

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2001/02

NEPAL

Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding

Total area of holding	Total			Paddy											
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/chemical fertilizers and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both		
Holdings without land	26,700	118.2	302	231	71		31	55	68	163	31		0.3	2,663	
Holdings with land	3,337,439	2,653,918.9	2,465,795	1,845,226	322,695	300,064	505,883	627,129	297,952	893,449	403,884	227,082	383,864	1,033,135.0	135,256,929
Under 0.1 ha	260,547	13,241.6	94,213	75,674	16,482	2,107	15,337	17,518	10,695	24,499	19,064	14,692	16,956	2,897.9	802,720
0.1 ha and under 0.2 ha	346,113	49,864.2	218,845	174,688	32,480	11,962	40,916	46,704	25,044	73,093	37,770	25,822	35,950	17,120.7	3,300,427
0.2 ha and under 0.5 ha	972,259	327,060.8	699,120	544,545	89,536	65,707	123,314	189,367	71,106	253,200	122,580	57,668	98,167	105,196.5	17,194,822
0.5 ha and under 1 ha	915,674	641,659.3	728,418	553,152	87,159	88,695	139,395	207,812	84,703	265,651	124,204	56,608	102,270	211,480.6	29,172,298
1 ha and under 2 ha	588,649	791,965.0	500,537	354,809	64,664	81,398	117,315	122,268	70,809	188,662	75,308	45,681	82,620	307,973.5	39,742,640
2 ha and under 3 ha	157,026	371,223.0	138,984	91,034	20,150	27,904	39,031	29,950	21,141	52,923	16,748	16,281	27,503	166,982.9	19,518,805
3 ha and under 4 ha	51,573	175,690.5	45,179	28,922	5,734	10,609	15,036	8,839	6,951	18,266	4,487	5,441	9,924	83,570.3	9,865,375
4 ha and under 5 ha	20,241	89,257.5	17,555	10,394	2,441	4,719	6,000	2,471	3,067	6,788	1,793	2,192	4,823	43,512.0	5,011,033
5 ha and under 10 ha	21,575	139,750.2	19,566	9,756	3,632	6,256	8,517	1,722	3,587	9,255	1,537	2,386	4,735	73,695.3	8,507,326
10 ha and over	3,783	54,206.7	3,377	2,252	417	708	1,022	479	849	1,111	394	312	918	20,705.2	2,141,482
Total	3,364,139	2,654,037.1	2,466,097	1,845,457	322,766	300,064	505,914	627,184	297,952	893,517	404,047	227,114	383,864	1,033,135.3	135,259,592

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2001/02

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Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 1)

Total area of holding	Total			Maize											
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both		
Holdings without land	26,700	118.2	296	257	39		5		57	243	24		0.4	618	
Holdings with land	3,337,439	2,653,918.9	2,107,008	1,786,289	178,171	145,264	91,766	348,364	51,715	170,347	1,120,121	96,545	494,382	255,086.3	38,691,256
Under 0.1 ha	260,547	13,241.6	102,778	90,452	9,624	2,733	3,605	18,620	3,075	5,352	56,099	7,258	19,235	1,056.3	346,812
0.1 ha and under 0.2 ha	346,113	49,864.2	201,551	176,822	15,352	9,557	8,101	30,853	5,628	13,724	109,082	9,919	45,755	5,946.7	1,572,032
0.2 ha and under 0.5 ha	972,259	327,060.8	663,434	569,751	53,164	41,493	25,295	99,124	14,000	51,531	355,416	27,674	166,024	45,768.1	8,841,990
0.5 ha and under 1 ha	915,674	641,659.3	648,542	546,338	52,028	50,964	26,179	109,280	14,265	53,584	344,900	27,360	156,958	84,376.9	13,408,082
1 ha and under 2 ha	588,649	791,965.0	368,329	306,618	32,414	29,688	18,597	66,277	9,839	33,203	192,277	16,958	83,586	77,250.6	10,334,689
2 ha and under 3 ha	157,026	371,223.0	81,087	63,833	9,849	7,566	5,684	16,102	2,803	8,151	40,746	4,715	16,137	24,232.7	2,350,490
3 ha and under 4 ha	51,573	175,690.5	24,319	19,425	3,064	1,955	2,433	4,922	1,077	2,690	12,743	1,537	3,905	8,239.8	965,564
4 ha and under 5 ha	20,241	89,257.5	8,317	6,448	1,128	741	746	1,730	421	828	4,429	543	1,408	3,067.3	231,722
5 ha and under 10 ha	21,575	139,750.2	7,012	5,181	1,330	567	995	1,274	524	1,217	3,281	524	1,165	4,337.6	486,415
10 ha and over	3,783	54,206.7	1,640	1,421	219		132	181	84	66	1,147	58	209	810.2	153,459
Total	3,364,139	2,654,037.1	2,107,303	1,786,546	178,210	145,264	91,770	348,364	51,715	170,404	1,120,363	96,569	494,382	255,086.7	38,691,874

