

THE GROWTH RATE  
OF LIVESTOCK SECTOR  
AND  
ITS CONTRIBUTION



GOVERNMENT OF INDIA  
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY AND DAIRYING  
DEPARTMENT OF ANIMAL HUSBANDRY AND DAIRYING  
ANIMAL HUSBANDRY STATISTICS DIVISION

**Table 1: Major Species-wise Total Livestock Population during Last Two Censuses and its % Change**

Category	Total Population (in million)-2012	Total Population (in million)-2019	% Change
Cattle	190.90	193.46	1.34
Buffalo	108.70	109.85	1.06
Sheep	65.07	74.26	14.13
Goat	135.17	148.88	10.14
Pig	10.29	9.06	-12.03
Mithun	0.30	0.39	29.52
Yak	0.08	0.06	-24.90
Horses & Ponies	0.62	0.34	-45.22
Mule	0.20	0.08	-57.09
Donkey	0.32	0.12	-61.23
Camel	0.40	0.25	-37.05
<b>Total Livestock</b>	<b>512.06</b>	<b>536.76</b>	<b>4.82</b>

**Table 2: Annual Production of MLPs during 2022-23 and 2021-22 with Growth Rate**

Product	Annual Production		Growth Rate (%)	CAGR (%) during 2014-15 to 2022-23
	2022-23	2021-22		
Milk ('000 Tonnes)	230577.03	222068.56	3.83%	5.85%
Egg (Lakh Nos.)	1383762.78	1296003.08	6.77%	7.35%
Meat ('000 Tonnes)	9768.64	9292.13	5.13%	4.84%
Wool ('000 Kgs)	33614.48	32915.93	2.12%	-4.39%

Note: CAGR- Compound Annual Growth Rate.

**Table 3: All India Estimates of Per Capita Availability of Milk, Egg and Meat during 2022-23 and 2021-22 with Change**

Product	Per Capita Availability (PCA)		Change
	2022-23	2021-22	
<b>Milk (in Gram/Day)</b>	459	446	13
<b>Egg (in Nos./Annum)</b>	101	95	6
<b>Meat (in Kg. /Annum)</b>	7.10	6.82	0.28

**Table 4: Sector-wise Gross Value Added (GVA)**

At Constant (2011-12) Basic Prices										
(In Crore Rs.)										
Item	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20*	2020-21#	2021-22@	CAGR (%)	AGR (%)
<b>Agriculture and Allied Sector</b>	1605715	1616146	1726004	1840023	1878598	1994326	2076327	2149122	4.25%	3.51%
<b>Livestock Sector</b>	390449	419637	461572	497830	540970	581714	617852	654937	7.67%	6.00%
<b>Crops Sector</b>	998425	969344	1020258	1075111	1049211	1108603	1139447	1158250	2.14%	1.65%
<b>Fishing and Aquaculture</b>	82232	90205	99627	114730	124468	130037	135013	147519	8.71%	9.26%
<b>Forestry</b>	134609	136960	144547	152351	163949	173972	184015	188416	4.92%	2.39%
<b>Manufacturing Sector</b>	1683938	1903850	2054764	2209428	2328992	2259706	2325438	2582473	6.30%	11.05%
<b>Services Sector**</b>	5084519	5564408	6035327	6418152	6878456	7320707	6718437	7310537	5.32%	8.81%
<b>Total</b>	9712133	10491870	11328285	12034171	12733798	13236100	12681482	13798025	5.14%	8.80%

Note: \*: Third Revised Estimates; #: Second Revised Estimates; @: First Revised Estimates and \*\*: Trade & Repair hotel, Transport, Communication & Broadcasting, Financial Services, Real estate ownership of dwelling & PS, Public administration and defence, Construction, Other Services; CAGR: Compound Annual Growth Rate from 2014-15 to 2020-21; Source: NAD, NSO, MOSPI.

**Table 5: Percentage Contribution of Livestock in Total GVA and Agriculture & Allied Sector GVA**

At Current Prices									
Year	% to GVA of Agriculture & Allied Sector				% to total GVA				
	Livestock Sector	Crops	Fishing & Aquaculture	Forestry	Livestock Sector	Crops	Fishing & Aquaculture	Forestry	Agriculture and Allied Sector
2014-15	24.38	61.75	5.57	8.30	4.44	11.24	1.01	1.51	18.20
2015-16	26.15	59.62	5.96	8.28	4.63	10.56	1.06	1.47	17.71
2016-17	26.71	59.00	6.14	8.15	4.82	10.64	1.11	1.47	18.04
2017-18	27.76	57.72	6.83	7.69	5.07	10.53	1.25	1.40	18.25
2018-19	29.11	55.47	7.00	8.42	5.14	9.79	1.23	1.49	17.64
2019-20*	29.03	55.97	6.99	8.01	5.32	10.26	1.28	1.47	18.33
2020-21#	30.00	55.19	6.83	7.98	6.09	11.21	1.39	1.62	20.32
2021-22@	30.19	54.85	7.09	7.87	5.73	10.4	1.35	1.49	18.97

Note: Same as Table 4.

