RM indicators	Outcomes/Outputs	Project/ IA/ DP
-	g Economic Opportunities in Agricult	ure, Forestry, and
Fisheries		
ensured	stainable and resilient production a	·
Growth in labor productivity of farmers and fisherfolk increased (%, in real terms)	A total of 1,634 persons (1,586 of men, 48 women) were employed throughout the project implementation. Through water services provided to a total of 2,271 ha of irrigation land, 12 irrigators associations (1,391 farmers) are targeted to generate increased incomes and production.	Integrated Natural Resources and Environmental Management Project - Bangon Marawi Comprehensive Rehabilitation and Recovery Programme (INREMP-BMCRRP) / NIA / IFAD
Sub-chapter Outcome 1.1 within ecological limit imp	: Agriculture, Fisheries, and Forestry	(AFF) productivity
Yield of major commodities increased (MT/ha, cumulative)	Six units of diversion dams completed 36,835 meters of main and lateral canals completed	INREMP-BMCRRP / NIA / IFAD
Postharvest losses of key agricultural commodities reduced (%, cumulative)	11 units of completed warehouses 11 units of completed solar dryers	INREMP-BMCRRP / NIA / IFAD
Aggregate Output: Techni	ical support services for staple crops	provided
Program harvest area for staple crops provided with technical support services increased (ha)	Six constructed dams and restored irrigation facilities providing irrigation water services to 1,875 ha of farmlands	INREMP-BMCRRP / NIA / IFAD
Aggregate Output: Techni	ical support services for fisheries pro	vided
Number of fisherfolk provided with production support increased	642,354 out of 724,313 fisherfolk directly and indirectly benefitting from project interventions (resource management and law enforcement trainings, resource rehabilitation, stock enhancement, coastal resource management (CRM) infrastructure, production support/ technology livelihood, post-harvest facilities/equipment)	Fisheries, Coastal Resources and Livelihood Project (FishCORAL) /DA/ IFAD

RM indicators	Outcomes/Outputs	Project/ IA/ DP
Aggregate Output: Agrice distributed	ultural and fisheries machinery, equ	ipment, and facilities
Number of group beneficiaries provided with agricultural and fishery machineries and equipment increased	Of the target 45,000 Proponent Group (PG) members, DA-PRDP over-accomplished with 96,027 PG members operating viable enterprises	Philippine Rural Development Project (PRDP)/ DA/ WB
	2: Development and adoption of nion technologies intensified	nodern, climate- and
Share of small farmers adopting new technologies to total number of small farmers trained with new technologies increased	100 training sessions for secondary crops under the Participatory Value Chain Analysis and Planning component, and 423 training sessions for primary crops under the Integrated Small Holders Agricultural and Rural Enterprise Development component conducted, which covered 7,690 farmers adopting the improved technologies	Convergence on Value Chain Enhancement for Rural Growth and Empowerment (ConVERGE) / DAR / IFAD
Aggregate Output: AFF re conducted	search, development, and extension	(RD&E) activities
Number of new technologies increased	Developed an Illegal Unreported Unregulated Fishing assessment tool for LGUs and already pilot-tested the same to about 160 LGUs.	Fish Right Program/ DA/ USAID
Number of individual fisherfolk trained on aquaculture, municipal, commercial, regulatory, postharvest, and others	1,761 people (919 male, 842 female) trained in ecosystems-approach to fisheries management	Fish Right/ DA/ USAID
Sub-chapter Outcome 1.3 resources increased and	: Access of small farmers and fisherfo protected	olk to land and water
Aggregate Output: Land under CARP distributed (under regular LAD)/ Land under CARP distributed (under EO 75 on GOL)		
Area distributed under CARP increased (in ha, cumulative)	11,712 ha awarded with individual certificate of land ownership awards (CLOAs) to 7,327 agrarian reform beneficiaries (ARBs) in the 11 ARC clusters.	ConVERGE/ DAR / IFAD
Aggregate Output: Parcel	ization of collective CLOAs	<u>i</u>

