Ministry of Fisheries and Livestock

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**Template for “Developing National SDG Action Plan under 8th Five Year Plan**”

| SDG targets | SDG Indicators | Lead/ Co-lead Ministry(ies)/ Division(s) | Associate Ministry(ies)/ Division(s) | Targets of 8th FYV Plan related to SDG Targets (aligning with column 1) | Projects/Programme(undertaken/ to be undertaken) to achieve 8th FYP Goals/ Targets | | Actions/ Projects to be undertaken beyond 8th FYP Period (2026-2030) | Policy/ Strategy Formulation/updating of, if any (in relation with Column 7) | Remarks |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Project Title and Period | Cost in BDT (million) |
| *1* | *2* | *3* | *4* | *5* | *6.1* | *6.2* | *7* | *8* | *9* |
| **1.1** By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than $1.25 a day | **1.1.1** Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural) | Lead: CD  Co-Lead: GED | ERD; FD (BB); FID; LGD; MoA; MoF; MoDMR; MoEWOE; MoFL; MoInd; MoLE; MoSW; MoYS; PMO; RDCD; SID; MoWCA, MoCHTA; MoLWA | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. * Enhance fisheries resources and production | **Ongoing:**  Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | 3783.80 | Community based Floodplain Aquaculture Development Project in Bangladesh (July 2026 - June 2030) **(Estimated Cost 4952.10 million taka in BDT** | * *Up gradation of National Fisheries Policy 1998,*   *Up gradation of National Fisheries Strategy 2006* |  |
| National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | 3882.80 |
| Greater Cumilla Fisheries Development Project (July 2015-June 2021) | 2113.10 |
| Hilsha Development and Management Project (July 2020 - June 2024) | 2314.50 |
| Fisheries Resources Development Project in Rajshahi Division (January 2019-December 2022) | 474.70 |
| Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022 | 4090.00 |
| Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | 18688.655 |
| **To be undertaken:**  Fisheries Development Project in Haor Area (January 2021-December 2025) | 3737.40 |
| Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) | 5789.30 |
| To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  Improvement of socioeconomic and livelihood development of tribal/minor races people through integrated livestock Project(1.7.2019-30.6.2022) | 3520.30 |  | 1) Formulation of Livestock Extension Manual  2) Up gradation of Livestock Development Policy |  |
| National Agricultural Technology Programme-Phase-2 Project (01/10/2015-30/09/2021) | 4605.80 |
| Integrated livestock development in coastal area project (01.07.2018-30.06.2021) | 953.44 |
| Integrated livestock Development Project in haor area (01.03.2020-30.06.2023) | 1181.30 |
| Integrated Livestock Development in the unprivileged 86 areas and river wash char project (01.03.2020-30.06.2023) | 1289.60 |
| Livestock and Dairy Development Project (01.01.2019-31.12.2023) | 42803.65 |
| **To be undertaken:**  Strengthening of Deshi Chicken Research, Conservation and Improvement Project (Proposed ) | 1161.0 | Improvement of buffalo and sheep production system in the southern delta region of Bangladesh |
| Modeling community based dairy and beef production forward links small holder |
| Modeling community based goatproduction in south-west region forward links small holder |
| **1.2** By 2030, reduceat least by half theproportion of men,women and childrenof all ages living inpoverty in all itsdimensions accordingto national definition | **1.2.1** Proportion of population living below the national poverty line, by sex and age | *Lead:* CD  *Co-Lead:*GED | ERD; FD; LGD; MoA; MoF; MoCHTA; MoDMR; MoEWOE; MoFL; HSD; MEFWD; MoInd; MoRA; MoLE; MoSW; MoWCA; MoYS; PMO; RDCD; SID | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **Ongoing Project:**  National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) |  | Fisheries Resource Management and Socio-economic development of the Fisher’s in ChalanBeel Project(July 2026-June 2030) **(Estimated Cost 4009.20 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* |  |
| Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |
| Hilsha Development and Management Project (July 2020 - June 2024) |  |
| Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024) | 1182.75 |
| Conservation and Development of Indigenous Fish Species and Snail Project (July 2020 - June 2024) | 2078.70 |
| **Upcoming Project**  Fisheries Development Project in Haor Area (January 2021-December 2025) | - |
| Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | 9902.90 |
| To promote sustained income generation and employment opportunities for the landless, small and marginal farmers | **Ongoing:**  Livestock and Dairy Development Project (01.01.2019-31.12.2023) | 42803.65 |  |  |  |
| Integrated Livestock Development in coastal area project (01.07.2018-30.06.2021) |  |
| Improvement of socioeconomic and livelihood development of tribal/minor races people through integrated livestock Project  (1.7.2019-30.6.2022) |  |
| Integrated livestock Development Project in haor area (01.03.2020-30.06.2023) |  |
| **To be undertaken:**  Integrated Livestock Development in Hilly Districts Project. (1.7.2021-30.6.2024) | 1450.00 |
| Self-employment project for southern areas livestock development (1.7.2021-30.6.2024) | 6876.17 |
| Integrated livestock development project at riverine char in Manikganj, Dhaka, RajBari, Faridpur, Madaripur, Shariatpur and Gopalgonj District (1.7.2021-30.6.2024) | 2350.50 |
| **1.2 By 2030, reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions according to national definition** | **1.2.2** Proportion of men, women and children of all ages living in poverty in all its dimensions according to national definition | *Lead:* CD  *Co-Lead:*GED | ERD; FD; LGD; MoA; MoF; MoCHTA; MoDMR; MoEWOE; **MoFL**; MoHFW;  Molnd; MoRA; MoLE; MoSW; MoWCA; MoYS; PMO; RDCD; SID | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **Ongoing Project:**  **National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021)** |  | **Fisheries Resource Management and Socio-economic development of the Fisher’s in ChalanBeel Project (July 2026-June 2030) (Estimated Cost 4009.20 million taka in BDT)** | * Upgradation of National Fisheries Policy 1998, * Upgradation of National Fisheries Strategy 2006 |  |
|  |  |  |  |  | **Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023)** | - |  |  |  |
|  |  |  |  |  | **Hilsha Development and Management Project (July 2020 - June 2024)** |  |  |  |  |
|  |  |  |  |  | **Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024)** | 1182.75 |  |  |  |
|  |  |  |  |  | **Conservation and Development of Indigenous Fish Species and Snail Project (July 2020 - June 2024)** | 2078.70 |  |  |  |
|  |  |  |  |  | **Upcoming Project**  **Fisheries Development Project in Haor Area (January 2021-December 2025)** | - |  |  |  |
|  |  |  |  |  | **Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025)** | 9902.90 |  |  |  |
|  |  |  |  | To promote sustained income generation and employment opportunities for the landless, small and marginal farmers | **Ongoing:**  **Livestock and Dairy Development Project (01.01.2019-31.12.2023)** | 42803.65 |  |  |  |
|  |  |  |  |  | **Integrated Livestock Development in coastal area project (01.07.2018-30.06.2021)** |  |  |  |  |
|  |  |  |  |  | **Improvement of socioeconomic and livelihood development of tribal/minor races people through integrated livestock Project**  **(1.7.2019-30.6.2022)** |  |  |  |  |
|  |  |  |  |  | **Integrated livestock Development Project in haor area (01.03.2020-30.06.2023)** |  |  |  |  |
|  |  |  |  |  | **To be undertaken:**  **Integrated Livestock Development in Hilly Districts Project. (1.7.2021-30.6.2024)** | 1450.00 |  |  |  |
|  |  |  |  |  | **Self-employment project for southern areas livestock development (1.7.2021-30.6.2024)** | 6876.17 |  |  |  |
|  |  |  |  |  | **Integrated livestock development project at riverine char in Manikganj, Dhaka, RajBari, Faridpur, Madaripur, Shariatpur and Gopalgonj District (1.7.2021-30.6.2024)** | 2350.50 |  |  |  |
