

Fact Sheet of Rhino in Nepal

- Madhav Khadka*, Bishnu Prasad Thapaliya*

Nepali Name - Gaida
 English Name - Greater one horned Rhinoceros
 Scientific name - *Rhinoceros unicornis*

Distribution

Globally - India and Nepal
 Nepal - Chitwan National Park (CNP), Bardia National Park (BNP), Suklaphanta Wildlife Reserve (SWR)
 Preferred Habitat-Floodplain, grassland and swampy area of Tarai



Rhino Census in Nepal

Biology, size and sexual Dimorphism

Fourth largest living terrestrial mammal
 Height - 1 to 2 meter
 Length - 4 meter
 Weight - 2000 to 3000 kg
 Body Color - Light Black
 Body Texture - Armour-plated
 appeared with large tubercles on bare skin
 Breeding Age - after 6 years
 Gestation Period - 16 month
 Inter-birth Interval - 1 Calf every 3 year
 (Calves separate from their mother after four years)
 Life span - 40 to 70 years
 Rhinoceros horn is composed entirely of densely appressed hairs
 Rhinoceros horn size 20 to 60 cm

Year	Protected Area	No. of Rhino
1994	Chitwan National Park	446-466
2000	Chitwan National Park	544
	Bardia National Park	63
	Suklaphanta Wildlife Reserve	5
2005	Chitwan National Park	372
	Bardia National Park	31
	Suklaphanta Wildlife Reserve	7

Source: DNPWC

Translocation of Rhino from CNP

Year	Male	Female	Destination	Total
1986	8	5	BNP	13
1991	8	17	BNP	25
1999	4	-	BNP	4
03/2000	5	5	BNP	10
11/2000	3	3	BNP	6
11/2000	1	3	SWR	4
2001	2	3	BNP	5
2002	5	5	BNP	10
2003	3	7	BNP	10
Total	39	48		87

Source: DNPWC

Rhino Mortality

Fiscal Year	Natural Death			Poaching			Total
	CNP	BNP	SWR	CNP	BNP	SWR	
2056/057	28	-	-	-	17	-	45
2057/058	13	2	-	12	3	-	30
2058/059	12	2	-	38	3	-	55
2059/060	22	-	-	20	8	-	50
2060/061	19	-	-	5	5	-	29
2061/062	11	-	1	16	-	-	28
2062/063	9	-	-	9	-	-	18
2063/064	2	6	2	14	-	-	24
Total	116	10	3	114	36	-	279

Source: DNPWC

* Kathmandu Forestry College, Kathmandu, Nepal