ADAPTING FOR COVID 19
FTF BANGLADESH LIVESTOCK PRODUCTION FOR IMPROVED NUTRITION
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ACTIVITY OVERVIEW AND COVID-19 STATUS IN BANGLADESH

Activity Goal: Improve Food Security

- Enhance livestock productivity
- Increase income from livestock
- Improve consumption of animal source foods in households

Life of Activity: 6 years
Area of coverage: 8 districts & 21 sub districts
Households reached: 161,169

COVID-19 Situation in Bangladesh

- Tests 1,237,823
- Cases 252,502
- Recovered 145,584
- Dead 3,333

*COVID-19 status till 7 August 2020, Institute of Epidemiology, Disease Control and Research (IEDCR), Bangladesh
CHALLENGES

PRODUCTIVITY AND INCOME

Participating farmer’s average milk production decreased by 31% (from 4.04 liter/day/cattle to 2.78)

Producers mentioned difficulty in accessing feed, veterinary services and/or not needing to provide quality feed to their animal due to the highly disrupted output market

70% of surveyed households said their income had decreased since the beginning of COVID-19

HOUSEHOLD FOOD SECURITY AND NUTRITION

90% households worried about hunger and lack of food, compared to 10% in pre-COVID-19

To cope with the shortage of food in households, over 40% people reported that they or some of their family members eat fewer meals, over 70% reported that their meal quality has decreased

The average number of days households reported that they could withstand in the current environment was 43 days, and needed financial and food support
KEY SUCCESSES

• Innovated **marketing models** for diversified dairy products and live cattle (online delivery platform for dairy processors, cattle traders and farmers)

• Enhanced SBC efforts to increase **nutrition awareness** targeting social media and significant days (World Milk Day and World Food Safety Day)

• Addressed **critical seasonal input requirements** by remotely guiding local entrepreneur-led demonstrations and training (172 entrepreneurs produced forage over 13 ha of fallow land)

• Facilitated **adoption of safety and biosecurity measures** in livestock enterprises and markets (21 live cattle markets)
Enhancing participation of local actors
Engaging local service providers and community agents
Engaging private sectors
Facilitating business to business collaboration

Co-designed grants with private companies to address COVID-19 challenges
ICT app-based training and tele-veterinary service program blended with learning techniques and dynamic contents (including COVID-19) for local service providers and farmers
Adapted capacity building instruments for farmers on livestock productivity, hygiene, preservations and processing
REMOTE MONITORING OF THE MARKETS

• Enhanced **use of smartphones and social media platforms used by system actors** for M&E

• Remote assessments
  – Covid-19 Situational Analysis (**100** participating farmers and **90** livestock actors)
  – Productivity Impact Assessment (**423** participating farmers)
  – Nutrition Impact Assessment (KII with **90** participating farmers)
  – Gender Impact Assessment (KII with **48** farmers and **38** livestock actors)

• Market Price tracker (data collected from **70-75 local stakeholders** per month including farmers, milk collectors, sweet shops/ dairy processors, dairy companies and retailers)

• Monitoring the status of local livestock service providers delivering services to farmers through **remote client register information**
MAINTAINING THE AVAILABILITY, AFFORDABILITY, AND ACCESSIBILITY OF SAFE NUTRITIOUS FOODS IN THE COMMUNITIES

- Address **seasonal requirements for productivity enhancing inputs**
- Enhance access to **nutritious products in the local market**
- Combine **nutrition messages with promotional messages** for local processors