7
105.	363	1981	58	...	...	2039
106.	364	1505	307	...	...	1812
107.	366	25356	1306	...	492	27154
108.-109.	367-369	2646	...	...	...	2646
110.-111.	371-372	156990	...	...	17	157007
112.	373	8027	...	...	139	8166
113.	374	4369	...	...	1660	6029
114.-115.	375-376	3121	...	...	...	3121
116.-117.	380-381	2599	133	...	86	2818
118.	382	363	813	...	20	1196
119.	383	166	...	...	...	166
120.	387	173	33	...	...	206
121.	389	308	26	...	...	334
122.	400	541463	157	...	...	541620
123.	410	654	15	...	...	669
124.	420	10073	8	...	...	10081
125.	741	288	1	...	37	326
126.	972	992	...	...	...	992
127.	973	49052	...	...	...	49052
128.	979	35938	3	...	...	35941
G. TOTAL		1825413	25015	...	74777	1925205

## 26. Labour &amp; Employment

26.8 WAGES, SALARIES AND MONEY VALUE OF OTHER BENEFITS (Concl.)  
(1985-86)

Value in ('000 Rs.)

S. No.	Ind. group code No.	Salaries to other Employees	Total wages & Salaries	Bonus	Other benefits cash & kinds	Total Emoluments
1	2	8	9	10	11	12
105.	363	1961	4000	167	439	4606
106.	364	1179	2991	256	389	3636
107.	366	64517	91671	10491	21451	123613
108.-109.	367-369	2927	5573	...	1204	6777
110.-111.	371-372	43303	200310	18422	18261	236993
112.	373	787	8953	266	350	9569
113.	374	4212	10241	728	1674	12643
114.-115.	375-376	4059	7180	338	1464	8982
116.-117.	380-381	3994	6812	425	1309	8553
118.	382	399	1595	130	185	1910
119.	383	83	249	12	11	272
120.	387	67	273	23	43	339
121.	389	184	518	36	116	670
122.	400	269120	810740	52563	104178	967481
123.	410	182	851	59	133	1043
124.	420	1829	11910	48	941	12899
125.	741	314	640	38	49	727
126.	972	117	1109	81	12	1202
127.	973	14556	63608	5010	6530	75148
128.	979	8240	44181	3614	1484	49279
G. TOTAL		947862	2873067	221277	419622	3513966

Source—Directorate of Economics and Statistics, Rajasthan.

## 26. Labour &amp; Employment

## 26.9 EMPLOYMENT IN KHADI INDUSTRY

(Number)

S. No.	Item	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7
1.	Spinners	128046	128145	130411	126760	151144
2.	Weavers	7086	7434	7387	8003	7575
3.	Others (Including salaried persons)	5631	6421	6115	7619	6474
Total		140763	142000	143913	142382	165193

Source—Rajasthan Khadi and Gramodyog Board, Jaipur.

## 26.10 EMPLOYMENT IN VILLAGE INDUSTRIES

(Number)

S. No.	Industry	1985-86			1986-87			1987-88			1988-89		
		Full	Partial	Total	Full	Partial	Total	Full	Partial	Total	Full	Partial	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1.	Gangi-Oil	6186	4990	11176	7150	5620	12770	7247	5802	13049	8761	4889	13650
2.	Gur-Khandsari	6557	3573	10130	5014	3034	8048	608	368	976	610	385	995
3.	Hand-made paper	851	214	1065	779	87	866	759	98	857	123	147	270
4.	Non-edible oil soap	736	7639	8375	763	10503	11268	747	13698	14445	398	8491	8889
5.	Leather	73266	37108	110374	85461	42501	127962	92141	46298	138430	107761	54755	162516
6.	Pottery	10556	9292	19848	10848	9764	20612	12302	10439	22741	14121	11145	25266
7.	Bee-keeping (Honey)	4	14	18	2	10	12	2	10	12	2	30	32
8.	Hand-pounding rice including processing of cereals & pulses	1112	1152	2264	1195	1258	2453	824	890	1714	1073	1181	2254
9.	Fibre	4839	4786	9625	5758	4289	10747	6836	6820	13656	8372	7108	15472
10.	Alluminium	9	8	17	11	12	23	11	10	21	9	7	16
11.	Lime	1938	1852	3790	2220	2148	4368	2965	2436	5401	3444	2766	6210
12.	Fruit Preservation	54	27	81	79	34	113	7	7	14	9	8	17
13.	Cottage match & Agarbati	13	22	35	12	16	28	15	34	49	17	16	33
14.	Palmgur	558	454	1012	591	500	1091	644	590	1234	684	624	1308
15.	Cane & Bamboo	3605	4809	8414	6380	4785	11165	8196	5317	13513	9662	6537	16199
16.	Black smith and Carpentry	5436	4251	9687	6020	5005	11025	6666	5655	12321	7981	6568	14549
Total		115720	80191	195911	132283	90268	222551	139970	98463	238433	163027	104649	267676

Source—Rajasthan Khadi and Gramodyog Board, Jaipur.

## 26.11 EMPLOYMENT IN MINES

Minerals	Average number of persons employed per day				
	1985	1986	1987	1988	1989
1	2	3	4	5	6
1. Metallic minerals—					
1.1 Ferrous—	151	184	198	124	131
(a) Iron Ore					
1.2 Non-ferrous—					
(a) Copper ore	3848	3857	4104	4066	4202
(b) Lead, zinc and silver	4122	4133	4387	4321	4501
2. Non-Metallic Minerals—					
1. Asbestos	2337	1928	1974	2083	2123
2. Barytes	241	212	181	171	174
3. Dolomite	93	48	27	55	39
4. Calcite	189	225	263	371	353
5. Emerald (crude)	18	15	16	25	2
6. Felspar	850	906	669	5252	718
7. Fluorite (crude)	631	489	513	550	442
8. Garnet	137	140	90	65	79
9. Graphite	...	17	22	N.A.	N.A.
10. Gypsum	1032	1172	1210	963	978
11. Mica (crude)	638	715	430	1220	531
12. Quartz	330	379	594	4581	928
13. Selenite	111	120	69	139	143
14. Soap stone	6526	5732	5752	4592	5815
15. Red and Yellow Ochre	205	207	134	317	128
16. White clay (China clay)	822	840	813	790	669
17. Lime stone (for cement making)	1828	1875	2051	1995	2011
18. Slate stone	14	8	3	...	N.A.
19. Vermiculite	10	11	13	20	17
20. Pyrophyllite	109	96	108	110	127
21. Silica stone	1118	888	1061	960	1146
22. Fireclay	315	394	390	471	442
23. Magnesite	18	14	37	121	8
24. Wallestonite	366	366	553	609	798
25. Rock Phosphate	1364	1172	1228	1230	1386
3. Building Materials—					
1. Building Stone including kankar with bajri and sand stone etc.	93786	148233	139337	806563	171954
2. Lime stone (For Lime making)	4475	24437	6120	5160	12126
3. Marble	13294	19961	42072	20364	22849
4. Bentonite	102	89	102	92	120
5. Fuller's earth	103	592	508	320	141
6. Bricks earth ordinary clay	5918	7084	9323	16217	8137

Source—Directorate of Mines &amp; Geology, Rajasthan.

## 26. Labour &amp; Employment

26.12 EMPLOYMENT IN PUBLIC SECTOR  
(Industries & Services)

(Number)

Branch/Industry	31-12-85		31-12-86		31-12-87		31-12-88		31-12-89	
	Reporting establish- ment	Emplo- yees	Reporting establish- ment	Emplo- yees	Reporting establish- ment	Emplo- yees	Reporting establish- ment	Emplo- yees	Reporting establish- ment	Emplo- yees
1	2	3	4	5	6	7	8	9	10	11
RAJASTHAN	7730	821745	7774	829549	8468	904142	8278	890386	9617	908317
1. Classification by Branches—										
1.1 Central Govt.	367	171296	370	170865	399	175090	407	173138	462	173840
1.2 State Govt.	4503	402132	4526	407719	4973	468635	4704	442490	5548	450239
1.3 Quasi Govt.	2388	153460	2411	134427	2624	162361	2725	172517	3133	177820
1.4 Local bodies	472	94857	457	96538	472	98056	442	102241	474	106418
2. Agriculture, Live stock Fisheries etc.	247	18544	246	18696	284	23561	269	20597	324	21034
3. Classification by Industries										
1. Mining & Quarrying	55	20376	58	20374	60	20492	60	21895	76	22998
2.-3. Production	81	25921	80	26701	91	26222	91	26801	109	27047
4. Electricity, Gas, Water and Sanitary Services	583	55427	574	55859	616	58900	675	63818	785	67613
5. Construction	490	63339	490	64756	541	80836	546	51868	648	48734
6. Trade & Commerce	122	5588	124	5557	173	6905	162	7357	213	6889
7. Transport, Storage & Communications	168	554457	167	154118	173	160551	176	160798	194	160712
8. Finance, Insurance, Real estate & Services	1508	39502	534	39933	1666	42946	1718	43969	1982	47307
9. Community, Social & Personal Services	4476	438591	4491	448555	4864	483729	4581	493283	5286	505983

Source—Directorate of Employment, Rajasthan.

Note—In the year 1982 classification of item 2-3 and 6 has been changed as under :—

(i) Item 2-3 Represents Manufacturing.

(ii) Item 6 Represents wholesale &amp; Retail trade, Hotels &amp; Restaurants.

## 26.13 EMPLOYMENT IN PUBLIC SECTOR

(Districtwise)

(Number)

District/Year	31-12-85	31-12-86	31-12-87	31-12-88	31-12-89
1	2	3	4	5	6
1. Ajmer	89147	80344	82053	82632	83053
2. Alwar	44446	29440	30831	31379	28586
3. Banswara	30587	25104	30660	23919	22829
4. Barmer	17120	14596	15330	15258	17696
5. Bharatpur	39187	23668	24901	25473	26522
6. Bhilwara	43125	27809	27471	29182	31437
7. Bikaner	52351	48169	48219	48334	49590
8. Bundi	14305	12321	11982	13348	12952
9. Chittorgarh	28653	23983	24400	25086	25002
10. Churu	17202	16681	17236	17624	20766
11. Dholpur	8868	9571	10604	11934	11745
12. Dungarpur	20001	12289	14006	15475	15461
13. Ganganagar	33613	28427	29750	30283	133614
14. Jaipur	148089	123056	129114	134011	9387
15. Jaisalmer	11011	7682	7674	8555	12086
16. Jalore	11423	11729	14865	12847	13659
17. Jhalawar	16403	12772	13233	13425	30736
18. Jhunjhunu	31588	29263	29969	30331	68729
19. Jodhpur	78281	64817	66939	68614	77816
20. Kota	88588	66053	70073	73680	23216
21. Nagaur	30002	19338	20832	22383	22077
22. Pali	28315	21933	22967	23210	26325
23. S. Madhopur	27844	22983	22983	25494	22973
24. Sikar	20341	18468	19848	20992	12313
25. Sirohi	17426	12881	41552	12253	30476
26. Tonk	15408	14401	14625	15003	14247
27. Udaipur	65203	54247	59514	61520	65024
<b>TOTAL</b>	<b>1018931</b>	<b>832025</b>	<b>904142</b>	<b>890386</b>	<b>908317</b>

Source—Directorate of Employment, Rajasthan,

## 26. Labour &amp; Employment

## 26.14 DISTRIBUTION OF RAJASTHAN GOVERNMENT EMPLOYEES BY PAY RANGES

(As on 31-3-87)

(Number)

Period/pay Ranges	Non-Gazetted					Gazetted				Grand Total	Relative base on 31-12-56 (% to Grand Total)
	Permanent	Temporary	Part-time	Total	Relative base on 31-12-56 (% to the total)	Permanent	Temporary	Total	Relative base on 31-12-56 (% to the total)		
1	2	3	4	5	6	7	8	9	10	11	12
As on 31-3-83	237280	69529	5008	311817	219.76	13932	4257	18188	507.76	330005	226.85
As on 31-3-84	247737	64976	7180	319893	225.45	14988	4086	19074	532.50	338967	233.00
As on 31-3-85	256960	65957	6003	328920	231.79	20605	4674	25279	705.72	354199	243.48
As on 31-3-86	273151	69423	7531	350105	246.74	23592	4368	27960	780.57	378065	259.88
As on 31-3-87*	278964	66012	7867	352843	248.67	24942	4474	29416	821.22	382259	262.77
<b>Pay Ranges (31-3-87)</b>											
1. below Rs. 800/-	71841	29149	7828	108818	76.69	...	...	...	...	101818	74.80
2. 800-900	30413	10667	2	41082	28.95	...	...	...	...	41082	28.24
3. 900-1000	32890	8306	17	341213	29.05	...	...	...	...	341213	28.33
4. 1000-1200	34824	6901	11	41736	29.42	...	...	...	...	41736	28.69
5. 1200-1500	30912	4225	...	35137	24.77	3409	1213	4622	129.03	39759	27.33
6. 1500-1800	47951	4671	...	52622	37.09	5169	1176	6345	177.74	58967	40.53
7. 1800-2000	16269	1431	...	17700	12.47	3312	687	3999	111.64	21699	14.92
8. 2000-2200	9397	429	9	9835	6.93	3410	316	3726	104.02	13561	9.32
9. 2200-2500	2879	150	...	3029	2.13	3126	339	3465	96.73	6494	4.46
10. 2500-2700	1337	75	...	1412	0.99	2694	325	3019	84.28	4431	3.05
1. 2700-3000	251	8	...	259	0.18	2216	187	2403	67.09	2662	1.83
12. 3000-3500	...	...	...	...	...	1114	120	1234	34.45	1234	0.85
13. 3500-4000	...	...	...	...	...	303	83	386	10.78	386	0.27
14. 4000-4500	...	...	...	...	...	113	22	135	3.77	135	0.09
15. 4500 and Above	...	...	...	...	...	76	6	82	2.29	82	0.06

\*Provisional figures

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 26.15 ESTIMATED MONTHLY EMOLUMENTS OF RAJASTHAN GOVERNMENT EMPLOYEES

(As on 31-3-87)

(Number)

Period/Pay Ranges	No. of employees			Estimated monthly emoluments ('000 Rs.)			Relative base on 31-12-56 (Percentage to the Total)
	Non-Gazetted	Gazetted	Total	Non-Gazetted	Gazetted	Total	
1	2	3	4	5	6	7	8
As on 31-3-83	311817	18188	330005	252276	32245	284521	2375.76
As on 31-3-84	319893	19074	338967	278704	39870	318574	2660.10
As on 31-3-85	328923	25279	354199	314350	54794	369144	3082.36
As on 31-3-86	350105	27960	378065	350602	66331	416933	3481.40
As on 31-3-87*	352843	29416	382259	478786	71674	550460	4596.35

## Pay Ranges (31-3-87)

(1) Below Rs. 800/-	108818	...	108818	93318	...	93318	779.21
(2) 800-900	41082	...	41082	39770	...	39770	332.08
(3) 900-1000	41213	...	41213	47310	...	47310	395.04
(4) 1000-1200	41736	...	41736	64680	...	64680	540.08
(5) 1200-1500	35137	4622	39759	57148	7732	64880	541.75
(6) 1500-1800	52622	6345	58967	101620	12713	114333	954.68
(7) 1800-2000	17700	3999	21699	38194	8684	46878	391.41
(8) 2000-2200	9835	3726	13561	23356	8918	32274	369.49
(9) 2200-2500	3029	3465	6494	8357	9446	17803	148.66
(10) 2500-2700	1412	3019	4431	4149	8759	12908	107.78
(11) 2700-3000	259	2403	2662	884	7871	8755	73.10
(12) 3000-3500	...	1234	1234	...	4735	4735	39.54
(13) 3500-4000	...	386	386	...	1684	1684	14.06
(14) 4000-4500	...	135	135	...	668	668	5.58
(15) 4500 & above	...	82	82	...	464	464	3.87

\* Provisional figures.

Source—Directorate of Economics &amp; Statistics, Rajasthan.



## 26. Labour &amp; Employment

## 26.16 RAJASTHAN GOVERNMENT EMPLOYEES BY DEPARTMENTS\*

(As on 31-3-87)

Name of Department	Number of Non-Gazetted Employees				No. of Gazetted Employees			Grand Total	Percentage to Grand Total
	Permanent	Temporary	Part-Time	Total	Permanent	Temporary	Total		
1	2	3	4	5	6	7	8	9	10
<b>I. SECRETARIAT OFFICES :</b>	2267	570	...	2837	472	34	506	3343	0.87
1. Governor Secretariat	85	37	...	122	9	1	10	132	0.03
2. Rajasthan Secretariat	2132	363	...	2495	445	...	445	2940	0.77
3. Assembly Secretariat	50	170	...	220	18	33	51	271	0.07
<b>II. NON-PLAN DEPARTMENTS</b>	82045	13198	541	95784	2692	396	3088	98872	25.87
1. Revenue	20096	3122	77	23294	701	43	744	24038	6.29
2. Jagir	13	3	...	16	1	...	1	17	...
3. Settlement	1681	339	...	2020	57	...	57	2077	0.55
4. Devasthan	463	76	7	546	10	3	13	559	0.15
5. Rehabilitation	2040	173	...	2213	63	3	66	2279	0.61
6. Police & Anti-Corruption	43832	5043	363	49238	860	60	920	50158	13.12
7. Excise & Taxation	4333	1036	1	5370	335	122	457	5827	1.52
8. Prisons	1673	889	50	2612	38	4	42	2654	0.69
9. Insurance	1117	326	...	1443	58	5	63	1506	0.39
10. Transport	476	174	...	650	35	18	53	703	0.18
11. Local Bodies	778	339	...	1117	149	62	211	1328	0.35
12. Printing & Stationary	1137	134	5	1276	4	6	10	1286	0.34
13. Circuit House	758	193	8	959	17	5	22	981	0.26
14. Law & Judicial	3127	1157	26	4310	339	57	396	4706	1.23
15. R. P. S. C.	96	88	...	184	20	8	28	212	0.05
16. Election.	426	106	4	536	5	...	5	541	0.14

\* Provisional figures.

## 26. Labour &amp; Employment

## 26.16 RAJASTHAN GOVERNMENT EMPLOYEES BY DEPARTMENTS\*

(As on 31-3-87)

Name of Department	Number of Non-Gazetted Employees				No. of Gazetted Employees			Grand Total	Percentage to Grand Total
	Permanent	Temporary	Part-Time	Total	Permanent	Temporar	Total		
1	2	3	4	5	6	7	8	9	10
<b>III. PLAN DEPARTMENTS</b>	194652	52244	7326	254222	21778	4044	25822	280044	73.26
1. Agriculture	3948	2747	1	6696	407	22	429	7125	1.86
2. Consolidation & colonisation	715	113	...	828	23	12	35	863	0.23
3. Animal Husbandry	4246	3407	...	7653	714	271	985	8638	2.26
4. Co-operative	1537	336	1	1874	114	9	123	1997	0.52
5. Forest	3678	4482	...	8160	141	62	203	8363	2.19
6. Development	414	51	...	465	45	1	46	511	0.13
7. Irrigation	4550	4827	...	9377	473	487	960	10337	2.71
8. Industries	1176	513	...	1689	145	119	264	1953	0.51
9. Power	169	21	...	190	9	5	14	204	0.05
10. Mines	1695	410	...	2105	123	21	144	2249	0.59
11. Building and Roads	12330	5161	4	17195	929	728	1657	18852	4.93
12. Education	121616	19474	5267	146357	14441	1305	15746	162103	42.41
13. Medical and Family Welfare	35316	8399	394	44109	3755	873	4628	48737	12.75
14. Labour and Employment	557	239	2	798	89	14	103	901	0.24
15. Social Welfare	744	638	1656	3038	94	10	104	3142	0.82
16. Publicity	392	100	...	492	43	6	49	541	0.14
17. Statistics	476	184	1	661	68	20	88	749	0.20
18. Tourism	60	39	...	99	19	10	29	128	0.03
19. Area Development	1333	1103	...	2436	146	69	215	2651	0.69
<b>TOTAL</b>	<b>278964</b>	<b>66012</b>	<b>7867</b>	<b>352843</b>	<b>24942</b>	<b>4474</b>	<b>29416</b>	<b>382259</b>	<b>100.00</b>

\* Provisional figures

Source—Directorate of Economics and Statistics, Rajasthan.

## 26. Labour &amp; Employment

**26.17 DISTRICTWISE AND PAY RANGEWISE DISTRIBUTION OF RAJASTHAN  
GOVERNMENT EMPLOYEES  
(As on 31-3-87)**

Year/District	PAY RANGE				
	Number of Non-Gazetted Employees				
	Less than 1000	1000-1800	1800-2500	2500 & above	Total
1	2	3	4	5	6
As on 31-3-83*	55819	159315	90793	5890	311817
As on 31-3-84*	52221	159070	101107	7495	319893
As on 31-3-85*	46610	163735	109492	9083	328920
As on 31-3-86*	46085	172408	121043	10569	350105
As on 31-3-87	191113	129495	30564	1671	352843
1. Ajmer	10765	8551	759	97	20172
2. Alwar	7225	6182	1437	24	14868
3. Banswara	5516	3782	646	27	9971
4. Barmer	2940	2623	478	26	6067
5. Bharatpur	7969	5257	1259	21	14506
6. Bhilwara	6877	5181	745	20	12823
7. Bikaner	11904	4948	1240	22	18114
8. Bundi	3000	2317	772	19	6108
9. Chittorgarh	6331	4358	468	5	11162
10. Churu	4027	3382	995	35	8439
11. Dholpur	2526	1126	747	83	4482
12. Dungarpur	4211	1962	177	2	6352
13. Ganganagar	7001	6178	773	19	13971
14. Jaipur	28716	18893	4911	485	53005
15. Jaisalmer	1900	1465	353	9	3817
16. Jalore	2249	1347	672	3	4271
17. Jhalawar	3500	2205	1086	83	6874
18. Jhunjhunu	3603	3252	1329	34	8218
19. Jodhpur	10643	7101	1603	55	19302
20. Kota	11389	7658	720	39	19806
21. Nagaur	5483	3992	1601	100	11176
22. Pali	4494	3102	1889	217	9702
23. Sawai madhopur	5116	4442	1426	65	11049
24. Sikar	4356	4073	1345	73	9847
25. Sirohi	2752	1438	619	3	4812
26. Tonk	3402	2483	995	50	6930
27. Udaipur	14526	9330	1344	51	25251
28. Out of Rajasthan	8702	2867	175	4	11748

\* Figures based on Previous Pay range.

- (i) Less than Rs. 400/- (ii) Rs. 400-600/- (iii) Rs. 600-1000/- &  
(iv) Rs. 1000/- and above.

## 26. Labour &amp; Employment

26.17. DISTRICTWISE AND PAY RANGE WISE DISTRIBUTION OF RAJASTHAN  
GOVERNMENT EMPLOYEES

(As on 31-3-87)

Year/District	PAY RANGE					
	Number of Gazetted Employees					Grand Total
	Less than 2000	2000-2500	2500-3500	3500 & above	Total	
1	7	8	9	10	11	12
As on 31-3-83×	6957	8394	2417	420	18188	330005
As on 31-3-84×	5544	9189	3446	895	19074	338967
As on 31-3-85×	7880	11605	4730	1064	25279	354199
As on 31-3-86×	7922	12850	5892	1296	27960	378065
As on 31-3-87	14966	7191	6656	603	29416	382259
1. Ajmer	642	525	477	54	1698	21870
2. Alwar	529	515	308	13	1365	16233
3. Banswara	209	169	225	8	611	10582
4. Barmer	269	120	97	6	492	6559
5. Bharatpur	473	372	337	22	1204	15710
6. Bhilwara	557	275	281	10	1123	13946
7. Bikaner	1087	272	346	43	1748	19862
8. Bundi	332	174	98	10	614	6722
9. Chittorgarh	404	244	248	6	902	12064
10. Churu	388	174	224	4	790	9229
11. Dholpur	247	71	73	1	392	4874
12. Dungarpur	212	122	119	5	458	6810
13. Ganganagar	624	243	317	10	1194	15165
14. Jaipur	2607	1302	1020	194	5123	58128
15. Jaisalmer	218	76	105	8	704	4224
16. Jalore	228	110	113	5	456	4727
17. Jhalawar	289	144	133	9	575	7449
18. Jhunjhunu	408	131	114	5	658	8876
19. Jodhpur	702	347	234	39	1322	20624
20. Kota	944	349	407	45	1745	21551
21. Nagaur	447	203	147	4	801	11977
22. Pali	386	146	173	5	710	10412
23. Sawai Madhopur	483	233	216	4	936	11985
24. Sikar	479	142	291	12	834	10681
25. Sirohi	295	82	86	5	468	5280
26. Tonk	320	172	143	8	643	7573
27. Udaipur	1079	398	299	32	1808	27059
28. Out of Rajasthan	108	80	115	36	339	12087

× Figures based on Previous Pay range.

Source—Directorate of Economics &amp; Statistics, Rajasthan.

(i) Less than Rs. 1000/- (ii) Rs. 1000-1500/- (iii) Rs. 1500-2000/- and (iv) Rs. 2000/- and above.

## 26. Labour &amp; Employment

## 26.18 EMPLOYMENT EXCHANGES-REGISTRATIONS, PLACINGS &amp; VACANCIES NOTIFIED

Item	Exchange at work/number of district covered	Applicants registered during the year	Applicants placed during the year	Applications on the live register at the end of the year	Vacancies notified during the year
1	2	3	4	5	6
1985	27	232348	25430	686341	38620
1986	27	198546	18020	853223	29916
1987	27	249718	17052	841053	26726
1988	27	207694	13361	861826	23597
1989	27	195478	9060	912449	16094

## Employment Exchange (1989)

1. Ajmer	1	9536	740	50035	1392
2. Alwar	1	12749	409	51833	226
3. Banswara	1	3241	251	12761	283
4. Barmer	1	5561	465	14634	599
5. Bharatpur	1	8541	220	42501	353
6. Bhilwara	1	5778	325	22024	572
7. Bikaner	1	5792	242	27963	262
8. Bundi	1	2486	115	12360	143
9. Chittorgarh	1	8646	219	23612	661
10. Churu	1	5484	60	20280	370
11. Dholpur	1	2400	139	10967	145
12. Dungarpur	1	2860	314	13776	330
13. Ganganagar	1	8332	407	43757	885
14. Jaipur	1	22987	307	169472	787
15. Jaisalmer	1	2200	152	8119	450
16. Jalore	1	3236	240	9828	155
17. Jhalawar	1	3237	234	10810	409
18. Jhunjhunun	1	7708	478	33700	553
19. Jodhpur	1	9779	838	59612	875
20. Kota	1	9471	239	38981	1498
21. Nagaur	1	5875	175	31087	290
22. Pali	1	5201	183	22962	202
23. Sawai Madhopur	1	9055	231	33972	230
24. Sikar	1	10280	224	35424	315
25. Sirohi	1	2312	496	8816	281
26. Tonk	1	4095	296	19082	384
27. Udaipur	1	10784	707	54791	1040
28. P. & E. Jaipur	R	5697	278	22697	303
29. Special Employment Exchange for Handi capped	R	484	16	2553	38
30. University Employment Bureau (U. E. B.) Jaipur, Jodhpur & Udaipur+	R	1671	60	3440	15

R Covers the whole state.

+ Data relating to U.E.Bs. has not been included in State Total.

Source—Directorate of Employment, Rajasthan.

## 26. Labour &amp; Employment

## 26.19 EMPLOYMENT EXCHANGES-OCCUPATIONAL DISTRIBUTION OF APPLICANTS ON THE LIVE REGISTER

Year/Exchanges	Number of applicants on Live Register seeking employment assistance								Total
	Professional technical & related workers	Administrative, executive & managerial workers	Clerical & related workers	Sale workers	Farmers, fishermen hunters, loggers & related workers	Service workers	Production & related workers, Transport equipment operators & labourers	Workers not classified elsewhere	
1	2	3	4	5	6	7	8	9	10
1985	51139	936	2455	33	12874	1252	20265	597447	686347
1986	58341	824	3410	43	16734	455	25998	747418	853223
1987	59366	3202	3050	118	15136	658	24863	734660	841053
1988	64607	5392	2923	345	15586	404	26198	746371	861826
1989	79783	3818	4587	113	16945	748	29573	776882	912449
Employment Exchange (1989)									
1. Ajmer	3109	8	348	12	1426	49	1685	43398	50035
2. Alwar	4421	60	234	...	1414	19	1480	44205	51833
3. Banswara	1036	1	51	...	130	1	497	11045	12761
4. Barmer	422	...	5	...	...	...	117	14090	14634
5. Bharatpur	3011	66	481	...	406	92	920	37525	42501
6. Bhilwara	1464	5	59	7	250	11	1080	19148	22024
7. Bikaner	2260	8	93	...	812	45	1264	23481	27963
8. Bundi	1051	2	25	...	167	1	520	10594	12360
9. Chittorgarh	999	4	47	...	414	7	1565	20576	23612
10. Churu	1690	14	38	...	236	1	310	17991	20280
11. Dholpur	954	13	9	...	226	...	473	9292	10967
12. Dungarpur	693	5	118	...	149	11	594	12206	13776
13. Ganganagar	5015	27	85	...	815	11	824	36980	43757
14. Jaipur	9929	107	824	...	2811	42	3972	151787	169472
15. Jaisalmer	798	2	16	...	312	103	277	6611	8119
16. Jalore	1455	12	29	2	192	3	348	7787	9828
17. Jhalawar	1297	25	44	...	135	3	399	8907	10810
18. Jhunjhunu	2592	35	72	...	839	6	1585	28571	33700
19. Jodhpur	4031	7	266	3	1428	9	3535	50333	59612
20. Kota	3694	64	234	2	1498	31	2066	31392	38981
21. Nagaur	230	3142	810	85	721	237	695	25167	31087
22. Pali	2045	48	25	...	341	12	718	19773	22962
23. S. Madhopur	3381	4	223	...	320	7	898	29139	33972
24. Sikar	2979	44	64	...	538	...	748	31051	35424
25. Sirohi	465	15	7	...	39	...	306	7984	8816
26. Tonk	1425	16	56	1	172	7	444	17561	19632
27. Udaipur	2776	5	242	1	1144	9	1911	48703	54791
28. P. & E. Jaipur	14689	72	...	...	...	23	5	7908	22697
29. Special Employment Exchange for Handicapped	118	2	71	...	10	1	54	2297	2553
30. U.E.B. Jaipur, Jodhpur & Udaipur	1754	5	11	...	...	7	283	1380	3440

Source—Directorate of Employment Rajasthan.

## 26. Labour &amp; Employment

## 26.20 EMPLOYMENT EXCHANGES-VACANCIES NOTIFIED AND FILLED BY EMPLOYERS

(Number)

Year/Exchanges	Central Govt.		State Government		Quasi-Govt. and Local Bodies		Private		Total	
	Notified	Filled	Notified	Filled	Notified	Filled	Notified	Filled	Notified	Filled
1	2	3	4	5	6	7	8	9	10	11
1985	2558	1074	17106	14941	12742	8580	6204	835	38610	25430
1986	1798	751	13372	10033	10066	6459	4680	777	29916	18020
1987	2595	1059	11371	9217	8667	5828	4093	937	26726	17041
1988	2110	1232	7400	5905	9517	5624	4570	609	23597	13361
1989	2304	878	4282	3577	5426	3885	4082	720	16094	9060
Employment Exchanges (1989)										
1. Ajmer	163	66	198	160	616	515	415	99	1392	740
2. Alwar	95	24	208	180	519	92	1447	113	2269	409
3. Banswara	23	12	166	145	86	84	13	10	288	251
4. Barmer	58	17	144	70	397	378	...	...	599	465
5. Bharatpur	44	17	196	172	43	27	70	4	353	220
6. Bhilwara	22	16	217	182	192	61	141	66	572	325
7. Bikaner	126	50	21	43	65	116	50	33	262	242
8. Bundi	6	5	69	50	64	60	4	...	143	115
9. Chittorgarh	299	47	125	63	145	108	92	1	661	219
10. Churu	31	3	132	32	91	18	116	7	370	60
11. Dholpur	8	7	34	34	103	97		1	145	139
12. Dungarpur	7	3	72	95	245	214	6	2	330	314
13. Ganganagar	255	82	159	125	184	266	287	23	885	496
14. Jaipur	263	106	218	165	195	117	111	19	787	407
15. Jaisalmer	88	29	88	42	222	174	52	62	450	307
16. Jalore	10	6	114	106	27	36	4	4	155	152
17. Jhalawar	45	14	115	91	208	100	41	35	409	240
18. Jhunjhunu	95	39	56	56	172	83	230	56	553	234
19. Jodhpur	283	99	252	251	149	104	191	24	875	478
20. Kota	91	55	305	275	687	475	415	33	1498	838
21. Nagaur	10	...	104	93	174	144	2	2	290	239
22. Pali	47	16	62	71	31	33	62	55	202	175
23. Sawai Madhopur	19	17	160	157	51	9		...	230	183
24. Sikar	22	3	180	198	39	15	74	15	315	231
25. Sirohi	29	20	75	67	155	123	22	14	281	224
26. Tonk	29	27	229	101	105	163	21	5	384	296
27. Udaipur	124	89	328	252	424	337	164	29	1040	707
28. P. & E. Jaipur	8	2	231	267	12	1	52	8	303	298
29. Special Employment Exchange for Handicapped	3	1	20	11	15	4	...	...	38	16
30. U. E. B. Jaipur, Jodhpur & Udaipur	1	1	4	4	10	10	...	...	15	60

Source—Directorate of Employment Rajasthan.

[ 27 ] BANKING AND INSURANCE

This Section presents data on number of Banks, deposits and advances of Commercial Banks and bank groupwise and Districtwise distribution of deposits and advances of scheduled commercial Banks. This also indicates the progress of state insurance.



## 27. Banking &amp; Insurance

## 27.1 BANK GROUPWISE DISTRIBUTION OF DEPOSITS AND ADVANCES OF SCHEDULED COMMERCIAL BANKS (ALL OFFICES)

(At on the last Friday of the month)

Item	No. of Offices	Deposits (Lakh Rs.)	Advances (Lakh Rs.)
1	2	3	4
JUNE 1986			
1. State Bank of India & its Associates	673	93475	62022
2. Nationalised Banks			
(a) Group I (14 Banks)	839	109933	70319
(b) Group II (6 Banks)			
3. Regional Rural Banks	955	8049	9802
4. Other Scheduled Commercial Banks	210	23555	14563
5. All Scheduled Commercial Banks (Total)	2677	235012	156706
J 1987			
1. State Bank of India & its Associates	673	107467	68294
2. Nationalised Banks			
(a) Group I (14 Banks)	850	137242	83963
(b) Group II (6 Banks)			
3. Regional Rural Banks	971	11399	11637
4. Other Scheduled Commercial Banks	206	27212	17405
5. All Scheduled Commercial Banks (Total)	2700	283320	178600
JUNE 1988			
1. State Bank of India & its Associates	682	127308	78083
2. Nationalised Banks			
(a) Group I (14 Banks)	872	161937	98537
(b) Group II (6 Banks)			
3. Regional Rural Banks	1004	14254	14256
4. Other Scheduled Commercial Banks	212	31263	14667
5. All Scheduled Commercial Banks (Total)	2770	334753	205543

Source—"Banking Statistics, Basic Statistical Returns" (Reserve Bank of India)

## 27. Banking &amp; Insurance

## 27.2 NUMBER OF BANK BRANCHES, AGGREGATE DEPOSITS AND GROSS BANK CREDIT OF SCHEDULED COMMERCIAL BANKS

(June 1989)

(Amount in lakh Rs.)