| .3 Implement nationally appropriate social protection systems and measures for all, including floors, and by 2030 achieve substantial coverage of the poor and the vulnerable | 1.3.1 Proportion of population covered by social protection floors/systems, by sex, distinguishing children, unemployed persons, older persons, persons with disabilities, pregnant women, newborns, work-injury victims and the poor and the vulnerable | *Lead:* CD  *Co-Lead:*GED | FID; FD (BB); ICTD; LGD; MoA; MoF; MoEWOE; MoCHTA; MoCA; MoDMR; SHED; TMED; MoFL; HSD; MEFWD; MoLE; MoLWA; MoPME; MoSW; SID MoWCA; MoYS; RDCD | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **On-going Project:**   1. Greater Cumilla Fisheries Development Project (July 2015-June 2021) | - | Fisheries Resource Management and Socio-economic development of the Fisher’s in ChalanBeel Project(July 2026-June 2030) **(Estimated Cost 4009.20 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* |  |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) | - |  |  |  |
| 1. Fisheries Resources Development Project in Rajshahi Division (January 2019-December 2022) | - |  |  |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |  |  |  |
| 1. Conservation and Development of Indigenous Fish Species and Snail Project   (July 2020 - June 2024) | - |  |  |  |
| **Upcoming Project:**   1. Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) | - |  |  |  |
| 1. Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025) | 850.0 |  |  |  |
| To facilitate entrepreneurship and increased participation of the private sector production, in the marketing and export of livestock products and by-products. | **Ongoing:**  1) Black Bengal Goat Development and Extension Project (01.01.2018-31.12.2021)  2) Improvement of socioeconomic and livelihood development of tribal/minor races people through integrated livestock Project  (1.7.2019-30.6.2022)  3)Integrated Livestock Development in coastal area project (01.07.2018-30.06.2021)  4) Integrated livestock Development Project in haor area (01.03.2020-30.06.2023)  5) Integrated Livestock Development in the unprivileged 86 areas and river wash char project (01.03.2020-30.06.2023)  **To be undertaken:**  \*Strengthening and Modernization of LRI (Vaccine Production) project  (1.7.2021-30.6.2024) | 476.36  2998.80 | \*Improvement of National Cattle Breeding Farm through Modernization of central cattle breeding and Dairy Farm Project  **Under Operating Budget:**  \*Farm registration for ensuring due rights to government/ other development facilities  \* Help disease surveillance, public health awareness and provide diagnostic services | 1.Introduction of livestock Insurance policy |  |
| **1.4** By 2030, ensure that all men and women, in particular the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including micro finance | **1.4.1** Proportion of population living in households with access to basic services  **1.4.2** Proportion of total adult population with secure tenure rights to land, (a) with legally recognized documentation, and (b) who perceive their rights to land as secure, by sex and type of tenure. | Lead:CD  Co-Lead:RDCD | FID; BB; FD;ICTD; LJD; LPAD; LGD;MoA;MoEFCC;MoFL;MoL; MoWR;MoYS;MoEWOE;MoWCA;MoInd;MoCHTA;MoLWA;SID | To facilitate entrepreneurship and increased participation of the private sector production, in the marketing and export of livestock products and by-products. | **Ongoing:**  1) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (01/07/2016-30/6/2022)  2) Black Bengal Goat Development and Extension Project (01.01.2018-31.12.2021)  3) Livestock and Dairy Development Project (01.01.2019-31.12.2023)  **To be Undertaken:**  Self-employment project for southern areas livestock development (1.7.2021-30.6.2024) | 1056.00  --- | \*Increasing Livestock Productivity through Community Support Services and Facilitatingthe Implementation of Feed Act Project. | 1).Ensure equal rights in participation and beneficiary selection to access economic resources  2)Strengthening gender-sensitive training programs |  |
| **1.5** By 2030, buildthe resilience of thepoor and those invulnerable situationsand reduce theirexposure andvulnerability toclimate-relatedextreme events andother economic,social andenvironmental shocksand disasters | **1.5.1** Number ofdeaths, missingpersons andpersons affectedby disaster per100,000 people | Lead: MoDMR Co-Lead: MoEFCC | MoHA; MoInf; PTD; MoE; MoEWOE;MoF; MoHFW; MoSW; **MoFL**; MoWR; LGD; MoLWA; MoWCA; BB; SID; MoA | * Manage resources including manpower development for ensuring optimum productivity, sustainability of production and conservation of fisheries resources. | **On-going Project/Program**   1. Community Based Climate Resilient Fisheries and Aquaculture Development in Bangladesh (January 2020-December 2023) | 479.663 | Oxbow Lake Fisheries Management Project (July 2026-June 2030)**(Estimated Cost 3439.50 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradationof National Fisheries Strategy 2006* |  |
| 1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - |
| 1. Program for financial assistance to the families of killed fishermen or permanently disabled fishermen in revenue budget (July 2021-June 2025) | 20.00 |
| **Upcoming Project**  Climate Smart Agriculture and Water Management Project (DoF Part) (CSAWMP-DoF) (January 2021 - December 2025) | 1062.50 |
| Drought Prone and Barind Area Fisheries Resource Development Project (January 2021-December 2024) | 6052.50 |
|  | 1.5.2 Directdisastereconomic loss inrelation toglobal grossdomesticproduct (GDP)  1.5.3 Number ofcountries withnational andlocal disasterrisk reductionstrategies | Lead: MoDMR Co-Lead: MoEFCC | MoHA; MoInf; PTD; MoE; MoEWOE;MoF; MoHFW; MoSW; **MoFL**; MoWR; LGD; MoLWA; MoWCA; BB; SID; MoA |  | **Ongoing:**  Integrated Livestock Development in coastal area project (01.07.2018-30.06.2021)  **To be under taken:**  1. Extension of HYV fodder cultivation and sustainable technology transfer for the improvement of Animal Nutrition  (01.01.2021-31.12.2024)  2. Breed Development Project in Haor and Coastal area to increase Buffalo production (1.7.2021-30.6.2024) | 1174.90  8115.46 |  |  |  |
| **1.5** | 1.5.4 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies | Lead: LGD  Co-Lead: MoDMR | MoHA; MoInf; PTD; MoE; MoEWOE;MoF; MoHFW; MoSW; **MoFL**; MoWR; LGD; MoLWA; MoWCA; BB; SID; MoA |  |  |  |  |  |  |
| **2.1** By 2030,end hunger andensure access by allpeople, in particularthe poor and peoplein vulnerablesituations, includinginfants, to safe,nutritious andsufficient food allyear round | **2.1.1** Prevalence ofunder-nourishment | Lead: MoA;  Co-Lead: **MoFL**  &MoF | MoDMR;MoHFW;  MoInd;MoWCA;  MoInf; MoE;MoPME; SID | * Enhance fisheries resources and production * Ensure safe and quality fish supplies in the domestic and international market. * Achieve economic growth and earn foreign currency by exporting fish and fisheries products | **On-going Project**   1. Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024) | - | Entrepreneurship and job creation to increase fish production and value chain development by involving unemployed expatriates in the fisheries sector(July 2026-June 2030)**(Estimated Cost 9535.00 million taka in BDT)** | * *Formulation of The Fish and Fish Products (Inspection and Quality Control) Rules* * *Formulation of Fish Quarantine Rules* |  |
| 1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Technical Assistance to Reduce Food Loss in the Capture Fisheries Supply chain (July 2020-June 2022) | 21.225 |
| **Upcoming Project:**   1. Promoting Safety Compliance of Fish and Fishery Products in Bangladesh Project (April 2020-March 2024) | 2279.80 |
| 1. Value Added Dry Fish Product and Supply Chain Development Project (July 2021-June 2025) | 3000.00 |
| 1. Infrastructure Development for Increasing Safe Fish Production Project (January 2021-December 2026) | - |
|  |  |  |  | 1) To promote sustainable production of milk, meat and egg including processing products  2) To ensure a nutritional-sensitive production system to tackle malnutrition among  poor and vulnerable population groups, including the children and women | **Ongoing:**  1) Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (01/07/2016-30/6/2022)  2) Eradication of PPR and Control of FMD Project (01.01.2019-31.12.2022)  3) Cattle fattening through modern technology projects (01.01.2019-31.12.2021)  **To be undertaken:**  Renovation and strengthening of 33 Govt. Poultry Farm Project (1.7.2021-30.6.2023) | -  3450.30  - | \* Better health care of calf and heifer rearing and infertility management practices through scientific way  **\***Increasing Livestock Productivity through Community Support Services and Facilitating the Implementation of Feed Act Project.  **Under Operating Budget:**  \*Promotion of animal origin Safe food production program | 1) Establishment of Dairy Development board |  |
