

Livestock Economy at a Glance

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

Livestock Species	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Cattle	229.76	230.51	231.21	231.95	233.41	234.88	236.36	237.85	239.35	240.86	242.38
Buffalo	13.04	13.49	13.94	14.43	14.50	14.57	14.64	14.71	14.78	14.79	14.86
Sheep	28.77	29.77	30.02	30.82	31.43	32.06	32.70	33.35	34.01	34.68	35.37
Goat	224.01	232.75	241.49	251.16	252.77	254.39	256.02	257.66	259.31	261.00	262.67
Total Ruminant	495.58	506.52	516.84	528.36	532.11	535.90	539.72	543.57	547.45	551.33	555.28
Chicken	2213.94	2280.35	2346.86	2428.66	2490.11	2553.11	2617.70	2683.93	2751.83	2821.45	2892.83
Duck	412.34	426.77	441.20	457.00	472.54	488.61	505.22	522.40	540.16	558.53	577.52
Total Poultry	2626.28	2707.12	2788.06	2885.66	2962.64	3041.72	3122.93	3206.33	3292.00	3379.98	3470.35
Total Livestock	3121.86	3213.64	3304.90	3414.02	3494.75	3577.62	3662.65	3749.90	3839.45	3931.31	4025.63

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										
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
Milk	Lakh Metric Ton	22.90	23.70	29.50	34.60	50.70	60.92	69.70	72.75	92.83	94.01	99.23
Meat	Lakh Metric Ton	10.80	12.60	19.90	23.30	36.20	45.21	58.60	61.52	71.54	72.06	75.14
Egg	Crore number	469.61	574.24	607.85	730.38	761.74	1016.80	1099.52	1191.24	1493.31	1552.00	1711

Table 4. Demand, production, availability and deficiency of milk, meat and eggs (2018-19)

Products	Demand	Production	Availability
Milk	152.02 Lakh Metric Ton (250 ml/day/head)	99.23 Lakh Metric Ton	165.07 (ml/day/head)
Meat	72.97 Lakh Metric Ton (120 gm/day/head)	75.14 Lakh Metric Ton	124.99 (gm/day/head)
Egg	1732.64 Crore number (104 numbers/year/head)	1711 Crore numbers	103.89 (numbers/year/head)

*Estimated population of the country: 16 crore 66 lakhs (30 June, 2019)

Table 5. Livestock contribution in GDP

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19p
GDP (Base: 2005-06)*	2.06	1.98	1.90	1.84	1.78	1.73	1.66	1.60	1.54	1.47
Growth rate of GDP	2.51	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.