Year/District	Regional Banks			Other Scheduled Commercial Banks			All Scheduled Commercial Banks		
	No. of Offices	Deposits	Credit	No. of Offices	Deposits	Credit	No. of Offices	Deposits	Credit
1	2	3	4	5	6	7	8	9	10
June 1985	N.A.	5696	7901	N.A.	20862	13567	N.A.	26558	21468
June 1986	961	8048	9802	1723	23554	14563	2684	31602	24365
June 1987	979	11399	11637	1735	27212	14705	2714	38511	26342
June 1988	1004	14245	14256	1766	320508	191287	2770	334753	205542
June 1989	1060	18636	16739	1819	376029	226634	2879	394665	243373
District (1989)									
1. Ajmer	20	199	170	117	24520	12712	137	24719	12882
2. Alwar	46	797	590	100	17589	13004	146	18385	13595
3. Banswara	21	160	147	54	6697	3497	75	6857	3644
4. Barmer	28	242	340	36	4321	2124	64	4564	2464
5. Bharatpur	30	633	416	66	10588	9042	96	11221	9458
6. Bhilwara	33	472	401	73	9361	13207	106	9833	13608
7. Bikaner	24	139	182	88	14892	8476	112	15031	8658
8. Bundi	36	323	203	32	3826	3620	68	4149	3822
9. Chittorgarh	34	348	333	57	9341	4693	91	9689	5026
10. Churu	60	726	1099	51	10019	3389	111	10746	4488
11. Dholpur	14	107	197	19	2783	1571	33	2890	1767
12. Dungarpur	22	196	148	40	5287	1642	62	5482	1790
13. Ganganagar	44	524	402	131	23653	20520	175	24177	20923
14. Jaipur	85	2666	1556	240	91353	52829	325	94019	54384
15. Jaisalmer	14	203	155	13	1806	506	27	2010	661
16. Jalore	39	754	1108	21	2351	1140	60	3105	2263
17. Jhalawar	42	387	221	31	2929	2200	73	3316	2422
18. Jhunjhunu	48	2024	1333	37	11608	3855	85	13632	5187
19. Jodhpur	24	351	358	110	29323	14599	134	29674	14957
20. Kota	67	1074	589	96	20746	18998	163	21820	19587
21. Nagaur	58	1127	1607	70	10011	4280	128	11139	5887
22. Pali	68	1699	2146	40	6308	4573	108	8007	6719
23. Sawai Madhopur	33	424	481	66	8896	4533	99	9320	5014
24. Sikar	53	1521	1275	41	11232	3372	94	12753	4646
25. Sirohi	26	456	590	26	5092	1761	52	5548	2352
26. Tonk	30	362	283	33	3456	2262	63	3819	2545
27. Udaipur	61	723	394	131	28038	14229	192	28760	14624

Source—"Banking Statistics, Basic Statistical Returns" (Reserve Bank of India)

## 27. Banking &amp; Insurance

## 27.3 OCCUPATION-WISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS IN RAJASTHAN

(Rs. '000 s)

Occupation	June 1986			June 1987		
	No. of Accounts	Amount outstanding	Percentage to Total	No. of Accounts	Amount outstanding	Percentage to Total
1	2	3	4	5	6	7
<b>I. AGRICULTURE</b>	716792	4783999	30.0	760299	5205415	29.7
1. Direct Finance	712697	3903879	24.5	753888	4363082	24.9
2. Indirect Finance	4095	880120	5.5	6411	842333	4.8
<b>II. INDUSTRY</b>	116252	5210590	32.7	138347	5959879	34.0
1. Mining and Quarrying	973	232703	1.5	932	270606	1.5
2. Food Manufacturing and Processing	1431	350657	2.2	1523	321626	1.8
(a) Rice Mills, Flour and Dal Mills	578	98334	0.6	571	92767	0.5
(b) Sugar	23	25543	0.2	24	47832	0.3
(c) Edible oils and Vanaspati	557	170089	1.1	592	135549	0.8
(d) Tea Processing	...	...	...	2	30	...
(e) Others	273	56691	0.4	334	45448	0.3
3. Beverage and Tobacco	97	29423	0.2	110	36182	0.2
4. Textiles	2917	1279749	8.0	3175	1663050	9.5
(a) Cotton Textiles	1808	479559	3.0	1911	587237	3.4
(b) Jute Textiles	7	3942	...	13	6192	...
(c) Other Textiles	1102	796248	5.0	1249	1069621	6.1
5. Paper, Paper Products and Printing	512	85083	0.5	587	142685	0.8
6. Leather and Leather Products	56	15222	0.1	61	21949	0.1
7. Rubber and Rubber Products	152	171164	1.1	138	69919	0.4
8. Chemicals and Chemical Products	1455	482446	3.0	1522	510185	2.9
(a) Heavy Industrial Chemicals	129	77646	0.5	121	91385	0.5
(b) Fertilisers	114	200092	1.3	100	168431	1.0
(c) Drugs and Pharmaceuticals	229	57210	0.4	266	59487	0.3
(d) Others	983	147498	0.9	1035	190882	1.1
9. Manufacture of Basic Minerals	43	2794	...	160	28974	0.2
10. Cement	344	217023	1.4	372	266640	1.5

27.3 OCCUPATION-WISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED  
COMMERCIAL BANKS IN RAJASTHAN

(Rs. '000 s)

Occupation	June 1988			June 1989		
	No. of Accounts	Amount outstanding	Percentage to Total	No. of Accounts	Amount outstanding	Percentage to Total
1	8	9	10	11	12	13
I. AGRICULTURE	884146	6055307	31.2	957409	7509297	30.1
1. Direct Finance	877808	5179525	26.7	948530	6621685	26.5
2. Indirect Finance	6338	875782	4.5	8879	887612	3.6
II. INDUSTRY	172114	6491599	33.5	193032	8847709	35.5
1. Mining and Quarrying	913	217741	1.1	1212	370043	1.5
2. Food Manufacturing and Processing	1727	384102	2.0	2076	444402	1.8
(a) Rice Mills, Flour and Dal Mills	608	98254	0.5	670	109729	0.4
(b) Sugar	17	44634	0.2	15	10958	0.1
(c) Edible Oils and Vanaspati	734	169831	0.9	917	204996	0.8
(d) Tea Processing	4	85	...	3	42	...
(e) Others	364	71298	0.4	471	118677	0.5
3. Beverage and Tobacco	90	32286	0.2	106	39821	0.2
4. Textiles	3484	1753528	9.0	3985	2295251	9.2
(a) Cotton Textiles	2041	720685	3.7	2175	728566	2.9
(b) Jute Textiles	18	4874	...	20	6169	...
(c) Other Textiles	1425	1027969	5.3	1790	1560516	6.3
5. Paper, Paper Products and Printing	621	174874	0.9	744	484507	1.9
6. Leather and Leather Products	80	22585	0.1	101	28485	0.1
7. Rubber and Rubber Products	178	86817	0.4	181	148657	0.6
8. Chemicals and Chemical Products	1689	622549	3.2	1862	797299	3.2
(a) Heavy Industrial Chemicals	124	99532	0.5	140	149102	0.6
(b) Fertilisers	106	242318	1.3	113	317278	1.3
(c) Drugs and Pharmaceuticals	273	69800	0.4	311	77636	0.3
(d) Others	1186	210899	1.1	1298	253283	1.0
9. Manufacture of Basic Minerals	97	31260	0.2	115	50589	0.2
10. Cement	410	272721	1.4	509	572679	2.3

## 27. Banking &amp; Insurance

## 27.3 OCCUPATION-WISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED COMMERCIAL BANKS IN RAJASTHAN

(Rs. '000 s)

Occupation	June 1986			June 1987		
	No. of Accounts	Amount outstanding	Percentage to Total	No. of Accounts	Amount outstanding	Percentage to Total
1	2	3	4	5	6	7
11. Basic Metals and Metal Products	1429	542731	3.4	1413	596669	3.4
(a) Iron and Steel	534	218653	1.4	575	270058	1.5
(b) Others	895	324078	2.0	838	326611	1.9
12. Engineering	1134	774198	4.9	1183	893106	5.1
(a) Heavy Engineering	180	329332	2.1	166	402865	2.3
(b) Light Engineering	386	73154	0.5	457	97764	0.6
(c) Others	568	371712	2.3	560	392477	2.2
13. Vehicles, Vehicle Parts and Transport Equipment	491	94135	0.6	549	85325	0.5
14. Others	104848	867820	5.5	126330	948068	5.4
15. Electricity	73	36570	0.2	85	59039	0.3
16. Construction	297	28872	0.2	267	45856	0.3
III. TRANSPORT OPERATORS	38624	978365	6.1	36091	920306	5.3
IV. PERSONAL LOANS AND PROFESSIONAL SERVICES	197199	1164609	7.3	222968	1446632	8.3
1. Professional Services	49425	190224	1.2	52274	207071	1.2
2. Other Services	57823	369758	2.3	59232	407333	2.3
3. Loans for purchase of Consumer durables	8237	27985	0.2	18025	38852	0.2
4. Rest of the Personal Loans	81714	57642	3.6	93437	793376	4.5
V. TRADE	169883	2518811	15.8	185506	2510469	14.3
1. Wholesale Trade	11175	1534813	9.6	10451	1388254	7.9
2. Retail Trade	158708	983998	6.2	175045	1122215	6.4
VI. ALL OTHERS	139952	1266918	8.0	154969	1477950	8.4
TOTAL BANK CREDIT	1378702	15973292	100.0	1498180	17520651	100.0
Of which :						
Small-scale Industry	108855	1874414	11.8	130364	2085230	11.9

**27.3 OCCUPATION-WISE CLASSIFICATION OF OUTSTANDING CREDIT OF SCHEDULED  
COMMERCIAL BANKS IN RAJASTHAN**

(Rs. '000 s)

Occupation	June 1988			June 1989		
	o. of ccounts	Amount outstand- ing	Percentage to Total	No. of Accounts	Amount outstand- ing	Percentage to Total
1	8	9	10	11	12	13
11. Basic Metals and Metal Products	1470	360612	3.3	1756	813676	3.3
(a) Iron and Steel	600	313128	1.6	683	395002	1.6
(b) Others	870	317484	1.6	1073	418674	1.7
12. Engineering	1229	94684	4.9	1504	1062781	4.3
(a) Heavy Engineering	154	382342	2.0	270	294376	1.2
(b) Light Engineering	496	84955	0.4	523	159082	0.6
(c) Others	579	479551	2.5	711	609323	2.4
13. Vehicles, Vehicle Parts and Transport Equipment	523	88080	0.5	578	215155	0.9
14. Others	159277	1106106	5.7	177904	1381280	5.5
15. Electricity	70	59369	0.3	83	73861	0.3
16. Construction	256	62141	0.3	316	69223	0.3
III. TRANSPORT OPERATORS	36887	959849	5.0	40501	1145521	4.6
IV. PERSONAL LOANS AND PROFESSIONAL SERVICES	242877	1632777	8.4	236292	2312700	9.3
1. Professional Services	63066	248227	1.3	67496	287910	1.2
2. Other Services	63426	443572	2.3	60869	509615	2.0
3. Loans for purchase of Consumer durables	9856	44857	0.2	11967	70035	0.3
4. Rest of the Personal Loans	106529	896121	4.6	115960	1445140	5.8
V. TRADE	226628	2394494	12.4	267781	2839447	11.4
1. Wholesale Trade	11417	1033317	5.3	14324	1204058	4.8
2. Retail Trade	215211	1361177	7.0	253457	1635389	6.6
VI. ALL OTHERS	189017	1844291	9.5	220168	2301795	9.2
TOTAL BANK CREDIT	1751669	19378317	100.0	1935183	24956469	100.0
Of which :						
Small-scale Industry	156993	2372850	12.2	180806	3390932	13.0

Source—Reserve Bank of India, Bombay.

## 27. Banking &amp; Insurance

## 27.4 PROGRESS OF STATE INSURANCE

Item	Unit	YEAR				
		1984	1985	1986	1987	1988
1	2	3	4	5	6	7
1. Policies in force x	Number	377476	389790	393959	412318	426175
2. Sum assured	'000 Rs.	3751618	3949720	4042011	4331653	4552912
3. Premium recovered	'000 Rs.	144038	151894	156244	161310	168503
4. Claim Paid :						
4.1 By Deaths :						
(a) Policies	Number	976	913	759	957	997
(b) Amount	'000 Rs.	17446	18588	17218	25176	27210
4.2 By maturity						
(a) Policies	Number	4330	1945	608	1028	1246
(b) Amount	'000 Rs.	36633	14913	3792	6856	13805
4.3 By Surrender :						
(a) Policies	Number	610	616	466	964	624
(b) Amount	'000 Rs.	1209	1714	2070	3825	2819

x At the end of the year.

Source—Directorate of State Insurance, Rajasthan.

Receipt and expenditure of the State Government have been shown in this section. The data for these tables have been called from the annual budget volumes published by the finance Department, Government of Rajasthan. The figures represent actuals for the past years, revised estimates for the preceding year and budget estimates for the current financial year. All figures relate to financial year from April to March. The tables have been classified on the basis of economically significant categories, For instance, the receipts have been classified into tax revenue and the lick, Similary the expenditure have been classified into revenue, capital development and non-development expenditure includes expenditure for Economic Development and Social Services.

The tax revenue of the State has been classified into two important heads viz, the State Tax Revenue and the Revenue and the receipts from Centrally levied taxes. Total revenue has also been represented under Direct and Indirect taxes in a seperate table The important sources of State Tax Revenue and Land Revenue, State Excise Duties Sales Tax, Tax on Motor Vehicles and Stamps and Registration. The receipts from Centrally levied taxes represent the Share of Rajasthan Government from the divisible pool of Income Tax Union Excise Duties, Estate Duty and grant in lieu of tax on Railway passenger fares on the basis of the recommondations of the Sixth Finance Commission amounting to 4.50, 5.00, 4.76 and 6.59 percent respectively on the basis of recommendations of Fifth Finance Commission, of the total divisible pool allotted to the States. The share in lieu of Railway Passenger Fares has been abolished on the basis of recommendations of the Fifth Finance Commission (Final Report). The non-tax Revenue largely consist of receipts from Forests, Irrigation, Multipurpose river valley projects, Civil Works and receipts from Civil Administration etc. The total revenue expenditure has been broadly classified into development and non-development expenditure. The development expenditure has been further classified into expenditure on economic development and expenditure on social services with a view to present in a consise and consolidated from the progress of development expenditure on revenue account into the broad categories which is the basic objective of the plans.

Under the head expenditure on non-development services, the items included under direct demands on revenue comprises establishment charges for the collection of Land Revenue, State Duties, Sales Tax and important source of Revenue Deptt. services include the amount of interest paid on public debt.

The total capital expenditure has also been classified into development and non-development categories. The items included in Government trading under capital expenditure relate to the charges incurred for grain supply schemes distribution of seed, fertilisers and implements, Salt Trading Schemes Jaipur Milk Supply Scheme State Weller mills Bikaner and Wool Trading etc.

The public account transactions have been given in a consolidated form showing the total of receipts and disbursements in table 28.14 under the head Debt, Deposits and Remittance transactions.

Index numbers have also been given in most of the tables under this section with year 1970-71 as the base to facilitate a ready comparisons of the financial transactions of the State Government. The indices are simple arithmetic averages



**INCOME TAX** - Income tax statistics relate to the assessment on account of income-tax, Super-tax and surcharge made by the income tax Department, Government of India. The figures refer to assessment made under the Income Tax Act and do not include demands raised for advance Payment provisional assessment and miscellaneous demands like penalties warrant of fees etc. Figures of taxes represent the demand raised and not the collection actually made against these demands. These tables analyse the demand for income-tax, super-tax and surcharge according to the classes of assesses viz. (1) Individuals (2) Hindu Undivided families, (3) Registered firms, (4) Unregistered firms and other associations of person and (5) Companies and other concerns assessable at company rates. The number of designed to show the total tax demand, payable assesses and net income in their hands after the payment of tax. The number of assesses shown are in respect of each source of income and an assessee having more than one source is included under each of the source from which he derived his income. The data is also given on Trade classification of business and professional income assessed to Income-tax and Super-Tax including surcharge. The data has been supplied by the Directorate of Income-tax (Research, Statistics & Publication), Govt. of India.

## 28.1 STATE BUDGET AT A GLANCE

(Rs. in Lakhs)

Particulars	1985-86 A/Cs.	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6	7
1. Revenue Receipts	150596.50	180542.33	218307.75	235217.47	266759.91	365772.53
2. Expenditure chargeable to Revenue	151114.17	186670.50	253917.76	257071.83	269762.79	350004.48
3. Surplus (+) or Deficit (—) on Revenue Account	(—)6128.17	(—)6128.17	(—)35 10.01	(—)21854.36	(—)3002.88	15768.05
4. Capital Expenditure	26905.56	34225.39	40017.26	42529.34	44081.05	51729.89
5. Total Revenue and Capital Expenditure	178019.73	226156.12	293935.02	299601.17	313843.84	401734.37
6. Public Debts, Loans and advances—						
(a) Public Debt						
(i) Receipts	5789.43	569781.05	118771.17	202176.99	141610.75	91678.36
(ii) Payments	29139.65	29050.00	70168.00	145227.52	106621.41	62904.59
Net (a)	(+ )28649.78	(+ )27928.05	(+ )48603.17	(+ )56949.49	(+ )34989.34	(+ )28773.77
(b) Loans and Advances by State Government						
(i) Advanced (Payments)	14801.99	15117.84	19081.09	13618.86	16636.23	26734.54
(ii) Recovered (Receipts)	7506.96	3680.77	4376.31	4727.00	5579.64	4952.52
Net (b)	(—)7295.03	(—)11437.07	(—)147074.78	(—)8891.86	(—)11056.59	(—)21782.02
Net (a)+(b)	(+ )21354.75	(+ )16490 98	(+ )33898.39	(+ )48057.63	(+ )23932.75	(+ )6991.75

Source—State Budget, Rajasthan.

## 28. Public Finance

## 28.2 REVENUE AND EXPENDITURE

(Rs. in Lakhs)

Head of Account	1985-86 A/Cs.	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6	7
(a) Receipts	150596.50	180542.23	218307.75	235217.47	266759.91	365772.53
(b) Expenditure	151114.17	186670.50	253917.76	257071.83	269762.79	350004.48
(c) Surplus (+) or Deficit (—) on Revenue Account	(—)517.67	(—)6128.17	(—)35610.01	(—)21854.36	(—)3002.88	(+)15768.05
(d) Percentage of total receipts—						
(i) Tax Revenue	59.18	56.70	54.18	57.31	64.31	53.65
(ii) Non-Tax Revenue	19.94	16.49	16.93	15.40	17.63	22.00
(iii) Grants-in-aid	20.88	26.81	28.89	27.29	18.06	24.35
(e) Percentage to total expenditure—						
(i) Development Expenditure	68.92	71.74	74.99	69.45	63.74	67.68
(ii) Non-Development Expenditure	31.08	28.26	25.01	30.55	36.26	32.32
Index of Revenue Receipts—(Base 1970-71=100)	892	1069	1293	1393	1580	2166
Index of Revenue Expenditure—(Base 1970-71=100)	685	846	1151	1165	1223	1587

Source—State Budget, Rajasthan.

**28.3 REVENUE FROM TAXES AND DUTIES**  
(Central and State Taxes)

(Rs. in Lakhs)

Head of Account	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91
	A/Cs.	A/Cs.	A/Cs.	A/Cs.	A/Cs.	R. E.
1	2	3	4	5	6	7
1. Share in Central Taxes	32529.56	36788.97	41032.81	45493.32	64298.78	75422.00
2. State Tax Revenue	56595.02	65585.34	77245.78	89316.35	107250.54	120835.71
(i) Land Revenue	1562.35	2001.92	2263.00	2847.81	3696.08	3321.65
(ii) State Excise	8441.58	10064.81	12729.74	14028.10	21975.96	25200.00
(iii) Sales Tax	33535.08	37643.75	45047.77	54026.24	59239.64	65500.00
(iv) Stamps and Registration	2740.87	3005.56	3994.32	4504.37	6837.61	8000.00
(v) Tax on Vehicles	6597.53	8422.00	8428.53	8788.36	9921.06	11200.00
(vi) Taxes on goods and passengers	409.91	394.45	170.60	288.96	121.53	4.00
(vii) Taxes & Duties on Electricity	1903.42	2560.55	2803.77	2528.78	3407.74	5344.46
(viii) Other Taxes and Duties+	1404.21	1492.10	1809.05	2303.73	2050.92	2265.60
3. Total Tax Revenue	89124.58	102374.31	118278.59	134809.67	171549.32	196257.71
4. Index of Total Tax Revenue (Base 1970-71=100)	932	1071	1237	1410	1794	2053
5. Index of State Tax Revenue (Base 1970-71=100)	937	1086	1279	1479	1776	2001

+Includes Tax on agriculture income, immovable Property and entertainment tax and cess on Commercial crops.

Source—State Budget, Rajasthan.

## 28. Public Finance

**28.4 REVENUE FROM TAXES AND DUTIES**  
(Direct and Indirect Taxes)

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. Direct Taxes	15090.20	18490.53	20832.89	29960.91	32698.85
(i) Share in Central taxes+	9820.33	11710.32	12435.54	18641.32	20477.00
(ii) Land Revenue and taxes on Agricultural Income	2002.03	2263.10	2847.97	3696.13	3321.85
(iii) Stamps & Registration	3005.56	3995.32	4504.37	6837.61	8000.00
(iv) Taxes on Immovable Property	262.28	252.79	1045.01	785.85	900.00
2. Indirect Taxes	87284.11	9788.06	113976.78	141.88.41	163558.86
(i) Share in Union Excise	26968.64	29322.49	33057.78	45657.30	54945.00
(ii) State Excise	10064.81	12729.74	14028.10	21975.96	25200.00
(iii) Sales tax	37643.75	45046.77	54026.24	59239.64	65500.00
(iv) Taxes on vehicles	8422.20	8428.53	8788.36	9921.06	11200.00
(v) Taxes on goods and passengers	394.45	170.60	288.96	121.53	4.00
(vi) Other taxes & duties*	3790.26	4089.93	3787.34	4672.76	6709.86
3. Total tax Revenue	102374.31	118278.59	134809.67	171549.32	196257.71
4. Percentage of Direct Tax Revenue to total tax Revenue	14.74	15.63	15.45	17.46	16.66
5. Index of Direct Tax Revenue (Base 1970-71=100)	515	631	711	1022	1116
6. Index of Indirect tax Revenue (Base 1970-71=100)	1322	1511	1726	2144	2477

+Includes Taxes on income, estate duty and hotel receipts tax.

Source—State Budget, Rajasthan.

\*Includes Electricity duties, Entertainment tax &amp; Cess on Commercial crops.

## 28.5 NON-TAX REVENUE

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. Interest, receipts, dividends and profits	8584.22	12926.30	11867.97	12221.10	11896.64
2. General Services@	7915.51	9120.11	8823.09	11871.39	49087.97
3. Social Services	4249.84	4617.20	5309.27	10857.46	6288.84
(i) Education, Art and culture	287.24	270.45	257.00	290.55	277.80
(ii) Medical Health and Family welfare	934.73	540.92	704.55	569.25	1189.51
(iii) Water Supply, Sanitation, Housing and Urban Development	2844.92	5393.55	4026.68	4423.51	4591.18
(iv) Others	182.95	212.28	321.04	5574.15	230.35
4. Economic Services	9025.49	10289.01	10215.20	12078.53	13184.55
(i) Minor Irrigation	606.38	1047.25	734.55	773.40	925.60
(ii) Forest and wild Life	823.14	845.58	850.63	1090.71	1236.69
(iii) Industries, Village and small Industries	393.15	339.12	256.24	303.02	388.11
(iv) Major and Medium Irrigation Project	1434.98	1219.20	1125.87	1599.44	1583.61
(v) Non-Ferrous Mining & Metallurgical Industries	5125.25	6001.72	6380.62	7102.50	7668.17
(vi) Others	642.49	835.94	867.29	1209.46	1382.37
5. Grants-in aid	48393.96	63076.54	64192.57	48182.11	89056.82
(i) Total Non-tax Revenue	78168.02	100029.16	100407.80	95210.59	169514.82
(ii) Index of Non-tax Revenue (Base 1970-71=100)	1064	1362	1367	1296	2308

@Includes Administrative Services, Public Works, Pension, Stationery and Printing etc.

Source—State Budget, Rajasthan.

## 28. Public Finance

28.6 REVENUE EXPENDITURE  
(Development and Non-Development)

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
(A) Total Revenue Expenditure	186670.53	253917.76	257071.83	269762.79	350004.43
(i) Development Expenditure	133914.55	190408.22	178535.78	171944.47	236888.82
(ii) Non-Development Expenditure	52755.95	63502.54	78536.05	97818.32	112115.66
(B) Percentage of Development Expenditure to total Expenditure	71.74	74.99	69.45	63.74	67.68
(C) Index of Development Expenditure (Base 1970-71=100)	1251	1679	1668	1606	2213
(D) Index of Non-Development Expenditure (Base 1970-71=100)	466	561	694	864	999

Source—State Budget, Rajasthan.

## 28.7 EXPENDITURE ON ECONOMIC SERVICES

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. General Economic Services	736.07	887.67	982.26	1252.89	1811.93
2. Agriculture and allied Services	10319.35	16647.75	17407.50	14653.55	22920.39
3. Industries and Minerals	3438.17	4293.90	2734.82	3054.89	5787.09
4. Irrigation, Flood Control and Energy	20021.81	25630.08	21473.49	20173.98	21486.91
5. Transport	8090.87	15370.34	11024.78	8822.73	10773.32
6. Rural Development and Special areas Programme	22763.86	36751.40	26826.83	11989.27	23520.86
7. Science, Technology & Environment	45.19	63.80	71.87	103.46	255.09
Total Expenditure (Economic Services)	65415.42	99644.94	80521.55	60050.77	86555.59
Percentage of Eco. Services to total Expenditure	35.04	39.24	31.32	22.26	24.73
Index of Expenditure on Economic Services (Base 1970-71=100)	1601	2438	1970	1469	2118

Source—State Budget, Rajasthan.

## 28.8 EXPENDITURE ON SOCIAL SERVICES

(Rs. in Lakhs)

Head of Account	1985-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. Education, Sports and Culture	37573.21	47329.42	54421.61	66369.53	83650.86
2. Medical & Family Welfare	3831.90	16249.49	17890.54	21454.26	25781.24
3. Sanitation, Water Supply, Housing & Urban Development	9374.10	10903.46	12048.68	14212.05	16655.94
4. Labour and Labour Welfare	543.93	678.52	740.59	967.14	2399.75
5. Welfare of Schedule caste, Schedule Tribe and other back ward classes	3240.19	3060.16	3225.80	3447.78	3985.40
6. Social Welfare and Nutrition	3561.45	12116.62	9201.16	4867.08	17183.47
7. Others+	401.35	425.41	485.85	575.86	676.57
8. Total expenditure (Social Services)	68499.13	90763.28	98014.23	111893.70	150333.23
Percentage of Social Services to total expenditure (Base 1970-71=100)	36.70	35.75	38.13	41.48	42.95
Index of Expenditure on Social Services	1032	1368	1477	1686	2266

+ Includes Information & Publicity, Secretariate Social Services & Other Social Services.

Source—State Budget, Rajasthan.



## 28. Public Finance

## 28.9 EXPENDITURE ON GENERAL SERVICES

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. Organs of State@	1594.50	1943.14	2315.52	4396.54	3179.50
2. Fiscal Services	5345.47	6053.58	6460.67	8455.68	9953.12
(i) Collection of taxes on property & Capital transactions	2905.09	3431.44	3674.20	4370.09	4967.10
(ii) Collection of taxes on commodities & Services	2225.02	2399.68	2455.04	3555.92	4253.34
(iii) Others	215.36	222.46	331.43	529.67	732.68
3. Interest payment & servicing debt	25455.17	29870.20	37703.86	43701.87	46364.26
4. Administrative service×	13949.47	17463.32	19793.39	24831.23	28800.75
5. Pension & Miscellaneous General Services	6615.28	7451.77	11603.24	15169.92	23631.51
6. Grants in aid and contribution	796.06	727.53	659.37	1263.08	1186.52
7. Total expenditure (General Services)	52755.95	63509.54	78536.05	97818.32	113115.66
Percentage of General Services expenditure to total expenditure	28.26	26.01	30.55	36.26	32.32
Index on expenditure on General Services (Base 1970-71=100)	466	561	694	866	999

Source—State Budget, Rajasthan.

@Includes Parliament State/Union Territory, Legislature, council of Ministers, Administration of Justice &amp; Elections.

×R.P.S.C., Secretariate, District Administration, Treasury, Police, Jails, Printing Press etc.

## 28.10 CAPITAL OUTLAY

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
1. General Services	605.84	606.10	529.70	680.84	758.31
2. Social Services	9956.01	14746.23	15625.06	14836.65	15311.36
3. Economic Services	18697.01	24614.94	26609.58	28563.56	35660.83
(i) General Economic Services	125.13	107.07	133.54	168.83	484.60
(ii) Agriculture and Allied Activities	968.02	990.99	1197.85	1095.42	1185.83
(iii) Industries & Minerals	1117.25	1958.83	2360.03	3286.49	5900.75
(iv) Irrigation, Flood Control & Energy	12497.83	16716.78	18100.14	18843.61	21857.70
(v) Transport	3532.37	3681.25	4489.86	4334.21	5651.00
(vi) Rural Development and Special Area Programme	376.41	1160.02	328.16	834.50	580.95
(vii) Science and Technology and Environment	...	...	...	0.50	...
Total capital expenditure	29258.86	10017.27	42764.34	44081.05	51730.50
Index on capital outlay (Base 1970-71=100)	1059	1448	1548	1596	1873

Source—State Budget, Rajasthan.

## 28.11 LOANS AND ADVANCES BY STATE GOVERNMENT

(Rs. in Lakhs)

Head of Account	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
(a) Advances	15117.84	19081.09	13618.86	16636.23	26734.54
(b) Recoveries	3680.77	4373.31	4727.00	5579.64	4952.52
(c) Net Advances	11437.07	14704.78	8891.86	11056.59	21782.02
(d) Index of Net Advances (Base 1970-71=100)	680	875	529	658	1296

Source State Budget, Rajasthan.

## 28. Public Finance

**28.12 PUBLIC DEBTS**  
(Permanent and Floating)

(Rs. in Lakhs)

Particulars	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
<b>(A) Permanent Debts</b>					
(i) Raised	10642.70	11904.40	15780.99	16629.00	16079.10
(ii) Repaid	2297.13	2389.83	2258.67	2301.10	7.32
<b>(B) Floating Debts</b>					
(i) Raised	4360.00	49864.03	121280.12	75382.12	15000.00
(ii) Repaid	4360.00	44787.84	117138.02	80573.61	15000.00
<b>(C) Net Expansion (+) or Reduction (—)</b>	(+)8345.57	(+) 4590.76	(+)17664.42	(+)9136.41	(+)16071.78

Source—State Budget, Rajasthan.

**28.13 PUBLIC DEBT**  
(Loans from Central Government)

(Rs. in Lakhs)

Particulars	1986-87 A/Cs.	1987-88 A/Cs.	1988-89 A/Cs.	1989-90 A/Cs.	1990-91 R.E.
1	2	3	4	5	6
(1) Received	40714.18	55371.40	63341.96	47618.23	58993.86
(2) Repaid	21800.40	22378.85	25143.75	23044.85	47102.10
(3) Net Receipt	18913.78	32992.65	38198.21	24573.38	11891.76

Source—State Budget, Rajasthan.

## 28. Public Finance

## 28.14 DEBT, DEPOSIT AND REMITTANCE TRANSACTIONS

(Rs. in Lakhs)

Particulars	1986-87	1987-88	1988-89	1989-90	1990-91
	A/Cs.	A/Cs.	A/Cs.	A/Cs.	R.E.
1	2	3	4	5	6
1. Receipts	371602.23	472678.31	45057.26	468362.87	630598.88
2. Disbursements	358603.58	437947.66	423731.99	446621.16	598383.83
3. Net Receipts	12998.65	34730.65	26775.27	21741.71	32215.00

Source—State Budget, Rajasthan.

## 28.15 LOANS FLOATED BY THE STATE GOVERNMENT

(Outstanding as on 31st March)

(Rs in Lakhs)

Items	1985	1986	1987	1988	1989
	2	3	4	5	6
1. Loans-Bearing interest	40552.04	48103.87	56496.59	66110.96	79345.96
2. Loans-not bearing interest	93.07	71.15	91.94	100.44	135.20
3. TOTAL	40645.11	48175.02	56588.53	66211.40	79481.16

Source—Reserve Bank of India.

## 28.16 FINANCIAL POSITION OF STATE GOVERNMENT

(Increase or Decrease in cash balance)

(Rs. in crores)

Items	At the end of			
	1984-85	1985-86	1986-87	1987-88
1	2	3	4	5
1. Opening Balance as per R. B. I.	(+)1.65	(-)12.31	(+)67.76	(+)43.16
2. Closing Balance as per R. B. I	(-)12.31	(+)67.76	(+)43.16	(-)120.03

Source—Finance Department, Rajasthan.

## 28. Public Finance

## 28.17 LAND REVENUE

Year/District	Population 1981 (in Lakhs)	Total cropped Area (In lakh Hect.)	Land Revenue (in lakh Rs.)	Land Revenue per head of Population (Rs.)	Per hectare incidence of land revenue on total crop- ped area (Rs.)
1	2	3	4	5	6
1983-84	342.62	188.77551	1678.69	4.90	8.89
1984-85	342.62	172.86132	1720.69	5.02	9.95
1985-86	342.62	181.37404	2116.87	6.18	11.67
1986-87	342.62	176.40317	2393.76	6.99	13.57
1987-88	342.62	115.14165	2612.20	7.63	22.69
District (1987-88)					
1. Ajmer	14.40	3.29957	73.84	5.13	22.38
2. Alwar	17.71	4.19582	77.62	4.38	18.50
3. Banswara	8.87	2.07457	41.96	4.73	20.23
4. Barmer	11.19	6.17932	32.62	2.92	5.28
5. Bharatpur	12.99	3.71374	51.77	3.99	13.94
6. Bhilwara	13.10	2.95760	83.81	6.40	28.34
7. Bikaner	8.49	4.30105	335.94	39.57	78.11
8. Bundi	5.87	2.31707	54.38	9.26	23.47
9. Chittorgarh	12.32	3.48624	231.11	18.76	66.29
10. Churu	11.79	9.63871	51.25	4.35	5.32
11. Dholpur	5.85	1.36552	35.09	6.00	25.70
12. Dungarpur	6.83	0.91467	17.42	2.55	19.06
13. Ganganagar	20.30	9.01469	188.05	9.26	20.86
14. Jaipur	34.21	6.76198	165.27	4.83	24.44
15. Jaisalmer	2.43	0.34498	142.59	58.68	413.33
16. Jalore	9.03	3.56416	85.70	9.49	24.04
17. Jhalawar	7.85	3.06938	51.42	6.55	16.75
18. Jhunjhunu	12.12	4.11601	25.85	2.13	6.28
19. Jodhpur	16.68	6.49151	138.78	8.32	21.38
20. Kota	15.60	5.80634	189.14	12.12	32.57
21. Nagaur	16.29	9.93764	73.00	4.48	7.35
22. Pali	12.74	4.30402	112.84	8.86	26.22
23. Sawai Madhopur	15.36	4.75822	114.25	7.44	24.01
24. Sikar	13.77	4.39995	42.61	3.09	9.68
25. Sirohi	5.42	0.87545	51.11	9.43	58.38
26. Tonk	7.84	4.49871	49.98	6.38	11.11
27. Udaipur	23.57	2.75531	94.80	4.02	34.41

Source—Board of Revenue (Land Records) Rajasthan.

## 28.18 DEMAND AND COLLECTION OF LAND REVENUE

(Rs. in Lakhs)

Year/District	Demand (Arrears & current)	Collection during the year	Remission/ suspension during the year	Balance at the end of the year
1	2	3	4	5
1984-85	3860.60	1516.33	172.45	2344.27
1985-86	4346.37	1538.21	1252.59	2808.16
1986-87	4896.19	1769.37	398.88	3126.82
1987-88	5673.22	1793.50	1276.64	3879.72
1988-89	7691.72	2302.94	79.80	5388.82
District (1988-89)				
1. Ajmer	147.12	70.98	...	76.14
2. Alwar	126.25	81.24	...	45.01
3. Banswara	111.92	55.68	...	56.24
4. Barmer	150.95	27.32	...	162.63
5. Bharatpur	65.37	54.37	...	11.00
6. Bhilwara	194.16	83.33	...	83
7. Bikaner	102.77	34.82	6.13	67.95
8. Bundi	217.72	37.91	...	179.81
9. Chittorgarh	246.54	148.43	...	98.11
10. Churu	92.46	36.60	3.73	55.86
11. Dholpur	45.34	31.95	...	13.39
12. Dungarpur	88.98	31.62	...	57.36
13. Ganganagar	454.71	141.88	1.72	312.83
14. Jaipur	393.98	115.33	...	278.65
15. Jaisalmer	1624.63	188.04	...	1436.59
16. Jalore	203.22	58.25	5.14	144.97
17. Jhalawar	222.92	59.87	...	163.05
18. Jhunjhunu	96.17	45.61	...	50.56
19. Jodhpur	414.60	195.69	6.42	218.91
20. Kota	433.02	125.78	...	307.24
21. Nagaur	584.08	183.84	36.34	200.24
22. Pali	509.44	119.99	19.33	389.45
23. S. Madhopur	250.68	91.52	...	159.16
24. Sikar	98.89	60.60	0.05	38.29
25. Sirohi	80.22	24.13	0.91	59.39
26. Tonk	264.25	36.84	...	227.41
27. Udaipur	237.32	110.02	0.03	127.30
Others	394.05	51.30	...	342.45

Source—Board of Revenue (Land Records), Rajasthan.

## 28. Public Finance

## 28.19 (A) REVENUE BY COMMERCIAL TAXES

(Fig. in Rs)

Year/Circle	Sales-Tax	Entertainment and Advt. Tax
1	2	3
1984-85	28045.66	1051.87
1985-86	33583.26	1165.45
1986-87	37655.43	1225.41
1987-88	44046.77	1275.95
1988-89	54046.29	1253.33
Circle (1988-89)		
1. Jaipur-A	1322.71	47.79
2. Jaipur-E	1648.21	102.28
3. Jaipur-F	912.94	49.98
4. Jaipur Spl.-II	1279.16	...
5. Jaipur Spl.-III	2852.51	...
6. Jaipur Spl.-V	557.11	...
7. Alwar-A, B and Alwar Spl.	2204.52	50.66
8. Bharatpur and Bharatpur Spl.	867.50	21.88
9. Dholpur	115.13	4.83
<b>Total-Jaipur Zone-I</b>	<b>11759.79</b>	<b>277.42</b>
1. Jaipur-B	2247.37	129.57
2. Jaipur-C	486.87	15.71
3. Jaipur-D	526.12	34.86
4. Jaipur Spl.-	7498.86	...
5. Jaipur Spl. V	699.75	...
6. Jaipur Spl.-VI	830.55	...
7. Ajmer and Ajmer Spl.	1280.60	84.84
8. Beawar	889.25	21.06
9. Sikar	425.42	25.61
10. Jhunjhunu	490.39	5.34
<b>Total— Jaipur Zone-II</b>	<b>15375.18</b>	<b>316.99</b>
1. Bikaner-A and B	1122.59	57.70
2. Churu	349.22	28.07
3. Ganganagar	1016.79	36.44
4. Ganganagar Spl.	753.14	...
5. Raisinghnagar	309.96	2.93
6. Hanumangarh	695.19	28.51
7. Suratgarh	467.77	4.92
<b>Total— Bikaner Zone</b>	<b>4714.66</b>	<b>158.57</b>

## 28.19 (A) REVENUE BY COMMERCIAL TAXES (Concl'd.)

(Fig in Rs)

Year/Circle	Sales-Tax	Entertainment & Advt. Tax
1	2	3
1. Kota-A	1091.67	66.59
2. Kota-B	602.18	19.26
3. Kota-C	848.52	...
4. Kota Spl. I and II	6443.30	...
5. Jhalawar	443.28	20.49
6. Tonk	294.87	13.13
7. Gangapur City	447.65	17.94
<b>Total— Kota Zone</b>	<b>10166.47</b>	<b>137.44</b>
1. Jodhpur-A	447.47	42.99
2. Jodhpur-B	349.60	3.51
3. Jodhpur-C	853.19	68.98
4. Jodhpur-D	closed	...
5. Jodhpur Spl. I	598.02	...
6. Jodhpur Spl. II	388.50	...
7. Jodhpur Spl. III	66.91	...
8. Barmer (Newly created)	235.34	16.59
9. Nagaur	482.83	8.38
10. Makrana (Newly created)	512.42	4.90
11. Pali	533.15	27.55
12. Pali Spl.	536.25	...
13. Sirohi	475.06	12.00
<b>Total— Jodhpur Zone</b>	<b>5478.74</b>	<b>184.90</b>
1. Udaipur-A	621.75	44.00
2. Udaipur-B	791.60	27.10
3. Udaipur Spl.	2337.83	...
4. Bhilwara	742.40	53.91
5. Bhilwara Spl.	1044.53	...
6. Chittorgarh	416.31	36.65
7. Banswara	236.74	21.75
<b>Total— Udaipur Zone</b>	<b>6191.22</b>	<b>183.41</b>
A. E. Hqrs.	53.80	...
Adjustment	(+)306.43	...
<b>Total— Rajasthan</b>	<b>54046.29</b>	<b>1253.33</b>

Source—Commissioner, Commercial Taxes, Rajasthan.