|  |  |  |  |  | 1.0 Dairy Development Research Project (1/12016-1/6/2021) | 360.20 | 1.0 Development of synthetic breeds of different AnGR for improvement of dairy and beef breeds for small holder and commercial farming |  |  |
|  |  |  |  |  | 2.0 Red Chittagong Cattle (RCC) Improvement and Conservation Project (2ndPhase)  (1/12018-31/12/21) | 344.20 | 2.0 Improved livestock production through application of assisted reproduction technologies (AI, IVF, MOET and embryo transfer) |  |  |
|  |  |  |  |  | 3.0 Zoonosis and Trans boundary Animal Diseases Prevention and Control Research Project ((1/7/2019-30/6/2024) | 1504.2 | 3.0 Prevention of livestock and poultry diseases through the use of modern vaccines |  |  |
|  |  |  |  |  | 4.0 Surveillance, prevention and control of emerging and re-emerging diseases of livestock and poultry **( ongoing at division under operating budget)** | 3.0 | 4.0 Improvement health management of livestock and poultry through rapid diagnosis of diseases |  |  |
|  |  |  |  |  | 5.0 Development of vaccines against infectious diseases **( ongoing at division under operating budget)** | 1.5 | 5.0 Development of disease free zone for cattle, buffalo, goat and sheep |  |  |
|  |  |  |  |  | 6.0 Conservation and improvement of Gayal in the Hill Tract Area Research Project (proposed ) | 890.0 | 6.0 Development of feed additive, probiotic, protected protein for livestock and poultry. |  |  |
|  |  |  |  |  | 7.0 High yielding beef breed development and research project (Proposed). | 2000.0 | 7.0 Development of techniques for safe and functional value added meat, milk and egg products and bi-products |  |  |
|  |  |  |  |  | 8.0 Upgradation and diversification of value addition technologies of safe livestock products & bi- products project **(Ongoing at division under operating budget & proposed).** | 2000.0 |  |  |  |
| **2.2** By 2030, end allforms ofmalnutrition,including achieving,by 2025, theinternationallyagreed targets onstunting and wastingin children under 5years of age, andaddress thenutritional needs of adolescent girls,pregnant andlactating women andolder persons | **2.2.1** Prevalence ofstunting (height forage <-2 standarddeviation from themedian of the WorldHealth Organization(WHO) ChildGrowth Standards)among childrenunder 5 years of age | *Lead:*  MoHFW  *Co-Lead:*  MoF | *MoA; MoDMR;* **MoFL***;*  *MoInd; MoSW; MoWCA;*  *MoInf; MoE; MoPME; SID* | * Ensure safe and quality fish supplies in the domestic and international market. | **On-going Project**   1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - | Community based Floodplain Aquaculture Development Project in Bangladesh (July 2026-June 2030)**(Estimated Cost 4952.10 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* |  |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) | - |
| 1. Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024) | - |
| 1. Technical Assistance to Reduce Food Loss in the Capture Fisheries Supply Chain (July 2020-June 2022) | - |
| 1. Conservation and Development of Indigenous Fish Species and Snail Project (July 2020 - June 2024) | - |
| **Upcoming Project**   1. Infrastructure Development for Increasing Safe Fish Production Project (January 2021-December 2026) | - |
| 1. Fisheries Development Project in Mymensingh Division (January 2021-December 2025) | 1975.60 |
|  |  |  |  | 1) To promote sustainable production of milk, meat and egg including processing products  2) To ensure a nutritional-sensitive production system to tackle malnutrition among  poor and vulnerable population groups, including the children and women | **On-going:**  1) National Agricultural Technology Project (Phase -2) (1.10.2015-30.9.2021)  2) Strengthening and Modernization of Livestock Research Institute Project (1.4.2021-31.3.2022) | -- | \* Poultry farm Biosecurity development Project  \* Increasing Livestock Productivity through Community Support Services and Facilitatingthe Implementation of Feed Act Project.  **Under Operating Budget:**  \* Adoption hygienic farm practices  \*Support service for vaccine production  \*Provide different types of vaccines to the farmer to prevent livestock diseases | 1)Formulation of Dairy Development Policy |  |
| **2.3** By 2030, doublethe agriculturalproductivity andincomes of small-scale foodproducers, inparticular women,indigenous peoples,family farmers,pastoralists andfishers, includingthrough secure andequal access to land,other productiveresources and inputs,knowledge, financialservices, marketsand opportunities for value addition andnon-farmemployment value addition andnon-farmemployment | **2.3.1** Volume ofproduction perlabour unit byclasses offarming/pastoral/forestry enterprise size | Lead: MoA;  Co-Lead: **MoFL** | FD; FID;BB; LGD;MoCHTA;MoDMR;MoF;MoHFW;  MoInd(SMEF);MoL; MoSW;MoWCA;MoEFCC | * Enhance fisheries resources and production * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **On-going Project:**   1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - | Modernization of Aquaculture & Extension tools for Increasing Fish Production in Inland (July 2026-June 2030) **(Estimated Cost 5950.00million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of Hilsha Fisheries Management Plan* |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Greater Cumilla Fisheries Development Project (July 2015-June 2021) | - |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) | - |
| 1. Fisheries Resources Development Project in Rajshahi Division (January 2019-December 2022) | - |
| 1. Fisheries Development Project (2nd Revision) in Rangpur Division (January 2015- June 2021) | - |
| 1. Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022 | - |
| 1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |
| 1. Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024) | - |
| **Upcoming Project:**   1. Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | - |
| 1. Promoting Safety Compliance of Fish and Fishery Products in Bangladesh Project (April 2020-March 2024) | - |
| 1. Value Added Dry Fish Product and Supply Chain Development Project (July 2021-June 2025) | - |
| 1. Infrastructure Development for Increasing Safe Fish Production Project (January 2021-December 2026) | - |
| 1. Fisheries Development Project in Haor Area (January 2021-December 2025) | - |
|  |  |  |  | **1)** Milk production-16.36 Million MT  **2)** Meat production-8.51 Million MT  **3)** Egg production-22400 Million Nos.) | **Ongoing:**  1) Strengthening the Capacity of DLS Project  (01/01/2020-30/06/2023)  2) Livestock and Dairy Development Project (1.1.2019-31.12.2023)  **To be under taken:**  1. Project on Proven Bull Production for increasing milk and meat Yield (1.7.2021-30.6.2026)  2. Breed Development project in Haor and Coastal area to increase Buffalo production (1.1.2022-31.12.2024) | 3520.30  5152.35  8115.46 | \* Upazila Livestock Development Center Establishment Project | 1) Formulation of livestock farm management manual |  |
|  |  |  |  | **Ditto-1.1 & 2.1** | 1.0 Integrated animal waste management project for sustainable livestock rearing (Proposed)  Ditto1.1&2.1 | 2000.00 | 1.0 Development of technique for farm waste recycling and alleviation of pollution |  |  |
| **2.4** By 2030, ensuresustainable foodproduction systemsand implementresilient agriculturalpractices thatincrease productivityand production, thathelp maintainecosystems, thatstrengthen capacityfor adaptation toclimate change,extreme weather,drought, floodingand other disastersand thatprogressivelyimprove land andsoil quality | **2.4.1** Proportion ofagricultural areaunder productiveand sustainableagriculture | Lead: MoA | MoEF; MoL; MoWR; MoDMR; MoInd; MoF; LGD; SID**;**  **MoFL** |  |  |  |  |  |  |
