

District Demography of Madhes

District: - Udayapur, Jhapa, Morang, Sunsari, Saptari

Fields	Districts					
	Udayapur	Jhapa	Morang	Sunsari	Saptari	
Area in sq.km	2,063	1,606	1,855	1,257	1,363	
Elevation (m)	360-2,310	125-381	140-2,409	152-914	61-305	
District Headquarter	Katari	Chandragadi	Biratnagar	Dharan	Rajbiraj	
Number of VDC/Municipality	44/1	47/3	65/1	49/3	114/1	
Number of Constituency (ies)	2	5	7	5	5	
Total Population	287,689	688,109	843,220	625,633	570,282	
Sex Ratio (M/F)	1	0.99	1.01	1.02	1.04	
Under 14 Population (%)	41.9	34.4	36.3	38.4	39.4	
Elderly Population (60+) (%)	5.9	64.4	6	5.6	6	
Annual Growth Rate (1991-2001) (%)	2.64	1.52	2.23	3.04	2.15	
Number of Household	51,603	137,301	167,875	120,295	101,141	
Average Household Size	5.58	5.01	5.02	5.20	5.64	
Population Density (persons /sq km)	139	428	455	498	418	
Urban Population (%)	19.22	13.03	19.77	25.53	5.32	
Ranking Among Districts	By Population	34	4	2	7	10
	By Area	27	41	23	58	53
Proportion to National Figure (%)	By Population	1.28	2.97	3.64	2.70	2.46
	By Area	1.40	1.09	1.26	0.85	0.93
Literacy (%)	Both Sex	53.31	66.93	56.74	60.38	49.28
	Male	64.52	75.35	66.84	70.64	62.76
	Female	42.16	58.65	46.61	50.00	35.18
Net Enrollment Ratio	Primary	85.3	87.8	81.6	79.0	68.5
	L. Secondary	36	40.6	43.6	35.8	33.4
	Secondary	19.2	23.3	24.1	25.9	26.3
Human Development Index	0.355	0.421	0.421	0.382	0.374	
Population Per Doctor	57,538	30,145	14,054	69,515	28,514	
Population Per Hospital Bed	19,179	5,862	4,154	830	11,406	
Household with access to Toilet Facilities (%)	28.14	62.7	41.65	52.88	25.80	

Population with access to Safe Drinking Water (%)	44.75	53.68	52.97	72.44	58.44
Population Influenced Per km of Road	1,112	988	978	984	1,579
Total Road (km)	199	601	690	471	295

District: - Siraha, Dhanusha, Mahottari, Sarlahi, Rautahat

Fields	Districts					
	Siraha	Dhanusha	Mahottari	Sarlahi	Rautahat	
Area in sq.km	1,188	1,180	1,002	1,259	1,126	
Elevation (m)	76-895	61-610	61-808	60-659	122-244	
District Headquarter	Lahan	Janakpurdham	Jaleswor	Malangawa	Gaur	
Number of VDC/Municipality	106/2	101/1	76/1	99/1	96/1	
Number of Constituency (ies)	5	5	4	5	4	
Total Population	572,399	671,364	553,481	635,701	545,132	
Sex Ratio (M/F)	1.06	1.09	1.08	1.07	1.07	
Under 14 Population (%)	40.3	40.5	40.4	40.9	40.6	
Elderly Population (60+) (%)	6.1	6.1	6.5	6.3	6.5	
Annual Growth Rate (1991-2001) (%)	2.17	2.34	2.3	2.64	2.79	
Number of Household	100,010	117,417	94,229	111,076	88,162	
Average Household Size	5.72	5.72	5.87	5.72	6.18	
Population Density (persons /sq km)	482	569	552	505	484	
Urban Population (%)	9.06	11.05	3.98	2.91	4.66	
Ranking Among Districts	By Population	9	5	13	6	14
	By Area	62	63	69	57	66
Proportion to National Figure (%)	By Population	2.47	2.90	2.39	2.75	2.35
	By Area	0.81	0.80	0.68	0.86	0.77
Literacy (%)	Both Sex	40.31	48.37	34.66	36.17	32.50
	Male	53.04	59.61	45.33	46.39	42.56
	Female	26.80	36.07	22.30	25.13	21.60

Net Enrollment Ratio	Primary	68.8	36.6	74.2	55.9	58.4
	L. Secondary	29.5	18.4	29.2	23.9	25.1
	Secondary	21.7	14.1	19.0	1.54	20.3
Human Development Index		0.350	0.329	0.322	0.295	0.308
Population Per Doctor		63,320	19,746	79,069	79,463	90,855
Population Per Hospital Bed		2,000	6,714	6,512	42,380	21,805
Household with access to Toilet Facilities (%)		18.97	40.94	17.81	18.45	17.18
Population with access to Safe Drinking Water (%)		53.43	63.53	94.96	79.60	54.86
Population Influenced Per km of Road		1,536	911	1,092	963	1,832
Total Road (km)		300	597	403	512	226

