

CHAPTER - III

3.0 DEMOGRAPHY AND LAND DISTRIBUTION

The State has 10 divisions, 50 districts with 53857 villages with 23051 Gram Panchyats. As per the 1991 Census, the total population of the State was 485.66 lakh with 253.94 lakh males and 231.72 lakh females. The density of population was 158 persons per Sq. Km, far below the all India average of 274. However, as per 2001 census the total population of the state works out to 603.85 lakh with 314.57 males & 289.28 lakh females. In terms of population it holds the seventh position among States and Union territories in the country. Out of the total population 26% reside in urban areas and 74% in rural areas. The percentage of scheduled tribe population to total population, as per 2001 Census, works out to 20.27 percent and the percentage of scheduled caste population to total population is 15.17 percent which is lower than the all India figure. The 2001 population census suggests that the population of Madhya Pradesh continues to increase at an average annual rate of growth of 2 percent per year. Every year nearly 1.4 million people are added into the state's population. The district wise decadal growth in population is given in **Table - 10**.

Table – 10 : Population, decadal growth rate, sex ratio and density – States/Union territories and Districts : 2001

S.No.	District	Population 2001			Decadal growth rate		Sex ratio		Density	
		Persons	Males	Females	1981-1991	1991-2001	1991	2001	1991	2001
1	2	3	4	5	6	7	8	9	10	11
1	Sheopur	559.715	295.630	264.085	33.32	29.72	880	893	65	85
2	Morena	1.587.264	871.243	716.021	30.58	24.09	808	822	256	318
3	Bhind	1.426.951	780.122	646.829	25.18	17.06	816	829	273	320
4	Gwalior	1.629.881	882.258	747.623	27.97	26.00	831	847	284	357
5	Datia	627.818	337.842	289.976	26.01	21.82	847	858	192	233
6	Shivpuri	1.440.666	775.473	665.193	30.84	27.16	849	858	110	140
7	Guna	1.665.503	883.433	782.070	30.77	27.11	875	885	118	151
8	Tikamgarh	1.203.160	637.842	565.318	27.66	27.88	871	886	186	238
9	Chhatarpur	1.474.633	788.845	685.788	30.61	27.33	856	869	133	170
10	Panna	854.235	447.923	406.312	27.40	24.17	897	907	96	120

S.No.	District	Population 2001			Decadal growth rate		Sex ratio		Density	
		Persons	Males	Females	1981-1991	1991-2001	1991	2001	1991	2001
1	2	3	4	5	6	7	8	9	10	11
11	Sagar	2.021.783	1.073.032	948.751	24.53	22.70	881	884	161	197
12	Damoh	1.081.909	568.704	513.205	24.49	20.46	905	902	123	148
13	Satna	1.868.648	970.114	898.534	27.05	27.52	918	926	195	249
14	Rewa	1.972.333	1.017.402	954.931	28.77	26.84	932	939	246	312
15	Umaria	515.851	264.998	250.853	31.83	22.58	942	947	103	127
16	Shahdol	1.572.748	803.416	769.332	28.96	18.87	940	958	133	158
17	Sidhi	1.830.553	947.276	883.277	38.67	33.28	922	932	130	174
18	Neemuch	725.457	371.972	353.485	22.58	21.25	943	950	141	170
19	Mandsaur	1.183.369	604.942	578.427	23.42	23.67	947	956	173	214
20	Ratlam	1.214.536	620.119	594.417	24.17	24.97	948	959	200	250
21	Ujjain	1.709.885	881.509	828.376	23.82	23.63	929	940	227	281
22	Shajapur	1.290.230	669.419	620.811	22.97	24.87	918	927	167	208
23	Dewas	1.306.617	676.414	630.203	29.99	26.39	924	932	147	186
24	Jhabua	1.396.677	701.742	694.935	42.16	23.56	977	990	167	206
25	Dhar	1.740.577	890.853	849.724	29.31	27.29	951	954	168	213
26	Indore	2.585.321	1.352.849	1.232.472	30.26	40.82	906	911	471	663
27	West Nimar	1.529.954	785.212	744.742	23.04	27.95	941	948	149	191
28	Barwani	1.081.039	547.837	533.202	26.30	29.87	964	973	154	199
29	East Nimar	1.708.170	882.371	825.799	24.11	19.31	938	936	133	159
30	Rajgarh	1.253.246	648.850	604.396	23.88	26.24	923	931	161	204
31	Vidisha	1.214.759	647.632	567.127	23.92	25.18	874	876	132	165
32	Bhopal	1.836.784	968.964	867.820	51.05	35.91	889	896	488	663
33	Sehore	1.078.769	565.387	513.382	27.99	28.22	898	908	128	164

