

# 1

## Annex

### *Fact Sheet on Nepal*

**Location** : Latitude 26° 22' N to 30° 27' N  
 Longitude 80° 04' E to 88° 12' E

**Bordered by** : China - north  
 India - south, east and west

**Area** : 147,480 sq. km.

**Elevation** : 161 masl – 8848 masl

**Ecological Zones** : Five zones on a south to north axis: Terai, Siwaliks, middle mountains, high mountains, and high Himalayas

**Population** :

Year	Total	Male	Female	Growth rate %
1952/54	8,235,079	4,050,607	4,184,472	-
1961	9,412,996	4,636,033	4,776,963	+1.65
1971	11,555,983	5,817,203	5,738,780	+2.07
1981	15,022,839	7,695,336	7,327,503	+2.66
1991	18,491,093	9,220,974	9,270,123	+2.08
1996	21,126,636	10,599,478	10,527,158	+2.66
(Projected)				

**Population density (1991)** : 125 per km<sup>2</sup>

**Average HHsize** : 5.6

#### ADMINISTRATIVE FACTS

**No. of districts** : 75

No. of hill/plain districts : 55 (hill) 20 (plain)  
 Per cent of population in the hills (1991 census) : 53.3  
 Per cent of population in the plains (1991 census) : 46.7

## NATURAL RESOURCES

Land use in Nepal ('000 ha)

Land use type	High Himalayas	High Mountains	Middle Mountains	Siwaliks	Terai	Total
Agriculture	8	244	1,223	269	1,308	3,052 (21)
Forestry	155	1,639	1,811	1,438	475	5,518 (37)
Shrub land	67	176	404	29	30	706 (5)
Grasslands	885	508	278	16	58	1,745 (12)
Non-cultivated inclusions	1	148	667	59	123	998 (7)
Other land (e.g., snow, rock, rivers)	2,234	245	59	75	116	2,729 (18)
<b>Total</b>	<b>3,350</b>	<b>2,960</b>	<b>4,442</b>	<b>1,886</b>	<b>2,110</b>	<b>14,748 (100)</b>

Figures in parenthesis indicate per cent  
Source: MPFS (1988)

## STATUS OF FOREST RESOURCES

**Total Area** : 5.5 million ha or 37.4 per cent of the total land area

**Community Forest Area**  
(as of 16 February 1998) : 403,688 ha

**Registered Private Forest**  
(as of 17 February 1998) : 1,517 ha

**Unregistered Private Forest** : not available

**National Parks, Wildlife Reserves, and Conservation Areas** : 16.5 per cent of the total land area.

**Total Growing Stock** : 522 million cu. m. (over bark up to 10 cm top diameter)

More than a quarter of the forests are degraded (less than 40 per cent crown cover). Almost two-thirds are occupied by small-sized timber, and one-third by large timber. There is not enough regeneration or pole-sized stands.

**Deforestation**  
(1978/79 – 1990/91) : 1.3 per cent per annum in the Terai (FORESC 1994)

**Plantation** : 10,000 ha per annum (1979-86)  
21,000 ha (4 years of Eighth Five Year Plan 1992/93 – 1995/96)

**Status of rangelands/  
grasslands** : degraded in most cases.

## SOCIO-ECONOMIC INFORMATION

Source: CBS (1996)

Percentage of population below poverty line: 49 per cent

### Number of Landholdings by Size of Holding 1991/92

Size of holding	Number ('000)	Holdings Per Cent	Cumulative Per Cent
under 0.1 ha	173.0	6.4	6.4
0.1 - 0.2 ha	263.8	9.8	16.2
0.2 - 0.5 ha	729.3	27.0	43.1
0.5 - 1.0 ha	711.7	26.3	69.4
1.0 - 2.0 ha	529.5	19.6	89.0
2.0 - 3.0 ha	168.4	6.2	95.3
3.0 - 4.0 ha	59.6	2.2	97.5
4.0 - 5.0 ha	28.6	1.0	98.5
5.0 - 10.0 ha	32.0	1.2	99.7
over 10.0 ha	8.2	0.3	100.0
Total	2703	100.0	100.0

### Land Holding Characteristics 1991/92

Ecological Zone	No. of Holdings ('000)	Area of Holdings ('000 ha)	Average Holding Size ( ha)
Mountain	260.7	176.8	0.68
Hill	1,357.7	1,046.2	0.77
Terai	1,117.6	1,374.3	1.26
Nepal	2,736.1	2,597.4	0.96

### Area and Fragmentation of Holdings 1961/62 - 1991/92

	1961/62	1971/72	1981/82	1991/92
Area of Holdings ('000 ha)	1,685.4	1,654.0	2,463.7	2,597.4
Average Holding Size (ha)	1.11	0.97	1.13	0.96
Number of Parcels (1000)	10,318.2	12,282.5	9,516.4	10,806.2
Average Parcels/Holdings	6.8	7.2	4.4	4.0
Average Parcel Size (ha)	0.16	0.13	0.26	0.24

## Educational Status: Literacy Per Cent

	1981 Census		1991 Census	
	Nepal Total	Urban	Nepal Total	Urban
Total	23.3	56.0	39.6	66.4
Male	34.0	66.0	54.5	77.4
Female	12.0	44.0	25.0	54.3

## Statistics on Primary Education 1991 - 1994

	1991	1992	1993	1994
Schools	18,694	19,498	20,217	21,102
Enrolment	2,884,275	3,034,710	3,091,684	3,191,614
Boys	1,810,956	1,872,904	1,895,754	1,933,261
Girls	1,073,319	1,161,806	1,195,930	1,258,353

## HEALTH STATISTICS

**Number of Hospital Beds/  
100,000 Population (1994/95) :** 15

**Number of Doctors/100,000  
Population (1994/95) :** 4

**Health Services 1994/95 :**

Hospitals	84
Hospital beds	3,188
Health centres	17
Health posts	775
Ayurvedic dispensaries	170
Sub-health posts	700

### Drinking Water Facilities

(Source: National Research Associates 1997) : Drinking water supply coverage: 44 per cent of the total population

### Community Management

**Status (as of 16 February, 1998)**  
(Source: DOF official records) :

No. of Forest User Groups	: 6,062
Area under FUG management	: 403,688
Total number of households benefitted	: 645,518
Total population benefitted (5.6 persons/household)	: 3,614,900

## STATUS OF FOREST-BASED INDUSTRIES

### Important Forest-based Industries 1994/95

	Number	Employment
Sawmills and other wood mills	157	1793
Paper and paper products	46	1895
Furniture industry	289.	2831

Source: CBS (1996)

### Quantity and Value of Products from Forest Based Industries

Product	Quantity	Value ('000 Rs.)
Sawn wood*	289,676 cu. ft.	146,770
Handmade paper*	5,103 qtl.	39,590
Paper*	1,506 qtl.	4,808
Wood furniture*	-	692,453
Wood products (except furniture)*	-	27,582
Processed medicinal products**	-	25,088
Eco-tourism (1995/96)***	111,211 Visitors to national parks	64,960

\* Source: CBS (1996) \*\* Source: HPPCL (1997) \*\*\* Source: DNPWC (1996)

### Government Revenue from the Sale of Forest Products 1995/96

Products	Quantity	Value (Rs.)
Logs	1,916,323 cu.ft.	} 28,796,782
Fuelwood	3,332,500 cu.ft.	
Medicinal herbs and others	3,233,499 kg	47,958,415
		335,426,235

Source: DOF (1996)