|  |  |  |  | Ditto | **Ongoing:**  1**)** Artificial Insemination Activities Extension and Embryo Transfer Technology Implementation Project(3rd Phase (01/01/2016-31/12/2022)  **2)** Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (01/07/2016-30/6/2022)  3) Integrated livestock development in coastal area project (1.7.2018-30.6.2021)  **To Be undertaken:**  1.Strengthening and Modernization of Livestock Research Institute Project (14.2021-31.3.2022)  2. Modernization and Strengthening of Central veterinary hospital and Field Disease Investigation Laboratory Project (17.2021-30.6.2025) | -  -------  ---------  1866.57 | \*Scientific approaches for Better Health Care and infertility Management of dairy cattle Project | 1)Encourage rearing of climate adopted livestock and poultry species in the disaster prone area of the country |  |
|  |  |  |  | To develop climate resilient and low-cost feeds and fodders production | 1.0 Development feeds and fodder based on Agro-Ecological Zone (AEZ) for least cost balance ration formulation for livestock and poultry **(Ongoing at division under operating budget )** | - | 1.0 Development of community fodder production & marketing system in different AEZ of Bangladesh | - |  |
|  |  |  |  |  | 2.0 Development of saline flood and draught tolerant forages crops **(on going at division under operating budget )** | 4000.00 | 2.0 Improvement of feeds and fodder addressing regional problem and potentials |  |  |
|  |  |  |  |  | 3.0 Development of Feed inventory and feeding standard ecosystem-based animal genetic resources**.** | 40000.00 | 3.0 Development of climate resilience breed of livestock & poultry |  |  |
|  |  |  |  |  | 4.0 Development of climate resilience breed of livestock & poultry **(on going at division under operating budget )** | 70000.00 | 4.0 Development of Feed inventory and feeding standard ecosystem-based animal genetic resources**.** |  |  |
| **2.5** By 2020, maintain the genetic diversity of seeds, cultivated plants and farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at the national, regional and international levels, and promote access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge, as internationally agreed | **2.5.1** Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities | Lead: MoA;  Co-Lead: **MoFL** | MoC; MoEFCC;MoFA | * Enhance fisheries resources and production * Manage resources including manpower development for ensuring optimum productivity, sustainability of production and conservation of fisheries resources | **On-going Project:**   1. Conservation and Development of Indigenous Fish Species and Snail Project (July 2020 - June 2024) | - | HuraSagar Fisheries Management and Development Project(July 2026-June 2030)**(Estimated Cost 3038.2 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022). | - |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) | - |
| **Upcoming Project:**   1. Qualitative Brood and Fish Seed Development Project (July 2021-June 2026) | 4500.00 |
| 1. Development and Management of the Natural Breeding Ground of Halda River (Phase-1) (July 2020-June 2026) | 1283.40 |
|  |  |  |  | To generate need-based technology and improve livelihood of livestock farmers  through adaptive research and to transfer developed technologies to users through  training of extension workers, planners, livestock farmers and other stakeholders | **Ongoing:**  1) Black Bengal Goat Development and Extension Project (1.1.2018-31.12.2021)  2) Buffalo Development Project (Phase-2) (1.10.2018-30.9.2023)  3) Preparation of Master Plan of Bangladesh National Zoo and Rangpur Zoo infrastructure Development and Renovation Project. (17.2018-30.6.2021)  **To be undertaken:**  1. Sheep conservation, breed development and extension Project (1.7.2021-30.6.2026) | --  1629.30  340.22  3009.79 |  |  |  |
|  |  |  |  | To promote sustainable production of milk, meat and egg including processing products | **1.0**Conservation & Improvement in ecosystem-based animal genetic resources**. ( ongoing under both development and operating budget)** |  |  |  |  |
|  |  |  |  |  | **2.0** Conservation and improvement of potential indigenous small ruminant for subsistence and semi-commercial farming (*In-situ*)**. ( ongoing under both development and operating budget)** |  | **3.0** Establishment of national gene bank for conservation of animal genetics |  |  |
|  | 2.5.2 Promotion of local breeds classified as being at risks, not at risk or at unknown level | Lead: **MoFL**;  Co-Lead: MoA | MoC; MoEFCC;MoFA | * Enhance fisheries resources and production | **On-going Project:**Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022). | - | HuraSagar Fisheries Management and Development Project(July 2026-June 2030)**(Estimated Cost 3038.2 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| **Upcoming Project:**   1. Qualitative Brood and Fish Seed Development Project (July 2021-June 2026) | - |
| 1. Development and Management of the Natural Breeding Ground of Halda River (Phase-1) (July 2020-June 2026) | - |
| **2.a** Increaseinvestment,including throughenhancedinternational cooperation, in ruralinfrastructure,agricultural researchand extensionservices, technologydevelopment andplant and livestockgene banks in orderto enhanceagriculturalproductive capacityin developingcountries, inparticular leastdeveloped countries | **2.a.1** TheAgricultureOrientation Index(AOI) forGovernment Expenditures | *Lead:*  ERD | LGD; **MoFL;**  MoA | * Enhance fisheries resources and production | **On-going Project:**   1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - | Fish Farm Mechanization Project (July 2026-June 2030)**(Estimated Cost 8404.00million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) |  |
| **Upcoming Project:**   1. Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | - |
| 1. Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | - |
| 1. Fisheries Resource Development Project in Jamuna River (July 2021 - June 2025) | 1500.00 |
| 1. Development and Management of the Natural Breeding Ground of Halda River (Phase-1) (July 2020-June 2026) | - |
|  |  |  |  | To generate need-based technology and improve livelihood of livestock farmers  through adaptive research and to transfer developed technologies to users through  training of extension workers, planners, livestock farmers and other stakeholders | **Ongoing:**  1) National Agricultural Technology Programme-Phase-2 Project(NATP-2), DLS Component (01/10/2015-30/09/2021)  2)Strengthening the Capacity of DLS Extension Services Project  (1.1.2020-30.6.2023)  **To be undertaken:**  1.Strengthening and Modernization of Livestock Research Institute Project (14.2021-31.32022) | ----  ---- | **\***Income Generation and Poverty Reduction through Community-based Cattle Rearing Project |  |  |
|  |  |  |  | To facilitate entrepreneurship and increased participation of the private sector in the production, marketing and export of livestock products and by-products on a commercial basis. | 9.0 Strengthening of infrastructure & Research Capabilities of Bangladesh Livestock Research Institute (BLRI) (Proposed) |  | - | Formulation of Livestock products and by- products export guideline |  |
| 2.b Correct and prevent trade restrictions and distortions in world agricultural markets, including through the parallel elimination of all forms of agricultural export subsidies and all export measures with equivalent effect, in accordance with the mandate of the Doha Development Round | 2.b.1 Producer Support Estimate | MoC | FD; MoA; MoFA; MoFL | To facilitate entrepreneurship and increased participation of the private sector production, in the marketing and export of livestock products and by-products. | **Ongoing:**  1) Artificial Insemination Activities Extension and Embryo Transfer Technology Implementation Project(3rd Phase (01/01/2016-31/12/2022)  2) Veterinary public health services strengthening and protection project (1.7.2019-30.6.2022)  **To be undertaken:**  .1. Project on Proven Bull Production for increasing Milk and Meat (1.7.2021-30.6.2026) | ---  732.60 | \*Establishment of institute of Livestock Science and Technology Project in Bandarbon District | 1)Formulation of Livestock products export guideline |  |