S.No.	District	Population 2001			Decadal growth rate		Sex ratio		Density	
		Persons	Males	Females	1981-1991	1991-2001	1991	2001	1991	2001
1	2	3	4	5	6	7	8	9	10	11
34	Raisen	1.120.159	595.730	524.429	23.35	27.80	879	880	104	132
35	Betul	1.394.421	709.525	684.896	27.68	18.02	966	965	118	139
36	Harda	474.174	247.129	227.045	29.14	24.53	914	919	114	142
37	Hoshangabad	1.085.011	571.796	513.215	25.01	22.40	892	898	132	162
38	Katni	1.063.689	548.077	515.612	23.43	20.61	939	941	178	215
39	Jabalpur	2.167.469	1.134.870	1.032.599	19.12	22.59	903	910	339	416
40	Narsinghpur	957.399	501.407	455.992	20.76	21.88	913	909	153	187
41	Dindori	579.312	290.572	288.740	24.94	13.23	985	994	68	78
42	Mandla	893.908	446.487	447.421	24.17	14.66	990	1.002	134	154
43	Chhindwara	1.848.882	946.582	902.300	27.21	17.86	953	953	133	156
44	Seoni	1.165.893	588.135	577.758	23.60	16.49	974	982	114	133
45	Balaghat	1.445.760	714.938	730.822	19.00	5.85	1.002	1.022	148	157
	Madhya Pradesh	60.385.118	31.456.873	28.928.245	27.24	24.34	912	920	158	196

Based on the Census of 2001, various socio-demographic details of Madhya Pradesh are given below in **Table – 11** :-

Table – 11 : Details of various socio-demographic in Madhya Pradesh :

INDICATORS	M.P.	India
Area (In sq. km)	3,08,245 (9.38% of India's total area)	32,87,263
Population (Census 2001)	6,03,85,118 (5.88% of India's population) Urban - 15967000 Rural - 44381000 BPL - ~53,00,000	1,027,015,247 Urban - 285,354,954 Rural - 741,660,293
Population growth rate (1991-2001)	24.34	21.34
Urban Growth	31.19%	
Rural Growth	22.02%	
Population density	196	313
Literacy Rate Total	63.7	64.8
• Male Literacy	76.1	75.3
• Female Literacy	50.3	53.7
• Total Rural	57.8	58.7
• Total Urban	79.4	79.9
Sex ratio (Females per 1000 Males)	919	933
Urban population	26.46%	27.82%
Scheduled Castes	91, 55,000 (15.17%)	16, 65, 76,000 (16.20%)
Scheduled Tribes	12,233,000 (20.27)	8,31,88,235 (8.20%)

The age group wise population of Madhya Pradesh based on 2001 census is given in **Table-12** :-