## 28. Public Finance

## 28.19 (B) REVENUE BY TAXES

(Rs. in Lakhs)

Year/District	Excise	Motor Vehicle, Passenger and Goods Tax
1	2	3
1984-85	7609.21	6424.81
1985-86	8441.58	7001.23
1986-87	10064.82	8813.52
1987-88	12729.74	8601.22
1988-89	14038.17	9078.13
District (1988-89)		
1. Ajmer	1056.84	225.03
2. Alwar	755.48	385.75
3. Banswara	1.93	119.37
4. Barmer	88.04	61.78
5. Bharatpur	354.20	199.98
6. Bhilwara	396.49	200.96
7. Bikaner	489.55	214.11
8. Bundi	144.49	46.92
9. Chittorgarh	698.78	199.22
10. Churu	106.64	84.09
11. Dholpur	68.76	83.69
12. Dungarpur	0.63	155.36
13. Ganganagar	1571.48	436.80
14. Jaipur	3239.47	1033.77
15. Jaisalmer	16.93	33.36
16. Jalore	154.84	89.40
17. Jhalawar	123.37	87.94
18. Jhunjhunu	176.76	150.13
19. Jodhpur	869.30	450.51
20. Kota	811.87	333.21
21. Nagaur	107.55	132.08
22. Pali	209.34	120.82
23. S. Madhopur	363.03	131.91
24. Sikar	287.33	114.08
25. Sirahi	412.29	138.76
26. Tonk	127.29	56.53
27. Udaipur	1405.49	403.64
Others	...	3388.93

Source—(i) Statistical Abstract 1988-89, Excise Deptt., Rajasthan.  
(ii) Statistical Abstract 1989-90, Transport Deptt., Rajasthan.

## 28.20 EXCISE REVENUE BY COMMODITIES

('000 Rs.)

Commodities	Revenue during the year				
	1983-84	1984-85	1985-86	1986-87	1987-88
1	2	3	4	5	6
1. Country spirit	439072	495390	606197	717450	774909
2. Malt liquors	15549	11600	14093	16740	41629
3. Wine and spirits (Foreign liquors other than beer, medicated wines and commercial spirits)	172690	239537	214666	247973	442479
4. Receipts from commercial spirits (Including denatured spirits and medicated wines)	1548	1258	1000	828	2764
5. Opium	5139	8654	4719	4198	7515
6. Duties on medical and toilet preparation containing alcohol, opium etc.	199	276	52	2407	517
7. Hemp drugs	2993	2227	2257	1543	1140
8. Miscellaneous	2366	1979	1174	15343	2021
<b>TOTAL</b>	<b>639556</b>	<b>760221</b>	<b>844158</b>	<b>1006482</b>	<b>1272974</b>

Source—Excise Commissioner, Rajasthan.

## 28.21 NATIONAL SAVING SCHEMES

(Rs. in Lakhs)

Schemes	Gross Sales				Discharge/With drawals				Net Sales			
	1985-86	1986-87	1987-88	1988-89	1985-86	1986-87	1987-88	1988-89	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6	7	8	9	10	11	12	13
1. National Saving Certificates	9116.87	8384.22	8760.29	2369.78	557.03	833.18	1568.86	1449.68	8559.84	7551.04	7191.43	920.10
2. Post office saving Bank	6258.77	6382.09	8924.82	9952.09	6168.77	6521.88	7318.09	9866.72	89.86	(-)139.79	1606.73	85.37
3. Treasury Saving Deposit Defence Deposit Certificates (x)	4.45	19.58	383.47	675.99	1.82	2.83	9.71	2.78	2.63	16.75	375.76	673.21
4. Cumulative time deposits	312.01	303.84	248.46	203.86	311.98	314.08	319.33	476.04	0.03	(-)10.24	(-)70.87	(-)272.18
5. Post office time deposits	9301.53	3779.32	1570.88	1882.03	4476.70	6423.78	3388.47	4064.28	4824.83	(-)2644.46	(-)1817.59	(-)2182.25
6. Recurring Deposits	2949.74	3652.53	4097.53	5359.82	2040.67	2747.93	2356.16	3002.81	909.07	904.60	1741.37	2357.01
7. S. S. Deposits	1.68	0.84	0.76	0.22	0.45	0.70	...	...	1.23	0.14	0.76	0.22
8. Encashment of old certificate	0.45	0.38	...	...	21.59	9.09	537.76	...	(-)21.14	(-)8.71	(-)537.76	...
9. Indira Vikas Patra	...	3396.50	5629.65	9753.35	...	...	...	...	...	3396.50	5629.65	9753.35
10. Monthly Income scheme (£)	...	...	679.98	1594.21	...	...	...	...	...	...	679.98	1594.21
11. National Saving scheme (£)	...	...	318.31	2301.47	...	...	...	...	...	...	318.31	2301.47
12. Fixed Deposits	0.01	...	...	...	0.01	...	...	...	...	...	...	...
13. Kisan Vikas Patra	...	...	...	4389.73	...	...	...	...	...	...	...	4389.73
<b>TOTAL</b>	<b>27945.51</b>	<b>25919.30</b>	<b>30614.25</b>	<b>38482.55</b>	<b>13579.16</b>	<b>16853.47</b>	<b>15496.38</b>	<b>18862.31</b>	<b>14366.35</b>	<b>9065.83</b>	<b>15117.77</b>	<b>19620.24</b>

(x) Data of Public Provident Fund.

(£) Newly introduced in 1987-88.

Source—Regional National Saving Organisation, Rajasthan.

## 28. Public Finance

## 28.22 INCOME TAX DEMAND-PAYABLE FROM INDIVIDUALS

( Salary &amp; Non-Salary Earners )

(Rs in '000)

Year/Income Range	Assesses (Number)	Income Assessed	Tax Payable*	Net Income
1	2	3	4	5
1984-85	N.A.	N.A.	N.A.	N.A.
1985-86	50233	1105841	104667	1001174
1986-87	75456	2172955	248958	1923997
1987-88	147424	4539385	578700	3960685
1988-89	116102	3419142	419715	2999429

## Income Range (1988-89)

TL—20	47472	894408	10041	993537
20—50	56324	1624883	168072	1647062
50—100	11610	803415	206131	344697
100—200	657	80335	27867	9483
200—300	16	3949	1725	2406
300—400	9	3005	1382	...
400—500	8	3511	1669	896
500—1000	4	2890	1430	1348
1000—ABOVE	2	2746	1398	...

\*Income Tax, Super Tax and Surcharge.

TL=Taxable Level

Source—Directorate of Income Tax (Research, Statistics, Publications  
& Public Relations), Government of India.

## 28.23 INCOME TAX DEMAND - PAYABLE FROM HINDU UN-DIVIDED FAMILIES

( Rs. in '000 )

Year/Income Range	Assesses (Number)	Income Assessed	Tax Payable*	Net Income
1	2	3	4	5
1984-85	N.A.	N.A.	N.A.	N.A.
1985-86	4446	89665	10099	78566
1986-87	7310	2 142	34314	181828
1987-88	14156	446277	67528	378749
1988-89	11238	571925	152127	419797
Income Range (1988-89)				
TL-20	3950	75210	1029	82215
20-50	4338	151666	21642	172609
50-100	1182	70363	19743	112729
100-200	1326	184973	72244	52244
200-300	442	89713	37469	---
300-400	---	---	---	---
400-500	---	---	---	---
500-1000	---	---	---	---
1000-ABOVE	---	---	---	---

\*Income Tax, Super Tax & Surcharge.  
TL=Taxable Level

Source—Directorate of Income Tax (Research, Statistics, Publications  
& Public Relations), Government of India.

## 28. Public Finance

## 28.24 INCOME TAX DEMAND-PAYABLE FROM FIRMS

( Rs. in '000 )

Year/Income Range	Assesses (Number)	Income Assessed	Tax Payable*	Net Income
1	2	3	4	5
1984-85	N.A.	N.A.	N.A.	N.A.
1985-86	23608	1000171	76669	923502
1986-87	20702	1006830	75657	931173
1987-88	37302	2296865	213170	2083692
1988-89	34623	2102913	196972	1905939

## Income Range (1988-89)

TL—20	3441	52262	1040	55613
20—50	13936	489706	20585	519181
50—100	13530	970856	81439	931397
100—200	3294	442794	63045	304025
200—300	240	59958	11530	41993
300—400	72	25120	5272	39796
400—500	95	43883	9662	1420
500—1000	6	4613	1074	4817
1000—ABOVE	9	13721	3325	7697

\*Income Tax, Super Tax &amp; Surcharge.

TL=Taxable Level.

Source—Directorate of Income Tax (Research, Statistics, Publications &amp; Public Relations), Government of India.

## 28.25 INCOME TAX DEMAND-PAYABLE FROM COMPANIES &amp; OTHERS

, (Rs. '000 )

Year/Income Range	Assesses (Number)	Income Assessed	Tax Payable*	Net Income
1	2	3	4	5
1984-85	N.A.	N.A.	N.A.	N.A.
1985-86	625	100838	53065	47773
1986-87	1657	189481	70767	118714
1987-88	479	338953	168097	170860
1988-89	1102	89757	49788	39965
Income Range (1988-89)				
TL—20	439	4575	2237	4225
20—50	256	10132	5097	14618
50—100	173	13272	7317	5498
100—200	157	18891	10750	3615
200—300	60	14897	8603	---
300—400	---	---	---	---
400—500	---	---	---	1765
500—1000	1	416	220	6010
1000—ABOVE	16	27574	15564	4234

\*Income Tax, Super Tax and Surcharge.

TL=Taxable Level.

Source—Directorate of Income Tax (Research, Statistics, Publication &amp; Public Relations) Government of India.

## 28. Public Finance

## 28.26 INCOME TAX DEMAND-PAYABLE FROM ALL CLASS OF ASSESSES

(Rs '000 s)

Year/Income Range	Assesses (Number)	Income Assessed	Tax Payable*	Net Income
1	2	3	4	5
1984-85	N.A.	N.A.	N.A.	N.A.
1985-86	78912	2296513	244501	2052012
1986-87	105125	3585408	429696	3155712
1987-88	199361	7621479	1027496	6593984
1988-89	163065	6183736	818603	5365131
Income Range (1988-89)				
TL-20	55302	1026454	14347	1135592
20-50	74854	2276387	215397	2353470
50-100	26495	1857907	314630	1394321
100-200	5434	726993	173906	369366
200-300	758	168517	59327	44399
300-400	81	28125	6653	39796
400-500	104	47809	11551	4080
500-1000	10	7503	2504	12176
1000-ABOVE	27	44041	20288	11931

\*Income Tax, Super Tax and Surcharge.

TL=Taxable Level

Source—Directorate of Income Tax (Research, Statistics, Publication &amp; Public Relations), Government of India.

New Series of Consumer Price Index Numbers of Jaipur and Ajmer centres—Jaipur and Ajmer were among the 50 centres selected for conducting Family Living Surveys among industrial workers under the Government of India's scheme during the Second Five year plan. Accordingly Family Living Surveys were conducted by the Labour Bureau, Government of India, Simla at these two centres during the period September, 1958 to August 1959 in the course of which data were collected from 350 families for Ajmer centre and 239 families for Jaipur centre. Both single member families and multi-member families were covered in the course of survey and an average budget giving a combined expenditure pattern of both types of Families was tabulated. Later on Labour Bureau Shimla, Govt of India have increased the number of centres from 50 centres to 70 centres in this channel Bhilwara centre, which was previously included in Mining sector, now included in Industrial sector for Rajasthan. As such presently 3 centres viz Jaipur, Ajmer and Bhilwara are being continuing for Rajasthan state with new base 1981-82=100 (for all the 3 centres).

Weighting Diagram – On the basis of expenditure of above families average budget for each centre was prepared, the weights to various commodities/sub-group/group being their respective share of expenditure in an average budget. The following items of non-consumption expenditure and non-priceable expenditure were excluded from the average budget:—

- (a) All items under the sub-group ‘Subscription etc.’
- (b) All items under the sub-group ‘Taxes.’
- (c) All items under the sub-group ‘Interest, Litigation and Remittances.’
- (d) All items under the sub-group ‘Saving and Investment,’ and
- (e) Debts repaid.

The rest of the items in the average budget have been classified in the various sub-groups and groups. Suitable imputations were also done for the unpriced items and those having insignificant. The weighting diagram for both the centres is given below:—

Group	Weights				
	Bhilwara 1982=100	Jaipur 1982= 00	1960=100	Ajmer 1982=100	1960=100
I. (A) Food	51.0	55.5	55.42	56.3	53.73
I. (B) Tobacco, Pan, Supari & intoxicants	4.0	2.9	3.88	3.4	4.19
II. Fuel and Light	5.8	6.1	6.26	6.5	5.48
III. House rent	7.6	12.0	6.32	10.2	4.94
IV. Clothing, Bedding and Footwear	16.3	8.1	12.66	6.7	12.17
V. Miscellaneous	15.3	15.4	15.46	16.9	19.49
<b>TOTAL</b>	<b>100.0</b>	<b>100.0</b>	<b>100.00</b>	<b>100.0</b>	<b>100.00</b>

The special feature of the series is the varying monthly weights for the components of sub-group ‘Fruits and vegetables’ which has a highly seasonal character and introduction of half-yearly varying index for house rent.



Base Year—Calendar year 1960 has been taken as the base period. For each month a pooled average of all the quotations from all the four markets in each centre has been taken as the average monthly price. A simple average of the monthly average prices for 1960 has been taken as the base price for each item. Since Oct., 88 the base has been changed to 1982=100.

Collection of prices—Price collection work at Ajmer and Bhilwara centre is being done by four Price collectors under the supervision of District Statistical officers at the respective Centres. At Jaipur centre this work is being carried out by price collector appointed by Labour Bureau Simla, under the supervision of Assistant Director, DES, Rajasthan. The localities selected for price collection works at the two Centres are as follows:—

Jaipur Centre	Ajmer Centre
1. Chandpole	1. Kaisarganj
2. Jhotwara	2. Nagra
3. Ramganj	3. Ramganj
4. Station Road	4. Srinagar Road

Price for each item for which detailed specification etc. have been given are collected weekly at Ajmer, Jaipur and Bhilwara shops. The price returns are subjected to a close scrutiny at both Labour Bureau Simla and Directorate of Economics and Statistics, Rajasthan, Jaipur before the price quotations are utilised for preparation of Consumer Price Index Number.

Method of Computation—The Index for each centre has been calculated by Lespeyer's formula as a weighted average of price relatives. The weights being proportion of expenditure as determined from the Family Living Survey. Price relatives for the items for a current month are obtained by expressing the average monthly price of an item for the current month as a percentage of the co-responding base price. In case where more than one variety is being priced for an item the price relative is calculated separately for each variety and then a simple average of these price relatives is taken to be price relative of this item.

The price relative of each item is multiplied by its weight in the sub-group/group and the sum of these Products for all items in a sub-group/group is divided by the sum of the weights of the items i.e. 100 and the resultant figure is the sub-group/group Index. The sub-group index numbers in the Food and Miscellaneous groups are multiplied by other respective sub-group weight the sum of the products when divided by the sum of the weight i.e. 100 yields the Food and Miscellaneous Group Index respectively. For determining the general consumer price index numbers for a month the group index numbers are again multiplied by the total weight of the different groups and the total product is divided by the sum of the group weights.

Consumer Price Index Numbers for Agricultural Labourers (Base July, 1960–June, 1961=100)—The all India Index is weighted average compiled by Labour Bureau, Simla in respect of 15 constituent State or group of States.

The State index is worked out by Lespeyer's formula as a weighted average for the price relatives, the weights being proportions of expenditure as determined by the second Agricultural Labour Enquiry Commission.

Consumer Price Index numbers for Urban Non-Manual Employees (Base 1960=100)—Consumer Price Index Numbers for Urban Non-Manual Employees (Base 1960=100) since 1960 for all India, and for 45 selected centres are compiled and published by Central Statistical Organisation, Government of

India, New Delhi Since Nov. 1987 on the base year has been revised to 1984-85=100. Now instead of 45 centres, 59 centres are being covered at All India Level. These indices measure the average change in consumer retail prices over time at each centre and as such these can not be used for comparison of cost lines amongst different centres. All India C. P. I. on new base 1984-85=100 may be converted to the old base by multiplying with the factor 5.32.

Index Number of Building Construction Cost for Jaipur Centre (Base 1971=100)—This directorate has compiled Building construction cost index Numbers for residential buildings for Jaipur centre with year 1971 as base year. The cost of building material and labour have been considered in the computation of these indices.

The weighted arithmetic average method is used for the computation of the Index. For each variety of material/labour the price relatives is computed by dividing the current rate by the corresponding base rate. The weighted arithmetic average of the price relatives of the varieties taken as the material labour Index. The weighted arithmetic average of these materials and labour indices the General Building Cost Index.

The weighting Diagram is based on the proportion of expenditure incurred on each item in relation to the total construction cost in building construction during 1971. The cost of construction on building material/labour related to the residential building of plot size 25' x 50' (two rooms house) - low income group house constructed by the Rajasthan Housing Board, Jaipur.

Index Number of the wholesale prices in Rajasthan—The Directorate of Economics and Statistics compiles index number of wholesale Prices for measuring the variations in the price level in the state. It is a general purpose index with year 1952-53 as the base. The index is divided into four major groups viz, food articles, fuel, power, light and lubricants; Industrial raw materials and manufactured articles. In all it covers 59 items for which 98 quotations are collected from 22 centres in the state on every Friday.

Wholesale Prices of Livestock products in Rajasthan—Wholesale prices of selected items are collected on weekly basis on every Wednesday from selected shops/reserve shops. Consolidated week wise prices along with their simple arithmetic average are supplied to Directorate where these prices have been used for estimation of state income.

Farm Harvest Prices—The farm harvest price is the average wholesale price at which the commodity is sold by the producer to the trader at the village site during the harvest period. The average farm price of a commodity for the state as a whole is arrived at by the method of weighted average with the district product on figures of the current year as weights.

## 29. Price &amp; Indices

## 29.1 CONSUMER PRICE INDEX NUMBERS FOR AGRICULTURAL LABOURERS

(Base—Agriculture year 1960-61 = 100)

Agriculture Year/Month	General Index	
	Rajasthan	All India
1	2	3
1984-85	525	525
1985-86	597	555
1986-87	565	578
1987-88	664	650
1988-89	737	724
Months (1988-89)		
July 1988	737	691
August 1988	746	705
September 1988	727	710
October 1988	744	724
November 1988	748	737
December 1988	744	741
January 1989	746	739
February 1989	738	726
March 1989	742	729
April 1989	718	721
May 1989	715	727
June 1989	739	736

Source—Directorate of Economics & Statistics, Rajasthan.  
(Released by L. B. Shimla)

## 29. Price &amp; Indices

29.2 (A) CONSUMER PRICE INDEX NUMBERS FOR THE URBAN NON-MANUAL  
EMPLOYEES FOR THE SELECTED CENTRES OF RAJASTHAN

( Base 1960-61 = 100 )

Year/Month	CENTRES			All India
	Ajmer	Jaipur	Jodhpur	
1	2	3	4	5
1985	512	601	578	N.A.
1986	542	670	611	N.A.
1987	587	733	653	N.A.
1988	675	777	773	N.A.
1989	736	832	812	761
Months (1989)				
January, 89	721	811	778	734
February, 89	721	816	778	734
March, 89	726	822	789	734
April, 89	731	816	789	739
May, 89	726	811	795	754
June, 89	731	816	801	755
July, 89	736	839	817	766
August, 89	741	851	840	777
September, 89	746	856	851	782
October, 89	746	856	845	787
November, 89	741	851	845	782
December, 89	731	845	801	777

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 29. Price &amp; Indices

29.2 (B) CONSUMER PRICE INDEX NUMBERS FOR THE URBAN NON-MANUAL  
EMPLOYEES FOR SELECTED CENTRES OF RAJASTHAN

( Base 1984-85=100 )

Year/Month	CENTRES			All India
	Ajmer	Jaipur	Jodhpur	
1	2	3	4	5
1989	153	146	146	143
Months (1989)				
January, 89	150	142	140	138
February, 89	150	143	140	138
March, 89	151	144	142	138
April, 89	152	143	142	139
May, 89	151	142	143	140
June, 89	152	143	144	142
July, 89	153	147	147	144
August, 89	154	149	151	146
September, 89	155	150	153	147
October, 89	155	150	152	148
November, 89	155	149	152	147
December, 89	152	148	149	146

Source—Directorate of Economics &amp; Statistics, Rajasthan.

NOTE : Base year changed w. e. f. Nov. 87 from 1960-61=100 to 1984-85=100.

[ L. F.—Jaipur 5.71/Ajmer 4.81/Jodhpur 5.56/All India 5.32 ]

29.3 NEW SERIES OF CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL  
WORKERS (BHILWARA)

( Monthly Average of Calender Months ) ( Base 1960=100 )

Year/Month	Food group	Tobacco, Pan, Supari and Intoxicants Group	Fuel Power & Light Group	Housing Group	Clothing, Bedding & Footwear Group	Miscella- neous Group	General Index
1	2	3	4	5	6	7	8
1988	488	609	733	496	515	483	510
1989	505	745	856	506	548	536	543
Months (1989)							
January, 89	498	652	772	506	529	509	525
February, 89	506	652	807	506	526	518	531
March, 89	500	652	847	506	526	518	531
April, 89	492	683	842	506	529	522	528
May, 89	500	683	842	506	529	522	534
June, 89	503	784	847	506	540	541	544
July, 89	506	784	857	506	558	541	547
August, 89	512	784	867	506	558	544	550
September, 89	518	818	892	506	562	544	557
October, 89	512	818	892	506	569	548	554
November, 89	506	838	902	506	569	548	554
December, 89	506	794	907	506	586	577	557

Source—Labour Bureau, Government of India, Simla.

## 29. Price &amp; Indices

## 29.4 NEW SERIES OF CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL WORKERS (AJMER)

(Monthly Average of Calendar Months)

(Base 1960=100)

Year/Month	Food group	Tobacco, Pan. Supari & Intoxicants Group	Fuel Power & Light Group	Housing Group	Clothing Bedding & Footwear Group	Miscellaneous Group	General Index
1	2	3	4	5	6	7	8
Weights	53.7	4.2	5.5	4.91	2.2	19.5	100.0
1985	631	936	721	410	631	504	614
1986	687	985	761	460	671	454	665
1987	772	1066	818	517	701	638	740
1988	844	1117	845	604	747	713	808
1989	873	1307	966	626	870	777	859
<b>Months (1989)</b>							
January, 89	833	1154	948	626	770	744	822
February, 89	833	1154	948	626	794	758	822
March, 89	843	1211	948	626	817	758	832
April, 89	869	1292	948	626	835	763	847
May, 89	869	1273	948	626	835	768	852
June, 89	874	1335	925	626	864	777	857
July, 89	869	1342	959	626	906	786	857
August, 89	900	1354	982	626	923	791	882
September, 89	925	1354	982	626	911	791	892
October, 89	889	1354	982	626	917	791	877
November, 89	910	1454	982	626	935	796	892
December, 89	864	1454	1039	626	935	806	872

Source—Directorate of Economics &amp; Statistics, Rajasthan.

29.4 NEW SERIES OF CONSUMER PRICE INDEX NUMBERS FOR INDUSTRIAL  
WORKERS (JAIPUR)

(Monthly Average of Calendar Months)

(Base 1960=100)

Year/Month	Food group	Tobacco, Pan. Supari & Intoxicants Group	Fuel Power & Light Group	Housing Group	Clothing Bedding & Footwear Group	Miscellaneous Group	General Index
1	2	3	4	5	6	7	8
Weights	55.4	3.9	6.3	6.3	12.7	15.4	100.00
1985	672	759	751	372	738	467	634
1986	700	827	753	540	776	506	665
1987	766	911	764	563	840	547	735
1988	865	1007	823	692	895	597	819
1989	907	1162	892	736	993	666	876
Months (1989)							
January, 89	896	1053	889	696	921	617	848
February, 89	896	1004	877	696	914	621	848
March, 89	901	1075	877	696	935	621	853
April, 89	891	1075	877	696	2	625	2
May, 89	891	1053	870	696	949	633	848
June, 89	912	1182	870	696	984	664	869
July, 89	912	1188	901	775	1047	684	889
August, 89	927	1199	913	775	1054	692	905
September, 89	938	1194	920	775	1033	700	910
October, 89	917	1182	907	775	1026	703	900
November, 89	907	1334	895	775	1054	707	900
December, 89	891	1340	913	775	1054	723	894

Source—Directorate of Economics &amp; Statistics, Rajasthan.



## 29.6 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN

( Group-wise )

(Monthly Average of Calender Months)

(Base 1952-53=100)

Year/Months	Food Article group	Fuel, Power & Lubricants group	Industrial Raw Material group	Manufacture group	General Index
1	2	3	4	5	6
1985	792.7	1622.0	615.0	921.8	828.9
1986	805.4	1680.4	629.8	965.1	848.2
1987	897.7	1715.1	818.2	1044.5	942.9
1988	1035.9	1801.2	827.9	1082.5	1054.0
1989	1069.13	1870.53	813.34	1126.96	1087.22
<b>Months (1989)</b>					
January, 89	1042.02	1870.53	776.68	1097.38	1059.91
February, 89	1044.12	1870.53	785.79	1096.91	1061.96
March, 89	1048.06	1870.53	786.11	1099.29	1065.27
April, 89	1010.35	1870.53	796.45	1100.43	1038.49
May, 89	1006.56	1870.53	798.88	1120.58	1039.33
June, 89	1041.69	1870.53	792.62	1127.77	1065.92
July, 89	1066.03	1870.53	809.00	1130.31	1085.25
August, 89	1097.33	1870.53	849.59	1139.51	1112.39
September, 89	1128.53	1870.53	857.25	1141.14	1136.06
October, 89	1142.92	1870.53	844.34	1142.47	1145.97
November, 89	1117.47	1870.53	828.53	1161.94	1129.66
December, 89	1084.47	1870.53	834.82	1165.84	1106.42

## 29. Price &amp; Indices

## 29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN

(Monthly Average of calender Months)

(Base 1952-53=100)

Year/Month	FOOD ARTICLES												
	CEREALS							PULSES			MILK & GHEE		
	Rice	Wheat	Barley	Jowar	Bajra	Maize	CEREALS	Gram	Other* Pulses	PULSES	Milk	Ghee	Milk & Ghee
1	2	3	4		6	7	8	9	10	11	12	13	14
Weights	23	212	84	51	21	17	408	64	47	111	150	141	291
1985	442	483	590	586	438	448	498	1515	997	1256	765	990	878
1986	494	508	545	640	572	529	548	1248	982	1115	810	1030	920
1987	587	506	576	638	558	512	563	1202	1036	1119	985	1278	1130
1988	604	567	711	634	603	578	616	1837	1649	1734	1152	1390	1271
1989	589	587	681	661	429	527	579	2152	1247	1697	1194	1513	1354
Months (1989)													
January 89	589	632	643	556	440	507	561	2240	1205	1723	1120	1445	1283
February, 89	589	632	656	558	440	516	564	1940	1206	1723	1120	1440	1280
March, 89	589	655	643	687	414	538	588	2269	1242	1756	1085	1451	1268
April, 89	589	602	653	683	406	544	580	1933	1247	1590	1085	1448	1266
May, 89	589	532	653	687	400	559	570	1824	1245	1535	1120	1450	1285
June, 89	589	538	636	663	407	407	566	2013	1247	1630	1260	1450	1355
July, 89	589	550	644	672	401	540	565	2020	1189	1605	1330	1488	1409
August, 89	589	570	692	621	461	537	578	2200	1246	1723	1353	1500	1427
September, 89	589	583	729	701	431	514	595	2409	1289	1814	1213	1551	1382
October, 89	589	579	732	701	427	502	538	2399	1282	1841	1213	1664	1438
November, 89	589	584	738	701	455	500	595	2218	1282	1750	1213	1664	1439
December, 89	589	590	758	701	467	506	602	2056	1286	1671	1213	1607	1410

\*Includes Moong, Moth &amp; Urd.

## 29. Price &amp; Indices .

## 29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN-(Contd )

(Monthly Average of Calender Months)

(Base 1952-53=100)

Year/Month	FOOD ARTICLES (Contd.)										FOOD ARTICLES
	EDIBLE OILS				SUGAR & GUR			OTHERS			
	Sesamum	Mustard	Vanaspati oil	EDIBLE OILS	Sugar	Gur	SUGAR & GUR	Spices*	Salt	Others	
1	15	16	17	18	19	20	21	22	23	24	25
Weights	28	21	21	51	29	49	78	52	9	61	1000
1985	865	1146	933	981	697	1075	886	1154	744	949	793
1986	1088	1360	1040	1163	692	1075	884	1129	837	983	805
1987	1565	1986	1327	1626	692	977	834	1392	676	1034	898
1988	1360	1764	1336	1495	764	999	873	1477	816	1047	1035.90
1989	1338	1557	1437	1444	923	1304	1114	1282	597	940	1069.13
Months (1989)											
January, 89	1241	1441	1345	1342	770	1016	893	1548	811	1179	1042.02
February, 89	1241	1410	1345	1332	773	993	883	1535	811	1173	1044.12
March, 89	1241	1461	1345	1349	783	1034	909	1369	676	1023	1048.06
April, 89	1295	1406	1404	1368	792	1052	922	1221	541	881	1010.35
May, 89	1391	1452	1462	1432	879	1145	1012	1262	541	902	1006.56
June, 89	1451	1451	1462	1455	871	1215	1043	1216	541	879	1041.69
July, 89	1392	1451	1465	1436	992	1352	1172	1210	541	876	1066.03
August, 89	1349	1600	1485	1478	1056	1405	1231	1232	541	887	1097.33
September, 89	1349	1736	1485	1523	1172	1742	1457	1227	541	884	1128.53
October, 89	1370	1748	1485	1534	1060	1838	1449	1210	541	876	1142.92
November, 89	1370	1768	1485	1541	1004	1565	1285	1188	541	865	1117.47
December, 89	1370	1760	1471	1534	922	1295	1109	1163	541	853	1084.47

\*Includes Corriander &amp; Curninseed.

## 29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN-(Contd.)

(Monthly Average of Calendar Months)

(Base 1952-53=100)

Year/Month	FUEL AND POWER					POWER & LUBRI- CANTS	INDUSTRIAL RAW MATERIAL (Contd.)				
	Fuel, Power and Lubricants						Cotton aw	Wool Raw	Ground- nut	Mustard Seeds	Cotton Seeds
	Coal	Kerosene	Petrol	Disel Oil	Electricity						
1	26	27	28	29	30	31	32	33	34	35	36
Weights	340	131	302	57	70	1000	315	212	54	63	54
1985	3068	604	1233	1115	375	1622	351	410	1006	1292	720
1986	2994	670	1353	1175	581	1680	289	466	1140	1645	797
1987	3072	674	1372	1192	586	1568	398	538	1678	2512	1277
1988	3128	674	1566	1197	635	1801.23	534	555	1420	2091	1252
1989	3297	674	1573	1197	694	1870.53	482	680	1320	1869	1093
Months (1989)											
January, 89	3297	674	1573	1197	694	1870.53	442	623	1244	1786	975
February, 89	3297	674	1573	1197	694	1870.53	442	656	1244	1786	975
March, 89	3297	674	1573	1197	694	1870.53	476	655	1244	1685	920
April, 89	3297	674	1573	1197	694	1870.53	507	660	1316	1625	995
May, 89	3297	674	1573	1197	694	1870.53	496	665	1336	172	1021
June, 89	3297	674	1573	1197	694	1870.53	497	656	1280	1656	1076
July, 89	3297	674	1573	1197	693	1870.53	497	691	1321	1656	1197
August, 89	3297	674	1573	1197	693	1870.53	497	709	1409	2104	1206
September, 89	3297	674	1573	1197	693	1870.53	516	702	1334	2139	1320
October, 89	3297	674	1573	1197	693	1870.53	495	703	1378	2076	1231
November, 89	3297	674	1573	1197	694	1870.53	469	704	1309	2099	1114
December, 89	3297	674	1573	1197	693	1870.53	448	742	1431	2100	1054

## 29. Price &amp; Indices

## 29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN— (Contd.)

(Monthly Average of Calendar Months)

(Base 1952-53=100)

Year/Month	INDUSTRIAL RAW MATERIAL					MANUFACTURES (Contd.)				
	Mica	Gypsum	Hides Raw	Skins Raw	INDUSTRIAL RAW MATERIAL	Intermediate Products				
						Linseed Oil	Cotton Yarn	Pig Iron	Brass Sheet	Intermediate Products
1	37	38	39	40	41	42	43	44	45	46
<b>Weights</b>	63	18	99	72	1000	64	47	5	9	125
1985	926	724	404	1296	615	657	622	1527	1212	1004
1986	926	724	404	1349	630	618	622	1691	1298	1057
1987	926	724	404	1733	630	798	656	1627	1703	1191
1988	926	724	404	1759	828	886	728	1870	1993	1369
1989	926	724	404	1721	813.30	851	780	2371	2309	1578
<b>Months (1989)</b>										
January, 89	926	724	404	1820	776.68	832	777	1984	2309	1475
February, 89	926	724	404	1820	785.79	832	777	1984	2309	1476
March, 89	926	724	404	1808	786.11	832	777	1984	2309	1475
April, 89	926	724	404	1726	796.45	847	777	1984	2309	1479
May, 89	926	724	404	1684	798.88	847	777	2000	2309	1483
June, 89	926	725	404	1685	792.62	861	793	2646	2309	1652
July, 89	926	725	404	1684	809.00	861	803	2646	2309	1655
August, 89	926	725	404	1684	849.59	861	777	2646	2309	1648
September, 89	926	724	404	1684	857.25	861	777	2646	2309	1648
October, 89	926	724	404	1684	844.34	861	777	2646	2309	1648
November, 89	926	725	404	1684	828.53	861	777	2646	2309	1648
December, 89	926	725	404	1690	834.82	861	777	2646	2309	1648

29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN—(contd.)  
(Monthly Average of Calendar Months)

(Base 1952-53=100)

Year/Month	MANUFACTURES (Contd.)									
	Finished Products									
	Cotton Manufacture			Wollen		Other Products				
	Mill Cloth	Hand Loom	Cotton Manufacture	Lohies Dhariwal worsted	Iron Bars Ball Bearing	Brass Stensil	Chemical	Varnise & Paints	Soaps	
1	4	48	49	50	51	52	53	54	5	
Weights	394	115	509	34	71	9	7	3	23	
1985	1128	626	828	643	1043	1303	3642	297	342	
1986	1127	634	881	768	1184	1293	3691	558	342	
1987	1204	700	833	—	1247	1330	3849	585	342	
1988	1240	704	972	846	1360	1623	4052	598	351	
1989	1262	704	983	846	1644	2153	4134	633	377	
Months (1989)										
January, 89	1254	704	979	846	1451	2005	4134	633	360	
February, 89	1254	704	979	846	1451	2005	4134	633	360	
March, 89	1254	704	979	846	1451	2005	4134	633	362	
April, 89	1254	704	979	846	1451	2005	4134	633	378	
May, 89	1254	704	979	846	1451	2005	4134	633	383	
June, 89	1254	704	979	846	1679	2130	4134	633	383	
July, 89	1254	704	979	846	1679	2130	4134	633	383	
August, 89	1254	704	979	846	1823	2310	4134	633	383	
September, 89	1254	704	979	846	1823	2310	4134	633	383	
October, 89	1254	704	979	846	1823	2310	4134	633	383	
November, 89	1303	704	1004	846	1823	2310	4134	633	383	
December, 89	1303	704	1004	846	1823	2310	4134	633	383	

## 29. Price &amp; Indices

## 29.7 INDEX NUMBERS OF WHOLESALE PRICES IN RAJASTHAN—(Concl'd.)

(Monthly Average of Calendar Months)

(Base 1952-53=100)

Year/Month	MANUFACTURES (Concl'd.)											GENERAL	
	Finished Products									Other Products			MANUFACTURES
	Fertilizers	Oil cakes	Cycles	Wooden ploughs	Matches	Shoes	Cement	Building Material	Others	Finished products			
1	56	57	58	59	60	61	62	63	64	65	66	67	
Weights	10	64	3	3	14	84	27	14	332	875	1000	1727	
1985	302	682	394	984	346	981	1223	998	964	812	922	829	
1986	302	738	407	1200	346	1171	1092	1016	1026	892	965	848	
1987	315	981	431	1200	346	1171	1157	944	1069	883	1575	1086	
1988	320	902	448	1272	356	1179	1221.17	949.17	1125.75	908.92	1082.53	1054.01	
1989	320	829	466	1552	366	1172	1273	1327	1250	914	1127.00	1087.20	
Months (1989)													
January, 89	320	802	466	1500	366	1172	1248	1088	1196	912	1097.38	1059.91	
February, 89	320	795	466	1500	366	1172	1248	1088	1195	912	1096.91	1061.96	
March, 89	320	824	466	1562	366	1172	1248	1108	1204	912	1099.29	1065.27	
April, 89	320	821	466	1562	366	1172	1248	1108	1205	912	1100.43	1038.49	
May, 89	320	817	466	1562	366	1172	1248	1147	1208	912	1120.58	1039.33	
June, 89	320	820	466	1562	366	1172	1248	1442	1258	912	1127.77	1065.92	
July, 89	320	831	466	1562	366	1172	1248	1442	1259	912	1130.31	1085.25	
August, 89	320	834	466	1562	366	1172	1248	1442	1284	912	1139.51	1112.39	
September, 89	320	840	466	1562	366	1172	1301	1442	1289	912	1141.14	1136.06	
October, 89	320	854	466	1562	366	1172	1310	1442	1291	912	1142.44	1145.97	
November, 89	320	814	466	1562	366	1172	1337	1541	1298	925	1161.94	1129.66	
December, 89	320	891	466	1562	366	1172	1337	1639	1310	925	1165.84	1106.42	

Source—Directorate of Economics &amp; Statistics, Rajasthan.