| 2.1 by 2030 end hunger and ensure access by all people, in particular the poor and people in vulnerable situations including infants, to safe, nutritious and sufficient food all year round.  2.3 by 2030 double the agricultural productivity and the incomes of small-scale food producers, particularly women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets, and opportunities for value addition and non-farm employment  2.5 by 2020 maintain genetic diversity of seeds, cultivated plants, farmed and domesticated animals and their related wild species, including through soundly managed and diversified seed and plant banks at national, regional and international levels, and ensure access to and fair and equitable sharing of benefits arising from the utilization of genetic resources and associated traditional knowledge as internationally agreed | 2.1.1 Prevalence of under nourishment  2.3.1 Volume of production per labour unit by classes of farming/pastoral/forestry  2.5.1 Number of plant and animal genetic resources for food and agriculture secured in either medium or long-term conservation facilities enterprise size | Lead: MoA  Co-Lead: MoFL  Co-Lead: MoF  Lead: MoA  Co-Lead: MoFL  Lead: Mo  A Co-Lead: MoFL | MoDMR; MoHFW; Molnd; MoWCA; Molnf; MoE; MoPME; SID;  FD; BFID (BB); LGD; MoDMR  MoHFW; Molnd (SMEF); MoWCA; Molnf; MoE; MoPME;MoSW;  MoEF; SID;  MoC; MoFL; MoFA | Target**:**  1.Alleviate poverty through creating self-employment and improvement of socioeconomic condition of the fishers  2. Enhance fisheries resources and production  3. Manage resources including manpower development for ensuring optimum productivity, sustainability of production and conservation of fisheries resources  4. Establish and maintain fish and wetland sanctuaries which include ban on fishing in certain ecosensitive areas | On Going Project:  Strengthening of Hilsa Research in Riverine Station, Chandpur (January 2017-July .2021) | 335.00 | Research on Mechanizing Pond Aquaculture in Bangladesh |  |  |
| Conservation Propagation and Culture of Mussels and Snails in Bangladesh (January 2017-July 2021) | 113.00 | Development of drugs and vaccines for fish health management |  |  |
| Proposed project:  Establishing Beel and Haor fisheries research station (July 2021-June 2024) | 1745.13 | Climate change adaptation and development of salinity tolerant varieties |  |  |
| Up gradation Saidpur Sub-station (July 2021-June 2024) | 655.92 | Development of Cost-effective quality feeds on canonically Important fish farming in Bangladesh |  |  |
| Construction and renovation of Infrastructure and Research capacity building of BFRI (July 2021-June 2024) | 1933.55 | Development of fish biotechnology for stock improvement, in-situ conservation, disease prevention |  |  |
|  |  | Renovation and Evaluation of Natural Spawning grounds of fishes in Bangladesh |  |  |
| 3.3 By 2030, end the epidemics of AIDS, tuberculosis,  malaria and neglected tropical diseases and combat  hepatitis, water-borne diseases and other communicable  diseases | 3.3.1 Number of new HIV infections per 1000 uninfected population, by sex, age and key populations | MoHFW | Moinfo;MoE;MoPME;MoYS; MoFL | To generate need-based technology and improve livelihood of livestock farmers  through adaptive research and to transfer developed technologies to users through  training of extension workers, planners, livestock farmers and other stakeholders | **Ongoing:**  1)Veterinary Public Health Service strengthening and Protection Project  (1.7.2019-30.6.2022)  2) Preventing Anthrax and Rabies in Bangladesh by enhancing surveillance and Response Project (1.5.2018-30.9.2021)  **To be undertaken:**  **1.** Avian Influenza diseases control project (1.7.2021-30.6.2026) | ---  83.83  1378.92 | \*Antimicrobial Resistance Surveillance in cattle and Poultry Project  \* Strengthening of Quality Control activities for livestock Products | 1. Formulation of Act and Rules for QC of animal derived food |  |
| **6.6** By 2020, protectand restore water- related ecosystems,including mountains,forests, wetlands,rivers, aquifers andlakes | **6.6.1** Change in theextent of water- related ecosystemsover time | *Lead:*  MoWR | CD; MoCHTA ; MoEF; **MoFL;**MoFA | * Establish and maintain fish and wetland sanctuaries which include ban on fishing in certain eco-sensitive areas. | **On-going Project:**   1. Fisheries Development Project (2nd Revision) in Rangpur Division (January 2015- June 2021) | - | Community based Floodplain Aquaculture Development Project in Bangladesh (July 2026-June 2030)**(Estimated Cost 4952.10 million taka in BDT)** | * *Upgradation of National Fisheries Policy 199,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) |  |
| 1. Fisheries Resources Development Project in Rajshahi Division (January 2019-December 2022) | - |
| 1. Greater Cumilla Fisheries Development Project (July 2015-June 2021) | - |
| 1. Conservation and Development of Indigenous Fish Species and Snail Project (July 2020-June 2024). | - |
| **Upcoming Project:**   1. Fisheries Development Project in Haor Area(January 2021-December 2024) | - |
| 1. Fisheries Resource Development Project in Jamuna River (July 2021-June 2025) | - |
| 1. Development and Management of the Natural Breeding Ground of Halda River (Phase-1) (July 2020-June 2026) | - |
| 1. Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | - |
| 8.1 Sustain per capita economic growth in accordance  with national circumstances and, in particular, at least  7 per cent gross domestic product growth per annum in  the least developed countries | 8.1.1 Annual growth rate of real GDP per capita | FD | MoFL | To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  1) Establishment of Institute of Livestock Science and Technology Project (01/07/2014-30/06/2021)  2) Establishment of Institute of Livestock Science and Technology Project in Sylhet, Lalmonirhat/Kurigram and Barishal District (01/01/2020-30/6/2022)  3) Livestock and Dairy Development Project (1.1.2019-31.12.2023) | 2300.50  1913.78 | Increasing Livestock Productivity through Community Support Services and Facilitatingthe Implementation of Feed Act Project. | Policy formulation for safe food of animal origin |  |
| **8.2** Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and  labour-intensive sectors | **8.2.1** Annual growth rate of real GDP per employed person | Lead: MoC; Co-Lead: MoInd;  Co-Lead:  MoA; | MoLE; MoEWOE; MoST; MoTJ; MoFL; ICTD; BFID (BB); MoE; SID | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. * Achieve economic growth and earn foreign currency by exporting fish and fisheries products. | **On-going Project:** |  | Fisheries Resource Management and Socio-economic development of the Fisher’s in ChalanBeel Project(July 2026-June 2030) **(Estimated Cost 4009.20 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy, 2006* * *Formulation of The Fish and Fish Products (Inspection and Quality Control) Rule* * *Formulation of Fish Quarantine Rule* |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Community Based Climate Resilient Fisheries and Aquaculture Development in Bangladesh (January 2020 - December 2023) | - |
| **Upcoming Project:** |  |
| 1. Promoting Safety Compliance of Fish and Fishery Products in Bangladesh Project (April 2020-March 2024) | - |
| 1. Development of Fisheries Resources in Inland Open Water bodies (January 2021-December 2025) | - |
|  |  |  |  | To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  1) Establishment of Institute of livestock Science and Technology Project in Sylhet, Lalmonirhat/ Kurigram and Barishal District (01.01.2020-30.06.2022)  2)Integrated Livestock Development in unprivileged 86 area River washed Char Project  (1.3.2020-30.6.2023 | --- | **\***Income Generation and Poverty Reduction through Community-based Cattle Rearing Project | Development of policy guideline for safe food production, processing and marketing |  |
| 8.4 Improve progressively, through 2030, global  resource efficiency in consumption and production and  endeavor to decouple economic growth from  environmental degradation, in accordance with the  10-Year Framework of programmers on Sustainable  Consumption and Production, with developed countries  taking the lead |  | Lead;ERD; Co-Lead:GED | MoFL | To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  1) National Agricultural Technology Programme-Phase-2 Project (NATP-2), (01/10/2015-30/09/2021) | --- | **\*** Income Generation and Poverty Reduction through Community-based Cattle Rearing Project  \* National Agricultural Technology Programme-Phase-3 Project (NATP-3), DLS  **Operating budget:**  \*Introduction of good farming practices including waste management  \*Promotion of environment-friendly and bio security based farming practices | Formulation of Waste management and wet market phase out policy |  |