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Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 2)

Total area of holding	Total			Wheat											
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area Treated with mineral/chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both	Area (ha)	Qty (kg)
Holdings without land	26,700	118.2	88	88			28			60					
Holdings with land	3,337,439	2,653,918.9	1,934,289	1,355,818	417,155	162,991	172,234	416,035	248,737	561,766	526,130	150,804	284,220	454,229.8	72,232,762
Under 0.1 ha	260,547	13,241.6	50,967	40,417	9,026	1,622	3,605	11,088	4,984	11,579	13,062	5,759	8,547	1,329.0	352,119
0.1 ha and under 0.2 ha	346,113	49,864.2	156,752	117,666	29,785	9,474	12,646	34,736	16,029	42,235	44,901	12,667	24,065	8,938.3	1,940,949
0.2 ha and under 0.5 ha	972,259	327,060.8	543,548	395,893	102,511	45,446	43,298	126,021	53,933	150,220	170,676	36,573	74,288	52,135.6	10,155,443
0.5 ha and under 1 ha	915,674	641,659.3	580,423	415,293	118,140	47,732	48,063	134,915	68,225	162,728	171,696	39,874	80,230	97,381.8	14,867,057
1 ha and under 2 ha	588,649	791,965.0	407,906	270,049	100,166	37,879	38,326	79,619	64,946	128,047	94,928	34,537	62,497	133,494.3	21,275,264
2 ha and under 3 ha	157,026	371,223.0	116,325	71,603	32,853	11,981	14,370	18,763	23,522	38,830	19,834	12,583	20,200	70,061.3	10,529,149
3 ha and under 4 ha	51,573	175,690.5	40,483	24,381	11,692	4,470	5,958	6,265	8,415	14,270	6,363	4,680	7,193	35,182.7	5,121,683
4 ha and under 5 ha	20,241	89,257.5	16,665	9,708	5,270	1,687	2,031	2,244	3,554	5,612	2,318	1,891	3,604	17,192.7	2,645,659
5 ha and under 10 ha	21,575	139,750.2	17,927	8,623	6,875	2,429	3,472	1,822	4,290	7,369	1,899	1,774	3,063	29,168.9	4,320,877
10 ha and over	3,783	54,206.7	3,292	2,185	836	271	465	563	840	876	454	466	534	9,345.3	1,024,564
Total	3,364,139	2,654,037.1	1,934,377	1,355,906	417,155	162,991	172,234	416,063	248,737	561,766	526,191	150,804	284,220	454,229.8	72,232,762

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2001/02

NEPAL

Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 3)

