

Livestock Vaccination Schedule (Bangladesh)

Combined Table: Cattle, Goat, Chicken

Sl. No.	Name of Vaccine	Age of Animals for Vaccination	Booster Dose	Other Recommendations
1	Foot and Mouth Disease (FMD) – Cattle/Goat	4 months	Every 6 months	Essential due to high prevalence; vaccinate entire herd.
2	Hemorrhagic Septicemia (HS) – Cattle	6 months	Annually	Best before monsoon (May–June).
3	Black Quarter (BQ) – Cattle	6 months	Annually	Prior to monsoon, important in flood-prone areas.
4	Anthrax – Cattle/Goat	6 months	Annually	
5	Brucellosis – Cattle	4–8 months (heifers only)	None (single lifetime dose)	Not for pregnant animals. Not practiced.
6	Lumpy Skin Disease (LSD) – Cattle	1 days of age	Annually	Important due to nationwide outbreaks.
7	Clostridial/Enterotoxemia (ET) – Cattle/Goat	3–4 months	Annually	Not practiced.
8	Colibacillosis (Calf Protection) – Cattle	Pregnant cows: 6–8 weeks before calving	Before every calving	Not practiced.
For Goats				
9	PPR – Goats/Sheep	4 months	Booster dose after 1 month and than yearly	High-mortality disease; core vaccine for goats.
10	Goat Pox – Goats	3 months	Annually	Useful in high-risk areas and farms with outbreak history.

Sl. No.	Name of Vaccine	Age of Animals for Vaccination	Booster Dose	Other Recommendations
For Chicken				
11	Fowl Pox – Chicken	4 weeks	Once per year	Wing-stab method; important for backyard poultry.
12	Newcastle Disease (ND) – Chicken 1. BCRDV 2. RDV	For BCRDB, 1-7 days (Eye) For RDV, 60 days old Chicken(first dose)	Every 3 months (Lasota/Booster)	Essential for both backyard & commercial flocks.
13	Gumboro (IBD) – Chicken	14 days	Booster at 21 days	Prevents high chick mortality in brooding stage.
14	Marek's Disease – Chicken	Day 1 (from hatchery)	None	Given at hatchery; protects lifelong.
15	Fowl Cholera – Chicken	8–10 weeks	Annually	Important for semi-scavenging systems.
16	Infectious Bronchitis (IB) – Chicken	12–14 weeks	As per local outbreak or farm program	Often combined with ND depending on vaccine brand.