Table 6.11 Number of Loan-Assisted PAPs within 2017-2022 with Reported Achieved Outcomes Aligned with the Enhanced PDP-RM 2017-2022 Midterm Update

Chapter Outcome Statement	No. of ODA loan projects with reported achieved outcomes*
Chapter 8: Expanding Economic Opportunities in Agriculture, Forestry, and Fisheries	8
Outcome 1: Sustainable and resilient production and food availability ensured	7
Outcome 2: Access to markets of small farmers and fisherfolk expanded	1
Chapter 10: Accelerating Human Capital Development	2
Outcome 1: Human capital development transformed towards greater agility	2
Chapter 13: Reaching for the Demographic Dividend Across All Regions	2
Outcome 1: Demographic dividend reached across all regions	2
Chapter 19: Accelerating Infrastructure Development	23
Outcome 1: Access to economic opportunities including the digital economy increased	14
Outcome 2: Human capital development transformed towards greater agility	6
Outcome 3: Food resiliency ensured and vulnerabilities of Filipinos reduced	8
Outcome 4: Technology adoption advanced and innovation stimulated**	1
Chapter 20: Ensuring Ecological Integrity, Clean and Healthy Environment	3
Outcome 1: Ecological integrity and socioeconomic resilience of resource-dependent communities improved	3
TOTAL	33

<sup>\*</sup>One project may contribute to several outcome indicators in more than one chapter of the PDP-RM. \*\*Outcome statement not present in Enhance PDP-RM 2017-2022 Chapter 19

Table 6.12 2017-2022 Loan Programs and Projects with Reported Emerging Outcomes

PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
Chapter 8: Expanding Outcome 1:	<b>Economi</b> AARNR	c Opportunities in Agricultu Agrarian Reform	re, Forestry, and Fisheries Increase in palay yield in the agrarian reform	2017
Sustainable and resilient production and food availability	AARINK	Infrastructure Support Project III	communities in the municipalities of Kapangan and Kibungan in Benguet, and Dumalag in Capiz from 2.89 to 5.56 mt/ha.	2017
ensured		Fisheries, Coastal Resources and Livelihood Project (FishCORAL)	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).	2022
		Integrated Natural Resources and Environmental Management Project - Bangon Marawi Comprehensive Rehabilitation and Recovery Programme (INREMP-BMCRRP)	1,634 farmers employed (1,586 are men, while 48 are women).	2021
			Once fully operational, 12 irrigators associations (1,391 farmers) are targeted to generate increased incomes and production through water services provided to a total of 2,271 ha of irrigation land.	2022
		Italian Assistance to the Agrarian Reform Community Development Support Program (IARCDSP)	Post-harvest losses on palay production reduced by 2%.	2018
			Farmers practice the techniques in organic farming, production of natural insect repellent/concoctions, making organic fertilizers and proper soil care and management.	2020
			Initial ARBO income generated from facility in a span of three months is PHP 30,000.00. 25 agrarian reform beneficiary (ARB) organizations (about 1,250	2020

PDP-RM 2017-2022		31 2022 354		Vasa
Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
			farmer beneficiaries) were able to dry their palay using said facility.	
			28 agrarian reform beneficiary organizations (ARBOs) and about 9,466 household beneficiaries dry palay using said facility.	2021
			Cropping intensity increased from 2% to 2.5% in project areas.	2021
		Mindanao Sustainable Agrarian and Agriculture Development Project (MINSAAD)	Farm income derived from new farming activities increased by 10%.	2020
		Philippine Rural Development Project	Of the target 45,000 Proponent Group (PG) members, DA-PRDP over-accomplished with 96,027 PG members operating viable enterprises	2022
		Scaling-Up of the Second Cordillera Highland Agricultural Resource Management Project (Scaling-Up of CHARMP2)	Rice yield per cropping increased from 2.194 mt/ha to 3.122 mt/ha	2018
Outcome 2: Access to markets of small farmers and fisherfolk expanded	AARNR	Agriculture Credit Support Project	358 cooperatives for small farmers and fisherfolk availed credit amounting to ₱2.184 billion.	2017
Chapter 10: Accelerat	ing Huma	n Capital Development		<u> </u>
Outcome 1: Human capital development	SRCD	Senior High School Support Program	1.3 million senior high school graduated in SY 2017-2018	2018
transformed towards greater agility			1.25 million senior high school graduated in SY2018-2019	2019
			3.19 million senior high school enrolled in SY 2019- 2020	2019

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PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
			8.34 million junior high schoolers enrolled in SY 2020-2021	2020
			Provided education access to 674 learners during the pandemic, allowing them to complete elementary education through alternative delivery mode	2020
			Target of 50% and 45% exit assessment mean percentage scores (MPS) partially achieved5 for Mathematics and Science, respectively.  Mean Percentage Scores (MPS) of 29.60% for	2021
			Mathematics and 31.26% for Science achieved in the Basic Education Exit Assessment among Grade 12 learners against the target MPS of 50% and 45%, respectively.	
			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 %.	2022
	SRCD	Secondary Education Support Program	3.24 million senior high schoolers enrolled in SY 2018-2020	2020
			76.71% of school-cohorts in Grade 7 completed SHS in SY 2019-2020	2020
			At least 75% gross enrollment rate in secondary schools achieved for SY 2020-2021.	2021
			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)	2022
			29.60 % mean percentage scores (MPS) in Mathematics and 31.26 % MPS in Science	