**Table 6: Item wise Value of Output of Agriculture and Allied Sector**

At Constant (2011-12) Basic Prices										
(In Crore Rs.)										
Item	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	CAGR (%)	AGR (%)
Paddy	170272	168028	176244	180331	187293	191153	201601	210370	3.07%	4.35%
Maize	25844	24240	27542	30760	29577	30669	33715	35813	4.77%	6.22%
Wheat	107828	114880	122699	124518	128982	133897	136206	132596	3.00%	-2.65%
Milk	374267	396662	421747	449213	478598	505090	534076	561692	5.97%	5.17%
Mutton -Goat	35693	35857	40505	42351	45888	50598	54675	58094	7.21%	6.25%
Pork- Pig	4475	3889	4526	3985	4070	4187	3786	3887	-1.99%	2.67%
Poultry Meat	53120	60066	73064	79496	86833	93963	97469	102608	9.86%	5.27%
Poultry Egg	19080	19829	20332	21901	23702	26537	28429	30269	6.81%	6.47%
Total Poultry	72200	79895	93396	101398	110535	120499	125899	132878	9.11%	5.54%

Note: Same as Table 4.

**Table 7: Item wise Value of Output and its Share in A&AS and Total GVO**

At current prices									
Item	Value of Output (in Crore Rs.)			% share to A&AS*			% share to total		
	2019-20	2020-21	2021-22	2019-20	2020-21	2021-22	2019-20	2020-21	2021-22
Crop	2335293	2523901	2787110	55.48%	55.10%	54.96%	6.40%	7.14%	6.28%
Livestock	1276172	1408652	1563399	30.32%	30.75%	30.83%	3.50%	3.99%	3.52%
Milk	845368	919945	995215	20.08%	20.09%	19.62%	2.32%	2.60%	2.24%
Forestry	321975	352179	382004	7.65%	7.69%	7.53%	0.88%	1.00%	0.86%
Fishery	275527	295504	338936	6.55%	6.45%	6.68%	0.76%	0.84%	0.76%
A&AS**	4208966	4580236	5071449						
Total	36486542	35342364	44371625						

Note: “\*\*” It is including Crops, Livestock, Forestry and Fisheries Sector, A&AS: Agriculture and Allied Sector; same as Table 4.

**Table 8: State-wise Number of Livestock and Poultry (figures in numbers)**

S.No.	State/UT	2012	2019	% Change
		Total Livestock	Total Livestock	Total Livestock
1	Andaman & Nicobar Islands	154750	145394	-6.0
2	Andhra Pradesh	56099407	34067616	-39.3
3	Arunachal Pradesh	1412666	1161428	-17.8
4	Assam	19082171	18092201	-5.2
5	Bihar	32938601	36540820	10.9
6	Chandigarh	24197	26990	11.5
7	Chhattisgarh	15043943	15872302	5.5
8	Dadra & Nagar Haveli	50239	48404	-3.7
9	Daman and Diu	4627	3284	-29.0
10	Delhi	360397	360397	0.0
11	Goa	145853	132406	-9.2
12	Gujarat	27128200	26893274	-0.9
13	Haryana	8819518	7046091	-20.1
14	Himachal Pradesh	4844431	4412846	-8.9
15	Jammu & Kashmir	9200842	8325324	-9.5
16	Jharkhand	18052746	23614545	30.8
17	Karnataka	27701896	29013412	4.7
18	Kerala	2735162	2908657	6.3
19	Lakshadweep	49596	45697	-7.9
20	Madhya Pradesh	36332627	40637375	11.8
21	Maharashtra	32488652	33079818	1.8
22	Manipur	695772	550719	-20.8
23	Meghalaya	1957627	2039103	4.2
24	Mizoram	311856	359704	15.3
25	Nagaland	911162	553803	-39.2
26	Odisha	20732498	18170309	-12.4
27	Puducherry	119614	151368	26.5
28	Punjab	8117101	7050355	-13.1
29	Rajasthan	57732204	56800945	-1.6
30	Sikkim	291626	274332	-5.9
31	Tamil Nadu	22722984	24500621	7.8
32	Telangana	0	32640639	-
33	Tripura	1936179	1317892	-31.9
34	Uttar Pradesh	68715147	68012945	-1.0
35	Uttarakhand	4794730	4427089	-7.7
36	West Bengal	30348280	37483238	23.5
<b>All India</b>		<b>512057301</b>	<b>536761343</b>	<b>4.8</b>

