

Area Under Major Agriculture Commodities by Years ('000 Ha.)

Commodities	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Paddy	1,470	1,492	1,458	1,473	1,477
Maize	954	956	957	979	985
Wheat	707	703	707	711	716
Millet	263	263	262	265	267
Sugarcane	79	72	69	64	62
Oilseed	225	260	258	259	260
Potato	195	194	188	198	198
Pulses	311	332	341	335	335
Fruits	112	120	119	128	129
Fresh Vegetables	287	297	281	284	290

Production of Major Agricultural Commodities by Years ('000 Mt)

Commodities	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Paddy	5,152	5,610	5,551	5,622	5,130
Maize	2,556	2,714	2,835	2,997	3,106
Wheat	1,949	2,006	2,185	2,127	2,145
Millet	314	314	321	326	339
Sugarcane	3,558	3,220	3,400	3,183	3,160
Oilseed	246	214	278	287	287
Potato	2,882	2,592	3,131	3,325	3,411
Pulses	369	378	404	394	408
Total Fruits	1,087	1,018	1,249	1,361	1,417
Total Fresh Vegetables	3,958	3,750	3,962	3,993	4,153

Population of Livestock and Poultry by Years

Particulars	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Cattle	7,376,306	7,385,035	7,458,885	7,466,841	7,413,197
Buffaloes	5,277,819	5,308,664	5,257,591	5,159,931	5,132,931
Sheep	800,749	798,889	806,079	793,725	771,205
Goats	11,647,319	122,883,752	12,811,593	13,442,614	13,990,703
Pigs	1,435,369	1,488,338	1,519,593	1,588,838	1,504,624
Fowl	72,245,732	75,709,330	82,595,879	73,418,077	66,803,117

Major Livestock Production by Years

Particulars	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Milk ('000 Mt.)	2,092	2,168	2,301	2,479	2,566
Meat ('000 Mt.)	346	357	552	520	512
Eggs ('000,000)	1,512	1,549	1,620	1,493	1,330

Seeds Balance for Selected Agriculture Commodities

Crops	FY 2077/78 (2020/21)			FY 2078/79 (2021/22)		
	Total seed requirement in Metric Tons	Total seed supply in Metric tons	Seed Replacement Rate(SRR)	Total seed requirement in Metric Tons	Total seed supply in Metric tons	Seed Replacement Rate(SRR)
Paddy	67,252	17,749	26.39	69,263	19,304	27.87
Maize	23,941	3,210	13.41	24,639	3,407	13.83
Wheat	84,479	17,522	20.74	86,037	18,925	22.00
Cereals	175,672	38,481	21.90	179,939	41,636	23.14
Lentil	8,515	455	5.34	7,938	449	5.66
Mustard	2,581	330	12.79	2,606	339	13.01

Source: Seed Quality Control Centre

National Seed Production Status : Metric tons

Crops	FY 2078/79				
	BS	FS	CS	IS	Total
Paddy	10.93	462.30	1709.83	12354.23	14537.29
Maize	1.18	29.08	12.60	1089.23	1132.09
Wheat	62.41	458.71	713.00	18203.00	19437.12
Lentil	1.23	7.20	1.35	461.00	470.78
Rapeseed	0.37	8.12	5.54	339.00	353.03
Total	76.12	965.41	2442.32	32446.46	35930.31

BS= Breeder Seed, FS=Foundation Seed, IS=Improved Seed, CS= Certified Seed

Source: Seed Quality Control Centre

Major Structural Changes in Feature of Agriculture Holdings (2038-2068)

Particular	2038	2048	2058	2068
	1981/82	1991/92	2001/02	2011/12
No. of Holdings with land (in '000')	2186	2,704	3,337	3,716
No. of Holdings without land (in '000')	8	32	27	115
Total number holdings (in '000')	2194	2,736	3,364	3,831
Area of holdings ('000ha.)	2464	2,599	2,654	2,525
Average holding size (ha)	1.13	0.96	0.8	0.68
Number of parcels ('000)	9516	10,806	10,987	12,096
Average parcels per holdings	4.4	4	3.3	3.2
Average parcel size (ha.)	0.26	0.24	0.24	0.21
Land Concentration Index	0.65	0.52	0.49	NA

Source: Agriculture census of respective years, NSO, Nepal

Sales of Chemical Fertilizer by Years (in Metric Tonnes)

Types of Fertilizer	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Urea	235,304	215,733	224,700	225,180	143482
DAP	105,619	120,893	160,298	140,982	77720
Potash	7,811	7,377	9,597	12,990	6633
Total	348,734	344,003	394,595	379,152	227836

Irrigated Land by Years ('000 ha.)