RM indicators	Outcomes/Outputs	Project/ IA/ DP
Area of collective CLOAs subdivided increased (in ha, cumulative)	Individual CLOA distributed to 7,327 ARBs (comprising 4,176 males and 3,152 females) involving 11,712 ha	ConVERGE/ DAR / IFAD
	50,497 collective certificate of land ownership awards (CCLOAs) covering 527,749 ha of land involving 331,341 ARBs validated	Support for Parcelization of Land for Individual Titling (SPLIT) / DAR / WB
	25,604 ha involving 23,832 ARBs were processed with Individual Land Distribution Folder with Owner's Duplicate Copy of the CCLOA. These claim folders are already submitted to the Registry of Deeds for generation of computerized titles (c-titles). As of end of 2022, a total of 19,582 c-titles, covering 24,496 ha were generated, benefitting 17,605 ARBs.	SPLIT/ DAR / WB
Aggregate Output: Suppo	rt to registered fisherfolk	
Number of registered fisherfolk provided with livelihood projects	24,188 out of 219,959 registered fisherfolk provided with livelihood projects	FishCORAL/ DA/ IFAD
Number of Fisheries Management Areas (FMA) Board/Body established and functioning	Fish Right supported BFAR in establishing three FMA Management Boards (FMA 4, 5, 11)	Fish Right/ DA/ USAID
Number of BFAR and LGU FMA action plans developed	Fish Right supported BFAR in developing the FMA Management Plan for FMA 11	Fish Right/ DA/ USAID
-	ss to markets of small farmers and fis	-
Sub-chapter Outcome 2.3: Access to innovative, affordable and adequate financing increased		
Share of small farmers borrowing from formal credit sources to total number of small farmers availing credit increased	1,678 farmers (1,053 males and 625 females) accessed agricultural production credit through 21 ARB organizations (ARBOs) amounting to PHP 70.02 million from 2018 to 2021 for production and working capital needs	ConVERGE/ DAR / IFAD

RM indicators	Outcomes/Outputs	Project/ IA/ DP
	g Economic Opportunities in Industry	
through <i>Trabaho</i> and <i>Negosyo</i>		
(I&S) for startups, micro,	Access to economic opportunities in I small and medium enterprises (MSM) the digital economy expanded	
Sub-chapter Outcome 1.3	: Access to production networks imp	roved
Number of MSMEs participating in Global Value Chains (GVCs) increased	78,000 farming households participated in Detailed Investment Plans (DIPs) (8,466 farming households participated out of the 5,801 farming households target participating for 2021).	Rural Agro-enterprise Partnership for Inclusive Development and Growth (RAPID Growth) Project/ DTI/ IFAD
	Update. Considering preparatory works conducted for Phase 2, a total of 37,763 farming households were identified to be assisted/ currently supported by the project based on the 12 approved and seven recommended DIPs to IFAD.	
Aggregate Output		
Number of Negosyo Centers (NCs) established	21 networks of NCs set up servicing MSMEs in 21 provinces (four NCs set up out of four NCs in the pilot provinces for 2021).	RAPID Growth/ DTI/ IFAD
	Update. All 21 NCs were established to service MSMEs in the 21 provinces covered by the project.	
PDP Chapter 10: Accelera	ting Human Capital Development	
Chapter Outcome 1: Huma	an capital development transformed to	owards greater agility
Sub-chapter Outcome 1.1.1: Care at all life stages guaranteed Adolescent birth rate (aged 15-19 years) (per 1,000 women in that age group) decreased	87 % of service delivery sites providing FP counseling and/or services 10.7 % average stockout rate of contraceptives at service delivery points by family planning method	Development Objective Agreement: Improved Health for Underserved Filipinos (DOAg IHUF) / DOH/ USAID
Sub-chapter Outcome 1.1.2: Responsive and resilient health system ensured Proportion of women of		
reproductive age (15-49		