Table – 12 : Age Group wise Population

Age Group	Total			Rural			Urban		
	Person	Male	Female	Person	Male	Female	Person	Male	Female
0-4	7368736	3801712	3567024	5776585	2969769	2806816	1592151	831943	760208
05-09	8114671	4198430	3916241	6249858	3222812	3027046	1864813	975618	889195
10-14	7769009	4123794	3645215	5783834	3073349	2710485	1985175	1050445	934730
15-19	5690617	3155715	2534902	3975497	2217629	1757868	1715120	938086	777034
20-24	5168016	2693698	2474318	3633948	1862686	1771262	1534068	831012	703056
25-29	4664502	2364315	2300187	3338674	1689802	1648872	1325828	674513	651315
30-34	4348461	2189149	2159312	3133954	1567973	1565981	1214507	621176	593331
35-39	3927208	2062808	1864400	2771848	1464861	1306987	1155360	597947	557413
40-44	3016434	1635980	1380454	2122388	1138061	984327	894046	497919	396127
45-49	2437191	1281601	1155590	1726760	897520	829240	710431	384081	326350
50-54	1890978	1035226	855752	1366303	740408	625895	524675	294818	229857
55-59	1511753	723319	788434	1118938	523221	595717	392815	200098	192717
60-64	1572796	778022	794774	1206420	598278	608142	366376	179744	186632
65-69	1102622	523430	579192	838754	397151	441603	263868	126279	137589
70-74	816977	414281	402696	626008	319504	306504	190969	94777	96192
75-79	352761	168501	184260	265610	126534	139076	87151	41967	45184
80+	435768	207559	228209	328393	158588	169805	107375	48971	58404
Age not stated	159523	86112	73411	117106	62947	54159	42417	23165	19252

According to the 2001 census, the total no. of workers was 257.56 lakh comprising 62.70% males and 37.30% females. Of the total workers 74% are main workers and 26% are marginal workers. Of the total workers 81% were in rural areas and 19% in urban areas. Of the total workers 42.9% were cultivators,

28.7% were agriculture labourers, and remaining were engaged in household industries and other services. The district wise detail of workforce in different sectors in the state is given in **Table 13** :

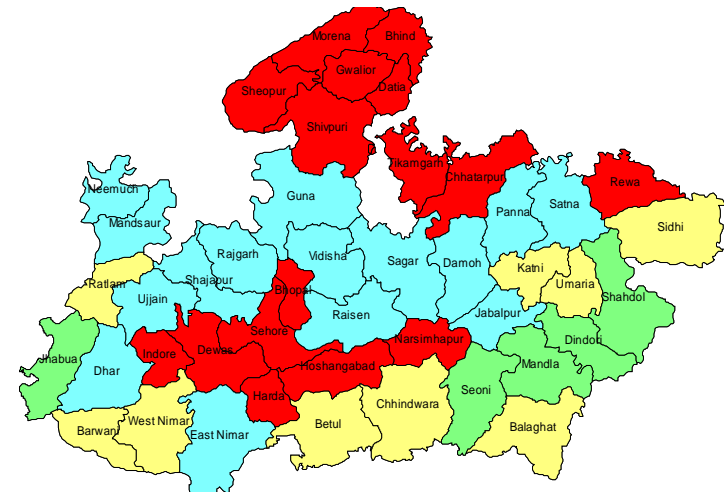
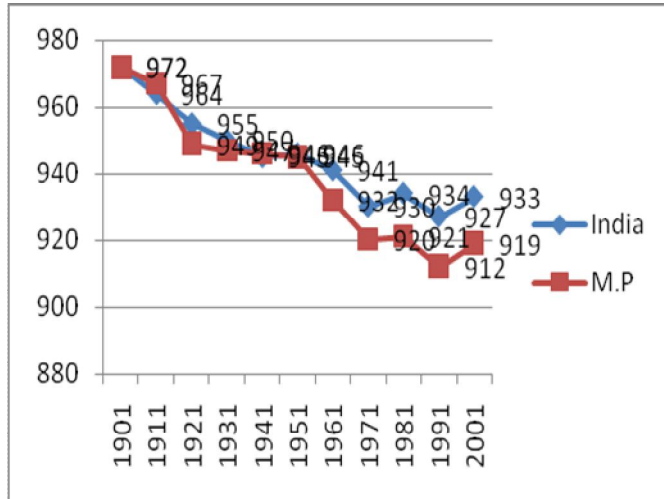
Table – 13 : District-wise Total Workers in different sectors - Madhya Pradesh (2001 Census)