Particulars	2074/75	2075/76	2076/77	2077/78	2078/79
	2017/18	2018/19	2019/20	2020/21	2021/22
Annual Additional Area	39	3	5	27	21
Total Area	1,473	1,476	1,482	1,509	1,531

Source: Ministry of Energy, Water Resource and Irrigation

Population 10 Years of Age and Above Who Performed any Economic Activity in the Last 12 Months Preceding the Census by Major Industry, NPHC 2021

Industrial Division	Total	%	Male		Female	
			%	%	%	%
Agriculture, forestry and fishing	8,586,563	57.3	3,983,417	50.6	4,603,146	64.8
Mining and quarrying	27,603	0.2	18,451	0.2	9,152	0.1
Manufacturing	570,853	3.8	399,565	5.1	171,288	2.4
Electricity, gas, steam and air conditioning supply	44,399	0.3	38,450	0.5	5,949	0.1
Water supply	32,225	0.2	23,950	0.3	8,275	0.1
Construction	1,215,063	8.1	830,688	10.5	384,375	5.4
Wholesale and retail trade	1,877,469	12.5	956,509	12.1	920,960	13.0
Transportation and storage	334,811	2.2	320,611	4.1	14,200	0.2
Accommodation and food service activities	251,255	1.7	150,379	1.9	100,876	1.4
Information and communication	52,145	0.3	39,032	0.5	13,113	0.2
Financial and insurance activities	163,746	1.1	90,122	1.1	73,624	1.0
Real estate business activities	22,615	0.2	20,131	0.3	2,484	0.0
Professional, scientific and technical activities	76,387	0.5	59,246	0.8	17,141	0.2
Administrative and support service activities	51,572	0.3	37,133	0.5	14,439	0.2

Industrial Division	Total	%	Male		Female	
			%	%	%	%
Public administration and defence	291,241	1.9	249,428	3.2	41,813	0.6
Education	429,144	2.9	232,438	3.0	196,706	2.8
Human health and social work activities	171,276	1.1	80,710	1.0	90,566	1.3
Arts, entertainment and recreation	56,590	0.4	44,317	0.6	12,273	0.2
Other service activities	578,900	3.9	244,825	3.1	334,075	4.7
Activities of households as employers	125,829	0.8	43,529	0.6	82,300	1.2
Activities of extra territorial organization and bodies	13,531	0.1	7,731	0.1	5,800	0.1
Not Stated	10,093	0.1	5,660	0.1	4,433	0.1
Total	14,983,310	100	7,876,322	100	7,106,988	100

Source: National Population and housing census 2021, NSO, Nepal

Composition of Gross Domestic Product by ISIC Division (at Current price)
in percentage

NSIC	Industrial Classification	2075/76	2076/77	2077/78	2078/79 R	2079/80 P
		2018/19	2019/20	2020/21	2021/22	2022/23
A	Agriculture, forestry and fishing	24.92	25.16	25.80	24.67	24.12
B	Mining and quarrying	0.66	0.60	0.55	0.55	0.51
C	Manufacturing	5.75	5.08	5.58	5.69	5.32

NSIC	Industrial Classification	2075/76	2076/77	2077/78	2078/79 R	2079/80 P
		2018/19	2019/20	2020/21	2021/22	2022/23
D	Electricity, gas, steam and air conditioning supply	1.01	1.18	1.13	1.53	1.64
E	Water supply	0.59	0.59	0.56	0.50	0.46
F	Construction	7.01	6.23	5.99	5.82	5.52
G	Wholesale and retail trade	16.25	15.02	15.60	16.33	15.39
H	Transportation and storage	6.46	5.26	5.29	6.10	6.79
I	Accommodation and food service activities	2.26	1.47	1.58	1.72	1.98
J	Information and communication	2.22	2.24	2.23	2.09	1.97
K	Financial and insurance activities	6.20	7.06	6.82	6.91	7.37
L	Real estate activities	8.85	9.42	8.98	8.46	8.37
M	Professional, scientific and technical activities	0.98	1.03	1.00	0.97	0.97
N	Administrative and support service activities	0.76	0.81	0.78	0.72	0.72
O	Public administration and defence	6.54	8.07	7.74	7.57	8.15
P	Education	7.53	8.41	7.99	8.02	8.22
Q	Human health and social work activities	1.49	1.76	1.76	1.76	1.92
R, S, T, U	Arts, entertainment and recreation	0.54	0.62	0.62	0.60	0.59