| 9.5 Enhance scientific research, upgrade the technological capabilities of industrial sectors in all countries, in particular developing countries, including. by 2030, encouraging innovation and substantially increasing the number of research and development workers per 1 million people and public and private research and development spending | 9.5.1 Research and development expenditure as a proportion of GDP | Lead: MoST  Co-Lead: MoA | MoFl | To generate need-based technology and improve livelihood of livestock farmers  through adaptive research and to transfer developed technologies to users through  training of extension workers, planners, livestock farmers and other stakeholders. | **Ongoing:**  1)National Agricultural Technology Programme-Phase-2 Project (NATP-2), (01/10/2015-30/09/2021)  2)Strengthening the capacity of DLS project (1.1.2020-30.6.2023)  **To be undertaken:**  Modernization & Strengthening of Central Veterinary Hospital and Field Disease Investigation Laboratory Project (17.2021-30.6.2025) | -- | \*Financial and technical support to sustain small scale broiler and layer farmers |  |  |
|  |  |  |  |  | 5.0 Upgradation and diversification of value addition technologies of safe livestock products & bi- products project **(Ongoing at division under operating budget & proposed).**  Technology testing & developed demonstration farm **(Ongoing at division under operating budget).** | 1000.0 | 1.0 Conduct Adoptive research to build up farmer’s confidence about BLRI developed technologies.  2.0 Livelihood improvement of rural farmers through adaptive research in selected area of Bangladesh  3.0 Impact of BLRI Technology based training among stake holders | Policy formulation towards domestic technology development program |  |
| 10.1 By 2030, progressively achieve and sustain income growth of the bottom 40 per cent of the population at a rate higher than the national average | 10.1.1 Growth rates of household expenditure or income per capita among the bottom 40 percent of the population and the total population | Lead: GED | MofL | To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  1) National Agricultural Technology Programme-Phase-2 Project (NATP-2) (01/10/2015-30/09/2021)  2. Strengthening the capacity of DLS project (1.1.2020-30.6.2023) | - | \*Increasing Livestock Productivity through Community Support Services and Facilitatingthe Implementation of Feed Act Project.  \*Income Generation and Poverty Reduction through Community-based Cattle Rearing Project | Comprehensive livestock disease control policy |  |
| **10.2** By 2030,  empower and promotethe social, economicand political inclusionof all, irrespective ofage, sex, disability,race, ethnicity, origin,religion or economicor other status | **10.2.1** Proportion ofpeople living below50 per cent ofmedian income, byage, sex and personswith disabilities | *Lead:* GED Disabled PersonsRights andProtection Act2013; | FD; LGD; MoA; MoCHTA; MoCA; MoFL; MoHFW; MoLE; MoLWA; MoPA; MoRA; MoSW; MoWCA;  Prog. Div.; SID; MoInd (BITAC); MoFA; | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **On-going Project:**   1. Greater Cumilla Fisheries Development Project (July 2015-June 2021) | - | Community based Floodplain Aquaculture Development Project in Bangladesh (July 2026-June 2030)**(Estimated Cost 4952.10 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* |  |
| 1. Hilsha Development and Management Project (July 2020 - June 2024) | - |
| 1. Chattogram Hill Tracts Fisheries Resources Development Project (March 2020 - June 2024) | - |
| **Upcoming Project:**   1. Fisheries Development Project in Haor Area(January 2021-December 2024) | - |
| 1. Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025) | - |
|  |  |  |  | To promote sustained income generation and employment opportunities for the  landless, small and marginal farmers | **Ongoing:**  1**)** Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products(01/07/2016-30/6/2022)  2)Livestock and Dairy Development Project (1.1.2019-31.12.2023)  **To be undertaken:**  **1.** Modernization & Strengthening of Central Veterinary Hospital and Field Disease Investigation Laboratory Project (1.7.2021-30.6.2025) | -  - | \* Promotion of non-traditional farming practices (eg. pigeon, quail, rabbit, swine, geese etc.) Project  \*Promotion of household farming for income generation and nutrition |  |  |
| **11.5** By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the economic losses relative to gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations. | **11.5.2** Direct economic loss in relation to global GDP, damage to critical infrastructure and number of disruptions to basic services, attributed to disasters |  |  | * Alleviate poverty through creating self-employment and improvement of socio-economic conditions of the fishers. | **On-going Project:**   1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - | Oxbow Lake Fisheries Management Project (July 2026-June 2030)**(Estimated Cost 3439.50 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Community Based Climate Resilient Fisheries and Aquaculture Development in Bangladesh (January 2020-December 2023) | - |
| 1. Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022 | - |
| 1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |
| **Upcoming Project:**   1. Climate Smart Agriculture and Water Management Project (DoF Part) (CSAWMP-DoF) (January 2021-December 2025) | - |
| 1. Shrimp and Finfish Aquaculture Management in Coastal Area January 2021- December 2024 | - |
| 1. Drought Prone and Barind Area Fisheries Resource Development Project (January 2021-December 2024) | - |
| **11.b** By 2020, substantially increase the number of cities and human settlements adopting and implementing integrated policies and plans towards inclusion, resource efficiency, mitigation and adaptation to climate change, resilience to disasters, and develop and implement, in line with the Sendai Framework for Disaster Risk Reduction 2015-2030, holistic disaster risk management at all levels. | **11.b.2** Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies |  |  | * Enhance fisheries resources and production | **On-going Project:**   1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - | Oxbow Lake Fisheries Management Project (July 2026-June 2030)**(Estimated Cost 3439.50 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Community Based Climate Resilient Fisheries and Aquaculture Development in Bangladesh (January 2020-December 2023) | - |
| 1. Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022 | - |
| 1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |
| **Upcoming Project:**   1. Climate Smart Agriculture and Water Management Project (DoF Part) (CSAWMP-DoF) (January 2021-December 2025) | - |
| 1. Shrimp and Finfish Aquaculture Management in Coastal Area January 2021- December 2024 | - |
| 1. Drought Prone and Barind Area Fisheries Resource Development Project (January 2021-December 2024) | - |
| 12.1 Implement the 10-year framework of programmes on sustainable consumption and production, all countries taking action, with developed countries taking the lead, taking into account the development and capabilities of developing countries | 12.1.1 Number of countries with sustainable consumption and production (SCP) national action plans or SCP mainstreamed as a priority or a target into national policies | Lead: GED  Co-Lead: MoFA | MoFL | To facilitate entrepreneurship and increased participation of the private sector production, in the marketing and export of livestock products and by-products. | **Ongoing:**  1**)** Establishment of Quality Control Laboratory for Livestock Inputs & its Food Products (01/07/2016-30/06/2022)  2) Livestock and Dairy Development Project (1.1.2019-31.12.2023)  3) Veterinary Public health service strengthening and protection project (1.7.2019-30.6.2022) | ---  ---  --- | Ditto |  |  |