Total area of holding	Total			Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/chemical fertilizer and quantity used		
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Qty (kg)
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both			
Holdings without land	26,700	118.2	46	46												
Holdings with land	3,337,439	2,653,918.9	820,412	599,373	163,215	58,974	166,892	157,214	46,193	156,969	363,856	45,951	116,214	26,860.6	8,178,342	
Under 0.1 ha	260,547	13,241.6	40,713	29,366	10,349	1,136	9,061	9,078	3,534	7,751	15,380	3,621	5,918	455.3	197,469	
0.1 ha and under 0.2 ha	346,113	49,864.2	51,908	39,377	9,959	2,601	11,853	9,077	2,332	10,745	22,523	2,836	7,545	911.9	331,357	
0.2 ha and under 0.5 ha	972,259	327,060.8	204,037	152,647	36,214	15,362	39,471	38,251	8,875	35,758	98,505	9,423	27,021	4,455.6	1,725,399	
0.5 ha and under 1 ha	915,674	641,659.3	249,484	183,747	45,621	20,508	45,106	49,394	12,192	43,878	119,543	11,540	32,277	7,079.3	2,314,062	
1 ha and under 2 ha	588,649	791,965.0	185,314	133,661	38,115	13,723	36,784	34,936	11,419	37,316	77,438	11,370	28,395	7,756.2	2,188,562	
2 ha and under 3 ha	157,026	371,223.0	51,979	36,295	12,358	3,436	12,964	10,561	3,905	11,369	19,757	4,102	7,472	2,767.1	666,820	
3 ha and under 4 ha	51,573	175,690.5	19,643	13,714	4,854	1,184	5,874	3,564	1,716	4,768	6,394	1,758	3,695	1,308.7	258,466	
4 ha and under 5 ha	20,241	89,257.5	7,624	5,326	1,991	307	2,216	1,184	675	2,156	2,315	528	1,773	695.2	157,992	
5 ha and under 10 ha	21,575	139,750.2	8,363	4,518	3,157	688	3,212	1,071	1,375	2,836	1,665	558	1,820	1,052.4	222,240	
10 ha and over	3,783	54,206.7	1,348	722	597	30	352	99	170	392	336	215	297	378.8	115,976	
Total	3,364,139	2,654,037.1	820,458	599,420	163,215	58,974	166,892	157,214	46,193	156,969	363,903	45,951	116,214	26,860.6	8,178,342	

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Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 4)

Total area of holding	Total		No. of holdings reporting	Sugarcane												Area treated with chemical/mineral fertilizer and quantity used	
	No. of holdings	Area (ha)		Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used						
				No. of holdings using				No. of holdings using	No. of holdings using								
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both	Area (ha)	Quantity (kg)		
Holdings without land	26,700	118.2															
Holdings with land	3,337,439	2,653,918.9	85,238	58,555	23,037	3,686	26,319	19,188	9,454	21,763	9,473	11,608	21,612	39,181.5	6,917,677		
Under 0.1 ha	260,547	13,241.6	680	565	116		40	305	35	35	183	40	81	10.5	3,374		
0.1 ha and under 0.2 ha	346,113	49,864.2	2,323	1,724	467	132	402	628	162	454	282	372	554	174.7	30,811		
0.2 ha and under 0.5 ha	972,259	327,060.8	10,795	8,359	2,017	419	2,569	3,237	795	2,125	1,633	892	3,102	1,208.6	236,538		
0.5 ha and under 1 ha	915,674	641,659.3	21,546	15,661	5,175	710	5,477	4,894	2,244	4,750	3,679	2,500	5,773	4,176.0	723,942		
1 ha and under 2 ha	588,649	791,965.0	25,532	17,564	6,927	1,041	8,529	5,575	2,789	6,694	2,867	3,868	5,763	9,563.1	1,589,281		
2 ha and under 3 ha	157,026	371,223.0	11,795	7,500	3,843	492	4,225	2,701	1,592	3,628	412	2,076	2,745	7,052.6	1,243,549		
3 ha and under 4 ha	51,573	175,690.5	5,161	3,234	1,598	329	2,021	601	587	1,528	246	855	1,683	4,469.9	790,719		
4 ha and under 5 ha	20,241	89,257.5	2,256	1,178	838	240	1,051	384	380	603	125	383	670	2,721.4	472,914		
5 ha and under 10 ha	21,575	139,750.2	4,331	2,296	1,813	222	1,727	655	774	1,626	47	524	1,072	7,744.2	1,423,617		
10 ha and over	3,783	54,206.7	819	475	243	101	277	208	95	319		97	170	2,060.4	402,933		
Total	3,364,139	2,654,037.1	85,238	58,555	23,037	3,686	26,319	19,188	9,454	21,763	9,473	11,608	21,612	39,181.5	6,917,677		

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2001/02

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Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 5)