## 29.8 WHOLESALE PRICE INDEX NUMBERS (ALL INDIA)

(Base 1981-82=100)

Year/Month	Primary Articles	Fuel, Power, Light and Lubricants	Manufactured Products	All Commodities
1	2	3	4	5
1988	159.16	148.90	148.53	151.57
1989	162.15	155.69	163.73	162.87
Months (1989)				
January, 89	159.6	153.9	154.1	155.8
February, 89	158.7	154.3	154.4	156.9
March, 89	156.8	154.8	156.8	155.7
April, 89	156.8	155.9	159.0	161.1
May, 89	158.6	155.3	162.3	160.3
June, 89	160.7	155.6	163.2	161.6
July, 89	163.4	155.8	167.5	163.6
August, 89	167.3	156.2	168.4	166.7
September, 89	167.9	156.1	170.9	168.3
October, 89	166.9	156.4	171.3	168.3
November, 89	164.9	156.8	171.1	167.5
December, 89	162.2	157.2	170.8	166.6

Source—Directorate of Economics and Statistics, Rajasthan.



## 29. Price &amp; Indices

## 29.9 INDEX NUMBERS OF BUILDING CONSTRUCTION COST FOR JAIPUR CENTRE

(Base 1971=100)

Year/Quarter	INDEX		
	Building material	Labour	General
1	2	3	4
1981	305.23	355.88	324.94
1982	353.90	410.92	376.12
1983	373.36	441.03	399.72
1984	378.41	501.75	426.46
1985	421.96	528.33	463.40
1986	445.52	544.51	484.09
1987	465.24	566.65	504.78
1988	485.53	582.31	523.23
1989	553.37	642.64	588.15
Quarter ending :			
March, 1989	503.05	610.82	545.04
June, 1989	565.85	653.25	599.90
September, 1989	572.29	653.25	603.83
December, 1989	572.31	653.25	603.83

Source—Directorate of Economics and Statistics, Rajasthan.

## 29.10 INDEX NUMBERS OF FARM HARVEST PRICES

(Base year 1979-80 to 1981-82=100)

Items	YEAR				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
<b>1. FOOD GRAIN CROPS</b>	<b>119.94</b>	<b>132.32</b>	<b>129.70</b>	<b>164.97</b>	<b>169.70</b>
<b>A. Cereals</b>	111.25	132.36	129.00	160.02	156.79
(1) Kharif Cereals	100.27	140.41	137.32	166.55	134.81
(i) Rice	97.33	166.63	129.17	229.51	178.67
(ii) Jowar	109.98	129.04	143.09	152.24	147.89
(iii) Bajra	99.65	135.17	133.95	161.65	107.31
(iv) Maize	98.40	140.69	142.03	153.58	144.20
(2) Rabi Cereals	117.39	127.80	124.28	156.30	169.10
(i) Wheat	117.52	128.29	125.59	154.34	166.71
(ii) Barley	116.59	124.77	116.22	168.41	183.84
<b>B. Pulses</b>	145.09	132.21	131.73	179.30	207.08
(i) Gram	145.39	132.31	131.23	179.00	206.99
(ii) Tur	116.21	122.64	180.20	208.48	216.43
<b>II. NON-FOOD CROPS</b>	<b>110.46</b>	<b>121.27</b>	<b>153.28</b>	<b>185.27</b>	<b>157.49</b>
<b>A. Oil Seeds</b>	103.06	115.93	166.77	186.96	145.88
(1) Groundnut	126.87	126.23	156.38	203.75	151.64
(2) Sesamum	134.93	130.30	181.71	242.57	177.66
(3) Castorseed	113.35	126.40	152.40	212.85	216.75
(4) Rape & Mustard	90.40	110.35	166.40	174.25	140.65
(5) Linseed	128.19	126.80	177.96	187.75	152.06
<b>B. Fibres</b>	143.59	114.51	112.38	224.57	163.78
(1) Cotton	143.51	111.95	109.92	223.67	163.53
(2) Sanhemp	145.83	190.39	185.24	251.38	171.24
<b>C. Spices &amp; Condiments</b>	153.83	165.65	144.28	183.54	284.94
(1) Dry Chillies	152.90	166.33	144.54	182.08	284.38
(2) Ginger	238.85	101.78	119.76	318.32	335.95
<b>D. Vegetables (Potatoes)</b>	60.85	158.94	128.92	118.79	141.19
<b>E. Others</b>	103.04	136.11	130.97	147.07	159.72
(1) Sugarcane	103.36	138.49	131.23	148.44	160.83
(2) Tobacco	94.56	73.39	124.17	110.87	130.46
<b>ALL COMMODITIES</b>	<b>118.08</b>	<b>130.15</b>	<b>134.33</b>	<b>168.95</b>	<b>167.30</b>

Source—Directorate of Economics and Statistics, Rajasthan.

## Price &amp; Indices

29.11 FARM (HARVEST) PRICES OF CERTAIN IMPORTANT CROPS IN RAJASTHAN  
(1988-89)

(Rs. Per Quintals)

District	Rice	Jowar	Bajra	Maize	Wheat	Barley	Gram	Tur	Raw (Sugar) Gur
1	2	3	4	5	6	7	8	9	10
1. Ajmer	441.00	192.00	178.50	218.60	280.00	214.83	543.00	NEG	NR
2. Alwar	523.00	122.00	124.00	157.00	231.00	185.00	565.00	NR	NR
3. Banswara	503.25	169.00	164.00	193.00	213.00	193.00	550.00	NR	NR
4. Barmer	NIL	196.00	198.00	256.00	267.00	229.00	NEG	NIL	NIL
5. Bharatpur	425.40	155.11	160.60	178.83	267.50	200.00	581.00	550.00	NR
6. Bhilwara	407.00	159.90	166.55	199.72	255.68	215.63	555.82	NEG	NR
7. Bikaner	NR	RNR	RNR	RNR	204.00	173.00	534.00	NEG	NR
8. Bundi	589.50	205.25	175.80	182.00	289.50	185.85	592.25	NR	NR
9. Chittorgarh	RNR	RNR	RNR	RNR	249.00	224.00	527.00	645.00	448.00
10. Churu	NIL	NR	139.00	NIL	220.00	160.00	523.00	NIL	NIL
11. Dholpur	NR	141.00	146.00	NR	255.00	192.00	627.00	627.00	NR
12. Dungarpur	410.00	172.00	112.00	192.00	237.75	184.00	457.50	NR	452.50
13. Ganganagar	NR	230.00	NR	NR	NR	NR	NR	NR	NR
14. Jaipur	RNR	RNR	RNR	RNR	290.39	319.58	530.58	495.33	NR
15. Jaisalmer	NIL	287.00	190.00	NIL	300.00	NIL	675.00	NIL	NIL
16. Jalore	NIL	236.00	162.00	248.00	284.00	226.00	440.00	NIL	NIL
17. Jhalawar	433.00	214.00	201.00	170.00	NR	NR	NR	NR	NR
18. Jhunjhunu	NIL	NR	143.00	NR	260.00	184.00	588.00	NIL	NR
19. Jodhpur	NIL	159.00	190.00	190.00	263.42	230.80	583.33	NIL	NIL
20. Kota	494.00	169.00	233.00	172.00	261.00	202.00	602.00	476.00	507.00
21. Nagaur	NIL	169.00	157.00	192.00	269.00	199.00	638.00	NIL	NIL
22. Pali	NR	182.00	162.00	200.00	298.00	217.00	567.00	NEG	NIL
23. Sawai Madhopur	400.00	192.00	141.00	180.00	259.00	205.00	614.00	499.00	NR
24. Sikar	NIL	130.00	135.00	153.00	279.00	195.00	556.00	NEG	NR
25. Sirohi	401.66	209.60	180.30	223.80	269.60	204.10	535.80	NR	NIL
26. Tonk	NR	175.80	136.70	170.80	256.65	200.50	585.50	NR	422.50
27. Udaipur	430.00	168.00	NR	198.00	289.50	222.00	534.00	NR	525.00
Raj. State	497.03	178.13	148.68	194.33	263.00	236.20	565.43	604.60	473.79

## 29. Price &amp; Indices

29.11 FARM (HARVEST) PRICES OF CERTAIN IMPORTANT CROPS IN RAJASTHAN  
( 1988-89 )

( Rs. Per Quintals )

District	Red Chillies	Potato	Tobacco	Sesamum	Ground-Nut	Rape & Mustard	Linseed	Caster seed	Cotton	Sanhe.np
1	11	12	13	14	15	16	17	18	19	20
1. Ajmer	2576.60	108.00	NIL	1058.00	753.50	539.99	626.33	NIL	775.80	NEG
2. Alwar	NR	NR	NR	859.00	NEG	533.00	NIL	NEG	NR	NR
3. Banswara	2366.00	230.00	NEG	854.00	619.00	500.00	449.00	421.00	612.50	588.00
4. Barmar	NEG	NEG	NEG	950.00	NIL	599.00	NIL	450.00	NR	NIL
5. Bharatpur	R	NR	495.00	831.11	583.20	603.00	492.00	NEG	R	490.00
6. Bhilwara	2559.09	NR	NR	843.18	589.81	531.14	575.00	NEG	679.80	468.40
7. Bikaner	RNR	NIL	NIL	RNR	RNR	549.00	NEG	NIL	RNR	RNR
8. Bundi	2250.00	92.50	NEG	927.25	456.50	516.50	601.60	NEG	NR	NEG
9. Chittorgarh	RNR	144.00	897.00	RNR	RNR	553.00	525.00	NIL	RNR	RNR
10. Churu	NR	NIL	NR	825.00	NIL	523.00	NIL	NIL	NIL	NIL
11. Dholpur	2075.00	NR	NEG	705.00	NR	566.00	NR	NEG	NR	NEG
12. Dungarpur	2400.00	175.00	NR	782.00	542.50	535.25	442.00	NIL	810.00	397.00
13. Ganganagar	NR	NR	NR	772.00	NR	NR	NR	NR	NR	NR
14. Jaipur	RNR	NR	NR	RNR	RNR	503.08	684.00	NEG	RNR	RNR
15. Jaisalmer	2200.00	NIL	NIL	NR	NEG	800.00	NIL	NIL	NIL	NIL
16. Jalore	NR	NR	NEG	960.00	800.00	600.00	NEG	600.00	720.00	600.00
17. Jhalawar	2515.00	NR	NR	873.00	586.00	NR	NR	NR	517.00	826.00
18. Jhunjhunu	NR	NEG	NR	NR	NEG	545.00	NIL	NIL	NR	NR
19. Jodhpur	2847.00	NEG	NEG	934.00	476.00	506.75	NIL	665.00	692.00	NIL
20. Kota	2081.00	173.00	NIL	860.00	497.00	559.00	534.00	NIL	NR	NR
21. Nagaur	1833.00	NEG	NR	781.00	653.00	491.00	NR	NIL	NR	NIL
22. Pali	1689.00	203.00	NEG	889.00	837.00	547.00	NEG	NR	741.00	NIL
23. Sawai Madhopur	1709.00	125.00	NR	853.00	499.00	543.00	585.00	NEG	NEG	444.00
24. Sikar	2038.00	NR	NR	689.00	NR	499.00	NEG	NIL	580.00	NR
25. Sirahi	2043.33	121.00	700.00	856.30	569.90	517.50	NEG	600.00	729.90	NR
26. Tonk	1841.10	95.00	NEG	761.30	484.20	538.00	655.10	NEG	526.30	389.00
27. Udaipur	2406.00	NR	NR	840.00	562.00	525.00	719.00	NR	625.00	NR
Rajasthan State	2290.52	169.81	745.97	865.07	526.07	549.60	560.07	596.06	687.90	544.03

R=Data rejected      NR=Data not reported  
 NIL=Nil Production      RNR=Report not received  
 NEG=Negligible Production

Source :-Directorate of Economics &amp; Statistics, Rajasthan.

## 28. Price &amp; Indices

## 29.12 WHOLESALE PRICE OF SOME IMPORTANT LIVESTOCK PRODUCTS IN RAJASTHAN

/District	Cow Milk (Rs. per Quintal)	Buffaloe Milk (Rs. perQuintal)	Ghee Deshi (Rs. per Quintal)	Khoya (Rs. per Quintal)	Curd (Rs. per Kg.)	Goat-Meat (Rs. per Kg.)	Sheep-Meat (Rs. per Kg.)	Eggs (Rs. per 100 Nos.)
1	2	3	4	5	6	7	8	9
1984-85	314.47	391.88	4525.66	3334.00	6.17	17.02	16.05	69.75
1985-86	350.44	424.43	4063.40	2083.47	6.67	19.10	16.72	67.74
1986-87	386.56	447.26	4811.26	2230.67	6.40	21.82	20.65	69.69
1987-88	474.35	536.65	6163.47	2608.36	8.29	24.51	25.25	76.16
1988-89	507.00	596.00	6168.00	2980.00	9.18	29.02	27.02	81.00
District (1988-89)								
1. Ajmer	599.00	699.00	6018.00	3190.00	10.27	30.18	27.32	67.00
2. Alwar	604.00	654.00	5900.00	3200.00	8.75	28.21	23.83	66.00
3. Banswara	400.00	492.00	6364.00	3122.00	8.00	29.95	27.87	75.00
4. Barmer	541.00	768.00	6564.00	3318.00	8.45	32.55	32.18	89.00
5. Bharatpur	510.00	536.00	6455.00	2783.00	9.14	28.00	...	69.00
6. Bhilwara	497.00	501.00	6000.00	2650.00	10.00	29.00	...	79.00
7. Bikaner	374.00	546.00	6038.00	2174.00	5.92	29.93	29.93	75.00
8. Bundi	507.00	500.00	...	...	...	28.18	28.18	91.00
9. Chittorgarh	400.00	500.00	...	...	...	28.00	27.67	76.00
10. Churu	568.00	718.00	6718.00	2730.00	...	27.10	...	91.00
11. Dholpur	409.00	511.00	5570.08	2609.00	9.82	28.45	...	72.00
12. Dungarpur	505.00	505.00	6660.00	4000.00	10.00	28.45	27.73	85.00
13. Ganganagar	450.00	550.00	6700.00	2900.00	...	29.83	27.83	80.00
14. Jaipur	580.00	690.00	6000.00	3071.00	8.24	28.84	28.00	69.00
15. Jaisalmer	600.00	...	6142.00	3233.00	9.33	36.40	...	152.00
16. Jalore	600.00	700.00	6400.00	...	9.45	28.55	...	...
17. Jhalawar	...	610.00	6025.00	2655.00	10.00	30.87	...	71.00
18. Jhunjhunu	609.00	709.00	6558.00	3550.00	10.00	27.67	...	87.00
19. Jodhpur	508.00	700.00	5767.00	4550.00	9.50	31.00	31.00	64.00
20. Kota	500.00	600.00	6000.00	2936.00	...	30.09	30.00	79.00
21. Nagaur	527.00	616.00	...	...	10.00	29.65	22.70	91.00
22. Pali	500.00	617.00	...	...	...	30.56	21.28	84.00
23. S. Madhopur	464.00	500.00	...	...	...	26.18	25.09	91.00
24. Sikar	451.00	543.00	5981.00	2642.00	8.00	23.25	...	69.00
25. Sirohi	434.00	597.00	5517.00	2365.00	7.80	28.82	21.51	100.00
26. Tonk	575.00	475.00	6675.00	3200.00	7.50	25.50	25.33	77.00
27. Udaipur	542.00	650.00	5927.00	...	...	28.18	28.83	64.00

Source—Directorate of Economics &amp; Statistics, Rajasthan.

[30] FIVE YEAR PLAN

The data for the year 1988-89 has been collected from the various Plan executing authorities on monthly, quarterly and annual basis and processed in the Directorate of Economics & Statistics. The expenditure reported in this table is only that spent against State plan ceiling. The figures of expenditure presented here are for the year 1988-89.

During the year 1988-89 and 1989-90 Rs. 71000.00 lakhs & Rs. 82841.47 lakhs were earmarked for the execution of various development schemes respectively.

The scheme wise details of allotment for the years 1988-89&1989-90 and expenditure for the year 1988-89 are given in table 30.2 while the physical targets for the year 1988-89&1989-90 and achievements for the year 1988-89 are given in table 30.3.

## 30. Five year Plan

## 30.1 ANNUAL PLAN ALLOTMENT AND EXPENDITURE

(Rs. In Lakhs)

Heads/Sub-Heads	Allotment for 1988-89	Total Expenditure 1988-89	Percentage of Col. 3 to Col. 2	Proposed Allotment for 1989-90
1	2	3	4	5
<b>I. AGRICULTURE &amp; ALLIED SERVICES</b>				
1. Research & Education	200.00	200.00	100.00	300.00
2. Crop Husbandry	865.00	826.45	96.58	1040.00
3. Massive Programme	300.00	300.00	100.00	300.00
4. Soil Conservation	48.00	49.38	102.87	70.85
5. Animal Husbandry	445.00	478.87	107.61	731.00
6. Sheep and Wool	55.00	53.48	97.24	75.00
7. Dairy Development	170.00	170.00	100.00	200.00
8. Fisheries	69.00	68.00	99.07	100.00
9. Forestry	1045.00	1033.89	98.94	1300.00
10. Agriculture Credit	180.00	178.11	98.95	205.00
11. Agriculture Marketing and intelligence	2.00	1.73	86.50	2.97
12. Share capital to RSWC.	7.00	7.00	100.00	13.00
13. Cooperation	1030.00	1059.08	107.82	1200.00
<b>Total (I)</b>	<b>4416.00</b>	<b>4426.35</b>	<b>100.23</b>	<b>5537.82</b>
<b>II. RURAL DEVELOPMENT</b>				
1. Intergeted Rural Development Programme	1720.00	1719.78	99.99	1781.00
2. Development of Women & Children in Rural Areas	14.00	33.40	238.45	20.00
3. Women Development Programme	17.00	19.39	114.06	25.00
4. National Rural Employment Programme	1000.00	1000.00	100.00	2518.83
5. Drought Prone area Programme	250.00	248.80	99.52	257.00
6. Rural Development and Panchayats	346.00	345.88	99.97	471.00
7. Land Reforms	59.00	55.14	96.85	75.00
<b>Total (II)</b>	<b>3406.00</b>	<b>3424.39</b>	<b>100.54</b>	<b>5147.00</b>
<b>III. SPECIAL AREA PROGRAMME</b>				
Mewat Area Development Project	95.00	94.24	99.19	115.00

## 30.1 ANNUAL PLAN ALLOTMENT AND EXPENDITURE (Contd.)

(Rs. in Lakhs)

Heads/Sub-Heads	Allotment for 1988-89	Total Expend. ture 1988-89	Percentage of Col. 3 to Col. 2	Proposed Allotment for 1989-90
1	2	3	4	5
<b>IV. IRRIGATION &amp; FLOOD CONTROL</b>				
1. Irrigation	10882.00	10975.24	100.85	9757.00
2. Minor Irrigation	1220.00	1296.85	106.30	1745.00
3. Command Area Development	1158.00	1238.53	106.95	4168.00
4. Flood Control	155.00	125.27	80.82	175.00
5. Colonisation	22.00	24.31	110.50	25.00
<b>Total (IV)</b>	<b>13437.00</b>	<b>13660.20</b>	<b>101.66</b>	<b>15870.00</b>
<b>V. POWER</b>				
1. RSEB	19225.00	19225.00	100.00	21400.00
2. New Convention Source of Energy	90.00	90.00	100.00	110.00
3. Bio, Gas	20.00	25.17	125.85	30.00
<b>Total (V)</b>	<b>19335.00</b>	<b>19340.17</b>	<b>100.00</b>	<b>21540.00</b>
<b>VI. INDUSTRY &amp; MINERALS</b>				
1. Village & Small Industries	722.00	642.81	89.03	951.00
2. Medium & Large Industry	1343.00	1285.85	95.74	1780.00
3. Weight and Measures	5.00	3.61	72.20	4.00
4. Minerals	832.00	1000.34	120.23	1998.00
<b>Total (VI)</b>	<b>2902.00</b>	<b>2932.61</b>	<b>101.05</b>	<b>4733.00</b>
<b>VII. TRANSPORT</b>				
1. Roads & Bridges	2200.00	2218.05	100.82	2799.06
2. Rajasthan State Road Transport Corp.	700.00	500.00	71.43	347.00
<b>Total (VII)</b>	<b>2900.00</b>	<b>2718.05</b>	<b>93.73</b>	<b>3146.06</b>



## 30. Five year Plan

## 50.1 ANNUAL PLAN ALLOTMENT AND EXPENDITURE (Contd.)

(Rs. in Lakhs)

Heads/Sub-Heads	Allotment for 1988-89	Total Expenditure 1988-89	Percentage of Col. 3 to Col. 2	Proposed Allotment for 1989-90
1	2	3	4	5
<b>VIII. SCIENTIFIC SERVICES &amp; RESEARCH</b>				
1. Science & Technology	31.00	26.51	85.51	38.00
2. Environmental Development	35.00	57.46	64.17	40.00
<b>Total (VIII)</b>	<b>66.00</b>	<b>83.97</b>	<b>127.23</b>	<b>78.00</b>
<b>IX. ECONOMIC SERVICES</b>				
1. Planning Department	39.10	30.89	76.96	81.45
2. United District Planning	25.00	25.00	100.00	400.00
3. Statistics	23.75	23.05	97.85	29.00
4. Others	34.20	23.80	69.59	35.05
5. Tourism	229.45	215.83	94.06	245.00
<b>Total (IX)</b>	<b>351.50</b>	<b>317.77</b>	<b>90.40</b>	<b>790.50</b>
<b>X. SOCIAL &amp; COMMUNITY SERVICES</b>				
1. (a) General Education	6435.00	6416.38	99.73	11522.26
(b) Arts & Culture	203.00	203.12	100.06	323.71
(c) Technical Education	358.00	349.84	98.31	544.00
(d) Sports & Youth Services	79.00	74.21	93.94	97.00
<b>Sub Total (1)</b>	<b>7075.00</b>	<b>7045.35</b>	<b>99.57</b>	<b>12486.97</b>
2. Medical & Public Health	2823.00	2852.68	101.05	3923.79
3. Sewage & Water Supply	5600.00	5946.55	106.19	5608.00
4. Housing	1199.00	850.70	71.62	991.00
5. Urban Development	334.00	278.80	83.47	533.00
6. Information and Publicity	35.00	31.29	89.40	45.00
7. Labour and Labour Welfare	139.00	129.99	93.52	312.00

30. Five year Plan

**30.1 ANNUAL PLAN ALLOTMENT AND EXPENDITURE (Concl'd.)**

(Rs. In Lakhs)

Heads/Sub-Heads	Allotment for 1988-89	Total Expenditure 1988-89	Percentage of Col. 3 to Col. 2	Proposed Allotment for 1989-90
1	2	3	4	5
8. Welfare of Scheduled Castes/Tribes and other Backward classes	176.68	168.96	95.63	213.30
9 Tribal Area Development	55.00	47.29	85.98	60.00
10. Social Welfare	63.32	62.69	91.00	69.70
11. Nutrition	200.00	255.00	127.50	450.00
12. Rajya Sainik Board	...	...	...	7.00
<b>Total (X)</b>	17699.50	17698.74	100.00	24699.76
<b>XI. GENERAL SERVICES- TOTAL ALL SECTORS</b>	992.50	591.84	59.63	1183.50
(a) State Plan (Total of I to XI)	65600.50	65288.33	99.52	82841.47
(b) Material Component for relief Works	3000.00	3000.00	100.00	...
(c) Excess Plan	2399.50	2003.97	83.52	...
<b>Grand Total (a+b+c)</b>	71000.00	70292.30	99.00	82841.47

Source—Directorate of Economics and Statistics, Rajasthan.

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>I. AGRICULTURE &amp; ALLIED SERVICES</b>					
1.	Research & Education-Bikaner University	200.00	200.00	100.00	300.00
2.	Crop Husbandry				
	(i) Direction & Administration	9.27	6.53	70.44	19.91
	(ii) Multiplication and Distribution of Improved seeds.				
	(a) Multiplication of Rhyzobium culture	4.57	4.57	100.00	5.27
	(b) Buffer stocking of seeds (state share)	1.00	2.41	241.00	1.00
	(c) Soil Testing laboratory	9.00	8.09	89.89	28.47
	(d) Seed Testing laboratory	...	...	...	6.00
	Sub-Total-ii	14.57	15.07	103.43	40.74
	(iii) Manures and Fertilisers				
	(a) Demonstration	2.50	1.41	56.40	2.50
	(b) Quality control	15.00	11.26	75.06	4.99
	(c) National Project for Development of fertilisers (State share)	14.00	8.90	63.57	21.08
	Sub-Total-iii	31.50	21.57	68.47	28.57
	(iv) Plant Protection.				
	(a) Epidemic Control	0.40	0.40	100.00	0.10
	(b) Aerial Operations	...	...	...	0.10
	(c) Eradication of pests and Diseases in endemic areas (State share)	6.40	5.90	92.19	7.85
	(d) Subsidy on Rodent control	0.50	0.30	60.00	0.50
	Sub-Total-iv	7.30	6.60	90.41	8.55

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>(v) Commercial Crop</b>					
(a)	Intensive cotton Development programme	11.05	11.15	100.90	15.78
(b)	National Oil seed Development programme	79.50	78.71	99.00	80.72
(c)	National Pulses Development project.	52.03	35.18	67.61	40.18
(d)	National Horticulture Development Board.	0.37	0.37	100.00	...
Sub-Total-v.		142.95	125.41	87.73	136.68
<b>(vi) Extension and farmers training</b>					
(a)	Agriculture Information	1.30	1.30	100.00	1.51
(b)	National Agriculture Information sub-project (State share)	7.85	8.08	102.92	17.29
(c)	Agriculture Extension and Research project	0.10	0.57	570.00	...
(d)	Project on Training of women in Agriculture (State share)	5.00	...	...	...
(e)	Grant in aid to Rajasthan Krishak Samaj.	0.50	0.50	100.00	...
(f)	National Agriculture Extension project.	450.25	484.97	107.71	511.43
Sub-Total-vi		465.00	495.42	106.54	530.23
<b>(vii) Horticulture Development</b>					
(a)	Establishment of Nurseries & progeny orchards.	11.25	5.55	49.33	6.25
(b)	Subsidy on free distribution of fruit plants to SC/ST cultivators.	1.00	1.00	100.00	2.00
(c)	Ber buddings.	1.00	0.50	5.00	1.00
(d)	Distribution of Vegetable minikits	2.00	2.00	100.00	2.01
(e)	Regional Centre for Horticulture Development	3.20	2.82	88.12	3.85
(f)	Development of Horticulture	...	...	...	22.86
Sub-Total-vii		18.45	11.87	64.34	37.97

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(viii)	Agriculture Research (State share for ICAR/IRSC Schemes)	1.20	1.12	93.33	0.25
(ix)	Improvement of Agricultural Statistics	2.30	2.41	104.78	0.82
(x)	Agriculture Engineering				
(a)	Popularisation of Agriculture Implements (State Share)	11.35	11.35	100.00	7.68
(xi)	Agro-Industries corporation	25.00	25.00	100.00	40.00
(xii)	Dry Land & Rainfed farming				
(a)	Execution of water sheds	107.11	72.85	68.01	162.94
(b)	Creation of Dry farming cell at Regional level	4.00	3.00	75.00	3.16
(c)	Research on crops through Agriculture University Bikaner	5.00	9.75	195.00	...
(d)	Subsidy on Dry-farming demonstration (Dry land compact demonstration)	10.00	8.00	80.00	10.00
	Sub-Total-xii	126.11	93.60	74.22	176.10
(xiii)	Land stock Reclamation of saline and alkaline soils	10.00	5.00	50.00	12.50
(xiv)	Rajasthan State seed Corporation	...	...	...	...
(xv)	Crop Insurance	...	5.50	...	...
	Total-Crop Husbandry	865.00	826.45	96.58	1040.00
3.	Massive programme of Assistance to small & marginal farmers for increasing Agriculture production	300.00	300.00	100.00	300.00
4.	Soil Conservation				
(i)	Through Agriculture Department				
(a)	Soil conservation in catchment Areas	0.20	0.20	100.00	2.00
(b)	Strengthening of Soil conservation unit	19.47	19.54	100.30	28.02
(c)	Land use Board (State Share)	0.28	0.26	92.86	0.33
(d)	Project for Land Degradation mapping	0.05	...	...	0.50
	Sub-Total-i	20.00	20.00	100.00	30.85

**30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)**  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(ii)	Through forest Department.				
(a)	Soil Conservation in Ravine Areas	21.20	23.04	108.68	38.40
(b)	Protection of table lands and stabilisation of Ravine areas	6.80	6.34	93.23	1.60
	Sub-Total-ii	48.00	29.38	61.21	40.00
	Total-Soil Conservation	101.00	49.38	48.89	70.85
5.	Animal Husbandry				
(i)	Direction & Administration	6.53	5.48	83.92	8.57
(ii)	Veterinary Education & Research through-Agriculture University Bikaner	20.00	20.00	100.00	25.00
(iii)	Animal Husbandry Training School	5.33	6.05	113.51	6.33
(iv)	Veterinary Services & Animal Health				
(a)	Veterinary Hospitals/Dispensaries/mobile veterinary unit	304.73	350.12	114.89	553.40
(b)	Veterinary council	1.07	1.03	96.26	1.18
(c)	Epidemiological cell	1.35	1.28	94.81	1.15
(d)	Diagonostic Lab/MVH centre	16.75	18.47	110.27	18.85
(e)	Rinder pest cotrol surveillance & containment vaccination prog. (State Share)	0.78	0.37	47.43	0.79
(f)	Coordinated Research prog. on Epidemiology of foot and mouth diseases	0.19	0.31	163.16	...
(g)	Vaccinations of cattle & Buffaloes against foot & mouth diseases	1.00	0.47	47.00	2.00
(h)	Systematic control of live stock diseases	7.54	7.11	94.30	8.20
(i)	Surra control units	6.26	6.24	99.60	7.01
(j)	Expansion of B. P. Laboratory	...	...	...	5.00
(v)	Strengthening of cattle Breeding farms	2.00	1.00	50.00	...
(vi)	Improvement of cattle fairs	3.50	3.00	85.71	3.30
(vii)	Goshala Development	0.93	0.98	105.38	1.48
(viii)	Cross Breeding of cattle & Buffaloes using frozen semen	25.48	23.89	93.76	33.65
(ix)	L. N-2-Transport & supply	3.95	3.94	99.75	...
(x)	Immune Belt	...	...	...	0.10
(xi)	Poultry Development	5.70	5.13	90.00	10.30

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(xii)	Special Live-Stock breeding programme	...	...	...	...
(i)	Project cell	1.18	1.14	96.61	1.48
(ii)	Poultry/piggery production	9.94	6.84	68.81	10.04
(xiii)	Goat Development	2.77	2.52	90.97	3.25
(xiv)	Live Stock census	8.92	8.99	100.00	5.62
(xv)	Survey for Estimation of live stock products	2.87	2.85	99.30	3.09
(xvi)	Feed & fodder Development	0.52	0.12	23.07	3.35
(xvii)	Key Village Scheme	..	...	...	4.20
(xviii)	Improvement of indigenous breeds of cattle	1.70	0.77	45.29	13.65
(xix)	Mobile Surgical-cum-sterility units	4.00	0.77	19.25	...
(xx)	Production of cell culture viral vaccine & Diagnostic Repents	0.01	...	...	0.01
<b>Total-Animal Husbandry</b>		<b>445.00</b>	<b>478.87</b>	<b>107.61</b>	<b>731.00</b>
<b>6. Sheep and Wool</b>					
(i)	Direction & Administration	6.99	6.39	91.42	13.87
(ii)	Sheep breeding farms	8.96	9.63	107.48	18.80
(iii)	Extension centres	11.30	10.92	96.64	21.83
(iv)	A. I. Centres	13.23	12.20	92.21	9.49
(v)	Grant-in-aid to wool federation	5.00	5.00	100.00	0.01
(vi)	Special live stock Breeding Programme (50% State Share)	9.52	9.34	98.11	11.00
<b>Total-Sheep &amp; Wool</b>		<b>55.00</b>	<b>53.48</b>	<b>97.24</b>	<b>75.00</b>
<b>7. Dairy Development</b>					
(i)	Dairy cooperative societies	1.00	1.00	100.00	1.00
(ii)	Union Investments	11.00	11.00	100.00	10.00
(iii)	Rajasthan cooperative Dairy federation Estt. cost	10.00	10.00	100.00	0.00
(iv)	Cattle Development	110.00	100.00	100.00	130.00
(v)	Training & Extension				
(a)	Consultancy services	...	...	...	...
(b)	Union Training centre & extension services	1.00	1.00	100.00	2.00

## 30,2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(vi)	Supporting Activities				
(a)	Calf Rearing subsidy	25.00	25.00	100.00	35.00
(b)	E. N. farm, Bassi	5.00	5.00	100.00	5.00
(vii)	Data processing & monitoring	2.00	2.00	100.00	2.00
(viii)	Marketing of milk & milk products	5.00	5.00	100.00	5.00
Total—Dairy Development		170.00	170.00	100.00	200.00
8.	Fisheries				
(i)	Direction & Administration	19.38	19.47	100.46	20.10
(ii)	Fish seed production	21.68	21.70	100.02	45.20
(iii)	Development of medium & minor Reservoirs	19.31	18.81	97.41	30.42
(iv)	Interpated Development of Reservoirs for fisheries	5.00	4.80	96.00	...
(v)	Fisheries extension Education & Training	2.95	3.00	17.69	1.10
(vi)	Development of fisheries in Indira Gandhi Canal Area	0.68	0.58	85.29	3.18
(vii)	Group Accident Insurance Scheme for Active fisherman	...	...	...	...
(viii)	National welfare fund for fisherman community	...	...	...	...
Total—fisheries		69.00	68.36	99.07	100.00
9.	Forestry				
(i)	Forest protection	31.22	36.08	115.57	30.00
(ii)	Consolidation, Demarcation & settlement	11.25	10.12	89.95	10.68
(iii)	Reforestation of Degraded forests	5.71	5.57	97.55	88.50
(iv)	Social forestry—Rural fuel wood plantation	110.00	104.00	94.54	120.00
(v)	Communication & Buildings	5.32	9.08	170.68	2.50
(vi)	World food programme	56.50	57.75	102.21	54.00
(vii)	Environmental forestry	9.75	8.66	88.82	16.90
(viii)	Preservation of wild life				
(a)	preservation of wild life	...	...	...	97.42
(b)	Development of 2005	...	...	...	...
(c)	Development of Ghana Bird sanctuary	...	...	...	...
(d)	Tiger project sariska	...	...	...	...
(e)	Tiger project Ranthambore	82.55	82.26	99.64	...
(f)	Development of National Desert park Jaisalmer	...	...	...	...



## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(ix)	Forest Development corporation	...	...	...	5.00
(x)	National Social forestry projects	675.86	666.86	98.67	800.00
(xi)	Estt. of silvipastoral farms (State Share)	25.00	22.29	89.16	48.00
(xii)	Commercial plantation	31.84	31.22	98.05	22.00
(xiii)	Area Development Schemes (State Share)	...	...	...	5.00
	<b>Total-Forestry</b>	<b>1045.00</b>	<b>1033.89</b>	<b>98.94</b>	<b>13<sup>0</sup>0.00</b>
<b>1 .</b>	<b>Agriculture Credit</b>				
(i)	Special Debentures	140.00	130.61	93.29	160.00
(ii)	Ordinary Debentures	25.00	25.00	100.00	30.00
(iii)	Share capital contribution for Regional Rural Development Banks (RRDB)	15.00	22.50	150.00	15.00
	<b>Total-Agriculture Credit</b>	<b>180.00</b>	<b>178.11</b>	<b>98.95</b>	<b>205.00</b>
11.	Agriculture marketing and intelligence	2.00	1.73	86.50	2.97
12.	Share capital to RSWC (const. of Godowns)	7.00	7.00	100.00	13.00
13.	Cooperation				
(i)	Direction & Administration				
(a)	Departmental Staff	56.08	52.88	94.29	77.12
(b)	Sahkar Bhawan	...	...	...	11.94
	<b>Sub - Total (i)</b>	<b>56.08</b>	<b>52.88</b>	<b>94.29</b>	<b>89.06</b>
(ii)	Credit cooperatives				
(a)	Managerial Subsidy for managers under CRAF- ICARD	17.63	16.43	91.19	18.73
(b)	Loan to ccb's/Apex Bank to cover overdues	18.27	7.50	41.05	25.00
(c)	Share capital to cooperative credit institution (LTo Fund)	250.00	266.46	106.58	330.00
(d)	State share for conversion of short term loans to medium term loans	...	...	...	1.00

**30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)**  
(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
	1	2	3	4	5
(e)	loans to ccb's under Rehabilitation programme	...	...	...	75.00
(f)	write off interest over principal/int. subsidy	2.00	4.39	219.50	45.00
(g)	Subsidy for failed wells fund	2.01	...	...	0.01
(h)	National Agriculture Relief fund	1.00	...	...	1.00
(i)	Comprehensive scheme for Strengthening of credit Structure	0.40	...	...	1.00
(j)	Scheme for waiving Penal Interest	...	...	...	0.10
(k)	Scheme for blocking overdue loans	...	...	...	0.10
(l)	Scheme for waiving Interest of SC/ST members	...	...	...	0.10
	<b>Sub-Total-(ii)</b>	<b>289.31</b>	<b>294.78</b>	<b>101.89</b>	<b>496.84</b>
(iii)	<b>Warehousing and marketing</b>				
(a)	Primary marketing societies				
(i)	Managerial subsidy	0.40	0.34	85.00	0.52
(ii)	Share capital	4.00	3.00	75.00	3.00
(b)	Const. of Rural marketing LAMPS Godowns	61.50	60.14	97.79	34.00
	<b>Sub-Total-(iii)</b>	<b>65.90</b>	<b>63.48</b>	<b>96.33</b>	<b>37.72</b>
(iv)	<b>Processing units</b>				
(a)	Small Scale processing units	10.00	...	...	1.00
(b)	Large scale processing units	593.52	633.97	106.82	537.18
	<b>Sub-Total-(iv)</b>	<b>603.52</b>	<b>633.97</b>	<b>105.04</b>	<b>538.18</b>
(v)	<b>Cooperative Education</b>				
(a)	Education Programme	12.50	11.80	94.40	13.50
(b)	Const. of college Buildings	...	...	...	5.69

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## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(c) Research and Training	2.00	1.70	85.00	2.00
	(d) Departmental officers Training Programme at National Level Training Institute	...	...	...	1.00
	Sub-Total-v	14.50	13.50	93.10	22.19
	(vi) Urban cooperative Banks	0.15	0.30	200.00	0.50
	(vii) Labour cooperatives	0.33	0.17	51.52	0.27
	(viii) Cooperatives for Handicapped	0.10	...	...	0.12
	(ix) Cooperative for women	0.11	...	...	0.12
	(x) Consumer Cooperatives Strengthening of consumer Sector-Cooperative Consumer Federation.	...	...	...	10.00
	(xi) Rehabilitation of Weak-Stores	...	...	...	5.00
	Total-Cooperation	1030.00	1059.08	102.82	1200.00
	<b>TOTAL-AGRICULTURE &amp; ALLIED SERVICES</b>	4416.00	4426.35	100.23	5537.82
<b>II. RURAL DEVELOPMENT</b>					
	1. Integrated Rural Development programme	1720.00	1719.78	99.99	1781.00
	2. Development of women & children in Rural Areas	14.00	33.40	138.47	20.00
	3. Women Development programme	17.00	19.39	114.06	25.00
	4. (a) National Rural Employment programme	1000.00	1000.00	100.00	...
	(b) Jawahar Rojgar Yojna	...	...	...	2518.83
	5. Drought prone Area programme	250.00	248.80	99.52	257.00
	6. Rural Dev. and Panchayats				
	(i) Revitalisation of Panchayati Raj.	326.00	325.94	99.98	401.00
	(ii) Indira Gandhi Panchayati Raj. Sansthan & panchayat Bhawan	5.00	5.00	100.00	26.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(iii) Matching grant to raise own tax revenue (other than octroi)	...	...	...	1.00
	(iv) Construction of Rural Latrines.	15.00	14.94	99.14	18.00
	v) Modernisation of P. S. and Z. P. Building	...	...	...	25.00
	Sub-Total—6	346.00	345.88	99.97	471.00
7.	Land reforms				
	(i) Assistance to Assignees of ceiling surplus Land	15.00	15.00	100.00	15.00
	(ii) Agriculture census operations	1.00	0.63	63.00	1.00
	(iii) Updating of Land records				
	(a) Settlement Department	20.72	20.72	100.00	29.00
	(b) Board of Revenue	15.84	14.97	94.50	22.50
	(c) Secretariat cell	1.44	1.99	117.05	2.00
	(iv) Board of Revenue strengthening of set up for land records	5.00	3.83	76.60	5.50
	Sub-Total—7	59.00	57.14	96.85	75.00
	TOTAL—RURAL DEVELOPMENT	3406.00	3424.39	100.54	5147.83
III.	SPECIAL AREA PROGRAMME				
	MEWAT AREA DEVELOPMENT PROJECT	95.00	94.24	99.19	115.00
IV.	IRRIGATION & FLOOD CONTROL				
	A. Irrigation				
	1. Multipurpose Projects				
	(a) Beas	...	(- )10.01	...	...
	(b) Chambal				
	(i) Technical committee & left over works	21.00	25.33	120.61	35.00
	(ii) New Down stream projection works	...	...	...	...
	(iii) Lift schemes	50.00	61.19	101.91	
	(iv) Rana Pratap Sagar	15.00	9.41	62.73	10.00
	(v) Jawahar Sagar	16.00	15.89	99.25	10.00
	(vi) Raising of Kota Barrage	2.00	0.89	44.50	12.00
	Sub-Total—b	104.00	112.71	108.37	67.00

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>C. Mahi Bajaj Sagar</b>					
	(i) Unit-I	99.00	99.00	100.00	203.00
	(ii) Unit-II	1651.00	1665.72	100.89	1657.00
	(iii) Unit-IV	50.00	35.28	70.56	40.00
	<b>Sub-Total—C</b>	<b>1800.00</b>	<b>1800.00</b>	<b>100.00</b>	<b>1900.00</b>
	<b>Sub-Total—1</b>	<b>1904.00</b>	<b>1902.70</b>	<b>99.93</b>	<b>1967.00</b>
<b>2. Major Projects</b>					
<b>A. Indira Gandhi Nahar Project</b>					
<b>I. Stage—I</b>					
	(a) Works up to 74 Km. of main canal	150.00	120.00	80.00	...
	(b) Works above 74 Km. to 189 Km. of main canal	150.00	240.00	160.00	...
	(c) Bikaner Loonkaranser lift canal system	130.30	135.00	103.61	...
	(d) Punjab Portion	19.70	124.00	629.44	...
	(e) Prorata Board of CAD and CCE	...	...	...	...
	<b>Sub-Total—I</b>	<b>450.00</b>	<b>619.00</b>	<b>137.56</b>	<b>325.00</b>
	(a) Through Indira Gandhi Nahar Board	2350.00	2438.91	103.78	2875.00
	(b) Through commissioner CAD	...	...	...	...
	(i) Direction & Administration	30.00	16.65	55.50	...
	(ii) Afforestation	400.00	390.63	98.16	...
	(iii) Roads	450.00	451.58	100.35	...
	(iv) Village water supply	130.00	82.34	63.34	...
	(v) On farm Development	...	...	...	...
	(i) Provata	1490.00	1459.20	97.93	...
	(ii) Works	...	...	...	...
	<b>Sub-Total—b</b>	<b>2500.00</b>	<b>2402.40</b>	<b>96.10</b>	<b>...</b>
	<b>Sub-Total—II</b>	<b>4850.00</b>	<b>4841.31</b>	<b>99.82</b>	<b>2875.00</b>
	<b>Sub-Total—A</b>	<b>5300.00</b>	<b>5460.31</b>	<b>103.02</b>	<b>3200.00</b>

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
B.	Jakham	280.00	299.97	107.13	300.00
C.	Gurgaon canal	216.00	187.38	86.75	200.00
D.	Narbada	18.00	28.66	114.78	20.00
E.	Okhla Barrage	...	...	...	20.00
F.	Nohar	...	...	...	50.00
G.	Sidhmukh	...	...	...	50.00
H.	Bisalpur	500.00	499.96	99.99	700.00
Sub-Total—2		6314.00	6468.20	102.44	4540.00
3. Medium Projects					
(i)	Meja feeder	150.00	150.58	100.39	47.00
(ii)	Bhim Sagar	70.00	71.64	102.30	194.00
(iii)	Som Kamla Amba	690.00	690.22	100.03	777.00
(iv)	Panchana	249.00	276.22	86.84	250.00
(v)	Som Kagdar	160.00	159.65	99.72	295.00
(vi)	Wagon Diversion	63.00	63.00	100.00	104.00
(vii)	Bassi	72.00	73.33	101.85	45.00
(viii)	Kothari	57.00	56.63	99.35	38.00
(ix)	Bilas	148.00	148.03	100.02	110.00
(x)	Chhapi	55.00	54.98	99.96	165.00
(xi)	Parwan lift scheme	42.00	36.09	85.93	50.00
(xii)	Chhapi	55.00	54.98	99.96	50.00
(xiii)	Harish chandra sagar	50.00	48.15	96.30	50.00
(xiv)	Sawan Bhadon	303.00	302.05	99.69	300.00
(xv)	Gardada	...	...	...	25.00
Sub-Total—3		2109.00	2070.44	98.17	2500.00
4. Modernisation					
(i)	Gang canal	203.00	187.08	92.16	195.00
(ii)	Meja	40.50	40.27	99.43	70.00
(iii)	Gambhiri	19.00	18.79	98.89	50.00
(iv)	Morel	27.00	26.02	96.37	5.00

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## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(v)	Gudha	19.00	19.11	100.58	5.00
(vi)	Galwa	8.00	10.00	166.67	5.00
(vii)	Others	23.50	33.65	143.19	70.00
	Sub-Total—4	340.00	334.92	98.51	400.00
5.	Institute for training of engineering subordinates	...	...	...	5.00
6.	Evaluation studies	...	...	...	5.00
7.	Survey & Investigation	160.00	151.61	94.76	225.00
8.	Design & Quality control	...	...	...	50.00
9.	Irrigation management training institute	55.00	47.29	85.98	65.00
	Total—Irrigation	10882.00	10975.24	100.85	9757.00
<b>B. Minor Irrigation</b>					
(i)	Ground water Department				
(a)	Survey & Research	52.73	106.02	201.06	120.54
(b)	Direction & Administration	4.74	4.34	91.77	5.20
(c)	Plan Execution	79.53	76.72	96.47	86.26
	Sub-Total—(i)	137.00	187.08	136.55	212.00
(ii)	Rajasthan water Resource Dev. Corp.	8.00	8.00	100.00	78.00
(iii)	Other minor irrigation works executed by irrigation Deptt.	1000.00	1019.77	101.98	1300.00
(iv)	M. I. scheme for use of water saving devices sprinklers	50.00	50.00	100.00	125.00
(v)	NABARD staff through the agency of Director, Agriculture	25.00	32.00	128.00	30.00
	Total—Minor Irrigation	1220.00	1296.85	106.30	1745.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>C. Command Area Development</b>					
1.	C.A D. and water utilisation Deptt.	6.00	6.00	100.00	7.00
2.	Rajasthan Land Dev. Corp.				
	(a) Share Capital	20.00	20.00	100.00	30.00
	(b) O.F.D. on Govt. Land	40.00	40.00	100.00	30.00
	Sub-Total—2	60.00	60.00	100.00	60.00
3.	Indira Gandhi Nahar Project				
	(a) Stage-I phase-I				
	(i) Direction & Administration	69.00	57.49	83.32	76.43
	(ii) Agriculture Extension	81.00	70.67	87.24	95.38
	Sub-Total—(a)	150.00	128.16	85.44	171.81
	(b) Stage-I phase-II	...	...	...	20.00
	(c) Stage-II phase III	...	...	...	2000.00
	(i) On farm Development including planning and Design				
	(a) Projects	60.00	100.00	166.67	...
	(b) Works	120.00	120.00	100.00	...
	(ii) Roads	217.00	238.75	110.02	894.00
	(iii) Afforestation	113.83	112.14	98.52	387.20
	(iv) Village water supply Diggies	8.50	7.91	98.76	53.00
	(v) Studies, Monitoring & Training	51.87	45.58	87.87	...
	(vi) World Food Programme	30.00	19.01	63.37	21.08
	(vii) Anti water logging	9.80	5.97	60.92	...
	(viii) Direction & Administration	...	...	...	106.41
	(ix) Fisheries	...	...	...	3.00
	Sub-Total—(c)	611.00	649.36	106.28	4.69
	Sub-Total—3 -IGNP	761.00	777.52	102.17	3656.50



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30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
4.	Chambal				
	(a) Phase-II				
	(i) Direction & Administration including Agriculture Research	28.50	25.57	89.72	34.56
	(ii) Agriculture Extension	34.40	32.99	95.90	43.23
	(iii) On farm Development				
	(a) Establishment	41.80	43.76	104.69	46.21
	(b) Works	35.00	35.00	95.90	43.75
	(iv) Irrigation	86.17	85.88	104.69	48.75
	(v) Drainage				
	(vi) Crop compensation	1.00	1.00	100.00	13.50
	(vii) Warabandi	24.13	19.92	82.53	30.00
	Sub-Total—4 Chambal	251.00	244.12	97.26	360.00
5.	Mahi				
	(a) Direction & Administration	18.00	17.70	98.33	16.50
	(b) Works	47.00	36.73	78.15	43.50
6.	Subsidy to SF/MF/Tribals	15.00	7.50	50.00	14.50
7.	Development of Mandies	...	88.96	...	10.00
	Total—CAD	1158.00	1238.53	106.96	4168.00
D.	Flood Control				
	(i) Ghaggar flood works	65.81	65.41	99.39	100.00
	(ii) Bharatpur flood works	8.00	2.53	31.63	40.00
	(iii) Other works	81.19	57.33	70.61	35.00
	Total—D. Flood Control	155.00	125.27	80.82	175.00
E.	Colonisation	22.00	24.31	110.50	25.00
	Total—IV—Irrigation & Flood Control	13437.00	13660.20	101.66	15870.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>V. POWER</b>					
<b>A. R. S. E. B.</b>					
1. Generation Schemes					
	(i) Beas	66.00	66.00	100.00	(-)39.00
	(ii) Mahi Hydel Project	2200.00	5200.00	100.00	779.00
	(iii) Kota Thermal Stage—II	7500.00	7500.00	100.00	3000.00
	(iv) Jaisalmer Gas plant	40.00	40.00	100.00	
	(v) Plana Lignite	10.00	...	...	.00
	(vi) Mini/Micro Hydel Scheme	900.00	900.00	100.00	
	(vii) Modernisation work of satpura T.P.S.	100.00	100.00	100.00	200.00
	(viii) New generation scheme of Suratgarh and Kota Thermal stage—III	500.00	500.00	100.00	1200.00
	<b>Sub-Total—(1)</b>	<b>11184.00</b>	<b>11174.00</b>	<b>99.92</b>	<b>6300.00</b>
	2. Transmission Lines	3506.00	3506.00	100.00	...
	3. Sub transmission & Distribution	2000.00	2000.00	100.00	10090.00
	4. Rural Electrification	2525.00	2535.00	100.40	5000.00
	5. Survey & Investigation	10.00	10.00	100.00	10.00
	<b>Total—A</b>	<b>19225.00</b>	<b>19225.00</b>	<b>100.00</b>	<b>21400.00</b>
<b>B. Non Conventional Source of energy</b>					
	(i) REDA	70.00	70.00	100.00	85.00
	(ii) IREP	20.00	20.00	100.00	25.00
	<b>Total—B</b>	<b>90.00</b>	<b>90.00</b>	<b>100.00</b>	<b>110.00</b>
<b>C. Bio-Gas</b>					
		20.00	25.17	125.85	30.00
	<b>TOTAL—POWER</b>	<b>19335.00</b>	<b>19340.17</b>	<b>100.03</b>	<b>21540.00</b>
<b>VI. INDUSTRY &amp; MINERALS</b>					
<b>A. INDUSTRY</b>					
	(I) Village & Small Scale Industries				
	(i) Directorate of Industries				
	(a) Village & Small Scale Industries				

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(i) Strengthening of Administrative set-up Directorate level	11.64	7.46	64.09	13.68
	(ii) Strengthening of Administrative set-up at Distt. Industries Centres				
	1. Establishment	127.97	115.22	90.03	179.69
	2. Publicity & Exhibitions	2.00	0.66	33.00	2.00
	3. Indo-German Project	...	...	...	1.32
	4. Development of Salt Areas	1.05	0.41	39.05	1.55
	5. Dev./Ext. of Handloom (Estt.)	...	...	...	1.17
	Sub-Total—(ii)	131.02	116.20	88.76	185.73
	(iii) 1. Training of officers	0.50	...	...	1.50
	2. Others	...	...	...	37.00
	Sub-Total—(i) to (iii)	143.16	123.75	86.44	237.91
	(iv) Financial assistance to small scale industries				
	(a) Subsidy for purchase of testing equipment	7.00	6.46	92.29	7.80
	(b) Investment subsidy in backward districts	190.74	173.76	91.10	147.66
	(c) Subsidy for Registration with ISI	0.50	0.24	48.00	0.50
	(d) Margin money loan for revival of sick units	1.00	0.25	25.00	2.00
	(e) Interest subsidy under refinance scheme to NABARD	...	...	...	50.00
	(f) Subsidy for development of electronic units	...	...	...	2.00
	(g) Power subsidy to units	85.00	69.15	81.35	50.00
	(h) Interest free loan convertible into subsidy	5.50	1.44	26.18	1.00
	Sub-Total—(iv) Financial Assistance	289.74	251.30	86.73	26.96
	Total—(a) Village & Small Scale Industry	432.90	375.05	86.64	498.87
	(b) House hold Industries				
	(i) Grant for house hold Industries	12.00	10.65	88.75	...
	(ii) Res. & Dev.-CPTC at Bikaner	...	...	...	0.10
	(C) Handicraft Development				
	(i) Share capital to Handicraft co-operative societies	...	...	...	0.07

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1		2	3	4	5
(ii)	Managerial Assistance to Handicrafts cooperative societies	0.05	0.03	60.00	0.05
(iii)	Rebate on Handicrafts during handicrafts week	0.28	0.28	100.00	0.28
(iv)	Dev. of Handicrafts-Marketing support	...	...	...	5.00
(v)	Census of Handicrafts	...	...	...	1.50
(vi)	Sale depots for Primary Handicrafts societies	...	...	...	0.20
	<b>Sub-Total—(c)</b>	<b>0.33</b>	<b>0.31</b>	<b>93.94</b>	<b>7.10</b>
(d)	<b>Salt Development</b>				
(i)	Development of salt areas	18.02	9.77	54.22	38.60
(ii)	Survey & Demarcation of salt plots	0.50	0.31	62.00	0.50
	<b>Sub-Total—(d)</b>	<b>18.52</b>	<b>10.08</b>	<b>54.43</b>	<b>39.10</b>
(e)	<b>Handloom Development in Co-operative Sector</b>				
(i)	Assistance for modernisation/Renouation purchase of looms	12.00	8.10	67.50	9.00
(ii)	Managerial subsidy to Handloom weavers Co-operative societies	...	...	...	10.85
(iii)	Interest subsidy under R.B.I. scheme 90% losses Guarantee scheme	0.05	0.06	120.00	0.10
(iv)	Opening of sales depot	...	0.57	...	0.30
(v)	Interest subsidy for working capital loan for Apex Handloom Agencies	1.50	1.37	91.33	5.00
(iv)	90% losses Guarantee scheme	0.05	...	...	0.05
(vii)	Special rebate of 10% on sales of Handloom cloth	10.00	13.46	134.60	10.00
(viii)	Share capital assistance to primary weavers co-operative societies	1.50	0.74	49.33	1.00
(ix)	Construction of common work shed	2.25	2.20	128.89	4.00

## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(x) Renovation of showrooms	0.50	0.30	60.00	1.00
	(xi) Workshed cum-housing	5.00	4.55	91.00	9.50
	(xii) Thrift fund scheme	0.10	...	...	0.05
	(xiii) Dev./Extension of Handloom	0.70	0.26	37.14	0.40
	Sub-Total—(e)	33.65	32.31	96.02	51.25
	(f) Assistance to Rajasthan Handloom Dev. Corp.				
	(i) Share capital assistance to apex weavers co-operative society	2.50	...	...	...
	(ii) Opening of new depots for Handloom weavers	2.00	...	...	2.00
	(iii) Interest subsidy for working capital loan for Apex Handloom Agencies	1.50	1.38	92.00	1.50
	Sub-Total—(f)	6.00	1.38	23.00	3.50
	(g) Entreprenoural Dev. programme	3.60	...	...	...
	(h) Powerloom Industry	...	...	...	9.40
	(i) House hold electrical appliances	...	...	...	0.10
	(j) Wollen Handloom Project	10.00	10.00	100.00	10.00
	(k) Incontives to electronic units	2.00	...	...	...
	(l) Directorate of Handloom	...	...	...	0.01
	(m) Lump-sum Amount for new Items	...	...	...	10.07
	(n) D.I.C. Building	...	...	...	20.00
	Total—I-Industry Deptt.	519.00	439.78	84.74	650.00
	2. Khadi & Village Industries				
	(i) Direction & Administration	10.25	10.25	100.00	18.00
	(ii) Revitalisation of cooperative institutions	0.70	0.70	100.00	1.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
	1	2	3	4	5
(iii)	Training	0.50	0.50	100.00	1.00
(iv)	Mobile units	1.00	1.00	100.00	2.00
(v)	Exhibition	5.00	5.00	100.00	6.00
(vi)	Interest subsidy	0.50	0.50	100.00	5.75
(vii)	Pooni Plant	0.50	0.50	100.00	...
(viii)	Publicity	1.00	1.00	100.00	1.50
(ix)	Weaving units for non-traditional weavers	1.80	1.80	100.00	2.25
(x)	Subsidy for capital formation	10.00	10.00	100.00	7.50
(xi)	Subsidy for implements	9.75	9.75	100.00	10.00
(xii)	Marketing survey, design & Research Centres	...	...	...	1.00
(xiii)	Development of Infrastructural facilities	...	...	...	8.58
(xiv)	Worksheds for Existing Houses for weavers	...	...	...	3.00
(xv)	Lump-sum provision for DIC	...	...	...	2.42
Total—2		41.00	41.00	100.00	70.00
3.	Rajasthan Handloom Development Corporation	45.00	39.49	87.75	70.70
4.	Rajasthan small Industries Dev. Corporation.				
(i)	Share capital to Rajasthan small Industries corp.	...	...	...	3.50
(ii)	Carpet Training Centres	27.00	27.00	100.00	28.00
(iii)	Training centre for Dyers and Designers	1.30	1.30	100.00	...
(iv)	Export promotion				
(a)	Container freight station	15.00	15.00	100.00	15.00
(b)	Export consultancy cell	3.10	3.10	100.00	3.40
(v)	Camel Hide training centres	0.50	0.50	100.00	0.50
(vi)	Tie-Dye, Block printing, Readymade garments, Blue pottery, Namda design development and production Centres	6.60	6.60	100.00	7.10
(vii)	Exhibitions	18.00	22.00	122.22	22.00
(viii)	Promotional publicity for traditional handicrafts	7.50	7.50	100.00	7.50
(xi)	State-awards for master craftsmen	...	2.00	...	2.00
(x)	Hand block printing training centre	1.00	1.00	100.00	1.00
(xi)	Promotional & procurement centre for handicrafts	...	...	...	2.00
(xii)	Land for CFS	...	...	...	18.00
Total—4		80.00	86.00	107.50	110.00

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
5.	Sericulture	24.00	23.54	98.08	30.00
6.	Tassar Development	13.00	13.00	100.00	21.00
Total—I—Village & Small Industries		722.00	642.81	89.03	951.00
II. Medium & Large Industries					
1.	Rajasthan Financial Corporation	525.00	525.00	100.00	750.00
2.	Rajasthan State Industrial Development & Investment Corporation	800.00	752.00	94.00	1000.00
3.	State Enterprises				
(i)	Sodium sulphate trading scheme	2.80	2.44	87.14	6.00
(ii)	Bureau of state enterprises	0.70	0.12	17.14	1.00
(iii)	Salt trading scheme	6.50	2.29	35.23	11.50
(iv)	Ganganagar sugar mills Ltd.	8.00	4.00	50.00	11.50
(v)	Hi-Tech pricistion Glass Ltd.	...	...	...	...
Total—3—State Enterprises		18.00	8.85	49.17	30.00
Total—II—Medium & Large Industry		1343.00	1285.85	95.74	1780.00
III. Weights & Measures		5.00	3.61	72.20	4.00
Total—(A) Industry		2070.00	1932.27	93.35	2735.00
B. Minerals					
I. Schemes of mines and Geology Department					
(a)	Intensive prospecting and mineral survey scheme	91.64	70.11	76.51	163.03
(b)	Approach Roads to mines and quarries	55.50	48.98	88.25	79.76
(c)	Rock phosphate mining and beneficiation scheme	7.00	7.00	100.00	10.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1		3	4	5	6
	(d) Lignite exploration scheme	46.86	43.51	92.85	54.21
	(e) Research and Development scheme	1.00	0.74	74.00	1.00
	Sub-Total-1	202.00	170.34	84.33	308.00
	II. Rajasthan state mines & minerals Ltd.	600.00	800.00	133.33	1600.00
	III. Rajasthan State mineral Development Corporation	25.00	25.00	100.00	80.00
	IV. Tungeston Corporation	5.00	5.00	100.00	10.00
	Total-Minerals (B)	832.00	1000.34	120.23	1998.00
	TOTAL-VI-INDUSTRY & MINERALS	2902.00	2232.61	101.85	4733.00
VII.	TRANSPORT				
	A-Roads				
	1. State Highways, Dist. roads and other Roads				
	(a) State Highways Dist. and other Roads (Excluding tribal roads)	574.00	513.60	89.48	901.00
	(b) Tribal Roads	1.00	...	...	135.00
	Total-1	575.00	513.60	89.32	1036.00
	2. Minimum Needs Programme Roads				
	(a) Tribal Area roads	189.00	188.00	99.47	100.00
	(b) Other than tribal area roads	1050.00	1126.49	107.28	1250.00
	(c) Rural roads	41.00	22.60	55.12	20.00
	(d) Roads in special problem areas	300.00	314.50	104.83	350.00
	Total-2	1580.00	1651.59	104.53	1720.00
	3. Research and Development	35.00	35.00	100.00	20.00
	4. Development of air strips	5.00	3.19	63.80	10.00
	5. Training Institute	5.00	5.00	100.00	13.06
	6. Upgradation grants	...	9.67	...	...
	Total-A-Roads	2200.00	2218.05	100.82	2799.06



## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(B) Rajasthan state road transport corporation	700.00	500.00	71.43	347.00
	<b>TOTAL—VII—TRANSPORT</b>	<b>2900.00</b>	<b>2718.05</b>	<b>93.73</b>	<b>146.</b>
<b>VIII. SCIENTIFIC SERVICES AND RESEARCH</b>					
<b>A. Science &amp; Technology</b>					
	(i) Direction & Administration	8.15	7.39	90.67	10.75
	(ii) Research & Development	7.76	5.30	68.30	6.00
	(iii) Other scientific services	13.09	11.82	90.30	19.25
	(iv) SRAC, Jodhpur	2.00	2.00	100.00	2.00
	<b>Sub-Total—A—Science &amp; Technology</b>	<b>31.00</b>	<b>26.51</b>	<b>85.51</b>	<b>38.00</b>
<b>B. Environmental Development</b>					
	(i) Establishment	17.12	11.1	69.56	23.99
	(ii) Minor works	8.90	7.87	88.43	8.81
	(iii) Environmental Education	7.48	2.48	33.15	5.75
	(iv) Publicity	1.50	0.20	13.33	1.45
	<b>Sub-Total—B—Environmental Development</b>	<b>35.00</b>	<b>22.46</b>	<b>64.17</b>	<b>40.00</b>
	<b>C. GIA to Pollution Control Board</b>	<b>...</b>	<b>35.00</b>	<b>...</b>	<b>...</b>
	<b>TOTAL—VIII—SCIENTIFIC SERVICES &amp; RESEARCH</b>	<b>66.00</b>	<b>83.97</b>	<b>127.23</b>	<b>78.00</b>

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1		2	3	4	5
<b>IX. ECONOMIC SERVICES</b>					
<b>A. Planning Department</b>					
(i)	State Planning Board	0.67	0.13	19.40	1.83
(ii)	State Planning machinery	31.68	28.50	87.20	49.68
(iii)	Distt. Planning machinery & commissioner level cell	5.75	1.46	25.39	29.94
<b>Total-Planning-(A)</b>		<b>39.10</b>	<b>30.09</b>	<b>76.96</b>	<b>81.45</b>
<b>B. United District Planning</b>		<b>25.00</b>	<b>25.00</b>	<b>100.00</b>	<b>400.00</b>
<b>C. Statistics</b>					
Direction & Administration including District level setup					
(i)	Unit for primary data collection for Block/ Tehsil/Village level	1.03	0.63	61.16	1.26
(ii)	Strengthening of District level units	1.08	0.78	72.22	1.34
(iii)	District level set-up	0.54	0.54	100.00	0.65
(iv)	Implementation of registration of births & deaths	0.75	0.75	100.00	0.75
(v)	Improvement of Crop Statistics	3.50	3.50	100.00	4.20
(vi)	Timely reporting of estimation of area & production of crops	7.35	7.35	100.00	8.90
(vii)	Unit for estimation of District Income	2.16	2.16	100.00	2.60
(viii)	Strengthening of training units	0.10	0.10	100.00	0.20
(ix)	Strengthening of tabulation unit & creation of data Bank	2.48	2.48	100.00	6.81
(x)	Housing & Building statistics unit	1.30	1.30	100.00	1.51
(xi)	Strengthening of Library Unit	0.30	0.30	100.00	0.38
(xii)	Publication of District Census hand book	3.16	3.16	100.00	...
(xiii)	Small construction works	...	...	...	0.40
<b>Total-C-Statistics</b>		<b>23.75</b>	<b>23.05</b>	<b>97.05</b>	<b>29.00</b>

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>D. Others</b>					
	(i) Evaluation	3.80	3.80	100.00	4.65
	(ii) Gazetteers	0.40	0.37	92.50	0.40
	(iii) Food & Civil Supply consumer protection activities	30.00	19.63	65.43	30.00
<b>E. Tourism</b>					
	(a) Direction & Administration	10.00	7.75	77.50	19.10
	(b) Tourist information & publicity	42.00	34.88	83.05	51.00
	(c) Fairs and Festivals	12.45	13.20	106.02	18.15
	(d) Development of sites of tourist interest	55.00	50.00	90.91	6.00
	(e) Market borrowing for RTDC	110.00	110.00	100.00	87.75
<b>Total -E-Tourism</b>		<b>229.45</b>	<b>215.83</b>	<b>94.06</b>	<b>245.90</b>
<b>TOTAL -IX-ECONOMIC SERVICES</b>		<b>351.50</b>	<b>317.77</b>	<b>90.40</b>	<b>50</b>
<b>X. SOCIAL &amp; COMMUNITY SERVICES</b>					
<b>I. EDUCATION</b>					
<b>A. General Education</b>					
<b>1. Elementary Education (Primary &amp; Middle)</b>					
<b>(a) Expansion of facilities (Salaries and non teacher cost)</b>					
<b>(a) Full Time</b>					
	(i) Classes-I-V	1255.47	1247.93	99.40	1739.81
	(ii) Classes -VI-VIII	1849.70	1873.33	101.28	2702.48
<b>Sub-Total-(a)</b>		<b>3105.17</b>	<b>3121.26</b>	<b>100.52</b>	<b>4442.21</b>
<b>(b) Non-formal Education (part-time)</b>					
	(i) Classes -VI-III	108.19	105.28	97.31	144.12
	(ii) Shiksha Karmi Project	15.00	6.66	44.40	15.00
<b>Sub-Total-(b)</b>		<b>123.19</b>	<b>111.94</b>	<b>90.87</b>	<b>159.12</b>

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>c. Incentives</b>					
	(i) Free-books and stationery	76.40	76.40	100.00	76.40
	(ii) Uniforms	...	...	...	...
	(iii) Attendance scholarships	14.62	14.62	100.00	14.62
	(iv) Incentives to children and matching share for education cess	5.00	5.00	100.00	5.00
	(v) Play-centres	4.25	4.25	100.00	4.25
	Sub-Total—(c)	100.27	100.27	100.00	100.27
<b>d. Construction of Buildings</b>					
	(i) School Buildings (Operation black-board & New education policy)	51.54	50.44	97.87	60.00
	(ii) Office Buildings	...	...	...	...
	(iii) Construction of DEO's office buildings	9.31	10.41	111.81	8.03
	(iv) Construction of RSTC Girls Hostel	...	...	...	...
	Sub-Total—(d)	60.85	60.85	100.00	68.03
<b>e. Other Programmes</b>					
(Including Administration and Supervision)					
	(i) Direction	3.63	3.60	99.17	11.90
	(ii) Inspection/EEO's	42.65	40.22	94.80	75.54
	Sub-Total—(e)	46.28	43.82	94.68	87.44
<b>f. Teachers Education</b>					
	(i) Pre-service Institutional training	0.45	0.45	100.00	1.21
	(ii) In-service training	2.00	1.42	71.00	...
	(iii) State Institute of Education	4.79	2.99	62.42	5.30

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(iv) Rajya Bhasa Sansthan	...	...	...	10.31
	Sub-Total—(f)	7.24	4.86	67.18	16.82
	Total—Elementary Education	3443.00	3443.00	100.00	4873.89
2.	Secondary Education (High/Hr. Secondary Classes ix, x, xi & xii)				
	(a) Expansion of facilities				
	(i) Upgradation of Upper Primary schools to Sec. schools and addition of classes	1025.63	1055.46	102.90	1974.63
	(ii) Upgradation of secondary schools to Hr. secondary schools	423.77	443.27	104.60	544.48
	(iii) Hostels	0.43	0.43	100.00	0.52
	(iv) Introduction of subjects	361.21	359.32	99.47	560.45
	(v) Upgradation of schools under 10+2 scheme	607.00	555.66	91.54	1425.95
	(vi) Addition of sections	17.83	17.80	99.83	99.66
	(vii) Vocational programme	11.79	7.25	61.49	65.91
	Sub-Total—(a)	2447.66	2439.19	99.65	4671.60
	(b) Construction of Buildings				
	(i) Construction of Hostels	5.72	4.55	79.54	...
	(ii) Staff Quarters	...	...	...	...
	(iii) Const. of class room, boundary wall	30.00	30.00	100.00	...
	(iv) Other Programme (including admn. & supervision)	...	...	...	...
	(i) Inspection	0.04	0.04	100.00	0.04
	Sub-Total—(b)	35.76	34.59	96.76	0.04

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1		3	4	5	6
(c)	Teachers Education				
(i)	Hostel for Girls	...	0.44	...	...
(ii)	Expansion of Training facilities	2.55	1.09	42.25	2.96
	<b>Sub-Total—2 Secondary Education</b>	<b>2486.00</b>	<b>2475.31</b>	<b>99.57</b>	<b>4674.60</b>
3.	University and other Higher Education				
A.	College Education				
(a)	Strengthening of Administrative set-up	1.65	1.65	100.00	1.97
(b)	Government Colleges				
(i)	Introduction of New Subjects	77.21	79.39	102.82	101.79
(ii)	Improvement of existing colleges	49.21	48.44	98.43	99.81
(iii)	Opening of new colleges	3.70	3.70	100.00	3.95
(iv)	Scholarship to urdu students	1.50	1.50	100.00	1.50
(c)	Grant to non-Government Colleges	7.50	7.50	100.00	8.50
(d)	National service scheme	13.11	13.11	100.00	13.11
(e)	Autonomous colleges	36.12	34.71	96.10	45.14
(f)	Improvement of library facilities	...	...	...	7.00
(g)	Hostels to colleges	...	...	...	4.00
	<b>Sub-Total—A</b>	<b>190.00</b>	<b>190.00</b>	<b>100.00</b>	<b>286.77</b>
B.	Grant-in-aid to universities for non-technical Education				
(i)	University of Rajasthan	41.00	41.00	100.00	58.00
(ii)	University of Jodhpur	27.00	27.00	100.00	32.00
(iii)	University of Udaipur	22.00	20.90	95.00	23.00
(iv)	University of Ajmer	33.00	30.54	92.54	45.00
(v)	Kota open University	27.00	27.00	100.00	30.00
	<b>Sub-Total—B</b>	<b>150.00</b>	<b>146.44</b>	<b>97.63</b>	<b>188.00</b>
	<b>Total—3-University &amp; Higher Education</b>	<b>340.00</b>	<b>336.44</b>	<b>98.95</b>	<b>474.77</b>