District: - Bara, Parsa, Chitwan, Nawalparasi, Kanchanpur

Fields	Districts				
	Bara	Parsa	Chitwan	Nawalparasi	Kanchanpur
Area in sq.km	1,190	1,353	2,218	2,162	1,610
Elevation (m)	152-915	122-925	244-1,945	91-1,936	176-1,528
District Headquarter	Kalaiya	Birgunj	Bharatpur	Parasi	Mahendranagar
Number of VDC/Municipality	98/1	82/1	36/2	73/1	19/1
Number of Constituency (ies)	4	4	3	4	3
Total Population	559,135	497,219	472,048	562,870	377,899
Sex Ratio (M/F)	1.07	1.1	0.99	0.98	1.03
Under 14 Population (%)	41.3	40.8	36.4	40.1	41.8
Elderly Population (60+) (%)	5.8	5.1	6.7	6.6	5.1
Annual Growth Rate (1991-2001) (%)	2.93	2.84	2.84	2.54	3.9
Number of Household	87,706	79,456	92,863	98,340	60,158
Average Household Size	6.38	6.26	5.08	5.72	6.28
Population Density (persons /sq km)	470	367	213	260	235
Urban Population (%)	5.77	22.62	26.93	4.02	21.39

Ranking Among Districts	By Population	12	15	17	11	24
	By Area	61	55	23	26	40
Proportion to National Figure (%)	By Population	2.42	2.15	2.04	2.43	1.63
	By Area	0.81	0.92	1.51	1.47	1.09
Literacy (%)	Both Sex	42.35	42.40	70.76	52.99	59.65
	Male	54.72	55.28	78.82	65.74	72.07
	Female	28.98	28.05	62.84	40.68	46.91
Net Enrollment Ratio	Primary	71.8	60.6	93.9	90.4	91.6
	L. Secondary	27.7	27.0	45.4	31.7	34.9
	Secondary	17.5	14.5	29.5	17.2	16.8
Human Development Index		0.309	0.355	0.370	0.300	0.332
Population Per Doctor		93,189	12,127	14,752	70,359	20,994
Population Per Hospital Bed		22,365	1,763	2,348	37,525	7,558
Household with access to Toilet Facilities (%)		22.16	23.21	79.05	30.70	34.51
Population with access to Safe Drinking Water (%)		62.33	78.6	44.15	82.35	80.42
Population Influenced Per km of Road		1,241	1,105	444	1,759	1,395
Total Road (km)		335	337	798	248	185

District: - Kailali, Bardiya, Banke, Dang, Rupandehi, Kapilbastu

Fields	Districts					
	Kailali	Bardiya	Banke	Dang	Rupandehi	Kapilbastu

Area in sq.km	3,235	2,025	2,337	2,955	1,360	1,738	
Elevation (m)	179-1,957	152-1,457	129-1,290	213-2,058	100-300	100-185	
District Headquarter	Dhangadhi	Gulariya	Nepalgunj	Tribhuvannagar	Bhairahawa	Taulihawa	
Number of VDC/Municipality	42/2	31/1	46/1	39/2	69/2	77/1	
Number of Constituency (ies)	5	3	3	4	6	4	
Total Population	616,697	382,649	385,840	462,380	708,419	481,976	
Sex Ratio (M/F)	1.03	1.01	1.06	0.98	1.04	1.06	
Under 14 Population (%)	42.4	41.7	40.5	41.8	39.5	41.2	
Elderly Population (60+) (%)	4.8	5	5.6	4.8	6.4	6.6	
Annual Growth Rate (1991-2001) (%)	3.93	2.79	3.16	2.67	2.79	2.64	
Number of Household	94,430	59,569	67,269	82,495	117,856	72,932	
Average Household Size	6.53	6.41	5.74	5.60	6.01	6.61	
Population Density (persons /sq km)	191	189	165	156	521	277	
Urban Population (%)	17.22	12.02	14.91	16.65	18.06	5.64	
Ranking Among Districts	By Population	8	22	20	18	3	16
	By Area	10	28	18	11	54	36
Proportion to National Figure (%)	By Population	2.66	1.65	1.67	2.00	3.06	2.08
	By Area	2.20	1.38	1.59	2.01	0.92	1.18
Literacy (%)	Both Sex	52.06	45.41	57.36	57.70	65.95	41.46
	Male	63.21	55.05	65.30	68.98	75.84	52.89
	Female	40.71	35.64	48.94	46.72	55.71	29.27
Net Enrollment Ratio	Primary	62.0	86.4	61.8	82.6	73.9	90.4
	L. Secondary	21.7	20.8	22.1	24.7	28.1	31.7
	Secondary	12.2	11.0	11.8	12.1	16.4	17.2
Human Development Index	0.299	0.304	0.309	0.299	0.361	0.286	
Population Per Doctor	28,032	63,775	12,446	46,238	18,643	68,854	
Population Per Hospital Bed	2,765	25,510	2,427	5,780	4,920	8,763	

Household with access to Toilet Facilities (%)	39.08	27.44	50.37	38.64	59.14	18.24
Population with access to Safe Drinking Water (%)	82.49	94.18	90.10	77.88	89.49	82.51
Population Influenced Per km of Road	1,084	952	842	669	1,956	1,106
Total Road (km)	386	305	339	530	267	336

Source: - [Record on Nepalese Development, Nepal District Profile 2002, National Development Institute](#)