S.No.	Name of District	Total Workers	Main Workers	Marginal Workers	Non Workers	Cultivators	Agricultural Labourers	Household Industries	Other Workers
1	Sheopur	230027	153331	76696	329688	123555	63105	2882	40485
2	Morena	589236	450067	139169	998029	335299	68011	10548	175378
3	Bhind	525495	396595	128900	901456	282154	98114	11042	134185
4	Gwalior	529841	441803	88038	1100040	142987	70764	15529	300561
5	Data	316247	226149	90098	311582	196728	50538	6256	62725
6	Shivpuri	652718	507427	145291	787964	425280	115792	8704	102942
7	Guna	681951	496244	185707	983627	341184	191709	19650	129408
8	Tikamgarh	566468	395969	170499	636692	366452	95407	18581	86028
9	Chhatarpur	593112	441466	151646	881521	325847	121007	26210	120048
10	Panna	371694	259533	112161	482541	178233	115199	12758	65504
11	Sagar	839313	637546	201767	1182470	223277	216008	204805	195223
12	Damoh	485195	347723	137472	596734	135623	144022	111978	93572
13	Satna	745213	554459	190754	1124229	254509	237174	65616	187914
14	Rewa	863608	585601	278007	1109408	374785	301399	40849	146575
15	Umari	218229	142523	75706	297621	87019	80730	6790	43690
16	Shahdol	687868	458818	229050	884696	268774	237501	17776	163817
17	Sidhi	757408	544083	213325	1073229	385176	237517	18351	116364
18	Neemuch	348228	281932	66296	377229	176851	85548	4745	81084
19	Mandsaur	570771	454612	116159	612598	293500	163723	7511	106037
20	Ratlam	547359	404655	142704	667746	254675	154545	9184	128955
21	Ujjain	754308	587288	167020	955811	320461	190788	16117	226942

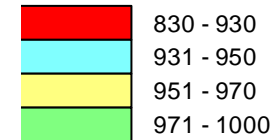
S.No.	Name of District	Total Workers	Main Workers	Marginal Workers	Non Workers	Cultivators	Agricultural Labourers	Household Industries	Other Workers
22	Shajapur	630091	436725	193366	660139	310165	201501	9703	108722
23	Dewas	579217	428109	151108	727514	241715	204559	8767	124176
24	Jhabua	732960	487963	244997	661385	537242	102101	7009	86608
25	Dhar	811705	595638	216067	928872	423040	240563	9841	138261
26	Indore	890961	765760	125201	1570483	149046	133103	29781	579031
27	Khargone	704463	589868	114595	826523	328606	245504	10643	119710
28	Barwani	523096	389939	133157	557943	296571	145826	6409	74290
29	Khandwa	749860	626895	122965	958067	270724	294538	12886	171712
30	Rajgarh	626352	438389	187963	626894	340264	172634	11833	101621
31	Vidisha	450975	345555	105420	763784	169585	167265	10567	103558
32	Bhopal	589490	499202	90288	1250261	70506	65025	10938	443021
33	Sehore	452390	308690	143700	626380	203907	163725	7062	77696
34	Raisen	409791	307259	102532	710368	139626	155450	18589	96126
35	Betul	615971	417646	198325	778450	258482	231435	10513	115541
36	Harda	213034	151586	61448	261140	84644	86570	3767	38053
37	Hoshangabad	386643	293477	93166	698368	110612	134450	9342	132239
38	Katni	443390	295073	148317	620299	138541	141638	40429	122782
39	Jabalpur	799035	624689	174346	1355749	120224	200852	76560	401399
40	Narsinghpur	403220	309808	93412	554179	136802	173007	15049	78362
41	Dindori	330918	260917	70001	248856	202843	96288	6158	25629
42	Mandla	463641	321257	142384	430267	203695	191960	7257	60729
43	Chhindwara	779222	559050	220172	1069360	305562	274442	11915	187303
44	Seoni	569211	381256	187955	596682	235977	237352	8606	87276
45	Balaghat	726560	474993	251567	719380	287752	282489	30561	125758
Total		25756485	19077568	6678917	34496254	11058500	7380878	1010067	6307040

The 2001 census shows that the sex ratio for MP is 919 and is in a decreasing trend. The rural sex ratio is much better at 927 as compared to urban sex ratio, which is 899. At all India level the sex ratio has increased from 927 to 933. The districts of Bhind, Morena, Gwalior, Datia, Shivpuri, Guna, Sheopur, Tikamgarh, Chhatarpur and Sagar are the districts with sex ratio even lower than 900. The tribal districts like Balaghat and Mandla do fairly well in terms of sex ratio in favour of girls.