**Table 9(a): State-wise Estimates of Annual Production of MLPs with Growth Rate during 2022-23 and 2021-22**

State-wise Estimates of Annual Production of MLPs with Growth Rate during 2022-23 & 2021-22 (Cont....)							
S.No.	State/UT	Milk ('000 Tns.)		(% Growth Rate)	Egg (Lakh Nos.)		(% Growth Rate)
		2022-23	2021-22		2022-23	2021-22	
1	Andhra Pradesh	15448.42	15403.08	0.29	278498.00	264502.90	5.29
2	Arunachal Pradesh	45.54	46.01	-1.03	658.13	666.62	-1.27
3	Assam	1006.42	982.02	2.48	5590.00	5421.70	3.10
4	Bihar	12502.70	12252.53	2.04	32743.47	30665.62	6.78
5	Chhattisgarh	1955.51	1848.35	5.80	22101.52	20315.87	8.79
6	Goa	64.18	63.21	1.53	423.70	438.32	-3.34
7	Gujarat	17280.57	16722.11	3.34	18789.54	19494.28	-3.62
8	Haryana	11965.79	11629.52	2.89	81806.37	77475.78	5.59
9	Himachal Pradesh	1617.41	1615.29	0.13	914.06	1016.01	-10.03
10	Jammu & Kashmir	2817.31	2726.79	3.32	1787.13	1830.88	-2.39
11	Jharkhand	2774.09	2629.37	5.50	9190.51	8769.83	4.80
12	Karnataka	12829.29	11795.79	8.76	90087.04	82638.15	9.01
13	Kerala	2579.76	2532.46	1.87	22475.11	22300.80	0.78
14	Madhya Pradesh	20122.43	19004.25	5.88	31850.38	29092.25	9.48
15	Maharashtra	15041.86	14304.51	5.15	73843.89	70182.86	5.22
16	Manipur	71.87	75.55	-4.87	1215.64	1148.39	5.86
17	Meghalaya	93.51	90.23	3.64	1128.15	1114.62	1.21
18	Mizoram	24.48	24.59	-0.44	397.10	407.50	-2.55
19	Nagaland	49.57	61.07	-18.83	355.27	353.99	0.36
20	Orissa	2476.42	2402.06	3.10	34108.18	30785.18	10.79
21	Punjab	14301.45	14076.76	1.60	62603.29	60663.83	3.20
22	Rajasthan	33306.80	33264.70	0.13	27606.49	26884.00	2.69
23	Sikkim	86.53	86.52	0.01	98.06	82.45	18.93
24	Tamil Nadu	10316.75	10107.43	2.07	215606.61	208335.87	3.49
25	Telangana	5854.96	5807.78	0.81	176706.42	166708.39	6.00
26	Tripura	230.12	216.96	6.07	3280.16	3153.37	4.02
27	Uttar Pradesh	36241.74	33873.61	6.99	45585.48	40411.68	12.80
28	Uttarakhand	1858.55	1856.27	0.12	5413.02	5136.96	5.37
29	West Bengal	6969.400	6414.48	8.65	137541.42	114520.04	20.10
30	A&N Islands	17.20	16.78	2.53	1096.63	1158.99	-5.38
31	Chandigarh	56.19	57.07	-1.55	46.46	114.61	-59.46
32	Ladakh	30.60	29.37	4.20	20.21	20.44	-1.12
33	D.& N. Haveli & Daman & Diu	1.80	1.66	7.97	8.96	5.02	78.43
34	Delhi	487.74	0.00	-	-	0.00	-
35	Lakshadweep	0.41	0.42	-3.00	72.416	71.97	0.61
36	Puducherry	49.65	49.97	-0.64	113.96	113.87	0.08
<b>All India</b>		<b>230577.03</b>	<b>222068.56</b>	<b>3.83</b>	<b>1383762.78</b>	<b>1296003.08</b>	<b>6.77</b>

Note: \* "-" data not reported by State/UT.