| **12.3** By 2030, halveper capita global foodwaste at the retail andconsumer levels andreduce food lossesalong production andsupply chains,including post-harvestlosses | **12.3.1** Global foodloss index | Lead: MoF Co-Lead: MoA | MoInf; MoC; **MoFL**; SID; | * Develop value chain in fish and fisheries products. * Ensure safe and quality fish supplies in the domestic and international market. * Achieve economic growth and earn foreign currency by exporting fish and fisheries products. | **On-going Project:**   1. Technical Assistance to Reduce Food Loss in the Capture Fisheries Supply Chain (July 2020 | - | Fisheries Resource Management and Socio-economic development of the Fisher’s in ChalanBeel Project(July 2026-June 2030)**(Estimated Cost 4009.20 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Formulation of The Fish and Fish Products (Inspection and Quality Control) Rule* * *Formulation of Fish Quarantine Rule* |  |
| **Upcoming Project:**   1. Promoting Safety Compliance of Fish and Fishery Products in Bangladesh Project (April 2020-March 2024) | - |
| 1. Drought Prone and Barind Area Fisheries Resource Development Project (January 2021-December 2024) | - |
| 1. Fisheries Development Project in Mymensingh Division (January 2021-December 2025) | - |
|  |  |  |  | To promote sustainable production of milk. Meat and eggs including processing  products |  |  |  |  |  |
|  |  |  |  | 1) Ensure safe and quality fish supply in the domestic and international market.  2) Promote value chaine in fish and fisheries product  3) Enhance fisheries resources and production  4) Enhance fish production at kaptai lake  5) Expand docking facilities for fishing boat  . | **Ongoing Projects:**  1) Establishment of Fish Landing Centers in Haor  2) Establishment of Fish Landing Centers with Ancillary Facilities in 3 Coastal District at 4 Selected Area/  **Upcoming projects:**  1) Fish Landing Centers at derai, Sunamganj  2)Strengthening Fish Management at Kaptai Lake  3) Modernize existing fish landing and processing center  3) Establishment of Fish Landing Centers with Ancillary Facilities in 4 Coastal District at 4 Selected Area/ | 65.58  59.70  28.57  150  200  200 | 1) Establishment of Fish Landing Centers with Ancillary Facilities in several Coastal District at Several Area |  |  |
|  |  |  |  | To promote sustainable production of milk, meat and egg including processing products |  |  | **1.0** Improvement of feed production practices through recycling of food and feed waste | Formulation of Policy guidelines for reducing post harvest loss in SCP of livestock |  |
| **13.1** Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries. | **13.1.3** Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies |  |  | * Enhance fisheries resources and production | **On-going Project:**   1. Expansion of Aquaculture Technology Services up to Union Level-2nd Phase (2nd Revised) (March 2015-June 2022) | - | Oxbow Lake Fisheries Management Project (July 2026-June 2030)**(Estimated Cost 3439.50 million taka in BDT)** | * *Upgradation of National Fisheries Policy 1998,* * *Upgradation of National Fisheries Strategy 2006* * *Upgradation of National Shrimp Policy 2014* |  |
| 1. National Agricultural Technology Project (Phase II), DoF Component (October 2015-September 2021) | - |
| 1. Community Based Climate Resilient Fisheries and Aquaculture Development in Bangladesh (January 2020-December 2023) | - |
| 1. Enhancement of Fish Production through Restoration of Water bodies Project (October 2015- June 2022 | - |
| 1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |
| **Upcoming Project:**   1. Climate Smart Agriculture and Water Management Project (DoF Part) (CSAWMP-DoF) (January 2021-December 2025) | - |
| 1. Shrimp and Finfish Aquaculture Management in Coastal Area January 2021- December 2024 | - |
| 1. Drought Prone and Barind Area Fisheries Resource Development Project (January 2021-December 2024) | - |
| **14.1** By 2025,prevent andsignificantly reducemarine pollution of allkinds, in particularfrom land-basedactivities, includingmarine debris andnutrient pollution | **14.1.1** Index ofcoastaleutrophication andfloating plasticdebris density | *Lead:*  MoEFCC | MoD (BN);MoFA;MoST; MoS;MoD; MoHA;PSD;**MoFL** | * Enhance fisheries resources and production | **On-going Project:**  Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - | Fisheries Resource Development Project in Barishal Division (July 2026-June 2030)**(Estimated Cost 485.00 million taka in BDT)** | * *Upgradation of Marine Fisheries Rules* * *Formulation of National Marine Fisheries Policy (NMFP) and Marine Fisheries Management Plan (MFMP)* |  |
| Marine Fisheries Research Strengthening and Infrastructural Development (January 2017-June 2021) | 493.00 |
| Seaweed Culture in Coastal Area of Bangladesh and its Product Development Research (July2018-2021 | 168.00 |
| **14.2** By 2020,  sustainably manageand protect marine andcoastal ecosystems toavoid significantadverse impacts,including bystrengthening theirresilience, and takeaction for theirrestoration in order toachieve healthy and productive oceans | **14.2.1** Proportionof nationalexclusiveeconomic zonesmanaged usingecosystem-basedapproaches | *Lead:*  MoFL;  *Co-Lead:*  MoS; EMRD, MoEFCC | MoST;MoD; PSD(CG); MoFA | * Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing. | **On-going Project:**   1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - | Fisheries Resource Development Project in Barishal Division (July 2026-June 2030) **(Estimated Cost 485.00 million taka in BDT)** | * *Upgradation of Marine Fisheries Rules* * *Formulation of National Marine Fisheries Policy (NMFP) and Marine Fisheries Management Plan (MFMP)* |  |
| **Upcoming Project:**  Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) | - |
| **14.3** By 2020,  sustainably manageand protect marine andcoastal ecosystems toavoid significantadverse impacts,including bystrengthening theirresilience, and takeaction for theirrestoration in order toachieve healthy and productive oceans | **14.3.1** Proportionof nationalexclusiveeconomic zonesmanaged usingecosystem-basedapproaches | *Lead:*  MoEFCC | MoST;MoFL; MoFA; EMRD; MoS; MoInd; MoD | * Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing. | **On-going Project:**  Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023)  Seaweed Culture in Coastal Area of Bangladesh and its Product Development Research (July2018-2021 | -  - |  |  |  |
| **14.4** By 2020, effectively regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing practices and implement science-based management plans, in order to restore fish stocks in the shortest time feasible, at least to levels that can produce maximum sustainable yield as determined by their biological characteristics | **14.4.1** Proportionof fish stockswithin biologicallysustainable levels | Lead: MoFL | MoD(BN);  PSD;  SID | * Enhance fisheries resources and production * Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing. | **On-going Project:**   1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - | Fisheries Resource Development Project in BarishalDivision(July 2026-June 2030)**(Estimated Cost 485.00 million taka in BDT)** | * *Upgradation of Marine Fisheries Rules* * *Formulation of National Marine Fisheries Policy (NMFP) and Marine Fisheries Management Plan (MFMP)* |  |
| **Upcoming Project:**   1. Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) | - |
| **14.5** By 2020,  conserve at least 10per cent of coastal andmarine areas,consistent withnational andinternational law andbased on the bestavailable scientificinformation | **14.5.1** Coverageof protected areasin relation tomarine areas | Lead: **MoFL**  Co-Lead: MoEFCC | MoD (BN);  MoFA;  PSD;  MoS | * Enhance fisheries resources and production * Establish and maintain fish and wetland sanctuaries which include ban on fishing in certain eco-sensitive areas. | **On-going Project:**   1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |  | *Formulation of National Marine Fisheries Policy (NMFP) and Marine Fisheries Management Plan (MFMP)* |  |
| **Upcoming Project:**   1. Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025) | - |
| 14.6 By 2020, prohibit certain forms of fisheries subsidies which contribute to overcapacity and overfishing, eliminate subsidies that contribute to illegal, unreported and unregulated fishing and refrain from introducing new such subsidies, recognizing that appropriate and effective special and differential treatment for developing and least developed countries should be an integral part of the World Trade Organization fisheries subsidies negotiation (Taking into account ongoing World Trade Organization negotiations, the Doha Development Agenda and the Hong Kong ministerial mandate). | 14.6.1 Progress by countries in the degree of implementation of international instruments aiming to combat illegal, unreported and unregulated fishing | Lead: MoFL Co-Lead: MoD (BN) | FD  MoC;  MoFA;  PSD | * Introduce Vessel Tracking and Monitoring System (VTMS) * Strengthening of monitoring , control and surveillance system (MCS) in the Bay of Bengal | **On-going Project:**  Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - |  |  |  |