Decreasing Sex ratio of India and Madhya Pradesh



Females per 1000 males



3.1 LAND REFORM

The economy of Madhya Pradesh is agrarian, therefore the issue of land reforms in the state has a vital role for poverty eradication in rural area. The details of various activities of land reforms are described below :-

1. Land ceiling has been considered as one of the effective instruments for reducing disparities in ownership of land. In Madhya Pradesh ceiling law has already been implemented as a result of which, the total quantum of land declared surplus is 2,23,264 acres, out of which about 1,90,449 acres have been taken into possession and 1,34,188 acres have been distributed to 47,058 beneficiaries. 73% beneficiaries are SC/ST.
2. Out of 1,72,000 acres Bhoodan land 1,41,000 acres have been distributed.
3. Distribution of govt. wasteland has always been one of the key strategies of land reforms. In Madhya Pradesh 79,000 acres of govt. wastelands has been distributed.
4. Consolidation of fragmented agriculture land holding forms and integral part of the land reform policy. In Madhya Pradesh an area of 95.53 lakh acres has been consolidation.
5. For prevention of alienation and restoration of alienated tribals lands in Madhya Pradesh 53,806 cases have been registered covering 1,58,398 acres of land, of which 29,596 cases have been disposed off covering an area of 97,123.

3.2 OPERATIONAL LAND HOLDING

In Madhya Pradesh the number of small and marginal farmers is about 62% of total land holders but their share in area is only 22%. Others are having 78% of area with 38% share in numbers. District-wise details are indicated in **SPSP – 5 given below :-**

Districts	Marginal		Small		Semi Medium		Medium		Large		Total Holdings	
	(Below 1 Hect.)		(1 to 2 Hect.)		(2 to 4 Hect.)		(4 to 10 Hect.)		(10 Hect. and Above)		Number	Area
	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area		
Balaghat	136717	56631	49059	69697	30714	83063	13869	80369	1594	23470	231953	313230
Betul	81907	22345	42504	63832	42798	121160	31231	190867	7546	111079	205986	509283
Bhind	65342	32914	35003	52226	23174	91708	21636	128043	2673	37837	147828	342728