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>4. Adult Education</b>					
(a)	Literacy in rural & urban area	90.30	90.06	99.73	103.11
(b)	Post Literacy Programme	...	...	...	...
(c)	Assistance to voluntary organisations	2.30	0.30	13.04	3.00
(d)	Experimental programme	0.10	0.10	100.00	0.93
(e)	Administration & supervision	7.21	7.21	100.00	8.29
(f)	Rent for offices	3.02	3.13	103.64	3.22
(g)	Publicity/use of mass media	0.85	0.37	43.52	1.25
(h)	Conferences and meetings	0.20	0.20	100.00	0.20
(i)	Const. of office buildings	6.02	6.02	100.00	...
Total—4—Adult Education		110.00	107.39	97.63	120.00
<b>5. Physical Education</b>					
(a)	Training colleges of physical Education	0.93	0.74	79.59	2.99
(b)	Mountaineering development—camping sites etc.	0.50	0.50	100.00	0.50
(c)	Sports material & development of play fields	5.88	5.88	100.00	13.48
(d)	Nanak Bhawan & Yogic Shiksha	5.81	5.08	87.58	8.67
(e)	Special sports schools	4.80	6.08	126.67	...
(f)	Improvement of Bikaner stadium	4.09	3.42	83.62	3.36
Total—5—Physical Education		22.00	21.70	94.51	29.00
<b>6. Sanskrit Education</b> (Including sanskrit sodh sansthan)					
(a)	Upadhyay schools	4.20	4.12	98.09	6.71
(b)	Praveshika schools	23.71	22.67	95.61	30.05
(c)	Opening of new Subjects	5.29	5.41	102.27	7.22
(d)	Scholarships to Sanskrit students	0.50	0.34	68.00	0.50
(e)	Administrative set-up	...	...	...	4.07

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S.No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1980-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1		2	3	4	5
(f)	Acharya/Shastri college	...	...	...	1.15
(g)	Sanskrit sodh sansthan	0.30	...	...	0.30
Total—6—Sanskrit Education		34.00	32.54	95.70	50.00
Total—General Education		6435.00	6416.38	99.71	11522.26
<b>B—Arts &amp; Culture</b>					
(i)	Fine arts Education				
(a)	Sangeet sansthan and school of arts	5.15	4.74	91.26	6.12
(b)	Kathak Kendra, Jaipur	5.20	3.77	72.50	9.00
(c)	Ravindra Rang Manch, Jaipur	27.10	15.00	55.35	11.83
(d)	Assistance to Autonomous and voluntary organisations	6.00	3.18	53.00	4.88
(e)	Rang Manch, Bikaner	...	...	...	8.00
Sub-Total—(i)		43.45	26.69	61.33	39.83
(ii)	Archaeology and Museums				
(a)	Repair, survey and preservation of monuments	10.50	11.44	108.95	12.57
(b)	Survey of Antiquities	2.69	2.68	99.62	3.50
(c)	Reorganisation and development of museums	2.30	2.95	128.26	3.65
(d)	Publicity, mass media and communication	0.15	0.05	33.33	0.40
(e)	Repairs of motwal, Bikaner	29.64	9.02	30.43	24.36
Sub-Total—(ii)		45.28	26.14	57.73	44.48
(iii)	Archives	6.20	4.04	65.16	5.10
(iv)	Oriental Research Institute	4.91	3.02	65.58	4.95
(v)	Arabian and persian Research Institute	9.47	8.45	89.22	18.65



## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(vi)	Libraries				
(a)	Public Libraries	7.00	6.34	90.57	0.60
(b)	Improvement of existing Libraries	4.72	1.76	37.20	10.03
(c)	Establishment of Directorate of Libraries	0.28	...	...	1.37
	Sub-Total-(vi)	12.00	8.10	67.50	12.00
(vii)	Jawahar Kala Kendra	50.00	94.99	189.98	150.00
(viii)	Academies				
(a)	Rajasthan Sahitya Academy	5.00	5.00	100.00	5.00
(b)	Rajasthan Lalit Kala Academy	3.19	3.19	100.00	4.70
(c)	Rajasthan Sangeet Natak Academy	6.00	6.00	100.00	6.00
(d)	Rajasthan Hindi Granth Academy	4.50	4.50	100.00	4.50
(e)	Rajasthan Sindhi Academy	2.00	2.00	100.00	2.00
(f)	Rajasthan Urdu Academy	3.50	3.50	100.00	3.50
(g)	Rajasthan Sanskrit Academy	2.50	2.50	100.00	2.50
(h)	Rajasthani Academy	3.00	3.00	100.00	3.00
(i)	Brij Academy	2.00	2.00	100.00	2.50
	Sub-Total-(viii)-Academies	31.60	31.60	100.00	33.70
(ix)	Jawahar Lal Nehru centenary celebrations	...	...	...	15.00
	TOTAL-ARTS & CULTURE	203.00	203.12	100.06	323.71
<b>C-TECHNICAL EDUCATION</b>					
1.	Directorate of Technical Education				
(i)	Direction & Administration				
(a)	Strengthening of Directorate	0.75	0.69	92.00	1.40
(b)	Strengthening of Board of Technical Education	0.32	0.32	100.00	1.80
	Sub-Total-(i)	1.07	1.01	94.39	3.20

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(ii)	Polytechnics				
(a)	Revision of staff structure as per madan committee	3.00	2.19	73.00	2.04
(b)	Strengthening of Khaitan polytechnic, Jaipur	2.25	1.64	79.55	7.40
(c)	Strengthening of Mahila polytechnic, Jaipur	2.20	4.07	178.18	1.94
(d)	Introduction of new courses	26.00	21.96	84.46	20.07
(e)	Strengthening of Bharatpur polytechnic	9.00	6.95	77.22	17.55
(f)	Strengthening of Textile Institute of Bhilwara	7.50	7.38	98.49	9.23
(g)	Introduction of Post Diploma course in computer application				
(i)	Jodhpur Polytechnic	0.15	0.41	273.33	1.53
(ii)	Mahila Polytechnic, Jaipur	0.25	0.15	60.00	1.24
(h)	Building works in old Polytechnics	3.15	2.72	86.34	11.12
(i)	Estt. of new boy's polytechnics	35.00	35.05	100.00	61.82
(j)	Grant-in-aid to Foodcraft Institute, Jaipur	2.00	1.00	50.00	24.64
(k)	Modernisation of equipments	...	...	...	10.00
(l)	Estt. of new women's polytechnic during VIIth Plan	22.00	20.24	92.00	37.22
(m)	Conversion on electrical to electronic course	0.88	0.64	72.72	1.00
	Sub-Total-(ii)	113.38	104.40	92.08	206.80
	Sub-Total-(1)	114.45	105.41	95.83	210.00
2.	Grant-in-aid to Engineering college, Kota	180.00	178.23	100.00	210.00
3.	Grant-in-aid to MREC, Jaipur	14.00	13.65	100.00	19.00
4.	Assistance to University for technical Education				
(a)	Grant-in-aid to MBM Engineering college, Jodhpur	15.00	15.00	100.00	25.00
(b)	Grant-in-aid to Agriculture university, Bikaner	4.00	4.00	100.00	5.00
5	Upgradation of polytechnic, Bhilwara	30.55	33.55	109.82	75.00
	Total- C-Technical Education	358.00	349.84	98.31	544.00

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>D-SPORTS &amp; YOUTH SERVICES</b>					
1.	N. C. C.	3.70	0.55	14.86	4.00
2.	Scouts and Guides	6.00	6.00	100.00	6.00
3.	Rajasthan Sports council	35.00	33.48	95.65	42.00
4.	Department of sports	34.30	34.18	99.65	45.00
Total—D-Sports & Youth Services		79.00	74.21	93.94	97.00
<b>TOTAL—EDUCATION</b>		<b>7075.00</b>	<b>7045.35</b>	<b>99.57</b>	<b>12486.97</b>
<b>B-MEDICAL &amp; PUBLIC HEALTH</b>					
<b>A-Allopathy</b>					
1. Minimum Needs Programme					
(a) Building programme					
(i)	Additions and alterations in existing rural dispensaries for conversion into P.H.C.s.	18.00	15.87	88.16	4.41
Sub-Total-(a)-Buildings		18.00	15.87	88.16	4.41
(b) Drugs and Staff					
(i)	Opening of new primary health centre and conversion of Rural dispensaries into PHCs	459.65	460.12	100.10	856.24
(ii)	Upgradation of PHC's into CHC's	257.51	256.25	99.51	18.00
(iii)	Increase of beds in the existing CHC's	8.00	5.57	69.62	19.00
(iv)	Purchase of Ambulance for providing to community centres	56.00	57.66	102.96	15.22
(v)	Purchase of X-Ray Machine for community health centres	60.00	61.82	102.01	22.20
(vi)	Provision for E.C.G. Machine to be supplied to existing community health centres	7.84	8.08	104.39	3.10
(vii)	Equipment and Instrument to be provided to primary health centres	37.50	37.50	100.00	9.60

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(viii)	Set up of CHC's	...	...	...	463.50
(ix)	Multipurpose health worker scheme	...	...	...	0.28
	<b>Total—(b)</b>	<b>806.50</b>	<b>887.00</b>	<b>100.06</b>	<b>1407.24</b>
<b>2. Other than MNP</b>					
(a)	<b>Direction &amp; Administration</b>				
(i)	Strengthening of medical and health Directorate	6.13	5.59	91.19	7.62
(ii)	Construction of Swasthaya Bhawan	21.00	32.64	155.42	34.00
(iii)	Estt. of satellite hospital	75.76	83.05	109.62	110.92
(iv)	Upgradation of district & other hospitals	93.48	93.22	99.72	117.70
(v)	M.E.T.P. to be supplied to the existing hospitals	98.57	52.09	52.84	5.00
(vi)	Specialist services	...	...	...	2.20
(vii)	Establishment of 2 T. B. clinics at Dholpur and Beawar	2.18	2.20	100.91	1.50
(b)	Opening of new T. B. clinics	16.23	12.10	79.29	10.45
(c)	Training programme	10.50	11.96	113.90	21.00
(d)	Drugs control establishment	8.30	7.43	89.51	5.63
(e)	Multipurpose health workers schemes	0.65	0.77	118.46	...
(f)	Maternity and child health centres	5.18	5.18	100.00	6.85
(g)	Modernisation & Ado. alteration in existing Dispensaries	...	..	...	8.00
(h)	Providing X-Ray Machines to hospitals	...	...	...	10.00
(i)	Providing Ambulance to hospitals	...	...	...	3.00
(j)	<b>Control of communicable diseases (50% state share)</b>				
(i)	National Malaria Eradication programme (Rural and Urban)	637.05	642.80	100.00	814.42
(ii)	National T.B. control programme	48.00	48.00	100.00	48.00
(iii)	Guineaworm Eradication programme	1.97	1.67	84.77	1.97
	<b>Sub-Total—(J)</b>	<b>687.02</b>	<b>692.47</b>	<b>100.79</b>	<b>864.39</b>
	<b>Total—2—Other than MNP</b>	<b>1025.00</b>	<b>998.70</b>	<b>97.43</b>	<b>1208.35</b>
	<b>Sub-Total—Medical &amp; Health</b>	<b>1929.50</b>	<b>1901.71</b>	<b>98.53</b>	<b>2620.00</b>

## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
3.	Mobile surgical unit	8.00	4.95	61.87	6.03
4.	Medical Education & Research				
	(a) Medical college, Ajmer	105.00	108.20	103.66	150.00
	(b) Medical college, Bikaner	17.00	15.83	93.11	36.15
	(c) Medical college, Jodhpur	200.00	211.82	106.01	291.14
	(d) Medical college, Udaipur	56.00	45.48	85.21	69.47
	(e) Medical college, Jaipur	210.00	184.07	87.65	275.00
	Sub-Total—4	588.00	565.40	96.16	821.76
5.	Employees State Insurance	12.00	9.35	77.91	17.
	Total—Allopathy	2537.50	2571.41	101.34	3464.79
B.	Other systems of Medicine—				
	Ayurved including Homeopathy and unani				
	(a) Improvement of Ayurvedic college, Udaipur	14.00	15.72	104.62	17.00
	(b) Improvement in Govt. Ayurvedic pharmacies	2.59	2.39	89.96	2.59
	(c) Opening & Upgrading of Dispensaries	254.07	249.28	98.11	422.06
	(d) Opening of Dispensaries in Indira Gandhi cannal area	3.83	3.59	93.74	4.47
	(e) Strengthening of Administrative set-up	8.38	8.41	100.35	10.31
	(f) Strengthening of existing training centre of compounders/ Nurses	2.13	1.88	88.26	2.57
	Total—B	285.00	281.27	98.69	459.00
	Total—MEDICAL & PUBLIC HEALTH	2823.00	2852.68	101.05	3923.79
C—Sewerage & Water Supply					
1.	Urban water supply				
	(i) IDA Assisted W.S.S.	161.00	168.00	104.35	175.00
	(ii) Non IDA Project	...	...	...	...

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
(a)	Reorganisation of W.S.S. Ajmer, Beawar, Kishangarh from Bisalpur Dam				
(i)	PHED share for Dam by Irrigation Department	750.00	750.00	100.00	1400.00
(ii)	PHED part of scheme	250.00	249.89	99.96	500.00
(iii)	Re-Organisation of W.S.S. Jodhpur from IGNP	81.00	81.00	100.00	133.00
(iv)	Other sewerage schemes	...	...	...	...
(v)	Non IDA Project	...	...	...	...
(a)	Other sewerage scheme	32.50	22.25	68.46	80.00
(b)	Flood protection works of Jodhpur (by Irrigation Department)	15.00	15.00	100.00	...
(vi)	Aid to WPCB	40.00	30.00	87.50	40.00
(vii)	Token provision for Udaipur W.S.S.	6.40	6.44	100.00	40.00
(viii)	Augumentation of W.S.S.	...	..	...	175.00
	Total—(i) to (viii)	1335.90	1322.58	99.00	2543.00
(ix)	Fund diverted from plan to APA	1414.10	1446.61	102.30	...
	Total—Urban Water Supply	2750.00	2769.19	100.70	2543.00
2.	Rural water supply scheme	2820.00	2820.17	100.01	3000.00
3.	Conversion of Dry Latrines into Hand flush Latrines	30.00	...	...	55.00
4.	Upgradation grant	...	357.19	...	...
5.	Training Instt. for Engineeres subordinates	...	...	...	10.00
	Total—Sewerage and Water Supply	5600.00	5946.55	106.19	5608.00
D-Housing					
1.	LIGH	80.00	51.81	64.76	140.00
2.	HIGH	49.00	33.49	68.35	100.00
3.	Rental housing	155.00	151.63	97.82	175.00
4.	Land Acquisition & IUD (JDA)	...	...	...	...
5.	Assistance for const. of Rural houses	225.00	225.00	100.00	225.00
6.	Police housing	75.00	76.67	107.23	96.00

## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
7.	Rajasthan housing Board	150.00	150.00	100.00	150.00
8.	Cooperative housing finance society	...	...	...	5.00
	(a) House building advance to Government employees	100.00	100.00	100.00	100.00
	(b) Excess Plan	365.00	...	...	...
	(c) Upgradation grants	...	70.10	...	...
	<b>Total—Housing</b>	<b>1199.00</b>	<b>858.70</b>	<b>71.62</b>	<b>991.00</b>
<b>E—Urban Development</b>					
(a)	Town Planning	32.00	35.37	110.53	52.00
(b)	Environmental Improvement	110.00	98.43	87.66	148.50
(c)	Intergrated development of small and medium towns	27.00	27.00	100.00	30.00
(d)	Development of Mandies	15.00	...	...	35.00
(e)	National capital Region	115.00	85.00	73.91	130.00
(f)	Modernisation of municipal sanitation	30.00	30.00	100.00	30.00
(g)	Procurement of fire fithting equipment	5.00	5.00	100.00	7.50
(h)	Loan for timely availability of land for housing project	...	...	...	100.00
	<b>Total—Urban Development</b>	<b>334.00</b>	<b>278.80</b>	<b>83.47</b>	<b>533.00</b>
<b>F. Information &amp; Publicity</b>					
(a)	Direction & Administration	2.60	2.23	85.77	2.76
(b)	Press Information service	3.50	4.23	120.86	3.89
(c)	Field Publicity	2.99	1.22	40.80	6.78
(d)	Photo service	2.00	2.03	101.50	4.00
(e)	Information centre	5.16	3.20	62.74	4.57
(f)	Publications	1.00	1.20	120.00	...
(g)	Tribal area sub-plan schemes	5.75	5.64	98.09	7.00
(h)	Capital expenditure (Building)	12.00	11.54	96.17	16.00
	<b>Total—Information &amp; Publicity</b>	<b>35.00</b>	<b>31.29</b>	<b>89.40</b>	<b>45.00</b>

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
<b>G. Labour &amp; Labour Welfare</b>					
<b>A. Craftmen Training</b>					
(i) Direction & Administration					
	(a) Strengthening of Directorate	0.78	0.72	92.31	3.86
	(b) Extension of Directorate building for Regional Office	...	...	...	1.00
(ii) Quality Improvement (craftman training scheme)					
	(a) Modernisation of equipments	20.00	20.00	100.00	50.25
	(b) Faculty development programme	...	...	...	0.60
	(c) Strengthening of ITI's	20.00	17.77	88.85	18.75
	(d) Computer course at ITI Jodhpur	1.30	1.33	102.31	1.00
	Sub-Total—(i) & (ii)	42.08	39.82	94.63	75.46
(iii) Expansion Programme					
	(a) Increase in intake capacity in existing ITI's	4.20	3.69	87.86	24.04
	(b) Opening of new ITI's in VIIth plan	26.22	16.63	63.42	86.00
	(iv) Construction of ITI's Buildings	27.50	31.95	116.18	32.50
	(v) Expansion of women's programme in ITI's	...	...	...	35.00
	(vi) Project management cell	...	...	...	1.00
	(vii) Advance vocational training	...	...	...	1.00
	Sub-Total A	100.00	92.09	92.09	255.00
<b>B-Employment</b>					
(a) Strengthening of employment exchange					
	(i) Employment exchange Dholpur and creation of posts	4.32	3.11	71.99	6.47
	(ii) Opening of sub-employment exchange at Bhiwadi, Alwar	...	...	...	0.81



## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(iii) Strengthening of existing vocational guidance unit	...	...	...	1.50
	(iv) Strengthening of Directorate	...	...	...	1.42
	(v) Special employment exchange for physically Handicapped				
	(a) Purchase of VRC building	2.25	2.25	100.00	0.60
	(b) Rent for VRC Hostel	...	...	...	...
	(c) Self employment Programme	0.20	0.16	80.00	0.25
	(d) Peripatatic team	1.01	0.92	91.09	1.32
	(e) Opening of sub-employment exchange at Panchayat Samiti level	1.72	1.20	70.58	2.63
	Sub-Total—B	9.50	7.64	80.42	15.00
	<b>C- Labour commissioner's office</b>				
	(i) Industrial Relations				
	(a) Strengthening of Administrative set-up	6.55	8.99	131.25	9.64
	(b) Industrial court	1.75	1.79	102.28	2.36
	Sub-Total—(i)	8.30	10.78	129.88	12.00
	(ii) General Labour Welfare— Strengthening of inforcement machinery; implemen- tation of minimum wage in Agriculture	3.70	4.68	126.49	5.00
	Sub-Total—C	12.00	15.46	128.83	17.00
	<b>D-Factories and Boilers</b>				
	(i) Strengthening of Inspectorate	6.65	7.09	106.62	10.77
	(ii) Safety museum & training centre	1.95	2.05	105.13	2.63
	(iii) Industrial Hygiene Laboratory	1.35	1.27	94.87	2.60
	Sub-Total—D	9.95	10.41	104.62	16.00

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. In Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	E-Rehabilitation of bonded labour	7.00	4.21	53.43	8.00
	F-Strengthening of manpower Department for registration of un-employed engineers	0.55	0.18	95.67	1.00
	<b>Total—Labour &amp; Labour Welfare</b>	<b>139.00</b>	<b>129.99</b>	<b>93.52</b>	<b>312.00</b>
	<b>H-Welfare of scheduled castes/Tribes and others Backward Classes</b>				
	<b>A- Welfare of Backward Classes</b>				
	1. Direction & Administration	10.42	8.53	46.31	16.00
	2. Welfare of scheduled castes				
	(a) Education				
	(i) Scholarship to Pre-matric students	33.00	32.83	96.91	33.00
	(ii) Incentives to Girls students at elementary stage	7.47	6.40	86.75	6.40
	(iii) Maintenance/opening of hostels	23.62	18.47	78.20	39.55
	(iv) Hostels/scholarships for the persons engaged in uncleaned occupations	4.51	3.88	86.03	8.47
	(v) Book Bank	0.50	0.50	96.56	0.50
	(vi) Construction of Girls hostel buildings	3.90	3.90	100.00	3.90
	(vii) Construction of Departmental buildings	4.20	1.66	38.79	3.64
	<b>Sub-Total—(a)</b>	<b>77.20</b>	<b>67.64</b>	<b>87.53</b>	<b>95.46</b>
	(b) Economic Development				
	(i) Stipend to un-employed Graduates	0.50	0.44	93.37	0.60
	(ii) House construction Grants	2.00	1.90	68.75	2.00
	(iii) Share capital to scheduled castes cooperative Development Corporation	10.00	10.00	103.45	10.00
	(iv) Incentive for Inter-caste marriages	0.20	0.15	98.43	0.20
	(v) Matching Assistance to scheduled caste Cooperative Development Corporation	7.72	20.28	366.32	8.12

## 30. Annual Plan

30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)  
(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
	(vi) Protection of civil Rights.	3.00	2.79	71.91	3.00
	Sub-Total— b)	23.42	35.48	151.49	23.92
	Total—Welfare of Scheduled Castes	111.04	103.12	163.73	135.38
3.	Welfare of scheduled Tribes				
	(a) Education				
	(i) Scholarship to pre-matric students	26.50	25.74	96.84	26.50
	(ii) Incentive to Girls students at elementary stage	4.44	4.17	93.92	4.20
	(iii) Maintenance/opening of hostels	17.38	14.94	85.96	31.64
	(iv) Construction of Girls hostel buildings	4.00	...	...	3.00
	(v) Pre-examination and training centre	2.08	1.34	64.42	2.52
	Sub-Total—(a)	54.40	46.19	84.73	67.86
	(b) Economic Development				
	(i) Grant for mining constructs	1.00	0.95	95.00	1.00
	(ii) Stipend to un-employed Graduates/post Graduates	0.45	0.44	97.78	0.45
	Sub-Total—(b)	1.45	1.39	95.86	1.45
	Total—Scheduled Tribes	55.85	47.58	85.19	69.31
4.	Welfare of Denotified/Nomadic Tribes				
	(i) Scholarship to pre-matric students	1.00	1.00	100.00	1.00
	(ii) Incentive to Girls students at elementary stage	0.20	0.18	90.00	0.20
	(iii) Grant for house construction	1.00	1.00	100.00	1.00
	(iv) Maintenance/opening of Hostels	2.59	2.55	98.45	3.41
	(v) Special integrated project for DT & NT	5.00	5.00	100.00	3.00
	Total—DT & NT	9.79	9.73	99.39	8.61
	Total—Welfare of SC/ST/BC	176.68	168.96	95.63	213.30

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
I. (a)	Tribal Area Development Department	55.00	47.29	85.98	60.00
(b)	Upgradation grants	...	21.12	...	...
J-Social Welfare					
1.	Direction & Administration	2.73	2.34	85.71	3.58
2.	Education & welfare of Handicapped				
(i)	Assistance for prosthetic Aid	6.07	5.60	92.26	6.62
(ii)	Aid to voluntary agencies working in the field for physically and mentally handicapped	3.50	3.00	85.71	3.50
(iii)	Scholarship to handicapped	9.00	12.30	136.67	9.00
(iv)	International Development programme for physically and mentally handicapped				
(a)	Assistance to handicapped for training	0.50	0.50	100.00	0.50
(b)	Assistance to handicapped for self employment	0.50	0.50	100.00	2.00
(c)	Stipend to handicapped persons	0.10	0.04	40.00	0.15
(d)	Award to social workers engaged in welfare of handicapped persons	0.25	0.15	60.00	0.25
Sub-Total—2		19.92	22.09	110.89	22.02
3.	Women Welfare				
(i)	Vocational training centre for women	0.40	0.40	100.00	0.50
(ii)	Grant to voluntary agencies working in field of welfare of distressed women	2.25	4.61	204.89	4.00
(iii)	Mentally retarded women home	4.09	4.04	98.78	4.77
(iv)	Construction for superintendent's residence	...	...	...	0.50
(v)	Construction of building for retarded women	2.00	1.15	57.50	0.40
Sub-Total—3		8.74	10.20	116.70	10.17
4.	Child Welfare				
(i)	Fondling Home	...	...	..	0.30
(ii)	Aid to voluntary agencies for destitute home	1.45	0.93	64.14	1.50
(iii)	Rajasthan Children Act	15.05	15.35	101.99	17.94
(iv)	Award to voluntary Agencies & social workers	0.70	0.60	85.71	0.65
(v)	Grant to voluntary agencies in the field of Destitute children	5.50	5.91	107.45	8.00
Sub-Total—4		22.78	22.79	100.04	28.39

## 30. Annual Plan

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Contd.)

(Scheme-wise)

(Rs in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
5.	Social Defence Services				
	Welfare of Destitutes				
	(i) Training and Rehabilitation of Beggars-prevention of begging	0.20	...	...	0.20
	(ii) Probation services	2.24	2.11	94.20	3.47
	(iii) Seminars, Conferences and purchase of Books	0.60	0.48	80.00	0.60
	(iv) Rehabilitation of Ex-service men	5.00	5.00	100.00	...
	(v) Opium Eradication programme	1.11	0.98	88.29	1.31
	Sub-Total—5	9.15	8.57	93.66	5.54
	Total—Social Welfare	63.32	62.69	99.00	69.70
	K—Nutrition	200.00	255.00	127.50	450.00
	L—Rajya Sainik Board	...	...	...	7.00
	TOTAL—SOCIAL & COMMUNITY SERVICES	17699.50	17698.74	100.00	24699.76
	XI—GENERAL SERVICES				
	1. Stationery & Printing	15.00	3.55	23.67	25.00
	2. State/District level Administrative Buildings				
	(a) Jail Buildings	46.00	48.95	106.41	50.00
	(b) Police Buildings	28.00	28.89	115.56	29.00
	(c) Other GAD buildings Police head quarter commercial complex and Assembly building	140.00	177.95	127.11	197.00
	(d) Judicial Buildings	16.00	13.77	86.06	20.00
	(e) Revenue Buildings	11.00	11.47	104.27	30.00
	(f) Computerisation and Modernisation	30.00	32.92	109.73	55.00
	(g) HCM RIPA	4.50	3.40	75.56	6.50

## 30.2 ANNUAL PLAN RAJASTHAN 1988-89 (Concl'd.)

(Scheme-wise)

(Rs. in Lakhs)

S. No.	Sector/Head of the Development	Revised out lay 1988-89	Total Expenditure 1988-89	Percentage of Col. 4 to 3	Proposed out lay 1989-90
1	2	3	4	5	6
3.	Upgradation grants under viii-finance commission	700.00	267.44	38.21	741.00
4.	Administrative Reforms	5.00	3.50	70.00	30.00
	<b>Total—General Services</b>	<b>992.50</b>	<b>591.84</b>	<b>59.63</b>	<b>1183.50</b>
(A)	State Plan	65600.50	65288.33	99.52	82841.47
(B)	Material component for relief works	3000.00	3000.00	100.00	---
(C)	Excess Plan	2399.50	2003.97	82.52	---
	<b>Grand Total -(A+B+C)</b>	<b>71000.00</b>	<b>70292.30</b>	<b>99.00</b>	<b>82841.47</b>

Source—Directorate of Economics and Statistics, Rajasthan.

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS  
1988-89

(Rs. In Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
<b>I-AGRICULTURE &amp; ALLIED SERVICES</b>					
<b>A—Agriculture Production</b>					
<b>1. Area under food crops</b>					
<b>(a) Kharif</b>					
	(a) Paddy	Lakh Ha.	1.50	1.31	1.50
	(b) Jowar	"	9.00	10.42	9.00
	(c) Maize	"	9.00	8.90	9.00
	(d) Bajara	"	46.55	57.06	46.00
	(e) Small millets	"	0.5	0.45	0.50
	(f) Pulses & Tur	"	19.40	16.31	19.50
	<b>Sub-Total</b>	"	<b>85.90</b>	<b>94.45</b>	<b>85.50</b>
<b>(b) Rabi</b>					
	(a) Wheat	Lakh Ha.	20.50	18.00	21.00
	(b) Barley	"	3.90	2.75	4.00
	(c) Gram & Rabi pulses	"	19.20	17.06	19.50
	<b>Sub-Total</b>	"	<b>43.60</b>	<b>37.81</b>	<b>44.50</b>
<b>2. Production of food crops</b>					
<b>(a) Kharif</b>					
	1. Paddy	Lakh Tonnes	2.30	1.86	2.55
	2. Jowar	"	5.15	5.39	5.40
	3. Bajra	"	17.50	26.94	11.80
	4. Maize	"	10.90	12.18	18.55
	5. Tur & other Pulses	"	0.15	0.15	5.00
	6. Small millets	"	4.72	6.21	0.20
	<b>Sub-Total</b>	"	<b>40.72</b>	<b>52.73</b>	<b>43.50</b>

**30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)**  
1988-89

(Rs. in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(b) Rabi				
	1. Wheat	L. Tones	41.00	40.50	44.10
	2. Barley	"	5.40	4.67	5.60
	3. Gram & Rabi pulses	"	17.73	13.97	19.80
	Sub-Total	"	64.13	59.14	69.50
	Total—(a+b)	"	104.85	111.87	113.00
	<b>3. Commercial Crops</b>				
	1. Area under oil seeds				
	(a) Kharif				
	1. Sesamum	L Ha.	4.41	3.23	4.50
	2. Groundnut	"	2.35	2.35	2.50
	3. Castor seed & Soyabean	"	0.94	1.14	1.10
	Sub-Total	"	7.70	6.72	8.10
	(b) Rabi				
	1. Rape & Mustard	"	10.25	12.20	10.40
	2. Linseed-Tarameera	"	2.45	1.90	2.60
	Sub-Total	"	12.70	14.10	13.00
	2-Production under oilseeds				
	(a) Kharif				
	1. Sesamum	L. Tonnes	0.70	0.62	0.80
	2. Groundnut	"	2.10	2.50	2.25
	3. Castor seed & Soyabean	"	0.95	1.26	1.15
	Sub-Total	"	3.75	4.48	4.20



## 30. Annual Plan

30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(b) Rabi					
1.	Rape & Mustard	L. Tonnes	0.47	0.30	10.40
2.	Linsced-Tarameera	"	9.75	11.53	0.60
Sub-Total		"	10.22	11.83	11.00
Total—Kharif+Rabi		"	13.97	16.71	15.20
4. Cotton					
(i)	Area	L. Ha.	4.55	3.49	4.70
(ii)	Production	L. Bales	7.40	5.47	8.00
5. Sugarcane					
(i)	Area	L. Ha.	0.46	0.25	0.50
(ii)	Production	L. Tonnes	21.10	10.29	15.00
6. Guar					
(i)	Area	L. Ha.	...	...	...
(ii)	Production	L. Tonnes	...	...	...
7. High yielding varieties programme					
I—Area covered					
1.	Paddy	L. Ha.	0.70	0.43	0.70
2.	Jowar	"	0.65	0.28	0.60
3.	Maize	"	0.35	0.21	0.45
4.	Bajra	"	20.30	17.04	22.00
5.	Wheat	"	15.40	13.50	15.00
Sub-Total		"	37.40	31.46	38.75
II—Seed Distribution					
1.	Paddy	Qtls.	2285	1052	2500
2.	Jowar	"	6500	4697	12000
3.	Maize	"	7000	3846	9000
4.	Bajra	"	91500	47695	66000
5.	Wheat	"	115000	91175	150000
Sub-Total		"	222285	145465	239500

30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
8. Other Improved Seed Distribution					
(i) Kharif					
1.	Moong	Qtls.	1500	1744	3000
2.	Tur, Arhar	"	800	703	300
3.	Urad	"	280	47	1700
4.	Cowpea	"	350	194	650
5.	Moth	"	425	186	500
6.	Sesamum	"	1500	456	1600
7.	Groundnut	"	3800	1441	8100
8.	Soyabean	"	7000	1365	9000
9.	Castor seed	"	220	114	250
10.	Cotton	"	16000	10440	18000
11.	Guar	"	1000	587	1100
Sub-Total		Qtls.	32875	17277	44200
(ii) Rabi					
(i)	Barley	Qtls.	2750	879	3000
(ii)	Gram	"	12000	8347	13400
(iii)	Rape & Mustard	"	9500	14630	11000
Sub-Total		"	24250	23856	27400
9. Fertiliser Distribution					
(i) Kharif					
(i)	Nitrogenous (N)	'000' Tonnes	66.50	71.98	75.00
(ii)	Phosphatic (P)	"	21.50	27.54	33.00
(iii)	Potassic (K)	"	2.00	1.46	2.00
Sub-Total		"	90.00	100.98	110.00

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(2) Rabi					
(i) Nitrogenous (M)		'000' Tonnes	143.50	73.55	150.50
(ii) Phosphatic (P)		"	53.50	54.48	62.50
(iii) Potassic (K)		"	3.00	1.58	4.00
	Sub-Total	"	200.00	129.61	217.00
	Total—(Kharif+Rabi)	"	290.00	230.59	327.00
10. Compost Development					
(i) Urban compost		L. Tonnes	4.10	3.91	4.50
(ii) Rural compost		"	39.00	40.56	40.00
(iii) Green manuring		L. Ha.	0.55	0.46	0.60
11. Plant protection Measures					
I—Area covered					
(a) Kharif		L. Ha.	35.00	31.70	36.00
(b) Rabi		"	33.00	29.77	34.00
II—Technical grade material					
(a) Kharif		Tonnes	1000	546	600
(b) Rabi		"	2100	2001	2700
12. Development of Horticulture					
1. Plantation of new orchards		Ha.	7500	4625	5000
2. Rejuvenation of old orchards		"	1800	1860	1550
3. Distribution of fruit plants		L. No.	30.00	20.09	21.00
4. Ber Budding		"	0.85	1.55	1.00
B—Assistance to SF/MF for increasing Agricultural production (Massive programme)					

30.2 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
1.	Minor Irrigation				
	(a) New wells	No.	4200	5406	
	(b) Deaphing of wells	"	2000	3659	
	(c) Pump sets	"	6000	6599	16600
	(d) Other M. I. works	"	1500	735	
2.	Minikit Distribution	"	140000	317830	83000
3.	Land Development works	Hect.	12000	2464	6700
C-Soil Conservation					
(i) Agriculture Department					
	Soil conservation in catchment Area	Ha.	150	100	100
(ii) Forest Department					
(a) Soil conservation works in ravine/hilly areas					
	(i) Plantation	Ha.	570	570	500
	(ii) Advance Action	"	...	...	300
(b) Protection of table land and stablisation of ravines area					
	(i) Plantation	Ha.	200	200	...
	(ii) Advance Action	"	...	...	...
D-Animal Husbandry					
1.	Improvement of Indigenous breed of cattle project	No.	5	5	...
2.	Opening of mobile, surgical cum sterility unit	"	5	5	...
3.	Upgradation of Dispensaries & Hospitals	"	150	150	200
4.	14th Live stock census	"	4	4	1
5.	Vaccination	000 Nos.	70	53	70
6.	Expension of Farms	No.	2	2	...
7.	Fodder seed production Farms	"	1	1	...
8.	Intensive poultry development block	"	2	1	...
9.	Poultry unit	"	600	455	300

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. In Lakhs)

S.No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90	
1	2	3	4	5	6	
10.	Piggery unit	No.	150	116	150	
11.	Artificial Insemination through frozen semen	L. No.	...	...	2.28	
12.	Production of Eggs	M. No.	...	...	235	
13.	Production of Milk	000 Tonnes	...	...	4245	
14.	Production of Wool	L. Kg.	...	...	169	
<b>E-Sheep &amp; Wool Department</b>						
1.	Extension Works					
(i)	Sheep dose	L. No.	76.01	91.42	76 01	
(ii)	Sheep castrated	"	5.76	6.42	5.75	
(iii)	Sheep vaccinated	"	92.18	68.77	75.00	
2.	Cross Breeding Programme					
(i)	Through exotic Rams.	No.	14200	15316	14370	
(ii)	Through cross breed Farms	"	88500	60799	67110	
Sub-Total—2			"	102700	76115	81480
3.	Lamb born					
(i)	Half breed	No.	7100	8955	7370	
(ii)	Quarter breed	"	44250	34816	33555	
4.	Wool Analysis Lab					
(i)	Wool samples Analysed	No.	17320	14695	17320	
5.	Persons trained under different courses	"	150	212	150	
6.	Training camps organised	"	50	51	50	
<b>F-Dairy Development</b>						
1.	Distribution of cattle feed	000' M. Tonnes	100	78	115	
2.	Organisation of Dairy Coop. Societies	Nos.	600	385	550	
3.	Additional membership	"	50	62	58	
4.	Milk collection	L. Ltrs.	2420	1960	1930	

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. in Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
5.	A. I. Done	000 No.	100	80	...
6.	Setting up of Dairy Plant	"	...	...	2
7.	Setting up of chilling Plant	"	...	...	1
G-Fisheries					
	(i) Nursery Area	000 No.	10.00	...	20.00
	(ii) Fish seed production	Million No.	60.00	86.66	70.00
	(iii) Fish production	000 Tonnes	16.00	12.00	16.00
H-Forestry					
1.	Social forestry—Rural wood plantation				
	(i) Raising of plant of fuelwood species	Ha.	4700	4720	4000
	(ii) Advance action	"	...	...	2622
2.	Reforestation of degraded forest raising of plant	"	175	196	192
3.	Commercial plantation—Raising of plant	"	1010	1010	900
4.	National Social Forestry Project				
1.	Farm Forestry				
	(a) Ber grafting	L. No.	1.00	0.44	0.60
	(b) Distribution of seedling	"	164.00	156.00	158.35
	(c) Community wood lot	Ha.	...	...	1485
	(d) Development of nurseries	No.	4	1	...
	(e) Plantation of Panchayat Land	Ha.	1810	3520	3850
	(f) Plantation of Barren Land	"	...	...	1500
	(g) Rehabilitation of degraded forest	"	5672	7.47	1500
	(h) Road side plantation	"	100	95	102
	(i) Rail side plantation	"	50	50	50
	(j) Canal side plantation	"	50	50	35
5.	Silvi Postoral Farm				
	(i) Plantation	"	...	...	3120
	(ii) Advance Action	"	...	...	5000
6.	Plantation under 20-Point Programme	Crores No.	...	...	9.00

## 30. Annual Plan

30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

(Rs. In Lakhs)

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6

## III-CO-OPERATION

(i) Short term loan	Rs. in Crores	125.00	66.23	150.00
(ii) Medium term loan	"	8.00	2.79	8.00
(iii) Long term loan	"	30.00	29.83	32.50
(iv) Sale of Agriculture produce	"	...	...	50.00
(v) Distribution of consumer goods in Rural Area	"	...	...	100.00

## II-RURAL DEVELOPMENT

## 1. Integrated Rural Development Programme

(i) Beneficiaries	L. Families	2.00	1.91	1.60
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2. Development of women & children in Rural Area  
(DWCRA) New women groups organised

No.	350	399	100
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3. National Rural Employment schemes (NREP)  
Mandays Generated

L. No.	127.85	226.64	489.71
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4. Rural Landless Employment Generation Programme (RLEGP)  
mandays generated

L. No.	96.33	125.43	...
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## 5. Training under (TRYSEM) Programme

No.	...	...	14160
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## 6. Land Reforms

(i) Soil classification	Kh. No.	48011	45143	28680
(ii) Rent, Rate report	"	202367	202408	142585
(iii) Jama-Bandi	"	195600	106140	89160

## 7. Assistance to assignees of ceiling surplus land

No. of Ben.	1200	1111	1200
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## 8. Mewat Development Board

(i) Agri. plant protect measures	Ha.	...	...	1000
(ii) A.H.-Animal treatment	No.	...	...	1500
(iii) Roads & bridges-Road works	"	...	...	20

## 30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
9.	Rural Development of Panchayat				
	(a) Construction of rural letrines	No.	6900	3244	8400
	(b) Free plot distribution	"	30000	38799	30000
	(c) Construction of improved chullas	"	120000	160112	145000
	(d) Financial assistance for house construction	"	...	...	30000
IV—IRRIGATION & FLOOD CONTROL					
A—Irrigation					
1. Irrigation—Potential Created					
(i) Multipurpose Projects					
	(a) Mahi	Ha.	1000	1660	1000
	(b) Chambal	"	3000	369	...
(ii) Major Projects					
	(a) I. G. N. P.	Ha.	40300	20490	35000
	(b) Jakhm	"	1276	2441	400
	(c) Gurgaon Canal	"	3500	3000	2000
(iii) Medium Projects					
	(iv) Modernisation Projects	"	3796	2294	6530
(iv) Modernisation Projects					
	(v) Minor Irrigation—surface Irrigation	"	275	565	980
		"	5235	5022	5000
Total—A		Ha.	58382	35841	50910
B—Ground water Department Survey and Research					
(i) On going Scheme					
	(a) Inventory of wells	No.	2750	3490	7900
	(b) Collection of water samples	"	2750	3139	7900
	(c) Chemical Analysis of water samples	"	2750	2881	7900
	(d) Geophysical sounding	"	550	364	950
(ii) Continued Schemes from DDP/DPAP					
	(a) Inventory of wells	No.	9450	10843	...
	(b) Collection of water samples	"	9450	9783	...