Source: National Account Statistics of Nepal 2022/23, NSO, Nepal

R = Revised/P = Preliminary

**National Consumer Price Index
(base year, 2014/15=100)**

Groups & Sub-Groups	Weight %	2077/78		2078/79		2079/80	
		2020/21		2021/22		2022/23P	
		Mar/Apr	Feb/Mar	Mar/Apr	Feb/Mar	Mar/Apr	Feb/Mar
Overall Index	100	137.35	146.15	147.34	157.02	158.77	
Food and Beverage	43.91	134.19	142.32	144.12	150.34	154.11	
Cereal grains and their products	11.33	128.76	130.74	131.60	149.50	149.66	
Pulses and Legumes	1.84	109.48	120.29	121.01	124.77	124.71	
Vegetable	5.52	122.07	130.48	129.45	118.99	130.80	
Meat and Fish	6.75	143.79	146.46	154.34	151.83	155.46	
Milk products and Eggs	5.24	134.59	149.70	150.15	156.82	165.72	
Ghee and Oil	2.95	157.02	194.67	201.55	187.46	185.14	
Fruit	2.08	143.31	153.02	153.71	165.16	170.63	
Sugar and Sugar products	1.74	129.04	138.17	139.22	146.39	146.92	
Spices	1.21	128.37	127.79	126.69	141.69	145.28	
Non-alcoholic drinks	1.24	132.65	139.76	140.92	149.77	150.63	
Alcoholic drinks	0.68	176.07	188.73	188.73	205.29	205.29	
Tobacco products	0.41	159.07	173.25	173.25	192.01	192.01	
Restaurant and Hotel	2.92	142.11	149.95	150.72	171.08	172.84	
Non-food and Services	56.09	139.87	149.21	149.91	162.45	162.53	
Clothes and Footwear	7.19	154.13	162.63	162.63	174.07	174.07	
Housing and Utilities	20.30	149.43	157.31	157.55	172.61	172.59	
Furnishing and Household equipment	4.30	136.13	144.79	144.95	157.52	157.62	
Health	3.47	120.19	125.78	125.78	138.85	138.85	
Transportation	5.34	119.31	137.65	143.37	155.87	155.26	
Communication	2.82	110.07	111.94	111.94	113.52	113.52	

8

Groups & Sub-Groups	Weight %	2077/78		2078/79		2079/80	
		2020/21		2021/22		2022/23P	
		Mar/Apr	Feb/Mar	Mar/Apr	Feb/Mar	Mar/Apr	Feb/Mar
Recreation and Culture	2.46	125.38	132.13	132.13	143.77	143.77	
Education	7.41	143.52	156.13	156.13	169.67	169.67	
Miscellaneous goods and services	2.81	150.22	162.05	162.49	171.63	174.62	

Source: Nepal Rastra Bank, Current macroeconomic situation 2022/23

The contribution of selected agricultural commodities on Agriculture GDP in FY 2079/80 (2022/23) at current Prices

Commodities	Percentage contribution
Rice paddy (not husked)	13.6000
Vegetables	13.4361
Maize (corn)	7.6098
Potatoes	6.3499
Wheat	5.6721
Lentils, dry	1.8891
Ginger, raw	1.6925
Bananas	1.5470
Sugar cane	1.2012
Millet	1.1909
Mustard seed	1.1785
Chillies	1.0970
Mangoes	1.0656
Oranges (Mandarine)	0.9648
Onion	0.9473
Garlic	0.8067
Chillies and peppers, dry (<i>Capsicum</i> spp., <i>Pimenta</i> spp.), raw	0.6375
other oilseed	0.5042
Beans, dry	0.4877
Apples	0.3470
Lemons and limes	0.3231
Nutmeg, mace, cardamoms, raw	0.3177
Cow peas, dry	0.3124
Pulses, n.e.c.	0.2308
Sweet Orange	0.2048

