

Livestock Economy at a Glance

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

Livestock Species	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Cattle	229.00	229.76	230.51	231.21	231.95	233.41	234.88	236.36	237.85	239.35
Buffalo	12.60	13.04	13.49	13.94	14.43	14.50	14.57	14.64	14.71	14.78
Sheep	27.80	28.77	29.77	30.02	30.82	31.43	32.06	32.70	33.35	34.01
Goat	215.60	224.01	232.75	241.49	251.16	252.77	254.39	256.02	257.66	259.31
Total Ruminant	485.00	495.58	506.52	516.84	528.36	532.11	535.90	539.72	543.57	547.45
Chicken	2124.70	2213.94	2280.35	2346.86	2428.66	2490.11	2553.11	2617.70	2683.93	2751.83
Duck	398.40	412.34	426.77	441.20	457.00	472.54	488.61	505.22	522.40	540.16
Total Poultry	2523.10	2626.28	2707.12	2788.06	2885.66	2962.64	3041.72	3122.93	3206.33	3292.00
Total Livestock	3008.10	3121.86	3213.64	3304.90	3414.02	3494.75	3577.62	3662.65	3749.90	3839.45

Table 2. Contribution of Livestock and Poultry in the National Economy of Bangladesh

Contribution of Livestock in Gross Domestic Product (GDP), (2016-17)p	1.60%
GDP growth rate of Livestock (2016-17) p	3.32 %
GDP volume (Current price) in Crores (Taka), (2016-17) p	35,576
Share of Livestock in Agricultural GDP (2016-17) p	14.31%
Employment (Directly)	20%
Employment (Partly)	50%
Cultivation of land by livestock	50%
Fuel supply from livestock and poultry	25%

Table 3. Production of Milk, Meat and Eggs

Products	Unit	Fiscal Year									
		2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Milk	Lakh Metric Ton	26.50	22.90	23.70	29.50	34.60	50.70	60.92	69.70	72.75	92.83
Meat	Lakh Metric Ton	10.40	10.80	12.60	19.90	23.30	36.20	45.21	58.60	61.52	71.54
Egg	Crore number	565.32	469.61	574.24	607.85	730.38	761.74	1016.80	1099.52	1191.24	1493.31

Table 4. Demand, production, availability and deficiency of milk, meat and eggs (2016-17)

Products	Demand*	Production	Availability	Deficiency
Milk	148.65 Lakh Metric Ton (250 ml/day/head)	92.83 Lakh Metric Ton	157.97 (ml/day/head)	55.82 Lakh Metric Ton
Meat	71.35 Lakh Metric Ton (120 gm/day/head)	71.54 Lakh Metric Ton	121.74 (gm/day/head)	Surplus (0.19 Lakh MT)
Egg	1694.16 Crore number (104 numbers/year/head)	1493.31 Crore numbers	92.75 (numbers/year/head)	200.85 Crores number

***Estimated population of the country: 16 crores 29 lakhs (As on 1st July, 2017)**

Table 5. Livestock contribution in GDP

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-2016	2016-2017p
GDP (Base: 2005-06)*	2.06	1.98	1.90	1.84	1.78	1.73	1.66	1.60
Growth rate of GDP	2.51	2.59	2.68	2.74	2.83	3.10	3.21	3.32

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