| **Upcoming Project:**  Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025 | - |
| **14.7** By 2030, increasethe economic benefitsto small islanddeveloping States andleast developedcountries from thesustainable use ofmarine resources,including throughsustainablemanagement offisheries, aquacultureand tourism | **14.7.1** Sustainablefisheries as apercentage ofGDP in smallisland developingStates, leastdevelopedcountries and allcountries | Lead: **MoFL** | LGD;MoCAT; SID | Enhance fisheries resources and production  . | **On-going Project:**   1. Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) | - | Fisheries Resource Development Project in Barishal Division (July 2026-June 2030)**(Estimated Cost 485.00 million taka in BDT)** | * *Upgradation of Marine Fisheries Rules* * *Formulation of National Marine Fisheries Policy (NMFP) and Marine Fisheries Management Plan (MFMP)* |  |
| **Upcoming Project:**   1. Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025) | - |
| 1. Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) | - |
| **14.a** Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in particular small island developing States and least developed countries. | **14.a.1** Proportion of total research budget allocated to research in the field of marine technology | Lead- MoST  Co-lead: MoS | MoD; SHED; TMED; NoFL; MoFA; PSD; FD | Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing | **On Going Project**:  Marine Fisheries Research Strengthening and Infrastructural Development (January 2017-June 2021)  Seaweed Culture in Coastal Area of Bangladesh and its Product Development Research (July2018-2021) | 493.00  168.00 |  |  |  |
|  |  |  |  |  | **Ongoing Projects:**  (1)Establishment of Dry Fish Processing Industry in Cox’s Bazar.  **Upcoming projects:**  2) Establishment of two channel slipway at mongla  4) Tuna and tuna like pelagic fish harvest in deep sea and modernize chittagong fish harbor | 198.79  100  500 | (1) Establishment of Payra Fish Harbor  (3)Establishment of Dry Fish Processing Industry |  |  |
| **14.b** Increase scientific knowledge, develop research capacity and transfer marine technology, taking into account the Intergovernmental Oceanographic Commission Criteria and Guidelines on the Transfer of Marine Technology, in order to improve ocean health and to enhance the contribution of marine biodiversity to the development of developing countries, in particular small island developing States and least developed countries. | **14.b.1** Proportion of total research budget allocated to research in the field of marine technology | Lead: MoFL | MoD; PSD(CG) | * Enhance fisheries resources and production * Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing. | **On-going Project:**  Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) |  | Fisheries Resource Development Project in Barishal Division (July 2026-June 2030)**(Estimated Cost 485.00 million taka in BDT)** |  |  |
| **Upcoming Project:**  Enhanced Coastal Fisheries in Bangladesh II (ECOFISH II) (July 2021 - June 2025) |  |
| Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) |  |
| **14.c** Enhance theconservation andsustainable use ofoceans and their resources byimplementinginternational law asreflected in the UnitedNations Conventionon the Law of the Sea,which provides thelegal framework forthe conservation andsustainable use ofoceans and theirresources, as recalledin paragraph 158 of“The future we want” | **14.c.1** Number ofcountries makingprogress inratifying, accepting andimplementingthrough legal,policy andinstitutionalframeworks,ocean-relatedinstruments thatimplementinternational law,as reflected in theUnited NationConvention on theLaw of the Sea,for theconservation andsustainable use ofthe oceans andtheir resources | *Lead:*  MoFA | MoEFCC;PSD; MoS;**MoFL** | * Enhance fisheries resources and production * Harness the potential of blue economy, stock assessment of marine fisheries and promote sustainable exploitation of marine fishes, especially tuna and tuna like other pelagic fishing. | **On-going Project:**  Sustainable Coastal and Marine Fisheries Project (July 2018 - June 2023) |  | Fisheries Resource Development Project in Barishal Division (July 2026-June 2030)**(Estimated Cost 485.00 million taka in BDT)** |  |  |
| **Upcoming Project:**  Shrimp and Finfish Aquaculture Management in Coastal Area (SFAMCAP) (January 2021- December 2024) |  |
| **15.1** By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services in particular forests, wetlands, mountains and dry lands, in line with obligations under international agreements. | **15.1.2**Proportion of important sites for terrestrial and freshwater biodiversity that are coveredby protected areas, by ecosystem type | Lead: MoEFCC | MoA; MoCHTA;MoL; MoWR;MoFL; MoS | Manage resources including manpower development for ensuring optimum productivity, sustainability of production and conservation of fisheries resources  Establish and maintain fish and wetland sanctuaries which inclide ban on fishingin certain eco-sensitive area | **Ongoing Project**:  Enhancement of Fish Production Through Restoration of Waterbodies Project (October 2015- June 2022) | - | Community based Floodplain Aquaculture Development Project in Bangladesh (July 2026 - June 2030) **(Estimated Cost 4952.10 million taka in BDT** |  |  |
| Fisheries Resources Development Project in Rajshahi Division (January 2019-December 2022) |  |
| Greater Cumilla Fisheries Development Project (July 2015-June 2021) |  |
| Hilsha Development and Management Project (July 2020 - June 2024) | - |
| Conservation and Development of Indigenous Fish Species and Snail Project (July 2020 - June 2024) | - |
| Development of Fisheries Resources in Inland Open Water bodies (July 2021- June 2026) | - |
| Fisheries Resource Development Project in Jamuna River (July 2021 - June 2025) | - |
| Development and Management of the Natural Breeding Ground of Halda River (Phase-1) (July 2020-June 2026) | - |
| 15.6 Promote fair and equitable sharing of the benefits arising from the utilization of **genetic resources** and promote appropriate access to such resources, as internationally agreed | 15.6.1 Number of countries that adopted legislative, administrative and policy frameworks to ensure fare and equitable sharing of benefits | MoEFCC | MoA; MoFL; MoST | To develop climate resilient and low cost feed and fodder production | **Ongoing:**  Seaweed Culture in Coastal Area of Bangladesh and its Product Development Research (July2018-2021 | - |  |  |  |
| 17.8 Fully operationalize the technology bank and science, technology and innovation capacity-building mechanism for least developed countries by 2017 and enhance the use of enabling technology, in particular information and communications technology | 17.8.1 Proportion individuals using the internet | Lead:ICTD;  Co-lead: PTD | MoFL | Application of ICT particularly in Aquaculture | **Ongoing:**  Initiation of e-service activities in the fisheries and livestock sector (January 2019- June 2022) | 157.38 |  |  |  |
| 17.18.1 By 2020, enhance capacity-building support to developing countries, including for least developed countries and small island developing States, to increase significantly the availability of high-quality, timely and reliable data disaggregated by income, gender, age, race, ethnicity, migratory status, disability, geographic location and other characteristics relevant in national contexts | 17.18.1 : Statistical capacity indicator for Sustainable Development Goal monitoring | SID (BBS) | BB; ERD; FD; IRD; SHED; TMED; MoPME; MoEFCC; HSD; MEFWD; EMRD; ICTD; PTD; LGD; MoA; MoFood; MoCHTA; SSD; MoPA; MoWCA; MoEWOE; MoHPW; MoFA; MoFL; GED |  | **To be taken:**  Fisheries Resource Survey System Development Project in Bangladesh (July 2023-June 2027) | 480.00 |  |  |  |
| Data collection System up-gradation of DLS (July 2023-June 2027) | 400.00 |