RM indicators	Outcomes/Outputs	Project/ IA/ DP
years old) who have their unmet need for modern Family Planning (FP) decreased (%)		
Proportion of women who are using modern contraceptive methods increased (%)		
Percentage of health facilities with no stock out of essential drugs and vaccines increased (%)		
Tuberculosis incidence decreased (per 100,000 population)	7,602 drug-resistant TB notifications 80% drug-resistant TB treatment success rate	DOAg IHUF/ DOH/ USAID
Percentage of airports, seaports, and other points of entries with quarantine facilities that have adequate human resource and equipment	Of the eight Bureau of Quarantine targeted to be recipients of civil works engagement with PCERP, four were completed.	Philippines COVID- 19 Emergency Response Project (PCERP)/ DOH/ WB
Percentage of regions with at least 1 Biosafety Laboratory Level 2 (BSL2) with RT-PCR	Eight RT-PCR machines procured, to be installed in two Biosafety Laboratories Level 2 (BSL2), upon completion of construction	Health System Enhancement to Address and Limit COVID-19 (HEAL)/ DOH/ ADB
	Fifty units RT-PCR machines procured under PCERP were delivered to recipient facilities.	PCERP/ DOH/ WB
Sub-chapter Outcome 1 education for all achieved	.2.1: Quality, accessible, relevant,	and liberating basic
Net enrolment rate increased	SHS gross enrollment rate (GER) in SY 2021-2022 is 90.6 %, which is 11.4 % higher than the SY 2020-2021 baseline of 79.2 %.	Senior High School Support Program (SHSSP) / DepEd / ADB

RM indicators	Outcomes/Outputs	Project/ IA/ DP
Senior High School (SHS)	5,606 disadvantaged learners who received education	Education Pathways to Peace in Mindanao (PATHWAYS) / DepEd / DFAT- Australia
	Tripled enrollment of deaf and blind students in project areas	Gabay: Strengthening Inclusive Education for Blind/Deaf Children Project / DepEd / USAID
Completion rate increased Elementary Junior High School Senior High School	2,168 learners (1,069 girls and 1,099 boys) were promoted from Kindergarten to Grade 1 (SY 2021-2022)	PATHWAYS / DepEd / DFAT-Australia
Proportion of learners achieving at least "nearly proficient" level in NAT increased (%) • Grade 6 • Grade 10 • Grade 12	95 % of DepEd SHSs meeting the minimum service standards (MSS) for teacher-student ratio (TSR) for qualified SHS mathematics teachers (exceeding the 85% target); and 93% of DepEd SHSs meeting the MSS for TSR for qualified SHS science teachers (exceeding the 50 % target) 29.60 % mean percentage scores (MPS) in Mathematics and 31.26 % MPS in Science	Secondary Education Support Program (SESP) / DepEd / ADB
	1,021,899 K-12 learners benefitted from the Adaptive Learning Materials (ALMs)	PATHWAYS / DepEd / DFAT-Australia
	23.7 million learning materials were produced	Advancing Basic Education in the Philippines (ABC+) / DepEd / USAID

Results of ODA Projects and Programs and their Alignment with the PDP-RMs

RM indicators	Outcomes/Outputs	Project/ IA/ DP
PDP Chapter 11: Ensuring	g Food Resiliency and Reducing Vulne	erabilities of Filipinos
Chapter Outcome: Food resiliency ensured and vulnerabilities of Filipinos reduced		
Sub-chapter Outcome: achieved	Universal and transformative socia	al protection for all
Aggregate Output		
Number of Conditional Cash Transfer (CCT) beneficiaries covered	As of 31 December 2022, a total of 4,340,000 households (98.64 %) ¹ of the target of 4,400,000 active households) were registered to the Pantawid Pamilyang Pilipino Program (4Ps).	4Ps (inclusive of the following loans): Social Welfare Development Reform Project-Second Additional Financing (SWDRP II-AF) / DSWD / WB Expanded Social Assistance Protection (ESAP) / DSWD / ADB Beneficiary FIRST Social Protection Project / DSWD / WB
•	g for the Demographic Dividend	
	graphic dividend reached across all re	egions
-	Demographic transition accelerated	
Crude death rate decreased (per 1,000 population)	Mortality rate mitigated through (a) the procurement and administration of COVID-19 vaccines to eligible population, and (b) provision of personal protective equipment (PPEs) and medical equipment that are crucial in responding to severe cases of COVID-19 infection.	HEAL/ DOH/ ADB HEAL 2/ DOH/ ADB & AIIB HEAL 2-A/ DOH/ ADB & AIIB PCERP/ DOH/ WB PCERP AF/ DOH/ WB PCERP AF-2/ DOH/ WB
PDP Chapter 16: Promoting Competition		
Chapter Outcome 2: Market efficiency improved		
Sub-chapter Outcome 1. Anti-competitive practices diminished	Two out of three competition practice monitored and analyzed	Capacity Building to Foster Competition