9

Commodities	Percentage contribution
Chick peas, dry	0.1843
Tea leaves	0.1511
Walnuts, in shell	0.1455
Mushrooms and truffles	0.1392
Other tropical and subtropical fruits, n.e.c.	0.1264
Pigeon peas, dry	0.1230
Pears and quinces	0.1139
Yautia	0.1065
Other nuts (excluding wild edible nuts and groundnuts), in shell	0.0966
Pineapples	0.0962
Linseed	0.0911
Barley	0.0882
Guava	0.0876
Triticale, Buckwheat, Fonio, Quinoa, other cereals ne.c	0.0860
Other fruits, n.e.c.	0.0714
Papayas	0.0641
Coconuts, in shell	0.0596
Peaches and nectarines	0.0576
Cut flowers and flower buds including bouquets, wreaths, floral baskets and similar articles	0.0558
Yams	0.0501
Groundnuts, seed for planting	0.0462
Coriander seed	0.0426
Jute, kenaf, and other textile bast fibres, raw or retted, except flax, true hemp and ramie	0.0409
Plums and sloes	0.0355
Other edible roots and tubers with high starch or inulin content, n.e.c.	0.0329
Sweet potatoes	0.0289
Other citrus fruit, n.e.c.	0.0287
Broad beans and horse beans, dry	0.0197
Apricots	0.0174
Sesame seed	0.0169
Kiwi fruit	0.0144
Other pome fruits and stone fruits	0.0098
Coffee, green	0.0091
Unmanufactured tobacco	0.0043
Pepper (<i>Piper</i> spp.), raw	0.0031

10

Commodities	Percentage contribution
Cotton, whether or not ginned	0.0007
Almonds, in shell	0.0003
Avocados	0.0002
Strawberries	0.0002
Olives	0.0001
Raspberries, blackberries, mulberries and loganberries	0.000005
Crops Total	65.9600
Raw milk of buffalo	7.2824
Buffalo meat	4.2329
Raw milk of cattle	3.9501
Goats	3.1983
Excreta of animals useful for manure/fertilizer and fuel preparation	1.7064
Chickens	1.4475
Others	0.6952
Other hen eggs in shell, fresh	0.6917
Swine / pigs	0.4172
Natural honey	0.1692
Sheep	0.0815
Other raw milk n.e.c.	0.0417
Other eggs from other birds in shell, fresh	0.0243
Excreta of animals useful for manure/fertilizer and fuel preparation	0.0153
Other Birds (pigeon)	0.0139
Ducks	0.0120
Raw milk of sheep, goats	0.0104
Ostriches and emus	0.0098
Shorn wool, greasy, including fleece-washed shorn wool	0.0098
Turkeys	0.0018
Rabbits and hares	0.0013
Excreta of animals useful for manure/fertilizer and fuel preparation	0.0004
Excreta of animals useful for manure/fertilizer and fuel preparation	0.0001
Livestock Total	24.0131
Forestry Total	8.5182
Fishery Total	1.5087
Agriculture Total with Forestry	100

Source: National Account Statistics of Nepal 2022/23, NSO, Nepal

11

Land Area and Distribution of Population by Ecological Belt

Ecological Belt	Area (Sq. Km.)	Percentage	Population, 2021	Population density	Annual Population growth
Mountain	51,817	35	1,772,948	34	-0.05
Hill	61,345	42	11,757,624	192	0.30
Terai	34,019	23	15,634,006	460	1.54
Nepal	147,181	100	29,164,578	198	0.92

Source: National Population and housing census 2021, NSO, Nepal

Population Distribution by Province

Province	Total	Male	Female	Population Density	Annual growth
Koshi	4,961,412	2,417,328	2,544,084	192	0.86
Madhesh	6,114,600	3,065,751	3,048,849	633	1.19
Bagmati	6,116,866	3,048,684	3,068,182	301	0.97
Gandaki	2,466,427	1,170,833	1,295,594	115	0.25
Lumbini	5,122,078	2,454,408	2,667,670	230	1.24
Karnali	1,688,412	823,761	864,651	60	0.70
Sudur-pashchim	2,694,783	1,272,786	1,421,997	138	0.52
Nepal	29,164,578	14,253,551	14,911,027	198	0.92

Source: National Population and housing census 2021, NSO, Nepal



Government of Nepal
Ministry of Agriculture and Livestock Development
Singhadurbar, Kathmandu, Nepal

+977-1-4211905, 4211950, +977-1-4211935
info@moald.gov.np
https://twitter.com.Hello_MOALD
1618-070-77779

12

**SELECTED INDICATORS
OF
NEPALESE AGRICULTURE**



Government of Nepal
Ministry of Agriculture and Livestock Development
Planning and Development Co-operation Co-ordination Division
Statistics and Analysis Section
Singhadurbar, Kathmandu
Nepal
2023