

Livestock Economy at a Glance

Table 1. Livestock population of Bangladesh (in lakh number)

Name of Species	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-2020
Cattle	231.21	231.95	233.41	234.88	236.36	237.85	239.35	240.86	242.38	243.91
Buffalo	13.94	14.43	14.50	14.57	14.64	14.71	14.78	14.79	14.86	14.93
Sheep	30.02	30.82	31.43	32.06	32.70	33.35	34.01	34.68	35.37	36.07
Goat	241.49	251.16	252.77	254.39	256.02	257.66	259.31	261.00	262.67	264.35
Total Ruminant	516.84	528.36	532.11	535.90	539.72	543.57	547.45	551.33	555.28	559.26
Chicken	2346.86	2428.66	2490.11	2553.11	2617.70	2683.93	2751.83	2821.45	2892.83	2966.02
Duck	441.20	457.00	472.54	488.61	505.22	522.40	540.16	558.53	577.52	597.16
Total Poultry	2788.06	2885.66	2962.64	3041.72	3122.93	3206.33	3292.00	3379.98	3470.35	3563.18
Total Livestock	3304.90	3414.02	3494.75	3577.62	3662.65	3749.90	3839.45	3931.31	4025.63	4122.44

Table 2. Contribution of Livestock and Poultry in the National Economy of Bangladesh (2018-19) p

Contribution of Livestock in Gross Domestic Product (GDP) (Constant Prices)	1.47%
GDP growth rate of Livestock (Constant Prices)	3.47%
GDP volume (Current prices) (Crore Taka)	43212
Share of Livestock in Agricultural GDP (Current prices)	13.46
Employment (Directly)	20 %
Employment (Partly)	50 %

Table 3. Production of Milk, Meat and Eggs

Prod ucts	Unit	Fiscal Year										
		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-2020
Milk	Lakh Metric Ton	23.70	29.50	34.60	50.70	60.92	69.70	72.75	92.83	94.01	99.23	106.80
Meat	Lakh Metric Ton	12.60	19.90	23.30	36.20	45.21	58.60	61.52	71.54	72.06	75.14	76.74
Egg	Crore number	574.24	607.85	730.38	761.74	1016.80	1099.52	1191.24	1493.31	1552.00	1711	1736

Table 4. Demand, production and availability of milk, meat and eggs (2019-20)

Name of the Products	Demand*	Production	Availability
Milk	154.94 Lakh Metric Ton (250 ml/day/head)	106.80 Lakh Metric Ton	175.63 (ml/day/head)
Meat	74.37 Lakh Metric Ton (120 gm/day/head)	76.74 Lakh Metric Ton	126.20 (gm/day/head)
Egg	1765.92 Crore number (104 number/year/head)	1736.43 Crore numbers	104.23 (number/year/head)

*Estimated population of the country: 16 crore 98 lakhs (1st July, 2020)

Table 5. Livestock contribution in GDP

	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-2020
GDP (Base: 2005-06)*	1.98	1.90	1.84	1.78	1.73	1.66	1.60	1.54	1.47	-
Growth rate of GDP	2.59	2.68	2.74	2.83	3.10	3.21	3.32	3.40	3.47	-

*GDP calculated at constant price (Source: BBS); *P denotes Provisional; Prepared by Dr. Hossan Md. Salim, LE Section, DLS.