¹ Midterm review mission of the Beneficiary FIRST held on 23-31 May 2023

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RM indicators	Outcomes/Outputs	Project/ IA/ DP
	Three out five target memoranda of agreement with sector regulators or government agencies signed Three out of six competition-related	Project (CBFCP)/ PCC/ ADB
	training program established 21 out of at least 40 PhD and MA level fellows enrolled	
	115 out of 200 short-term secondments and non-degree trainings undertaken	
	One out of six seminars or conferences organized	
	ting Infrastructure Development	
increased	ss to economic opportunities includin	g the digital economy
Transport Infrastructure- Ro	pad Transport	
Travel Time (decreased) via land per key corridor	Outcomes: a) Travel time from Lipa Floral Garden Junction, Batangas to Alaminos Junction, Laguna reduced by 75 minutes, from 95 minutes to 20 minutes b) Travel time from San Jose – Rizal Road Section to Mamburao-Abra De Ilog Road Section, Mindoro Province reduced by 4 hours, from about 7 to 8 hours to about 3 to 4 hours c) Travel time from Viga-Bagamanoc Section to end of Bacak-Minaile Section, Catanduanes reduced by 46 minutes, from 74 minutes to 28 minutes	Road Upgrading and Preservation Project (RUPP)/ DPWH/JICA
	Outputs: a) Lipa Floral Garden Junction to end of Alaminos road section with total length of 17.37 km completed b) San Jose – Rizal road section to end of Mamburao – Abra De Ilog road section with total length of 158.40 km completed	

RM indicators	Outcomes/Outputs	Project/ IA/ DP
	c) Viga-Bagamanoc to end of Bacak- Minaile road section with total length of 52.84 km completed	·
	Outcome: Travel time from Tarlac to Cabanatuan City from 1 hour and 9 minutes using the Pan-Philippine Highway reduced to only 20 minutes using the 30-km expressway.	Central Luzon Link Expressway/ DPWH/ JICA
	Output: The 18.5 km. portion of the project (Tarlac to Aliaga) opened July 16, 2021 which reduced the 41-minute travel to only 12 minutes.	
	Outcome: Carrying capacity of road increased and traffic flow per direction improved Output:	Arterial Road Bypass Project Phase III (ARBP III) / DPWH/ JICA
	2.22 km road section of the project (Contract Package 3) completed, including one of Luzon's longest bridges across Angat River in Bustos, Bulacan	
	45.23 out of 47.13 km of FMRs constructed/ rehabilitated	ConVERGE/ DAR/ IFAD
	1,441 km out of 2,300 km of FMRs including FMR with bridge completed	PRDP-OL and PRDP-AF /DA/ WB
Transport Infrastructure- Air	r Transport	
Air passenger movement increased (in number of passengers, cumulative)	Total adult passengers in 2022 Domestic, incoming: 559,708 Domestic, outgoing: 573,753 International, incoming: 28,418	New Bohol Airport Construction and Sustainable Environment Protection Project (NBACSEPP) /
	International, outgoing: 27,002	DOTr / JICA
Cargo shipped via air increased (international and domestic) (MT, cumulative)	Total cargo shipped in 2022 Domestic, incoming (in kg): 2,213,575	NBACSEPP / DOTr / JICA