Districts	Marginal		Small		Semi Medium		Medium		Large		Total Holdings	
	(Below 1 Hect.)		(1 to 2 Hect.)		(2 to 4 Hect.)		(4 to 10 Hect.)		(10 Hect. and Above)		Number	Area
	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area		
Bhopal	9824	5217	13827	20366	12805	35646	10021	60544	2465	39972	48942	161745
Chhatarpur	67556	36037	64723	95069	47296	128620	25754	150960	4256	65797	209585	476783
Chhindwara	76092	37483	65368	92905	53932	150535	34288	201598	4355	63227	234035	545748
Damoh	60028	29370	34316	48560	25780	42264	17122	102944	4485	74225	141731	327363
Datia	18355	9853	14469	21037	12931	35876	8394	50021	1503	22175	55652	138962
Dewas	27149	13025	27979	41938	25930	72562	25497	157504	8468	141167	115023	426196
Dhar	42803	22997	44795	66272	42464	117971	32569	196502	7788	119893	170419	523635
Khandwa	26349	15540	47372	70606	41114	114452	31120	186796	6667	99896	152622	487290
Guna	62322	30142	61134	80846	55200	142989	39548	223297	10549	161058	228753	638329
Gwalior	42291	20861	29373	43273	23685	67624	16248	97311	2878	50725	114475	279794
Hoshangabad	28495	15924	35511	53787	33275	92948	29986	180767	9469	168161	136736	511587
Indore	27135	13289	23692	35462	21159	58633	16351	99245	4084	66951	92421	273580
Jabalpur	173740	81537	81103	112517	57454	156417	28983	165052	3589	56786	344869	572309
Jhabua	50800	28358	50493	73884	43474	121561	22222	127812	1848	24344	168837	375959
Mandla	95925	43994	52285	76180	48334	138018	37077	221651	5900	84209	239521	564052
Mandsaur	78573	41692	59235	85353	50632	142143	35225	212176	5192	75500	228857	556864
Morena	109191	56282	66661	96670	47019	129208	21464	122874	2004	30691	246339	435725
Narsinghpur	38171	19636	38059	56704	26470	74517	18720	111735	3332	51159	124752	313751
Panna	57696	26889	36837	54045	28603	78257	16024	94951	2235	32845	141395	286987
Raisen	23816	12387	34758	52349	30135	85011	27335	167681	7102	122167	123146	439595
Rajgarh	66530	31315	48679	64337	40861	113700	29193	172183	5615	81558	190878	463093
Ratlam	40014	21741	34688	50112	29904	84131	21664	130248	4191	62106	130461	348338
Rewa	107043	44802	41664	59076	33595	93530	22471	133645	5915	105817	210688	436870
Sagar	79680	39183	62896	89808	44928	125243	28898	174241	7633	131036	224035	559511
Satna	109601	45832	50269	71627	36342	99829	21304	125052	3447	54520	220963	396860
Sehore	25728	12971	30736	45657	29033	79858	26472	161464	6551	109740	118520	409690
Seoni	56241	23316	40448	59578	35998	102009	27221	163192	6116	91775	166024	469870

Districts	Marginal		Small		Semi Medium		Medium		Large		Total Holdings	
	(Below 1 Hect.)		(1 to 2 Hect.)		(2 to 4 Hect.)		(4 to 10 Hect.)		(10 Hect. and Above)		Number	Area
	Number	Area	Number	Area	Number	Area	Number	Area	Number	Area		
Shahdol	124773	55088	60976	85950	55246	152590	34550	204369	6282	95103	281827	593100
Shajapur	45359	24067	37283	53778	31745	90227	30244	186481	8194	126853	152825	481406
Shivpuri	52351	27190	48773	71193	46972	129224	28118	164044	5151	84637	181365	476288
Sidhi	99926	42289	44814	63816	40416	105633	21256	126155	5465	90425	211877	428318
Tikamgarh	72207	37206	47805	67049	24213	91714	13312	74186	1067	15252	158604	285407
Ujjain	35577	19617	34910	50295	32078	91213	31628	197272	10231	164913	144424	523310
Vidisha	24956	11994	27536	40772	29150	83588	29097	181357	11854	221851	122593	539562
Khargone	45264	26206	67374	100477	63399	175444	43357	263033	8876	130019	228270	695179
Total	2385527	1135220	1687407	2437103	1398258	3899116	969469	5787622	206570	3288939	6647231	16608297

Table : SPSP – 6 : Share of Agriculture to State/National Income

1	2		3		4	5
Year	Percentage share of Agriculture in NSDP [@] figure		Percentage share of Agriculture in Total Workforce			
	State	All India	State		All India	
			Cultivator	Agriculture labourer	Cultivator	Agriculture labourer
1999-00	31.49%					
2000-01	26.11%		42.9%	28.7%	31.7%	26.7%
2003-04	32.46%					
2007-08	28.18%					

Table : SPSP 7: Sectoral Composition of Net State Domestic Product (NSDP) in State.

Sector	Years			
	1999-00	2000-01	2003-04	2007-08
Agriculture and allied Sectors	31.49%	26.11%	32.46%	28.18%
Industrial Sector	21.52%	22.85%	19.99%	23.24%
Service Sector	46.99%	51.04%	47.55%	48.58%