## 30. Annual Plan

## 30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(c) Chemical analysis of water samples	No.	9550	8956	---
	(d) Geophysical soundings	"	1580	779	---
	(e) Exploration drilling	"	42	30	12
	(f) Pump testing	"	53	28	34
<b>C—Rajasthan water Resource Development corporation</b>					
	(a) Hydrogeological spot survey	No.	1200	950	1800
	(b) Geoelectrical spot survey	"	250	165	200
	(c) Borening in wells	"	485	441	---
	(d) Blasting in open wells	"	100000	48665	50000
	(e) Construction of relief wells	"	7	7	---
	(f) Construction of community tubewell	"	10	---	---
	(g) Construction of pipe bore wells	"	150	---	---
	(h) Operation of community tubewell	"	8	---	---
<b>D—Minor Irrigation Through S.S.O.</b>					
	(i) Encouraging Irrigation through use of sprinklers				
	(a) SF/MF	No.	450	525	500
	(b) Other Farmers	"	450	105	950
	(c) Financial Assistance to failed wells	"	55	---	278
	(d) Community lift Irrigation scheme	"	69	78	80
<b>E—Command Area Development</b>					
<b>1. Indira Gandhi Nahar Project Stage—I</b>					
	(i) Afforestation				
	(a) Road side plantation	R.Kms.	35	49	25
	(b) Canal side plantation	"	1047	1047	1000
	(c) Fuelwood plantation	Ha.	220	220	250
	(d) Plant protection	No. in L.	20.00	20.50	25
	(e) Sand dune stabilisation & Pasture Development	Ha.	2650	2650	---

## 30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
2. Chambal Project					
(i) Irrigation					
(a)	Canal lining	Kms.	2.00	1.75	4.00
(b)	Canal capacity works	No.	16.00	16.45	26.00
(c)	APM outlets	Nos.	267	110	97
(d)	Misc. structures	„	63	15	10
(e)	Warabandi	Ha.	4000	3591	4000
(ii) Drainage Works					
(a)	Main/Sub Drain	Kms.	1.00	7.50	2.50
(b)	Carriar Drain	„	61.28	35.79	50.00
(c)	Seepage Drain	„	51.00	21.97	40.00
(d)	Construction of culverts	Nos.	400	194	380
(e)	Seepage Drain Roads	Kms.	60.00	36.99	150.00
(f)	Slab/Pipe type VRB	No.	87	48	10
(iii) On Farm Development					
(a)	Survey	Ha.	3000	1067	3000
(b)	Planning & Submission of chak files	„	5000	3140	5000
(c)	Construction	„	4000	2631	3800
3. Mahi Bajaj Sagar Project					
(a) New Works					
(i)	Construction of water courses	Ha.	15000	8600	2500
(ii)	Construction of culverts	No.	317	196	246
(b) Blance Work					
(i)	Construction of culverts	No.	270	270	...
(ii)	Construction of lining	Kms.	42.30	8.00	61.90
(iii)	Construction of Rapids	„	157.15	19.40	168.20
F-Colonisation Allotment of Land		L. Acres	1.06	0.38	1.50

## 30. Annual Plan

## 30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
<b>V—POWER</b>					
1.	Generation	MW	8.659	8.659	9.795
2.	Transmission				
	(i) 400 KV S/S	KMS	...	...	...
	(ii) 220 KV Lines	MVA	603.00	323.85	450.00
	(iii) 220 KV S/S	KMS	100.00	200.00	400.00
	(iv) 132 KV Lines S/C	MVA	320.50	175.78	235.60
	(v) 132 KV Lines S/S	KMS	111.50	58.00	227.00
3.	Sub-Transmission				
	(i) 33 KV Lines len	MVA	500.00	242.33	800.00
	(ii) 33 KV Lines S/S	Kms.	100.00	158.87	200.00
4.	Rural Electrification				
	(a) Village/Locality Electrified	Nos.	1300	1357	2000
	(b) Pump sets/Tubewells energised	"	15000	19002	30000
5.	Bio-Gas Plants	Nos.	3000	3725	3000
6.	Rajasthan Energy Development Agency				
	(i) Solar Cookers (Sales)	"	8000	7227	7000
	(ii) SPV Street lights	"	550	1066	900
	(iii) Deep wind mills	"	10	10	100
	(iv) Wind turbine	"	1	1	1
<b>VI—INDUSTRY &amp; MINERALS</b>					
<b>A—Industry</b>					
	(i) Subsidy for purchase of testing equipment units	No.	100	76	150
	(ii) Investment subsidy—unit to be benefited	"	225	45	...
	(iii) Subsidy for registration with ISI units	"	50	28	50
	(iv) Common facilities & testing centre at Bikaner-centres to be opened	"	1	...	1
	(v) Grant for HHI persons to be trained	"	3425	2358	3495

**30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)**  
1988-89

S: No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(vi)	New looms to be set up in cooperative sector	No.	925	538	700
(vii)	Production of Janta Cloth	L.Sq. Mts.	50	60	100
(viii)	Registration of SSI units	No.	2000	2613	2000
(ix)	Registration of Artisan units	..	2000	3240	2000
(x)	Subsidy to Industrial units in selected backward districts-units	..	200	151	..
<b>B-Khadi Industry</b>					
<b>1. Production</b>					
(i)	Woollen	Rs. in Lakhs	1900.00	1650.35	2100.00
(ii)	Cotton	..	650.00	742.50	800.00
(iii)	Village Industries	..	12000.00	12800.00	13000.00
<b>2. Employment (Commulative)</b>					
(i)	Khadi Industry (Level)	'000 Nos.	170	172	175
(ii)	Village Industry (Level)	..	260	260	300
<b>3. Assistance to village industries</b>					
		Nos.	9066	10371	11000
<b>C-Rajasthan Handloom Development Corporation</b>					
(i)	Modernisation of looms	Nos.	345	242	350
(ii)	Activisation of looms	..	1200	1135	1250
(iii)	Training to weavers	..	830	955	850
<b>D-Rajasthan small Industry corporation (RSIC)</b>					
(i)	Carpet training centres	No.	25	25	..
(ii)	Carpet training centres (Trainees)	..	1000	1120	1000
(iii)	Camel hide training centres	No.	1	1	1
(iv)	Camel hide trainees	..	5	5	5
(v)	State Awards for master craftsmen	No.	30	..	30
<b>E-Sericulture</b>					
(i)	Area to be brought under mulberry	Ha.	50.00	31.87	80.00
(ii)	Rearing of worms-Demonstration	No.	200	143	400
(iii)	Employment generated	Mandays	60000	33830	100000
(iv)	Production of cocoon	Kg.	12000	1313	20000
(v)	Production of raw silk	..	1000	132	1500

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
<b>F-Tassar Development</b>					
(i)	Plantation of T. Arjuna Level	Ha.	60.00	39.50	60.00
(ii)	Rearing of worms	"	75	40	90
(iii)	Maintenance of plants (cum.)	"	151	151	90.50
(iv)	Employment Generation	Mandays	30000	21000	55000
(v)	Production of cocoon	No.	75000	41240	100000
<b>G-R. F. C.</b>					
1.	Units assisted	No.	6500	4857	6750
2.	Loan sanctioned	Rs. in Crores	90.00	103.07	110.00
3.	Loan disbursed	"	75.00	63.99	80.00
<b>H-R. I. I. C. O.</b>					
(i)	Term loan—Sanctioned	Rs. in Lakhs	3500.00	2551.40	3000.00
(ii)	Term loan—Disbursed	"	2000.00	1375.88	2600.00
(iii)	Equity—Sanctioned	"	300.00	117.13	350.00
(iv)	Equity—Disbursed	"	250.00	128.03	300.00
(v)	Term loan—Recovery	"	1500.00	987.50	...
(vi)	Recovery from Industrial Areas	"	1017.54	1407.21	...
(vii)	Plots—Developed	No.	300	328	400
(viii)	Plots—Allotted	"	500	847	1000
<b>I-State Enterprises</b>					
(i)	Salt trading scheme	L. Qtls.	18.00	9.07	18.00
(ii)	Sodium sulphate trading scheme				
(a)	Crude trading	M. Tonnes	2800	2714	2500
(b)	Sodium sulphide	"	425	307	500
(iii)	Hi-tech. precision glass ltd.,— Bottles Manufactured	L. No.	80.00	70.06	75.00

**30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)**  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(iv) Ganganagar Sugar Mills Ltd.					
	(a) Rectified spirit	lakh LPL	90.00	55.51	90.00
	(b) Cane crushed	L. Qtls.	9.00	3.01	9.00
	(c) Beet	„	2.50	1.85	2.50
	(d) Sugar	„	1.15	0.43	1.15
<b>B-MINERALS</b>					
<b>(A) Mines &amp; Geology Department</b>					
1. Intensive prospecting & minerals survey scheme					
	(i) Reconnaissance	Sq. Km.	4050.00	3979.00	3650.00
	(ii) Regional geological mapping	„	470.00	462.50	435.00
	(iii) Detailed geological mapping	„	27.25	26.85	25.25
	(iv) Drilling	Meters	6700.00	3925.00	5800.00
2. Research & Development scheme—Tests					
		No.	50	...	5
3. Approach roads to mines and quarries completion of roads					
		„	14	12	8
4. Rock phosphate mining & Benefication scheme					
	(a) Reconnaissance survey	Sq. Km.	250.00	250.00	300.00
	(b) Drilling	Meters	1000.00	773.50	800.00
5. Lignite exploration scheme—Drilling					
		„	8000.00	8013.70	8500.00
<b>B. Rajasthan state mines &amp; minerals Ltd. (RSMML)</b>					
1. Production of phosphate					
	(i) Ore	L.M.Tonnes	2.50	2.71	3.00
	(ii) Overburdan (waste rock)	„	57.50	54.70	77.00
2. Sales including HZL and concentrate					
		„	3.50	3.07	3.15
3. Production of concentrate					
		„	0.06	0.06	0.06
4. Treatment of LGO					
		„	0.14	0.14	0.14
5. Production of Gypsum					
		„	4.65	4.55	5.00
6. Sale of Gypsum					
		„	5.00	5.06	5.00

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
<b>(C) Rajasthan State mineral Development corporation (RSMDC)</b>					
1.	Production of Fluorspar	M. T.	4450	3876	4950
2.	Production of Gypsum	"	575000	588698	607500
3.	Production of Rock phosphate	"	94185	94641	73500
4.	Production of Limestone	"	605000	470917	873000
<b>(D) Rajasthan State Tungston Development corporation</b>					
1.	Production of Tungston	"	55.00	21.50	23.50
<b>VII—TRANSPORT</b>					
<b>(1) Roads</b>					
(i)	National highways—Surfaced	Kms.	2521	2521	2521
(ii)	State highways				
(a)	Surfaced	Kms.	7425	7425	7437
(b)	Unsurfaced	"	17	17	5
	Sub-Total—(ii)	"	7442	7442	7442
(iii)	Major District Roads				
(a)	Surfaced	Kms.	3446	3446	3466
(b)	Unsurfaced	"	173	173	153
	Sub-Total—(iii)	"	3619	3619	3619
(iv)	Other District Roads & Village Roads				
(a)	Surfaced	Kms.	31751	31751	33919
(b)	Unsurfaced	"	9790	9790	9322
	Sub-Total—(iv)	"	41541	41541	43241

## 30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(v) Total Roads				
	(a) Surfaced	Kms.	45143	45143	47343
	(b) Unsurfaced	"	9980	9980	9480
	Total—(v)	"	55123	55123	56823
2.	Tourism				
	(i) International Tourist	'000' Nos.	374	374	400
	(ii) Domestic Tourist arrival	"	3767	3767	4143
	(iii) Accommodation available	No. of beds	25000	25000	30000
VIII—SOCIAL & COMMUNITY SERVICES					
A—Education					
1. Elementary Education					
(i) Classes I-V (Age group 6-10)					
	(a) Total Enrolment	'000' No.	4944	4957	5145
	(i) Boys	"	3456	3456	3546
	(ii) Girls	"	1488	1501	1599
	(b) Percentage to age group	%	91.31	91.55	92.55
	(i) Boys	"	123.70	123.70	123.65
	(ii) Girls	"	56.78	57.28	59.40
	(c) Enrolment of Scheduled Castes	'000' No.	722	722	808
	(i) Boys	"	551	551	570
	(ii) Girls	"	171	171	238
	(d) Percentage to age group	%	78.25	78.25	85.12
	(i) Boys	"	115.34	115.34	116.23
	(ii) Girls	"	38.43	38.43	52.08



## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(e)	Enrolment of Scheduled Tribes	000' No.	523	523	591
(i)	Boys	"	405	405	418
(ii)	Girls	"	118	118	173
(f)	Percentage to age group	%	79.10	79.10	87.04
(i)	Boys	"	120.32	120.32	120.98
(ii)	Girls	"	36.35	36.35	51.87
(ii)	Classes VI—VIII (Age group 11-13)				
(a)	Total Enrolment	000' No.	1512	1512	1612
(i)	Boys	"	1163	1163	1204
(ii)	Girls	"	349	349	408
(b)	Percentage to Age group	%	51.52	51.52	53.24
(i)	Boys	"	76.69	76.69	78.88
(ii)	Girls	"	24.61	24.61	28.56
(c)	Enrolment of Scheduled Castes	000' No.	205	208	228
(i)	Boys	"	180	183	198
(ii)	Girls	"	25	25	30
(d)	Percentage to Age group	%	40.99	41.59	45.28
(i)	Boys	"	69.42	70.57	75.86
(ii)	Girls	"	10.38	10.38	12.37
(e)	Enrolment of Scheduled Tribes	000' No.	135	134	149
(i)	Boys	"	118	115	125
(ii)	Girls	"	17	19	24
(f)	Percentage to Age group	%	37.67	37.39	41.29
(i)	Boys	"	64.59	62.94	67.97
(ii)	Girls	"	9.68	10.81	13.56

**30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)**  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
<b>2. Secondary Education</b>					
	(i) Enrolment classes (IX-XI)	'000 No.	692	692	746
	(a) Boys	"	526	526	562
	(b) Girls	"	166	166	184
	(ii) Percentage to general class	%	18.50	18.50	19.43
	(a) Boys	"	27.08	27.08	28.20
	(b) Girls	"	9.23	9.23	9.97
	(iii) Enrolment in Non-formal Education (Age group 6-10)				
	(a) Total	'000 No.	340	340	340
	(b) Girls	"	215	215	215
<b>3. Teachers</b>					
	(a) Primary	No.	59895	59895	66995
	(b) Middle	"	62209	62209	63409
<b>4. Adult Education</b>					
	(i) Number of participants (Age group 15-35)	'000 No.	509	509	700
	(ii) Number of Centres Opened				
	(a) Central Programme	No.	9600	9600	9600
	(b) State Programme	"	3400	3400	3400
	(c) Voluntary Agencies	"	1900	1900	2600
	(d) Border Area Dev. Programme	"	900	900	900
	(iii) Adult Beneficiaries	'000 No.	102	102	102
<b>B—Medical Health and Family Welfare</b>					
	(i) Hospitals				
	(a) Urban	Nos.	170	170	170
	(b) Rural	"	19	19	19

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(ii) Dispensaries				
	(a) Urban	Nos.	255	255	258
	(b) Rural	"	218	218	229
	(iii) Beds				
	(a) Urban hospitals & dispensaries	No.	16940	16940	16940
	(b) Rural hospitals & dispensaries	"	9874	9874	12670
	(c) Bed population/ratio per thousand	"	1540	1540	1431
	(iv) Nurse Doctor ratio—per 3 Doctors	No.	9.74	9.74	9.90
	(v) Doctor population ratio	Per '000 pop.	0.109	0.109	0.115
	(vi) Health Centres				
	(a) Sub-Centres	No.	6492	6492	8000
	(b) Primary health Centres	"	898	898	1216
	(c) Subsidiary health centres (New PHCs)	"	136	136	201
	(d) Community health centres	"			
	(vii) Training of Ausciliary nurse-mid wives				
	(a) Institutes	"	27	27	27
	(b) Annual intake	"	1620	1620	1620
	(c) Annual out-turn	"	1620	1620	1620
	(viii) Control of Diseases				
	(a) T. B. Clinics	No.	27	27	27
	(b) Leprosy control unit	"	4	4	4
	(c) SET Centres	"	60	60	60
	(d) District T. B. Centres	"	7	7	7
	(e) T. B. Isolation Beds	"	2038	2038	2038
	(f) Cholera combat team	"	2	2	10
	(g) STD Clinics	"	28	28	28
	(h) National scheme for prevention				
	(i) Mobile unit setup	"	5	5	5

## 30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(ii) PHCs. Assisted	Nos.	171	171	171
	(iii) Ophthalmic Departments Assisted	„	4	4	4
(ix)	Maternity & Child Welfare Centres (Other than PHCs, SHCs, SCS)				
	(a) Rural	„	27	27	27
	(b) Urban	„	89	89	89
(x)	Training & Employment of Multipurpose Works				
	(a) Districts covered	„	27	27	27
(xi)	Village Health Guides Scheme				
	(a) VHGs Selected	„	16688	16688	16688
	(b) VHGs Trained	„	16688	16688	16688
	(c) VHGs working in the field	„	16688	16688	16688
	(d) No. of PHCs. covered	„	236	236	236
(xii)	Family Welfare				
	(a) Rural FW Centres	No.	232	232	232
	(b) District FW Bureau	„	26	26	26
	(c) City FW Centres	„	158	158	158
	(d) Urban FW Centres	„	158	158	158
	(e) Regional FW Training Centres	„	2	2	2
	(f) Post Pastum Centres	„	97	97	97
	(g) ANM Training Schools	„	27	27	27

## C—SEWERAGE &amp; WATER SUPPLY

## 1. Urban water supply

## (i) Original schemes

(a) Town covered

Nos.

—All 201 Towns Covered—

(b) Population covered

Lakh Nos.

—Whole 40.60 lakh population covered—

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S.No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(ii) Augmentation schemes				
	(a) Towns covered	Nos.	137	137	17
	(b) Population covered	L. Nos.	25.0	25.0	8.0
	2. Urban Sanitation				
	(i) Original Schemes				
	(a) Towns covered	Nos.	...	...	5
	(b) Population covered	L. Nos.	0.24	0.24	1.00
	(ii) Latrines Conversion				
	(a) Latrines converted	Nos.	12000	12000	20000
	(b) Towns covered	..	20	20	11
	(c) Population covered	L. No.	0.86	0.86	0.72
	3. Rural Water Supply				
	(i) M.N.P. state sector				
	(a) Village covered	No.	400	400	400
	(b) Population covered	Lakh No.	1.40	1.40	1.40
	(ii) Central Sector				
	(a) Village covered	No	1400	1400	1400
	(b) Population covered	Lakh Nos.	4.90	4.90	4.90
	(iii) Other Rural Water Supply				
	(a) Village covered	No.	...	400	400
	(b) Population covered	Lakh Nos.	...	1.40	1.40
	(iv) Rural Sanitation				
	(a) Latrines constructed	Nos.	1275	1275	3825
	D—HOUSING				
	1. Rural Housing—Provision of House site-cum construction scheme for Rural landless workers				
	(a) Construction Assistance	'000 No.	30.00	30.00	33.33

## 30.3 ANNUAL PLAN-PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)

1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
2. Urban Housing					
(a)	Low Income group housing scheme	No.	1625	1625	1225
(i)	Housing for EWS houses	"	1200	1200	800
(ii)	Housing for LIG Schemes	"	425	425	425
(b)	Middle Income group Housing Scheme	"	150	150	150
(c)	Housing building (advance) to Govt. Servants	"	686	686	400
(d)	Housing Board--Construction of houses	"	15000	15000	15000
(e)	Police Housing				
(i)	Quarters	"	37	37	13
(ii)	Barracks for 100 men	"	...	...	1
E--URBAN DEVELOPMENT					
1. Town Planning					
(a)	Master Plans prepared				
(i)	Physical survey	No.	...	1	7
(ii)	Draft master plans--Towns	"	5	5	10
2. Environmental Improvement of slum-MNP					
(a)	Persons benefited	Lakh Nos.	0.35	0.35	1.60
(b)	Providing site and services for migratory population (Ran-Basera)	Nos.	2	2	2
(c)	Urban basic services programme--Town benefited	"	...	10	10
3. Others					
(a)	Modernisation of municipal sanitation--Towns	"	50	50	50
(b)	Procurement of fire fighting equipment--Towns	"	5	5	21
F--LABOUR & LABOUR WELFARE					
(i) Craftsmen Training					
(a)	No. of Industrial Training Institutes (ITI's)	No.	10	10	10
(b)	Intake Capacity	"	588	588	560

## 30. Annual Plan

30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Contd.)  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
	(ii) Vocational Training cum production centres				
	(a) Training Centres	No.	4	4	4
	(b) Total seats	"	240	240	240
	(iii) Apprenticeship Training Scheme				
	(a) Training Places located	"	4000	4000	4000
	(b) Actual Placement	"	3000	3000	—
	(iv) No. of Employment Exchange	"	35	35	35
	(v) Labour Welfare				
	(a) No. of Labour welfare centres	"	10	10	10
	(b) Bonded Labours				
	(i) Rehabilitated	"	127	127	200
<b>G—WELFARE OF BACKWARD CLASSES</b>					
	(i) Prematric Education Incentives				
	(a) Scholarships/Stipends	No.	26288	26288	34302
	(b) Other Incentives like boarding, grant books/ stationary & uniform to students	"	12520	12520	14520
	(ii) Others				
	(a) House sites—grants	No.	399	399	2265
	(iii) Hostels				
	(a) Hostels started	"	74	74	99
	(b) Hostel building constructed	"	8	8	10
<b>H—SOCIAL WELFARE</b>					
	(i) Child welfare				
	(a) ICDS—Beneficiaries	Lakh Nos.	4.10	4.10	4.34
	(b) SMP upgradation/State sector ICDS				
	(i) Rural & Urban	"	1.74	1.74	1.12

**30.3 ANNUAL PLAN—PHYSICAL TARGETS AND ACHIEVEMENTS (Concl'd.)**  
1988-89

S. No.	Items	Unit	Target 1988-89	Achievement 1988-89	Proposed Target 1989-90
1	2	3	4	5	6
(ii)	Women Welfare				
(a)	Training-cum Production Centres-	Lakh Nos.			
(i)	Units	"	8	8	15
(ii)	Beneficiaries	"	200	200	375
(iii)	Welfare of the Handicapped				
(a)	programme for the Orthopaedically handicapped				
(i)	Units	Nos.	4	4	4
(ii)	Beneficiaries	"	100	100	100
(b)	Programme for the mentally retarded				
(i)	Units	Nos.	1	1	1
(ii)	Beneficiaries	"	25	25	25
(c)	Scholarships—Beneficiaries	"	1800	1800	1800
(d)	Supply of prosthetic aids -Beneficiaries	"	650	650	850
(iv)	Welfare of Destitute and Poor				
(a)	Units	"	37	37	37
(b)	Beneficiaries	"	700	700	700

Source—Directorate of Economics and Statistics, Rajasthan.



**[31] JOINT STOCK COMPANIES**

**The Statistics are based on the returns, for the Department of Company Affairs, Government of India, New Delhi, Collected under the Indian Companies Act. 1956 (as amended up-to date). Statistics given for number and paid-up capital of companies limited, by shares only.**

## 31. Joint Stock Companies

## 31.1 PUBLIC JOINT-STOCK COMPANIES

Industrial classification	1985-86		1986-87		1987-88		1988-89	
	No. of companies	Paid-up capital (Lakh Rs.)	No. of companies	Paid-up capital (Lakh Rs.)	No. of companies	Paid-up capital (Lakh Rs.)	No. of companies	Paid-up capital (Lakh Rs.)
1	2	3	4	5	6	7	8	9
1. Agriculture and allied activities	7	127.71	12	151.52	13	160.00	13	170.00
2. Mining and quarrying	20	1133.79	20	1345.20	14	2950.00	21	3530.00
3. Processing & manufacturing of food stuff, textile & leather and Products thereof	89	2842.79	98	3438.02	107	3590.00	108	3860.00
4. Processing & manufacturing of metals and Products thereof	94	1917.57	100	2282.70	104	2450.00	115	2850.00
5. Processing and manufacturing not elsewhere specified	57	1289.00	61	1534.09	64	1600.00	64	1720.00
6. Construction & Utilities	13	140.00	17	166.10	21	230.00	24	250.00
7. Commerce (Trade and Finance)	62	710.00	66	878.49	68	920.00	71	990.00
8. Transport, communication and storage	1	10.00	2	11.86	2	10.00	2	10.00
9. Community and business services	3	3140.00	4	3988.28	5	4550.00	5	4890.00
10. Personal and other services	2	20.00	2	23.73	3	60.00	4	70.00
<b>TOTAL</b>	<b>348</b>	<b>11330.86</b>	<b>382</b>	<b>13819.99</b>	<b>408</b>	<b>16520.00</b>	<b>427</b>	<b>18340.00</b>

Source—Department of Company Affairs, Government of India, New Delhi.

## 31. Joint Stock Companies

## 31.2 PRIVATE JOINT-STOCK COMPANIES

Industrial classification	1985-86		1986-87		1987-88		1988-89	
	No. of Companies	Paid-up Capital (Lakh Rs.)	No of Companies	Paid-up Capital (Lakh Rs.)	No. of Companies	Paid-up Capital (Lakh Rs.)	No. of Companies	Paid-up Capital (Lakh Rs.)
1	2	3	4	5	6	7	8	9
1. Agriculture and Allied activities	26	50.00	34	51.31	43	50.00	54	60.00
2. Mining and quarrying	225	16922.02	247	17731.31	274	18800.00	327	24850.00
3. Processing & manufacturing of food stuff, textile and leather and product thereof	313	1120.01	373	1165.66	504	1230.00	625	1370.00
4. Processing and manufacturing of Metals and products thereof	643	1738.67	723	1994.86	804	2850.00	981	3270.00
5. Processing and manufacturing not elsewhere specified	322	293.64	376	281.55	441	300.00	443	320.00
6. Construction and Utilities	83	85.55	106	108.28	141	130.00	196	140.00
7. Commerce (Trade and Finance)	340	1086.94	369	1234.96	396	1300.00	420	1400.00
8. Transport, Communication and storage	39	41.27	42	42.35	50	40.00	57	50.00
9. Community and business services	33	90.00	43	92.35	54	90.00	95	100.00
10. Personal and other services	131	880.00	146	1447.43	166	1510.00	176	1620.00
<b>TOTAL</b>	<b>2155</b>	<b>22308.10</b>	<b>2459</b>	<b>24150.06</b>	<b>2873</b>	<b>26300.00</b>	<b>3374</b>	<b>33180.00</b>

Source—Department of Company Affairs, Government of India, New Delhi.

[32] PUBLIC UNDERTAKINGS

**This Section Presents, data on loans sanctioned and Disbursed by Rajasthan Financial Corporation**

## 32. Public Undertakings

## 32.1 LOANS SANCTIONED BY RAJASTHAN FINANCIAL CORPORATION

Major Group No.	Year/Industries according to Standard Industrial Classification	Loans sanctioned		Loans Disbursed	
		No. of application	Amount (Rs. in lakhs)	No. of application	Amount [Rs. in lakhs]
1	2	3	4	5	6
	1984-85	4728	5411.80	3915	3928.81
	1985-86	4037	6411.24	3203	3597.49
	1986-87	3031	7520.20	2795	4563.22
	1987-88	4444	8913.00	3270	5726.24
	1988-89	4662	10058.30	3350	6404.14
14.	Stone quarrying, clay sand pits	1	1.55	...	...
19.	Other non-metallic mining and quarrying	342	491.07	172	235.39
20.	Food manufacturing industries except beverages industries	557	858.27	463	665.52
21.	Beverage industries	4	8.84	2	3.80
22.	Tobacco manufacture	—	—	2	12.44
23.	Manufacture of textiles	650	1996.05	490	1892.15
24.	Manufacture of footwear, wearing apparel & made-up textile goods.	538	241.58	484	114.84
25.	Manufacture of wood & cork except manufacture of furniture	28	11.92	11	5.25
26.	Manufacture of Furniture and paper Fixture	139	99.12	102	32.28
27.	Manufacture of paper and Paper products	44	357.27	30	181.30
28.	Printing, publishing & allied industries	101	126.90	52	56.89
29.	Manufacture of leather and far products except Footwear and other wearing apparel	214	57.13	204	30.69
30.	Manufacture of rubber products	...	...	...	...
31.	Manufacture of chemical products	137	863.89	117	463.05
32.	Manufacture of products of petroleum and coal	1	1.61	...	0.20
33.	Manufacture of non-metallic products except products of petroleum and coal	599	2171.38	380	918.41
34.	Basic metal industries	202	195.37	83	207.29
35.	Manufacture of metallic products except machinery and transport equipments	472	1080.62	147	203.53
36.	Manufacture of Machinery except electrical machinery	38	69.99	40	160.55
37.	Manufacture of electrical machinery	35	243.94	23	89.78
38.	Manufacture of transport equipments	25	52.52	29	187.59
39.	Miscellaneous manufacture of industries	367	485.65	359	534.68
51.	Electricity, Gas & Steam	15	67.20	28	26.57
70.	Hotel	28	301.40	76	274.12
.	SRTDS	125	275.03	56	107.82

Source—Rajasthan Financial Corporation, Jaipur.

## 32. Public Undertakings.

32.2 LOANS SANCTIONED AND DISBURSED BY RAJASTHAN FINANCIAL CORPORATION  
BY DISTRICTS

(Amount in lakh Rs.)

Year/District	Loans Sanctioned		Loans Disbursed	
	No.	Amount	No.	Amount
1	2	3	4	5
1984-85	4728	5411.80	3915	3928.81
1985-86	4037	6411.24	3203	3597.49
1986-87	3031	7520.20	2795	4563.22
1987-88	4444	8913.00	3270	5726.24
1988-89	4662	10057.30	3350	6404.14
District (1988-89)				
1. Ajmer	106	261.74	69	124.39
2. Alwar	340	1507.21	155	863.44
3. Banswara	150	174.36	120	62.70
4. Barmer	186	290.94	115	144.14
5. Bharatpur	59	43.05	44	37.05
6. Bhilwara	194	1410.96	370	1579.07
7. Bikaner	200	368.27	148	209.80
8. Bundi	82	43.59	57	26.29
9. Chittorgarh	36	279.90	61	121.81
10. Churu	206	214.37	130	227.45
11. Dholpur	76	47.58	26	26.19
12. Dungarpur	44	23.39	21	15.72
13. Ganganagar	109	183.15	96	201.69
14. Jaipur	327	835.02	271	523.08
15. Jaisalmer	50	57.59	29	24.09
16. Jalore	181	184.00	100	83.00
17. Jhalawar	103	85.97	62	20.72
18. Jhunjhunu	75	82.40	76	56.52
19. Jodhpur	213	757.15	201	339.54
20. Kota	228	210.39	159	142.25
21. Nagaur	513	447.92	219	242.84
22. Pali	156	263.57	192	100.24
23. Sawai Madhopur	132	127.69	61	41.35
24. Sikar	336	246.27	179	96.42
25. Sirohi	153	841.77	100	611.38
26. Tonk	74	108.51	68	100.54
27. Udaipur	333	960.48	221	382.71

Source—Rajasthan Financial Corporation, Jaipur.

**[33] PUBLIC ADMINISTRATION AND ELECTORAL STATISTICS**

This section deals with the information pertaining to the constitution and administration of local bodies viz. Municipalities and Village Panchayats.

The data on income and expenditure of Municipalities have been obtained from the Directorate of Local Bodies Rajasthan.

There are 200 assembly seats in Rajasthan in the Ninth general election held in 1989 and 25 Parliamentary seats. Ten members are sent to Rajya Sabha as elected by representatives of the Vidhan Sabha of the state.

First table incorporated in this chapter contains information on total electorate in each Parliamentary constituency and votes secured by the various parties contesting the general elections held in 1991, Second table contains the constituency-wise name of elected member, party to which he belongs and the percentage of votes secured by the member, The third table contains party-wise names of the members of Rajya Sabha from the State.

### 33.1 MUNICIPALITIES (As on 31-12-89)

(Number)

District	Municipalities (Category wise)				
	Total No. of Municipalities	I	II	III	IV
1	2	3	4	5	6
1. Ajmer	7	3	...	4	...
2. Alwar	7	1	...	3	3
3. Banswara	2	...	1	1	...
4. Barmer	4	1	1	...	2
5. Bharatpur	9	1	...	4	4
6. Bhilwara	8	1	...	1	6
7. Bikaner	3	1	...	...	2
8. Bundi	6	...	1	2	3
9. Chittorgarh	7	...	2	1	4
10. Churu	11	1	3	2	5
11. Dholpur	3	...	1	1	1
12. Dungarpur	3	...	1	...	2
13. Ganganagar	16	2	1	12	1
14. Jaipur	20	1	...	6	13
15. Jaisalmer	2	...	1	...	1
16. Jalore	3	...	1	1	1
17. Jhalawar	6	...	1	3	2
18. Jhunjhunu	12	...	2	1	9
19. Jodhpur	4	1	...	3	...
20. Kota	9	1	1	1	6
21. Nagaur	10	...	3	4	3
22. Pali	12	1	...	1	10
23. S. Madhopur	5	1	3	...	1
24. Sikar	9	1	1	3	4
25. Sirohi	5	...	3	...	2
26. Tonk	6	1	...	2	3
27. Udaipur	9	1	...	4	4
<b>Total</b>	<b>198</b>	<b>19</b>	<b>27</b>	<b>60</b>	<b>92</b>

Source—Directorate of Local Bodies, Rajasthan.

- I. Municipal Councils.
- II. Municipalities with income of more than Rs. 2 Lakhs.
- III. Municipalities with income between Rs. 1 Lakh to 2 lakhs.
- IV. Municipalities with income between Rs. 0.40 Lakh to 1 Lakh.