RM indicators	Outcomes/Outputs	Project/ IA/ DP
	Domestic, outgoing (in kg): 1,314,941	
Transport Infrastructure- Ra	ail Transport	<u>i</u>
Passenger trips via rail in Metro Manila increased (in % share to total passenger trips, cumulative)	Prior to full operations in September 2021, the LRTA reported a total ridership of 197,677 passengers from July 2021 to August 2021 for the Marikina-Pasig Station and the Antipolo Station of the LRT 2 East Extension Project. In the same period in 2022 (i.e., July to August 2022), the total ridership increased to a total of 1,385,081 passengers for both stations. Total ridership of both stations reached 7,410,195 passengers in 2022.	LRT 2 East Extension Project / DOTr / JICA
	Ridership increased from 177,684 passengers in December 2021 to 300,085 passengers in December 2022.	Metro Rail Transit Line 3 Rehabilitation Project / DOTr/ JICA
Chapter Outcome 2: Huma	an capital development transformed to	owards greater agility
Water Resources- Water S	upply and Sanitation	
Proportion of households (HHs) with access to safe water supply to total number of HHs increased	234 out of 450 households provided access to safe water supply through two units of level 2 potable water supply (PWS) facilities constructed, which are located in Balingasag, Misamis Oriental and Tagbina, Surigao del Sur.	ConVERGE/ DAR/ IFAD
Social Infrastructure		
Classroom to pupil ratio improved Primary Kindergarten Grades 1-3 Grades 4-6 Secondary Junior High School Senior High School	Established Girls Education Center	Better Life for Out-of- School Girls in Tacloban to Fight Against Poverty and Injustice in the Philippines (Better Life) / DepEd / KOICA
	112 alternative delivery model learning centers established	PATHWAYS / DepEd / DFAT-Australia

RM indicators	Outcomes/Outputs	Project/ IA/ DP
	3 Inclusive Education Community	Gabay / DepEd /
	Resource Centers established	USAID
Regions with at least one	Construction of two new BSL 2 is	HEAL / DOH/ ADB
Biosafety Laboratory 2	ongoing under HEAL.	
(BSL2) with Real Time Polymerase Chain	Eight RT-PCR machines procured	
Reaction (RT-PCR)	under HEAL.	
testing capacity \	Fifty units RT-PCR machines	PCERP/ DOH/ WB
	procured under PCERP were	TOLKI / DOM/ WB
	delivered to recipient facilities.	
Chapter Outcome 3: Food	resiliency ensured and vulnerabilitie	s of Filipinos
reduced		•
Water Resources- Irrigation Ratio of actual irrigated	2,816 out of 2,816 hectares irrigated	PRDP/ DA/ WB
area to the total potential	from 19 completed communal	TRUITUR WE
irrigable area increased	irrigation systems (CIS)	
(%, cumulative)	493.15 ha new irrigation areas	Jalaur River
	generated	Multipurpose Project,
	-	Stage II (JRMP II) /
	8,323 ha of irrigation areas	NIA / KEDCF
	rehabilitated	
	120 ha of irrigation areas restored	
	1,875 ha of irrigation areas	INREMP-BMCRRP /
	rehabilitated (and restored)	NIA / IFAD
PDP Chapter 20: Ensuring	g Ecological Integrity, Clean and Healt	hy Environment
Chapter Outcome 1:	Degraded forestlands decreased from	Forestland
Ecological integrity and socioeconomic	70% to 60% (FMP)	Management Project (FMP)/ DENR/ JICA
resilience of resource-	Open access areas decreased from	(I WII)/ DENIV SICA
dependent communities improved	75% to 29% (FMP)	Forest Law
-	Four Watershed Management	Enforcement, Governance and
Sub-chapter Outcome 1.1: Biodiversity and	Four Watershed Management Councils (WMCs) and one Protected	Governance and Trade Programme
ecosystem services	Area Management Board (PAMB)	(FLEGT)/ DENR/ EU
sustained	were formed/ strengthened as of 2022	
Forest cover increased (in	that will provide the effective management required in three river	
million ha)	basins under (FMP)	

