## CHAPTER 13 NON-RESIDENTIAL BUILDINGS

In 2001/02, there were 1490.9 thousand holdings which reported having non-residential building used for keeping livestock. This accounted for 44.7 percent of the total agricultural holdings. Poultry keeping building was estimated to be 160.1 thousand in 2001/02. Between 1991/92 and 2001/02, a non-residential buildings used for keeping livestock had increased by 20.4 percent. Similarly, building used for keeping

poultry also increased by 65.7 percent during the same period.

Number of non-residential building used for storage has decreased in 2001/02 compared to that of 1991/92. The census 2001/02 estimates the number of such building to be just 76.9 thousand. The holdings with at least one non-residential building were 54.3 percent of the total land holdings.

**Table 13.0 Summary Statistics** 

Main Use	Number of Land Holding ('000)					
Main Use	1991/92	2001/02				
Vanina Linata da	1 220 2	1 400 0				
Keeping Livestock	1,238.2	1,490.9				
Keeping Poultry	96.6	160.1				
Storage of agriculture. produce	91.1	76.9				
Other purpose	132.0	84.7				
Total Land holdings of Nepal	2,703.9	3,337.4				

## 13.1 Non-residential building

For the purpose of agriculture census, only non-residential buildings entirely or primarily intended for agricultural use such as warehouses, poultry house, pig pen, stable, etc. were included.

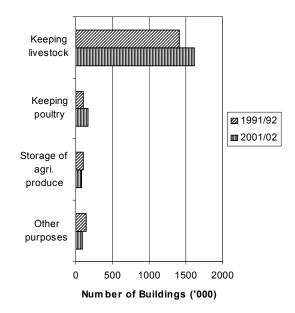
A building is defined as any independent free-standing structure comprising one or more rooms or other spaces covered by a roof and usually enclosed within external walls or dividing walls which extended from the foundations to the roof. A non-residential building that was used for storing agricultural produce and at the same time the family of the holder reside in this building was not considered as non-residential building because the building was not used solely for agricultural purpose.

## 13.2 Holdings with non-residential buildings

There were three major types of non-residential buildings that were mostly reported by the holdings, these are: buildings for keeping livestock, building for keeping poultry, and building for storing agricultural produce. There were other types of building but the number was insignificant thus were classified under "other purposes."

Of the 3.3 million holdings in 2001/02, 1.5 million holdings or 44.7% of the total reported of having a non-residential building used for keeping livestock; 160,100 holdings or 4.8% with building for keeping poultry; 76,900 holdings or 2.3% with building for storage of agriculture produce; and 84,700 holdings or 2.5% with buildings used for other purposes.

FIGURE 13.1: TYPES OF NON-RESIDENTIAL BUILDINGS, NEPAL, 1991/92 AND 2001/02



The aggregate total of holdings with at least one non-residential building was 54.3% of the total or about 1.8 million holdings.

Proportionally, Hill belt reported the highest percentage of holdings with building for keeping livestock at 49% while Mountain belt reported the lowest with 37.1%, but it reported the highest percentage of building for keeping poultry. On the other hand, Tarai reported the highest ownership of building for storage of agricultural produce, see TABLE 13.1. Western and Eastern regions reported the highest proportion of ownership of building for keeping livestock at 59.6% and 59.3%,

The chart above shows a comparative number of buildings in 1991/92 and 2001/02. There was an increase in buildings for keeping livestock and poultry but a decrease for storage of agricultural produce and for other purposes.

respectively.

TABLE 13.1: NUMBER OF LAND HOLDINGS WITH NON-RESIDENTIAL BUILDINGS USED FOR AGRICULTURAL PURPOSES BY MAIN USE IN ECOLOGICAL BELTS AND DEVELOPMENT REGIONS, NEPAL, 1991/92 AND 2001/02