Total area of holding	Total		Vegetable												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/mineral fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using						
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both	Area (ha)	Quantity (kg)
Holdings without land	26,700	118.2	644	383	117	145	45		179	45	113	183	35	50	2.8
Holdings with land	3,337,439	2,653,918.9	903,657	611,924	161,772	130,619	157,901	204,018	37,548	123,719	437,673	40,297	108,637	22,040.7	7,516,737
Under 0.1 ha	260,547	13,241.6	92,740	63,804	19,901	9,126	14,506	20,753	5,199	10,613	41,462	7,861	13,480	1,033.8	439,299
0.1 ha and under 0.2 ha	346,113	49,864.2	77,054	55,465	12,233	9,379	12,266	15,663	2,628	9,749	36,204	4,431	11,677	1,411.5	606,464
0.2 ha and under 0.5 ha	972,259	327,060.8	243,520	168,671	40,058	34,963	38,857	46,926	8,202	30,155	127,070	8,751	32,035	4,285.2	1,521,124
0.5 ha and under 1 ha	915,674	641,659.3	253,422	171,261	43,547	38,741	43,541	58,549	9,035	32,924	130,795	8,420	28,002	5,961.0	1,849,007
1 ha and under 2 ha	588,649	791,965.0	165,584	106,940	31,484	27,252	32,317	42,226	7,673	25,827	75,450	6,671	16,736	5,223.8	1,869,586
2 ha and under 3 ha	157,026	371,223.0	43,900	28,438	8,559	7,040	9,040	12,356	2,923	8,413	17,119	2,172	3,805	2,123.8	752,315
3 ha and under 4 ha	51,573	175,690.5	14,839	9,130	3,247	2,463	3,900	4,380	994	3,114	5,120	906	1,445	965.1	275,185
4 ha and under 5 ha	20,241	89,257.5	6,031	4,069	1,090	871	1,437	1,342	483	1,254	2,200	581	947	417.9	95,777
5 ha and under 10 ha	21,575	139,750.2	5,638	3,368	1,553	733	1,865	1,524	374	1,557	1,788	396	511	569.9	99,332
10 ha and over	3,783	54,206.7	929	780	99	50	172	300	37	115	468	107		48.9	8,647
Total	3,364,139	2,654,037.1	904,301	612,307	161,889	130,764	157,946	204,197	37,592	123,833	437,856	40,332	108,687	22,043.5	7,520,766

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Table 9. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizer used by total area of holding (Continued 6)

Total area of holding	Total		Other Crops												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Insecticide	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)
				Local seeds	Improved seeds	Improved & local seeds	Local fertilizer		Mineral/chemical fertilizer	Both	Local fertilizer	Mineral/chemical fertilizer	Both		
Holdings without land	26,700	118.2	234	202	31			45		157			0.2	90	
Holdings with land	3,337,439	2,653,918.9	1,888,319	1,763,960	61,707	64,168	84,785	282,731	63,651	122,908	1,009,661	112,666	234,999	173,577.3	16,848,788
Under 0.1 ha	260,547	13,241.6	82,047	76,406	3,159	2,511	3,226	12,899	3,021	5,048	42,433	4,678	9,923	938.7	187,374
0.1 ha and under 0.2 ha	346,113	49,864.2	171,374	162,632	4,958	3,990	5,907	23,336	5,423	9,729	91,953	9,418	22,865	3,815.2	643,121
0.2 ha and under 0.5 ha	972,259	327,060.8	542,596	512,257	14,600	16,386	21,065	72,687	13,442	30,298	308,567	29,145	71,660	23,156.2	3,271,819
0.5 ha and under 1 ha	915,674	641,659.3	559,138	523,647	17,353	18,474	23,241	82,444	16,901	32,968	310,774	31,668	71,867	41,959.1	4,167,739
1 ha and under 2 ha	588,649	791,965.0	372,057	343,340	14,024	14,949	20,102	63,203	15,027	29,317	188,470	23,840	41,040	49,708.2	4,306,817
2 ha and under 3 ha	157,026	371,223.0	98,844	89,967	4,453	4,464	6,355	17,440	5,543	8,472	43,826	7,380	10,731	22,377.0	2,027,150
3 ha and under 4 ha	51,573	175,690.5	33,093	29,949	1,365	1,778	2,368	5,828	2,060	3,365	13,867	3,121	2,820	10,250.1	720,907
4 ha and under 5 ha	20,241	89,257.5	12,856	11,666	649	541	1,046	2,334	929	1,290	4,937	1,647	1,588	6,105.0	452,812
5 ha and under 10 ha	21,575	139,750.2	13,662	11,703	1,039	920	1,127	2,147	1,068	1,995	3,837	1,582	2,170	10,923.8	723,782
10 ha and over	3,783	54,206.7	2,654	2,392	107	155	347	414	237	425	998	188	334	4,344.0	347,266
Total	3,364,139	2,654,037.1	1,888,553	1,764,162	61,738	64,168	84,785	282,731	63,696	122,908	1,009,819	112,666	234,999	173,577.4	16,848,878