**Table 9(b): State-wise Estimates of Annual Production of MLPs with Growth Rate during 2022-23 & 2021-22.**

State-wise Estimates of Annual Production of MLPs with Growth Rate during 2022-23 & 2021-22.							
S.No.	State/UT	Meat ('000 Tns)		(%) Growth Rate	Wool ('000 Kg)		(%) Growth Rate
		2022-23	2021-22		2022-23	2021-22	
1	Andhra Pradesh	1094.26	1025.59	6.70			
2	Arunachal Pradesh	23.55	22.08	6.66	20.32	14.97	35.75
3	Assam	58.24	56.06	3.89			
4	Bihar	396.29	392.44	0.98	175.26	171.74	2.05
5	Chhattisgarh	54.55	50.33	8.38	78.23	81.39	-3.88
6	Goa	7.29	5.93	22.98			
7	Gujarat	34.99	34.99	0.01	2018.94	2027.41	-0.42
8	Haryana	665.24	641.06	3.77	687.58	700.54	-1.85
9	Himachal Pradesh	5.43	4.73	14.78	1434.90	1432.85	0.14
10	Jammu & Kashmir	89.51	88.36	1.29	7580.12	7680.82	-1.31
11	Jharkhand	83.52	78.68	6.15	236.97	231.52	2.36
12	Karnataka	433.31	395.53	9.55	732.67	862.26	-15.03
13	Kerala	472.90	463.51	2.03			
14	Madhya Pradesh	138.95	127.04	9.37	425.61	439.80	-3.22
15	Maharashtra	1123.85	1138.22	-1.26	1591.63	1584.81	0.43
16	Manipur	29.37	29.42	-0.16			
17	Meghalaya	51.60	37.30	38.34			
18	Mizoram	15.53	14.70	5.60			
19	Nagaland	23.31	23.94	-2.64			
20	Orissa	226.87	216.20	4.94			
21	Punjab	252.24	227.78	10.74	459.22	449.10	2.25
22	Rajasthan	240.28	220.61	8.92	16128.87	15207.33	6.06
23	Sikkim	4.99	3.06	63.08			
24	Tamil Nadu	704.38	685.93	2.69	1.67	1.71	-2.21
25	Telangana	1080.62	1004.80	7.55	0.00	0.00	0.00
26	Tripura	56.45	54.09	4.36			
27	Uttar Pradesh	1191.77	1127.60	5.69	819.08	815.09	0.49
28	Uttarakhand	21.24	18.43	15.27	451.72	443.23	1.92
29	West Bengal	1165.71	1080.37	7.90	769.27	768.95	0.04
30	A&N Islands	5.55	5.78	-3.94			
31	Chandigarh	0.60	0.64	-6.97			
32	Ladakh	1.44	1.75	-17.55	2.41	2.43	-0.80
33	D.& N. Haveli and Daman & Diu	0.05	0.32	-85.38			
34	Delhi	-	-	-			
35	Lakshadweep	0.119	0.12	1.38			
36	Puducherry	14.64	14.64	0.01			
	<b>All India</b>	<b>9768.64</b>	<b>9292.03</b>	<b>5.13</b>	<b>33614.48</b>	<b>32915.93</b>	<b>2.12</b>

Note: Same as Table 9(a).

<b>Table 10(a): State-wise Per Capita Availability of Milk during 2021-22 2022-23 (in Gram/Day)</b>				
<b>S.No.</b>	<b>State/UT</b>	<b>2021-22</b>	<b>2022-23</b>	<b>Change</b>
1	Andhra Pradesh	799	799	0
2	Arunachal Pradesh	82	81	-1
3	Assam	77	78	1
4	Bihar	273	274	1
5	Chhattisgarh	172	180	8
6	Goa	111	112	1
7	Gujarat	656	670	14
8	Haryana	1081	1098	17
9	Himachal Pradesh	599	596	-3
10	Jammu & Kashmir	557	572	15
11	Jharkhand	187	195	8
12	Karnataka	483	523	40
13	Kerala	196	198	2
14	Madhya Pradesh	616	644	28
15	Maharashtra	315	329	14
16	Manipur	65	62	-3
17	Meghalaya	75	77	2
18	Mizoram	55	55	0
19	Nagaland	76	61	-15
20	Orissa	144	148	4
21	Punjab	1271	1283	12
22	Rajasthan	1150	1138	-12
23	Sikkim	350	347	-3
24	Tamil Nadu	362	369	7
25	Telangana	422	423	1
26	Tripura	146	153	7
27	Uttar Pradesh	402	426	24
28	Uttarakhand	446	442	-4
29	West Bengal	179	194	15
30	A&N Islands	115	117	2
31	Chandigarh	129	126	-3
32	Ladakh	271	280	9
33	D.& N. Haveli and Daman & Diu	4	4	0
34	Delhi	-	64	-
35	Lakshadweep	17	16	-1
36	Puducherry	87	85	-2
<b>All India</b>		<b>446</b>	<b>459</b>	<b>13</b>