	Main use					Total land				
Geographic area	Keeping livestock		Keeping	poultry	Storage, a	g. produce	Other purposes		holdings	
	1991/92	2001/02	1991/92 2	2001/02	1991/92	2001/02	1991/92	2001/02	1991/92	2001/02
					I., 41,					
	In thousand									
NEPAL	1238.2	1,490.9	96.6	160.1	91.1	76.9	132.0	84.7	2,703.9	3,337.4
ECOLOGICAL BELTS										
Mountain	129.0	110.2	5.3	17.5	4.8	5.2		3.7		297.2
Hill	619.7	774.5	41.0	82.0	37.9	30.5	47.6		1,351.3	
Tarai	489.5	606.2	50.3	60.6	48.4	41.3	68.6	43.4	1,092.8	1,458.8
DEVELOPMENT REGIONS										
Eastern	328.6	474.6	44.6	100.2	24.1	29.0	57.2	37.6	628.5	799.7
Central	335.2	319.1	15.2	8.4	26.7	19.5	32.7	18.7	843.7	1,026.9
Western	295.8	423.9	22.6	30.6	22.3	11.7	29.1	9.6	603.3	711.7
Mid Western	193.8	176.3	7.6	11.5	11.1	11.7		11.5	368.3	467.4
Far Western	84.8	97.0	6.7	9.5	6.8	5.0	4.2	7.4	260.1	331.7
					Percent	to total				
NEPAL	45.8	44.7	3.6	4.8	3.4	2.3	4.9	2.5	100.0	100.0
ECOLOGICAL BELTS										
Mountain	49.6	37.1	2.0	5.9	1.8	1.8	6.1	1.2	100.0	100.0
Hill	45.9	49.0	3.0	5.2	2.8	1.9	3.5	2.4	100.0	100.0
Tarai	44.8	41.6	4.6	4.2	4.4	2.8	6.3	3.0	100.0	100.0
DEVELOPMENT REGIONS										
Eastern	52.3	59.3	7.1	12.5	3.8	3.6	9.1	4.7	100.0	100.0
Central	39.7	31.1	1.8	0.8	3.2	1.9		1.8	100.0	100.0
Western	49.0	59.6	3.7	4.3	3.7	1.6	4.8	1.3	100.0	100.0
Mid Western	52.6	37.7	2.1	2.5	3.0	2.5	2.4	2.5	100.0	100.0
Far Western	32.6	29.2	2.6	2.9	2.6	1.5	1.6	2.2	100.0	100.0

TABLE 13.2: NUMBER OF NON-RESIDENTIAL BUILDINGS USED FOR AGRICULTURAL PURPOSES BY MAIN USE IN ECOLOGICAL BELTS AND DEVELOPMENT REGIONS, NEPAL, 1991/92 AND 2001/02

	Main use								
Geographic area	Keeping livestock		Keeping poultry		Storage, agri. produce		Other purposes		
	1991/92	2001/02	1991/92	2001/02	1991/92	2001/02	1991/92	2001/02	
	In thousand								
NEPAL	1407.9	1,618.6	101.9	166.0	101.6	82.4	142.7	90.2	
ECOLOGICAL BELTS									
Mountain Hill Tarai	145.6 732.9 529.3	130.8 859.9 627.8	5.7 42.6 53.6	18.2 84.7 63.2	5.1 39.6 56.9	5.4 32.2 44.9	16.5 49.8 76.4	3.8 39.6 46.7	
DEVELOPMENT REGIONS							,		
Eastern Central Western Mid Western Far Western	384.2 366.9 342.3 219.4 95.0	525.8 340.5 462.0 188.4 101.9	46.9 16.6 23.6 8.0 6.8	102.9 9.3 32.1 12.1 9.7	25.8 31.4 24.2 12.8 7.4	30.8 20.7 12.4 13.3 5.1	60.8 37.5 30.1 9.5 4.6	39.6 21.4 9.8 11.7 7.7	
	Percent to total								
NEPAL	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
ECOLOGICAL BELTS									
Mountain Hill Tarai	10.3 52.1 37.6	8.1 53.1 38.8	5.6 41.8 52.6	10.9 51.0 38.1	5.0 39.0 56.0	6.5 39.0 54.5	11.6 34.9 53.5	4.3 43.9 51.8	
DEVELOPMENT REGIONS									
Eastern Central Western Mid Western Far Western	27.3 26.1 24.3 15.6 6.7	32.5 21.0 28.5 11.6 6.3	46.0 16.3 23.2 7.9 6.7	62.0 5.6 19.3 7.3 5.8	25.4 30.9 23.8 12.6 7.3	37.4 25.1 15.1 16.2 6.2	42.6 26.3 21.1 6.7 3.2	43.9 23.7 10.9 13.0 8.6	

**Back**