## 33. Public Administration &amp; Electoral Statistics

## 33.2 INCOME OF MUNICIPALITIES

(000' Rs)

Source	Income				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
1. MUNICIPAL RATES AND TAXES	354502	419048	470160	531428	649438
1.1 Octroi	332893	382917	433253	492094	599891
1.2 Taxes on houses and land	15526	12560	22226	24868	29875
1.3 Lighting, water and conservancy Rates	4367	5802	7371	6491	7466
1.4 Other rates and taxes	4682	6196	7310	7975	12206
2. OTHER SOURCES	104070	105438	119255	167953	179081
2.1 Realisation under Special Act	16002	19165	21487	16650	4019
2.2 Receipts from markets, Salughter houses and rent on houses and land	13259	16431	17572	20603	28987
2.3 Other fees and revenue	11955	13311	20575	17580	43134
2.4 Grants from					
(i) Government (Gen. grant)	45371	38401	38292	92295	74348
(ii) Other					
2.5 Interest receipts	4309	4189	5014	6038	5760
2.6 Miscellaneous	13174	13941	16315	14787	22833
3. EXTRA ORDINARY RECEIPTS AND DEBETS	217245	224512	223964	348618	377446
3.1 Sale of physical asset	61063	63958	61917	77512	115546
3.2 Other receipts	156182	160554	162047	271106	261900

Source—Directorate of Local Bodies, Rajasthan.

33. Public Administration & Electoral Statistics  
33.3 EXPENDITURE OF MUNICIPALITIES

(000' Rs.)

Source	Expenditure				
	1984-85	1985-86	1986-87	1987-88	1988-89
1	2	3	4	5	6
1. GENERAL EXPENDITURE	408570	479140	266031	640370	736153
1.1 Public lighting and water supply	34785	41928	48536	48653	58552
1.2 Drainage conservancy and sanitation	220799	241698	263864	328017	383625
1.3 Hospital, Dispensaries and Vaccination	1623	1337	628	1640	2111
1.4 Public Institutions	17022	16236	18145	21457	25988
1.5 Miscellaneous	154341	178011	200851	240603	265877
2. CAPITAL EXPENDITURE	124882	124164	61893	142195	164969
2.1 Roads (Includes expenditure on construction and Development works)	118319	117692	115571	134145	152520
2.2 Others	6563	6472	8861	8050	12449
3. OTHERS	74601	84367	87832	127468	168365
3.1 Repayment of loans					
(i) Government	4841	8588	7566	9915	15093
(ii) Other	69760	75779	80266	117553	153272

Source—Directorate of Local Bodies, Rajasthan.

## 33. Public Administration &amp; Electoral Statistics.

33.4 PARLIAMENTARY CONSTITUENCY WISE VOTEING POSITION IN LOK-SABHA  
ELECTION, 1991

(Fig. in Nos. / Percentage)

Parliamentary Constituency	Total Electorate	Votes polled	Valid Votes	Rejected Votes*	% of Votes Polled	% of Valid Votes	% of Rejected Votes	Polling Stations
1	2	3	4	5	6	7	8	9
1. Ganganagar (S.C.)	1116994	471975	466634	5341	42.25	98.87	1.13	1290
2. Bikaner	1437652	613583	604556	9027	42.68	98.53	1.47	1067
3. Churu	1065230	528322	523544	4778	49.60	99.09	0.91	1365
4. Jhunjhunu	1142564	534979	528300	6679	46.82	98.75	1.25	1345
5. Sikar	1161197	628850	617905	10945	54.15	98.26	1.74	1393
6. Jaipur	1346629	559972	551678	8294	41.58	98.52	1.48	1439
7. Dausa	1048801	487188	479196	7992	46.45	98.36	1.64	1244
8. Alwar	962311	422740	417082	5658	43.93	98.66	1.34	1114
9. Bharatpur	909890	497779	478262	19517	54.71	96.08	3.92	1084
10. Bayana (S.C.)	944735	371799	367576	4223	39.35	98.86	1.14	1131
11. S. Madhopur (S.T.)	1052967	443957	424608	19349	42.16	95.64	4.36	1302
12. Ajmer	963531	438424	431347	7077	45.50	98.39	1.61	1073
13. Tonk	999712	391153	383747	7406	39.13	98.11	1.89	1125
14. Kota	989592	432489	425916	6573	43.71	98.48	1.52	1241
15. Jhalawar	901391	425333	418845	6488	47.19	98.47	1.53	1148
16. Banswara (S.T.)	956533	480299	469898	10401	50.21	97.83	2.17	1051
17. Salumber (S.T.)	925387	431149	419265	11884	46.59	97.24	2.76	1056
18. Udaipur	1058285	543962	535252	8710	51.40	98.40	1.60	1183
19. Chittorgarh	1059815	531898	522788	9110	50.19	98.29	1.71	1240
20. Bhilwara	997385	509760	497587	12173	51.11	97.61	2.39	1212
21. Pali	986219	471378	464241	7137	47.80	98.49	1.51	1220
22. Jalore (S.C.)	1101306	588954	577862	11092	53.48	98.12	1.88	1261
23. Barmer	1134522	572233	561210	11023	50.44	98.07	1.93	1310
24. Jodhpur	1164067	551639	541866	9773	47.39	98.23	1.77	1144
25. Nagaur	1086787	594744	587657	7087	54.72	98.81	1.19	1279
Rajasthan	26513502	12524559	12296822	227737	47.24	98.18	1.82	30917

\*Includes Sitapart and Missing Votes.

Source—Election Department, Rajasthan.

## 33. Public Administration and Electoral statistics

## 33.5 PARLIAMENARYWISE AND PARTYWISE VALID VOTES IN LOK-SABHA ELECTION 1991

(Fig. in No.)

Parliamentary Constituency	Vote secured by Parties									Total
	B.J.P.	I.N.C.	J. D.	J. P. (S)	C.P.I.	C.P.I. (M)	L.D.	D.D.	IND	
1	2	3	4	5	6	7	8	9	10	11
1. Ganganagar (S.C.)	101347 (21.72)	213338 (45.72)	36635 (7.85)	32012 (6.86)	...	...	...	876 (0.19)	82426 (17.66)	466634 (100.00)
2. Bikaner	202365 (33.47)	239631 (39.64)	...	7611 (1.26)	...	82945 (13.72)	...	603 (0.10)	71401 (11.81)	604556 (100.00)
3. Churu	189568 (36.21)	189400 (36.18)	56305 (10.75)	61089 (11.67)	...	...	...	969 (0.19)	26213 (5.00)	523544 (100.00)
4. Jhunjhunu	193649 (36.66)	213903 (40.49)	54963 (10.40)	44219 (8.37)	...	...	...	...	21566 (4.08)	528300 (100.00)
5. Sikar	212468 (34.39)	323153 (52.30)	58418 (4.45)	...	...	...	...	1925 (0.31)	21941 (3.55)	617905 (100.00)
6. Jaipur	325668 (54.03)	199741 (36.21)	6684 (1.21)	3021 (0.55)	...	...	503 (0.10)	890 (0.16)	15111 (2.74)	551678 (100.00)
7. Dausa	179337 (37.42)	242618 (50.63)	42326 (6.83)	6129 (1.28)	...	...	1464 (0.30)	802 (0.17)	6520 (1.36)	479196 (100.00)
8. Alwar	201430 (48.29)	98024 (23.50)	89838 (21.54)	11622 (2.79)	...	...	570 (0.14)	532 (0.13)	15066 (3.61)	417082 (100.00)
9. Bharatpur	201596 (42.15)	101128 (21.14)	47962 (10.03)	105840 (22.13)	...	...	2315 (0.49)	465 (0.10)	18956 (3.96)	478262 (100.00)
10. Bayana (S.C.)	157112 (42.74)	121676 (33.10)	72433 (19.71)	10166 (2.77)	...	...	...	2133 (0.58)	4056 (1.10)	365576 (100.00)
11. S. Madhopur (S.T.)	185556 (43.70)	168330 (39.64)	64865 (15.28)	2243 (0.53)	...	...	...	1855 (0.44)	1759 (0.41)	424608 (100.00)
12. Ajmer	211676 (49.07)	186333 (43.20)	7902 (1.83)	2120 (0.49)	...	...	...	531 (0.13)	22785 (5.28)	431347 (100.00)
13. Tonk (S.C.)	176290 (45.94)	163271 (42.55)	24222 (6.31)	9453 (2.46)	...	...	...	...	10511 (2.74)	383747 (100.00)
14. Kota	227846 (53.50)	167443 (39.31)	6936 (1.63)	2737 (0.64)	...	...	...	767 (0.18)	20187 (4.74)	425916 (100.00)

## 33. Public Administration and Electoral statistics

## 33.5 PARLIAMENARYWISE AND PARTYWISE VALID VOTES IN LOK-SABHA ELECTION 1991

(Fig. in Nos.)

Parliamentary Constituency	Vote secured by Parties									Total
	B.J.P.	I.N.C.	J. D.	J. P. (S)	C.P.I.	C.P.I. (M)	L.D.	D.D.	IND	
1	2	3	4	5	6	7	8	9	10	11
15. Jhalawar	245956 (58.72)	154796 (36.96)	6302 (1.50)	...	...	...	...	1113 (0.27)	10678 (2.55)	418845 (100.00)
16. Banswara (S.T.)	112635 (23.97)	233668 (49.73)	118661 (25.25)	...	...	...	...	2252 (0.48)	2682 (0.57)	469898 (100.00)
17. Salumber (S.T.)	162727 (38.81)	232585 (55.47)	...	2531 (0.61)	16203 (3.86)	...	...	620 (0.15)	4599 (1.10)	419265 (100.00)
18. Udaipur	244524 (45.68)	271147 (50.66)	6608 (1.23)	2087 (0.39)	...	...	...	1106 (0.21)	9780 (1.83)	535252 (100.00)
19. Chittorgarb	256166 (49.00)	237748 (45.48)	3011 (0.58)	6414 (1.22)	...	...	...	...	19449 (3.72)	527888 (100.00)
20. Bhilwara	206356 (41.47)	217117 (43.63)	13434 (2.70)	3868 (0.78)	...	...	...	1455 (0.29)	55357 (11.13)	497587 (100.00)
21. Pali	219715 (47.33)	200414 (43.17)	4083 (0.88)	2325 (0.50)	...	...	1074 (0.23)	308 (0.07)	36322 (7.82)	464241 (100.00)
22. Jalore (S.C.)	230145 (39.83)	330702 (57.23)	1549 (0.27)	7173 (1.24)	...	...	...	2228 (0.38)	6065 (1.05)	577862 (100.00)
23. Barmer	168788 (30.08)	281840 (50.22)	...	71499 (12.74)	...	...	...	4217 (0.75)	34866 (6.21)	561210 (100.00)
24. Jodhpur	226332 (41.77)	275900 (50.92)	4754 (0.88)	4226 (0.78)	...	...	548 (0.10)	826 (0.10)	29580 (5.45)	541866 (100.00)
25. Nagaur	188194 (32.02)	343238 (58.41)	29266 (4.98)	...	...	...	...	3354 (0.57)	23605 (4.02)	587657 (100.00)
<b>Total Rajasthan</b>	<b>5027496 (40.88)</b>	<b>5407144 (43.97)</b>	<b>757157 (6.16)</b>	<b>398385 (3.24)</b>	<b>16203 (0.13)</b>	<b>82945 (0.68)</b>	<b>6534 (0.05)</b>	<b>29527 (0.24)</b>	<b>571481 (4.65)</b>	<b>12296822 (100.00)</b>

Source—Election Department, Rajasthan.

## 33. Public Administration &amp; Electoral Statistics.

## 33.6 ELECTED MEMBERS TO THE LOK-SABHA FROM RAJASTHAN

( 1991 )

Name of Member	Name of Constituency	Party	Percentage of Votes secured
1	2	3	4
1. Shri Birbalram	Ganganagar [S.C.]	I. N. C.	45.72
2. Shri Manful Singh	Bikaner	I. N. C.	39.64
3. Shri Ram Singh	Churu	B. J. P.	36.21
4. Shri Ayub Khan	Jhunjhunu	I. N. C.	40.49
5. Shri Balram	Sikar	I. N. C.	52.30
6. Shri Girdhari Lal Bhargava	Jaipur	B. J. P.	54.03
7. Shri Rajesh Piolat	Dausa	I. N. C.	50.63
8. Smt. Mahendra Kumari	Alwar	B. J. P.	48.29
9. Smt. Krishendra Kaur (Deepa)	Bharatpur	B. J. P.	42.15
10. Shri Gangaram Koli	Bayana [S.C.]	B. J. P.	42.74
11. Shri Kaunji Lal	S. Madhopur [S.T.]	B. J. P.	43.70
12. Shri Rasa Singh Rawat	Ajmer	B. J. P.	49.07
13. Shri Ram Narayan Berwa	Tonk [S.C.]	B. J. P.	45.94
14. Shri Dau Dayal Joshi	Kota	B. J. P.	53.50
15. Smt. Vasundhara Rajey	Jhalawar	B. J. P.	58.72
16. Shri Prabhu Lal Rawat	Banswara [S.T.]	I. N. C.	49.73
17. Shri Bheru Lal Meena	Salumber [S.T.]	I. N. C.	55.47
18. Miss. Girja Vyas	Udaipur	I. N. C.	50.66
19. Shri Jaswant Singh	Chittorgarh	B. J. P.	49.00
20. Shri Shivcharan Mathur	Bhilwara	I. N. C.	43.63
21. Shri Gumanmal Lodha	Pali	B. J. P.	47.33
22. Shri Buta Singh	Jalore [S.C.]	I. N. C.	57.23
23. Shri Ramniwas Mirdha	Barmer	I. N. C.	50.22
24. Shri Ashok Gihalot	Jodhpur	I. N. C.	50.92
25. Shri Nathuram Mirdha	Nagour	I. N. C.	58.41

Source—Election Department, Rajasthan.

## 33. Public Administration &amp; Electoral Statistics

33.7 MEMBERS OF THE RAJYA-SABHA FROM RAJASTHAN  
(1991)

Name of Member	Party
1	2
1. Shri Santosh Kumar	Indian National Congress (I)
2. Shri Krishna Kumar Birla	"
3. Shri Bhanwar Lal Panwar	"
4. Shri Dhuleshwar	"
5. Shri Bhuvnesh Chaturvedi	"
6. Shri Gaugsingh	"
7. Shri Abrar Ahamed	I. N. C (I)
8. Shri Ramdas Agarwal	Bhartiya Janta Party
9. Shri M. Kumar Menon	Janta Dal
10. Shri Kamal Morarka	Janta Party (S)

**[34] MISCELLANEOUS**

**This section presents data on certain important items which have not been included under any particular section. The data has been compiled from various regular returns obtained from concerned Departments and public bodies.**



## 34. Miscellaneous

## 34.1 PRODUCTION OF INTOXICANTS

Year/District	Country spirit (L.P. Litres)	Indian made foreign liquar (B. P. Litres)	Rectified spirit (L. P. Litres)	Penatured spirit (B. L. Litres)
1	2	3	4	5
1984-85	2037637	4259186	13211537	13450
1985-86	7561148	4176763	19673588	49406
1986-87	7848725	5196000	21385961	109563
1987-88	8668693	5531657	15730076	16319
1988-89	6706184	6120733	11582172	24629

## District (1988-89)

1. Ajmer	1847492	...	...	...
2. Alwar	...	1063584	431602	22982
3. Banswara	...	...	...	...
4. Barmer	...	...	...	...
5. Bharatpur	...	...	...	...
6. Bhilwara	...	...	...	...
7. Bikaner	...	...	...	...
8. Bundi	...	...	...	...
9. Chittorgarh	...	528409	2743438	...
10. Churu	...	...	...	...
11. Dholpur	...	...	...	...
12. Dungarpur	...	...	...	...
13. Ganganagar	1516824	197793	4879064	...
14. Jaipur	1278581	695780	...	...
15. Jaisalmer	...	...	...	...
16. Jafore	...	...	...	...
17. Jhalawar	...	...	...	...
18. Jhunjhuna	...	...	...	...
19. Jodhpur	...	...	...	1647
20. Kota	2063287	...	500878	...
21. Nagaur	...	...	...	...
22. Pali	...	...	...	...
23. Sawai Madhopur	...	...	...	...
24. Sikar	...	...	...	...
25. Sirohi	...	...	...	...
26. Tonk	...	...	...	...
27. Udaipur	...	3635167	3027190	...

Source—Excise Commissioner, Rajasthan.

## 34.2 CONSUMPTION OF INTOXICANTS

Year/District	Country Spirit (Lakh B.L.)	Opium (Kilograms)	Lanced Poppy heads (Lakh Kg.)	Bhang (Lakh Kgs.)	Imported Spirit/wine (B.L.)	Indian made Spirit (Lakh B.L.)	Indian Made beer (Lakh B L.)
1	2	3	4	5	6	7	8
1984-85	286.43	57.110	15.79	0.62	9	47.78	26.35
1985-86	250.91	53.980	11.62	0.46	16	69.63	40.19
1986-87	256.17	45.715	8.17	0.48	...	83.72	54.01
1987-88	293.02	49.216	11.42	0.46	931	107.54	54.74
1988-89	254.36	46.229	13.00	0.60	1236	126.70	56.53
District (1988-89)							
1. Ajmer	20.36	0.550	0.47	0.11	...	9.80	5.36
2. Alwar	8.65	0.138	0.07	...	...	4.83	0.81
3. Banswara	2.55	...	...	0.02	...	0.60	0.73
4. Barmer	4.28	0.075	1.10	0.01	...	1.05	0.77
5. Bharatpur	4.25	...	...	0.02	...	3.22	1.30
6. Bhilwara	10.94	...	0.01	0.01	...	2.40	1.11
7. Bikaner	6.17	5.578	0.60	0.06	...	2.81	2.02
8. Bundi	6.92	...	...	0.01	...	1.42	0.29
9. Chittorgarh	45.80	...	...	0.01	...	1.84	0.83
10. Churu	3.61	0.240	0.72	...	...	1.10	0.35
11. Dholpur	1.63	...	...	...	...	1.44	0.10
12. Dungarpur	1.38	...	...	0.01	...	0.42	0.41
13. Ganganagar	25.20	36.878	6.00	...	...	12.23	2.42
14. Jaipur	16.97	0.073	0.08	0.13	984	28.08	17.30
15. Jaisalmer	1.24	...	...	0.01	...	0.71	0.57
16. Jalore	3.78	...	0.95	0.02	...	1.46	0.59
17. Jhalawar	5.75	...	...	...	...	0.78	0.06
18. Jhunjhunu	5.55	...	0.27	0.01	...	1.72	0.20
19. Jodhpur	7.43	0.921	1.35	0.02	...	5.46	5.78
20. Kota	10.01	...	...	0.03	...	12.00	3.73
21. Nagaur	5.26	0.696	0.28	0.01	...	11.43	0.63
22. Pali	10.32	...	0.66	0.02	...	3.45	1.57
23. Sawai Madhopur	5.59	...	0.03	0.02	...	3.06	0.69
24. Sikar	6.66	...	0.13	0.01	...	1.62	0.46
25. Sirohi	3.49	1.080	0.18	0.01	...	3.62	2.30
26. Tonk	5.70	...	0.07	...	...	2.06	0.19
27. Udaipur	24.87	...	0.02	0.05	252	8.09	5.96

Source—Excise Commissioner, Rajasthan.

## 34. Miscellaneous

## 34.3 SHOPS FOR THE SALE OF INTOXICANTS

(Number)

Year/District	Country Liquor	Indian made Foreign Liguor	Hemp Drugs
1	2	3	4
1984-85	1762	487	1206
1985-86	1761	540	1203
1986-87	1708	468	1018
1987-88	1726	542	1022
1988-89	1724	565	1026
<b>District (1988-89)</b>			
1. Ajmer	119	36	42
2. Alwar	45	25	32
3. Banswara	6	4	52
4. Barmer	16	7	22
5. Bharatpur	23	22	21
6. Bhilwara	141	12	27
7. Bikaner	11	19	15
8. Bundi	63	3	47
9. Chittorgarh	146	15	55
10. Churu	7	17	17
11. Dholpur	12	5	9
12. Dungarpur	7	2	23
13. Ganganagar	155	57	24
14. Jaipur	134	117	103
15. Jaisalmer	4	6	4
16. Jalore	30	7	11
17. Jhalawar	66	5	33
18. Jhunjhunu	50	16	55
19. Jodhpur	31	29	66
20. Kota	91	37	59
21. Nagaur	61	8	43
22. Pali	74	24	43
23. Sawai Madhopur	57	15	45
24. Sikar	62	11	45
25. Sirohi	35	15	16
26. Tonk	104	8	38
27. Udaipur	174	43	79

Source—Excise Commissioner, Rajasthan.

## 34.4 EXCISE CASES

Year/District	Hemp Drugs		Opium		Country liquor		
	Cultivation	Possession	Cultivation	Possession*	Illicit distillation	Possession	Breach of Licences
1	2	3	4	5	6	7	8
1984-85	33	2	6	15	3450	3903	275
1985-86	37	...	2	19	2837	3961	313
1986-87	10	...	38	8	2662	4149	...
1987-88	10	...	...	10	2341	5929	...
1988-89	13	...	6	7	1812	4830	...
<b>District (1988-89)</b>							
1. Ajmer	...	...	...	1	17	341	...
2. Alwar	...	...	...	...	21	332	...
3. Banswara	...	...	...	...	3	67	...
4. Barmer	...	...	...	...	103	...	...
5. Bharatpur	...	...	...	...	7	150	...
6. Bhilwara	2	...	...	...	71	312	...
7. Bikaner	...	...	...	...	48	2	...
8. Bundi	...	...	...	1	...	66	...
9. Chittorgarh	...	...	3	...	254	218	...
10. Churu	...	...	...	...	179	69	...
11. Dholpur	1	...	...	...	...	37	...
12. Dungarpur	...	...	...	...	48	38	...
13. Ganganagar	1	...	...	2	190	385	...
14. Jaipur	3	...	...	1	144	322	...
15. Jaisalmer	...	...	...	...	6	40	...
16. Jalore	...	...	...	...	17	71	...
17. Jhalawar	...	...	...	...	...	101	...
18. Jhunjhunu	...	...	...	...	20	156	...
19. Jodhpur	...	...	...	...	152	374	...
20. Kota	...	...	...	2	6	292	...
21. Nagaur	...	...	...	...	29	249	...
22. Pali	...	...	...	...	112	225	...
23. Sawai Madhopur	5	...	...	...	24	218	...
24. Sikar	...	...	...	...	9	183	...
25. Sirohi	...	...	...	...	26	78	...
26. Tonk	...	...	...	...	220	...	...
27. Udaipur	...	...	3	...	106	504	...

\*Includes smuggling also

Source—Excise Commissioner, Rajasthan.

## 34. Miscellaneous

34.5 PUBLIC DISTRIBUTION OF ESSENTIAL COMMODITIES  
(1988-89)

Months	Wheat (M. T.)	Rice (M. T.)	Sugar (M. T.)	Edible Oil (M. T.)	Kerosene Oil (K. L.)	Controlled Cloth (Bales)	Other (if any)
1	2	3	4	5	6	7	8
April, 88	82311	3094	16951	1398	23398	As per Demand	...
May, 88	70213	1770	16963	426	23302	...	...
June, 88	73935	986	16967	205	23224	...	...
July, 88	88385	987	16957	284	24646	...	...
August, 88	56817	474	16960	500	24790	...	...
September, 88	60874	1013	16961	238	24754	...	...
October, 88	46364	446	19505	45	24834	...	...
November, 88	37244	245	19433	110	29105	...	...
December, 88	60282	921	17032	210	29538	...	...
January, 89	65798	589	16960	170	29316	...	...
February, 89	68843	129	16965	80	29200	...	...
March, 89	55341	820	16968	...	29200	...	...

Source—Food and Civil Supply Department Rajasthan.

## 34. Miscellaneous

## 34.6 REGISTERED DEALERS UNDER SALES TAX

Year/Circle	No of Registration Certificates in force	
	Rajasthan Sales Tax (R. S. T.)	Central Sales Tax (C. S. T.)
1	2	3
1984-85	150248	113145
1985-86	148808	110500
1986-87	150214	112310
1987-88	151689	112687
1988-89	154573	117028
Alwar 'A'	2342	1072
Alwar 'B'	2873	2465
Bharatpur	3886	3379
Dholpur	1468	1021
Jaipur 'A'	4958	4557
Jaipur 'E'	4446	4338
Jaipur 'F'	4669	3563
<b>Total Jaipur zone-I</b>	<b>24642</b>	<b>20395</b>
Ajmer	8857	7902
Beawar	3095	1750
Jaipur 'B'	2730	2691
Jaipur 'C'	6588	3312
Jaipur 'D'	4407	4190
Sikar	3954	1102
Jhunjhunu	2678	1795
<b>Total Jaipur zone-II</b>	<b>32309</b>	<b>22742</b>
Bikaner 'A'	2310	1165
Bikaner 'B'	2348	1730
Churu	2574	2483
S. Ganganagar	3851	3086
Hanumangarh	3341	3033
Raisinghnagar	1048	846
Suratgarh	2294	1901
<b>Total Bikaner zone</b>	<b>17766</b>	<b>14244</b>

## 34.6 REGISTERED DEALERS UNDER SALES TAX

Year/Circle	No. of Registration Certificates in force	
	Rajasthan Sales Tax (R. S. T.)	Central Sales Tax (C. S. T.)
1	2	3
Jodhpur 'A'	2510	1508
Jodhpur 'B'	2965	1592
Jodhpur 'C'	3746	2320
Barmer	4290	3226
Sirohi	3590	2436
Nagaur	2127	1367
Pali	5017	4878
Makarana	4285	3613
<b>Total-Jodhpur zone</b>	<b>28530</b>	<b>20940</b>
Jhalawar	2733	2260
Kota 'A'	5179	4751
Kota 'B'	5387	3164
Kota 'C'	2385	1864
Gangapur city	6061	5403
Tonk	4016	2320
<b>Total-Kota zone</b>	<b>25761</b>	<b>19862</b>
Bhilwara	5251	4195
Chittorgarh	5580	3393
Udaipur 'A'	4655	4196
Udaipur	6981	4442
Banswara	3098	2619
<b>Total-Udaipur zone</b>	<b>25565</b>	<b>18845</b>
<b>Grand Total-Rajasthan</b>	<b>154573</b>	<b>117028</b>

Source—Commissioner, Commercial Taxes, Jaipur.

## 34.7 CINEMA HOUSES

Year/District	No. of Cinema Houses	Entertainment Tax Collected (Rs. in Lakhs)	Average Revenue Per Cinema House (Rs. in Lakhs)
1	2	3	4
1984-85	230	1030.01	4.48
1985-86	243	1170.59	4.82
1986-87	223	1262.55	5.66
1987-88	253	1258.51	4.97
1988-89	255	1274.07	5.00
<b>District (1988-89)</b>			
1. Ajmer	14	104.68	7.48
2. Alwar	8	50.84	6.63
3. Banswara	3	9.14	3.05
4. Barmer	3	13.90	4.63
5. Bharatpur	12	22.06	1.84
6. Bhilwara	9	65.91	5.97
7. Bikaner	5	53.72	13.18
8. Bundi	3	4.91	1.64
9. Chittorgarh	11	36.55	3.05
10. Churu	10	24.69	2.47
11. Dholpur	4	5.92	1.48
12. Dungarpur	3	12.43	4.14
13. Ganganagar	24	77.94	3.25
14. Jaipur	34	282.81	14.26
15. Jaisalmer	1	8.41	8.41
16. Jalore	3	3.08	1.03
17. Jhalawar	9	15.63	1.74
18. Jhunjhunu	10	5.25	0.53
19. Jodhpur	13	117.00	9.00
20. Kota	15	86.05	5.74
21. Nagaur	10	15.59	1.56
22. Pali	9	25.61	2.85
23. Sawai Madhopur	8	22.52	2.82
24. Sikar	8	25.81	3.23
25. Sirohi	5	7.25	1.59
26. Tonk	10	5.63	0.56
27. Udaipur	12	70.04	6.37

Source—Directorate of Economics &amp; Statistics, Rajasthan.



34.8 WILD LIFE (ANIMALS) IN RAJASTHAN  
(1988-89)

Name of Sanctuary	Area in Sq. Kms.	Tiger	Panther	Cheetal	Black Deer	Neelgai	Wild Pigs	Beer
1	2	3	4	5	6	7	8	9
1. Sariska Games Sanctuary, Alwar	492	45	47	7969	...	11022	4895	...
2. Ghana Birds Sanctuary, Bharatpur	29	...	1	283	19	207	15	...
3. Van Vihar Ram Sagar Sanctuary, Dholpur	60	3	5	212	...	260	373	28
4. Tal Chhapar, Churu	8	...	...	...	...	...	...	...
5. Darra Forest, Birds Sanctuary, Kota	266	...	26	668	...	160	342	6
6. Ranthambore, Sawai Madhopur	392	43	42	3130	...	632	418	62
7. Jaisamand, Udaipur	52	...	17	37	...	...	285	...
8. Mount Abu, Sirohi	289	...	48	...	...	371	...	78
9. Kumbhalgarh, Udaipur	578	...	38	...	...	394	464	77
10. Gajner Sanctuary, Bikaner	40	...	...	...	...	...	...	...
11. Sita Mata Sanctuary, Jakhma, Pratapgarh	423	...	34	20	...	113	948	...
12. Desert National Park, Jaisalmer	3162	...	...	...	...	...	...	...
13. Ramgarh Vish Dhari, Bundi	307	6	20	209	3	50	127	1
14. Bhains Road Gorch Sanctuary	229	...	24	46	...	5	2	...
15. Sher Garh Sanctuary/Tatgarh Rawla	495	...	26	...	38	187	160	57
16. Keladevi Sanctuary	676	24	44	59	56	132	325	59
17. Nahargarh Sanctuary, Jaipur	50	...	...	...	...	...	...	...
18. Jamwaramgarh Sanctuary, Jaipur	300	...	...	...	...	...	...	...
19. Jawhar Sagar Sanctuary, Kota	100	...	13	...	23	21	33	24
20. Sagbhangarh Sanctuary	5	...	...	42	2	12	25	...
<b>Total</b>	<b>7953</b>	<b>121</b>	<b>385</b>	<b>12675</b>	<b>141</b>	<b>13566</b>	<b>8412</b>	<b>392</b>

Source—Chief Conservator, Forest Department, Rajasthan.

**ANNEXURE**  
**STATEWISE TABLES ON POPULATION CENSUS OF 1991**

## Annexure : Statewise population

TABLE-1 POPULATION AND LITERACY RATES—INDIA AND STATES/UT'S  
(Provisional figures census 1991)

State/Territory	Revised Population 1991*			Percentage to total Population of India	Rank 1991	Percentage of literates to estimated population aged 7 and above-1991		
	Persons	Males	Females			Persons	Males	Females
1	2	3	4	5	6	7	8	9
INDIA :	844324222	437805805	406518417	100.00	...	52.11	63.86	39.42
<b>STATE :</b>								
1. Andhra Pradesh	66354559	33637906	32716653	7.86	5	45.11	56.24	33.71
2. Arunachal Pradesh	858392	461242	397150	0.10	24	41.22	51.10	29.37
3. Assam	22294562	1579693	10714869	2.64	13	53.42	62.34	43.70
4. Bihar	86338853	45147280	41191573	10.22	2	38.54	52.63	23.10
5. Goa	1168622	593563	575059	0.14	23	76.96	85.48	68.20
6. Gujarat	41174343	21271102	19903241	4.88	10	60.91	72.54	48.50
7. Haryana	16317715	8705379	7612336	1.93	15	55.33	67.85	40.94
8. Himachal Pradesh	5111079	2560894	2550185	0.61	18	63.54	74.57	52.46
9. Jammu and Kashmir	7718700	4014100	3704600	0.91	17	N.A.	N.A.	N.A.
10. Karnataka	44806468	22846613	21959855	5.31	8	55.98	67.25	44.34
11. Kerala	29032828	14230391	14802437	3.44	12	90.59	94.45	86.93
12. Madhya Pradesh	66135862	34232048	31903814	7.83	6	43.45	57.53	28.39
13. Maharashtra	78748215	40686254	38061961	9.33	3	63.05	74.84	50.51
14. Manipur	1826714	931511	895203	0.22	20	60.96	72.98	48.64
15. Meghalaya	1760626	904308	856318	0.21	21	48.26	51.57	44.78
16. Mizoram	686217	356672	329545	0.08	26	81.23	84.06	78.09
17. Nagaland	1215573	643273	572300	0.14	22	61.30	66.09	55.72

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	Persons	Males	Females			Persons	Males	Females	
	1	2	3			4	5	6	7
18. Orissa	31512070	15979904	15532166	3.73	11	48.55	62.37	34.40	
19. Punjab	20190795	10695136	9495659	2.39	14	57.14	63.68	49.72	
20. Rajasthan	43880640	22935895	20944745	5.20	9	38.81	55.07	20.84	
21. Sikkim	405505	215900	189605	0.05	28	56.53	64.34	47.23	
22. Tamil Nadu	55638318	28217947	27420371	6.59	7	63.72	74.88	52.29	
23. Tripura	2744827	1410545	1334282	0.32	19	60.39	70.08	50.01	
24. Uttar Pradesh	139031130	73898286	65132844	16.47	1	41.71	55.35	26.02	
25. West Bengal	67982732	35461898	32520834	8.05	4	57.72	67.24	47.15	
UNION TERRITORIES :									
1. A & N Islands+	279111	153323	125788	0.03	29	73.34	79.68	66.22	
2. Chandigarh	640725	357411	283314	0.08	27	78.73	82.67	73.61	
3. Dadra & Nagar Haveli	138401	70879	67522	0.02	30	39.45	52.07	26.10	
4. Daman & Diu	101439	51452	49987	0.01	31	73.58	85.67	61.38	
5. Delhi	9370475	5120733	4249742	1.11	16	76.09	82.63	68.01	
6. Lakshadweep	51681	26582	25099	0.01	32	79.23	87.06	70.88	
7. Pondicherry	807045	407685	399360	0.09	25	74.91	83.91	65.79	

NOTES :—\* Revised from census of India, 1991  
Rural-urban Distribution Paper-2 of 1991.

× 1991 Census has not yet been conducted in J. & K. the figures are as per projections prepared by the standing committee of Experts.

+ Andaman and Nicobar islands.

Source—Census of India, 1991 (Provisional population totals)  
Rajasthan, Directorate of census operations.

## Annexure : Statewise population

TABLE-2 STATEWISE DENSITY, SEX RATIO AND GROWTH RATE OF POPULATION  
(Provisional figures, census 1991)

State/Territory	Density of Population		Sex Ratio		Decennial growth rate	
	1981	1991	1981	1991	1981	1991
1	2	3	4	5	6	7
INDIA :	216	267	934	929	24.66	23.50
STATES :						
1. Andhra Pradesh	195	241	975	972	23.10	23.82
2. Arunachal Pradesh	8	10	862	861	35.15	35.86
3. Assam	230	284	N.A.	925	23.36	23.58
4. Bihar	402	497	946	912	24.06	23.49
5. Goa	272	316	975	969	26.74	15.96
6. Gujarat	174	210	942	936	27.67	20.80
7. Haryana	292	369	870	874	28.75	26.28
8. Himachal Pradesh	77	92	973	996	23.71	19.39
9. Jammu and Kashmir	59	76	892	923	29.69	28.92
10. Karnataka	194	234	963	960	26.75	20.69
11. Kerala	655	747	1032	1040	19.24	13.98
12. Madhya Pradesh	118	149	941	932	25.27	26.75
13. Maharashtra	204	256	937	936	24.57	25.36
14. Manipur	64	82	971	961	32.46	28.56
15. Meghalaya	60	78	954	947	32.04	31.80
16. Mizoram	23	33	919	924	48.55	38.98
17. Nagaland	47	73	863	890	50.05	56.86
18. Orissa	169	202	981	972	20.17	19.50
19. Punjab	333	401	879	888	23.89	20.26
20. Rajasthan	100	128	919	913	32.97	28.07
21. Sikkim	45	57	835	880	50.77	27.57
22. Tamil Nadu	372	428	977	972	17.50	14.94
23. Tripura	196	262	946	946	31.92	33.69
24. Uttar Pradesh	377	471	885	882	25.49	25.16
25. West Bengal	615	766	911	917	23.17	24.55
UNION TERRITORIES :						
1. A and N Islands	23	34	760	820	67.93	47.29
2. Chandigarh	3961	5620	769	793	75.55	41.88
3. Dadra and Nagar Haveli	211	282	974	953	39.78	33.33
4. Daman and Diu	705	906	1062	972	26.07	28.43
5. Delhi	4194	6319	808	830	53.00	50.64
6. Lakshadweep	1258	1615	975	944	26.53	28.40
7. Pondicherry	1229	1605	985	982	28.15	30.60

Source—Census of India, 1991 (Provisional population totals, Rajasthan, Directorate of Census operations.

ERRATA  
(Statistical Abstract 1989)

Page No.	Table No.	Col.	Line No.	For	Read	Page No.	Table No.	Col.	Line No.	For	Read
42	4.2	6, 12	Table Head	Blank, Blank 7	1989, 1987	189	19.3	6	2	2	27
48	6.2	2	Table Head	Blank s	Boys	202	19.9	5	7	4 893	45893
59	8.4	6	Table Head	Blank	1986	204	19.11	4	5	121	1214
66	9.1	3	4	16 406	165406	274	26.18	6	5	16004	16004
96	13.2	10	10	1252 8	125228	305	28.23	3	3	2 142	21142
97	13.3	3	25	12 1544	1221544	313	29.2(A)	5	10	754	745
117	14.1(b)	8	1	3 91.63	3191.63	317	—	—	Table No.	29.4	29.5
141	17.3	5	5	1 248	13248	317	29.5	8	10	8	848
148	18.1	—	Source	Indian Burace of Mines	Indian Bureau of Mines	329	29.11	11	Total	290.52	2290.52
						347	30.2	4	3	28.66	20.66
157	19.1	4	12	0	8	360	30.2	6	10, 7	50, 6 .00	790.50, 69.00
170	19.1	5	11	1 3	193	380-88	30.3	—	Top unit	(Rs. in Lakhs)	Blank