Note: "-" data not reported by State/UT; Per Capita Availability is calculated based on State estimates of production and projected population as on 1st March, based on RGI Census 2011 Population;



<b>Table 10(b): State-wise Per Capita Availability of Egg during 2021-22 &amp; 2022-23 (in Nos./Annum)</b>				
<b>S.No.</b>	<b>State/UT</b>	<b>2021-22</b>	<b>2022-23</b>	<b>Change</b>
1	Andhra Pradesh	501	526	25
2	Arunachal Pradesh	43	43	0
3	Assam	15	16	1
4	Bihar	25	26	1
5	Chhattisgarh	69	74	5
6	Goa	28	27	-1
7	Gujarat	28	27	-1
8	Haryana	263	274	11
9	Himachal Pradesh	14	12	-2
10	Jammu & Kashmir	14	13	-1
11	Jharkhand	23	24	1
12	Karnataka	124	134	10
13	Kerala	63	63	0
14	Madhya Pradesh	34	37	3
15	Maharashtra	56	59	3
16	Manipur	36	38	2
17	Meghalaya	34	34	0
18	Mizoram	34	32	-2
19	Nagaland	16	16	0
20	Orissa	67	74	7
21	Punjab	200	205	5
22	Rajasthan	34	34	0
23	Sikkim	12	14	2
24	Tamil Nadu	273	281	8
25	Telangana	442	466	24
26	Tripura	77	80	3
27	Uttar Pradesh	18	20	2
28	Uttarakhand	45	47	2
29	West Bengal	117	139	22
30	A&N Islands	290	273	-17
31	Chandigarh	9	4	-5
32	Ladakh	7	7	0
33	D.& N. Haveli and Daman & Diu	0.47	0.77	0.30
34	Delhi	0	0	0
35	Lakshadweep	106	106	0
36	Puducherry	7	7	0
<b>All India</b>		<b>95</b>	<b>101</b>	<b>6</b>

Note: Same as Table 10(a).

<b>Table 10(c): State-wise Per Capita Availability of Meat during 2021-22 &amp; 2022-23</b> (in Kg./Annum)				
<b>S.No.</b>	<b>State/UT</b>	<b>2021-22</b>	<b>2022-23</b>	<b>Change</b>
1	Andhra Pradesh	19.43	20.66	1.23
2	Arunachal Pradesh	14.40	15.21	0.81
3	Assam	1.60	1.65	0.05
4	Bihar	3.19	3.17	-0.02
5	Chhattisgarh	1.71	1.83	0.12
6	Goa	3.80	4.65	0.85
7	Gujarat	0.50	0.50	0.00
8	Haryana	21.74	22.29	0.55
9	Himachal Pradesh	0.64	0.73	0.09
10	Jammu & Kashmir	6.58	6.63	0.05
11	Jharkhand	2.05	2.14	0.09
12	Karnataka	5.92	6.44	0.52
13	Kerala	13.06	13.27	0.21
14	Madhya Pradesh	1.50	1.62	0.12
15	Maharashtra	9.15	8.96	-0.19
16	Manipur	9.29	9.20	-0.09
17	Meghalaya	11.34	15.55	4.21
18	Mizoram	12.09	12.65	0.56
19	Nagaland	10.99	10.53	-0.46
20	Orissa	4.73	4.93	0.20
21	Punjab	7.51	8.26	0.75
22	Rajasthan	2.78	3.00	0.22
23	Sikkim	4.52	7.30	2.78
24	Tamil Nadu	8.98	9.19	0.21
25	Telangana	26.64	28.51	1.87
26	Tripura	13.29	13.74	0.45
27	Uttar Pradesh	4.88	5.11	0.23
28	Uttarakhand	1.62	1.84	0.22
29	West Bengal	11.01	11.82	0.81
30	A&N Islands	14.45	13.81	-0.64
31	Chandigarh	0.53	0.49	-0.04
32	Ladakh	5.89	4.83	-1.06
33	D.& N. Haveli and Daman & Diu	0.30	0.04	-0.26
34	Delhi	0.00	0.00	0.00
35	Lakshadweep	1.73	1.75	0.02
36	Puducherry	9.32	9.10	-0.22
<b>All India</b>		<b>6.82</b>	<b>7.10</b>	<b>0.28</b>

Note: Same as Table 10(a).