RM indicators	Outcomes/Outputs	Project/ IA/ DP
Area of denuded and degraded forestlands/PAs decreased (in million ha)	69,324 hectares of forest plantations that include silvopasture, fuelwood, and enrichment planting were established as of 2020 (FMP)	
Area of forestland under effective management increased (in million ha)	Income of People's Organization (POs) increased by 69% according to third-party validation (FMP)	
Sub-chapter Outcome 1.3: Resilience of communities and livelihood increased	85 Agroforestry Support Facilities (ASFs) completed as of 2022, providing access to markets and expanding volume of agricultural	
Aggregate Output Employment from	production (FMP) Initial version of the Implementing	
biodiversity-friendly enterprises and other sustainable resource- based industries increased	Rules and Regulations of Executive Order 318, or "Promoting Sustainable Forest Management in the Philippines" drafted (FLEGT)	
Sub-chapter Outcome 1.1	: Biodiversity and ecosystem services	s sustained
Aggregate Output		
Area planted with mangroves increased (ha)	657.4 out of 1,100 hectares of mangrove areas rehabilitated	FishCORAL/ DA/ IFAD
Number of coastal municipalities and cities with delineated municipal waters increased (annual)	101 out of 103 LGUs municipal waters with accompanying zoning ordinances delineated	FishCORAL/ DA/ IFAD
Number of Community Fish Landing Centers (CFLC) established (cumulative)	11 out of 11 CFLCs established	FishCORAL/ DA/ IFAD
Area of terrestrial protected areas (including inland wetlands and caves) under National Integrated Protected Areas System (NIPAS) effectively managed increased (in ha, cumulative)	Signing into law of the Expanded NIPAS	Biodiversity Finance Initiative (BIOFIN)/ DENR/ UNEP

Results of ODA Projects and Programs and their Alignment with the PDP-RMs

RM indicators	Outcomes/Outputs	Project/ IA/ DP
Sub-chapter Outcome 1.2: Environmental quality improved		
Solid waste diversion rate increased	Two treatment, storage and disposal (TSD) facilities have been established and are operational. These are located in Bagong Silang, Caloocan City and Dampalit, Malabon.	Implementation of Polychlorinated Biphenyl Management Program with Electric Cooperatives and Safe E-Waste Management (PCB-WEEE)/ DENR/ GEF UNIDO
Sub-chapter Outcome 1.3: Resilience of communities and their livelihood increased		
Aggregate Output		
Greenhouse Gas (GHG) emissions per sector reduced (million MT CO2e)	The Country's compliance with set quota for consumption of hydrochlorofluorocarbon (HCFC)-bearing products, in compliance with the Philippines' commitment to the Montreal Protocol ² , continuously monitored. A licensing system to limit the consumption of ozone-depleting substances (ODS) (HCFC) established. ODS regulation and licensing system, to control the import of ODS and to sustain the Country's compliance with the Montreal Protocol, continuously enforced.	ODS-Institutional Strengthening Project — Phase XII (ODS-Phase XII)/ DENR/ UNEP

The Montreal Protocol phases down the consumption and production of the different ODS in a step-wise manner. Under this treaty, all parties have specific responsibilities related to the phase out of the different groups of ODS, control of ODS trade, annual reporting of data, national licensing systems to control ODS imports and exports, and other matters. Developing and developed countries have equal but differentiated responsibilities, but most importantly, both groups of countries have binding, time-targeted and measurable commitments.

² The Montreal Protocol on Substances that Deplete the Ozone Layer is the landmark multilateral environmental agreement that regulates the production and consumption of nearly 100 man-made chemicals referred to as ozone depleting substances (ODS). When released to the atmosphere, those chemicals damage the stratospheric ozone layer, Earth's protective shield that protects humans and the environment from harmful levels of ultraviolet radiation from the sun. Adopted on 16 September 1987, the Protocol is to date one of the rare treaties to achieve universal ratification.