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PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
<b>Chapter 13: Reaching</b>	for the Do	emographic Dividend Across	s All Regions	:
Outcome 1: SRCE Demographic dividend reached across all regions	SRCD	COV19: Health System Enhancement to Address and Limit COVID-19 (HEAL 2)	HEAL 2 outcome: 64,031,116 doses or 74.78% of the total procured vaccines administered to Filipinos	2022
		Philippines COVID-19 Emergency Response Project (PCERP and PCERP AF-1)	PCERP AF-1 outcome: 11.37 million doses of Moderna (87%) and 15.69 million doses of Pfizer (78%) were administered. This contributed to the 238.30 million doses of vaccines received and procured by the country, of which 181.64 million doses were administered to the population.	2022
<b>Chapter 19: Accelerat</b>	ing Infras	tructure Development		
Outcome 1: Access to economic	INFRA	Arterial Road Bypass Project Phase III (ARBP III)	Carrying capacity of road increased and traffic flow per direction improved	2022
opportunities including the digital economy increased		Arterial Road Bypass Project, Phase II (ARBP II)	Travel time from Brgy Burol, Balagtas, Bulacan to Brgy. Maasim, San Rafael, Bulacan was reduced by 45 to 50 minutes from one hour and 45 minutes to one hour via MAHARLIKA.  Travel distance from NLEX in Brgy Burol, Balagtas, Bulacan to San Rafael, Bulacan was reduced by about 3.42 km by taking ARBP II route instead of	2019
			approx. 28.03 km (Brgy. Burol, Balagtas – Brgy. Maasim, San Rafael via Maharlika Highway	
		Capacity Enhancement of Mass Transit Systems in Metro Manila - LRT Line 2 East Extension	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.	2022

PDP-RM 2017-2022	01	Due to an Title	Outcome Boundarie	Year
Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Reported
			Total ridership of both stations reached 7,410,195 passengers in 2022.	
		Central Luzon Link Expressway Project	Travel time reduced by 50%. Travel time via CLLEx is 17 minutes while via Sta. Rosa - Tarlac Road is 34 minutes	2021
			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.	2022
		Environmental	10,866.09 kg equivalent BOD treated	2017
		Development Project	Additional capacity of 6.17MW in renewable energy generated	2017
			Reduction in fossil fuel utilization of 28,1887.37 barrels/year	2017
		Metro Manila Wastewater Management Project	382 tons of biochemical oxygen demand (BOD)/year removed by sewage and STPs	2017
			Increase of 25.50 m3/day in wastewater treatment capacity	2017
		Metro Rail Transit Line 3 Rehabilitation Project	Decreased headway (time between trains) from 8-9.5 mins to four minutes.	2021
			Increased train speed from 30 kph in 2018 (before Sumitomo) to 60 kph on 7 December 2020.	
			Ridership increased from 177,684 passengers in December 2021 to 300,085 passengers in December 2022.	2022
		New Bohol Airport Construction and Sustainable Environment Protection Project	Total adult passengers in 2022: Domestic, incoming: 559,708 Domestic, outgoing: 573,753 International, incoming: 28,418 International, outgoing: 27,002	2022

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PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
			Total cargo shipped in 2022: Domestic, incoming (in kg): 2,213,575 Domestic, outgoing (in kg): 1,314,941	2022
		Puerto Princesa Airport Development Project	Aircraft movement reached 10,650 flights from the period May 2017 (start of operations of the new airport) to December 2017	2017
		Road Improvement and Institution Development Project	<ul> <li>Travel time reduced: <ul> <li>Bauang, La Union to Baguio City (by 30 minutes, from one hour and 15 minutes to 45 minutes)</li> <li>Olongapo to Bugallon (by one hour, from two hours and 30 minutes to one hour and 30 minutes)</li> <li>Bukidnon to Cotabato (by one hour and 15 minutes, from two hours and 45 minutes to one hour and 30 minutes)</li> <li>Butuan-Cagayan de Oro-Iligan (by one hour, from six to five hours)</li> </ul> </li> </ul>	2020
			<ul> <li>Travel time reduced: <ul> <li>Iloilo to Capiz (by one (1) hour, from three (3) hours to two (2) hours)</li> <li>Dipolog City to Oroquieta City (by 30 minutes, from one (1) hour and 30 minutes to one (1) hour)</li> <li>Butuan-Cagayan de Oro-Iligan (by one (1) hour, from six (6) hours to five (5) hours)</li> <li>Palo-Carigara-Ormoc (by one hour, from two hours and 45 minutes)</li> </ul> </li> </ul>	2020
		Road Upgrading and Preservation Project	Travel time reduced:	2022

PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
			<ul> <li>Lipa Floral Garden Junction, Batangas to Alaminos Junction, Laguna (by 75 minutes from 95 to 20 minutes)</li> <li>San Jose– Rizal Road Section to Mamburao-Abra De Ilog Road Section, Mindoro Province (by 3 to 5 hours from 7-8 hours to 3-4 hours)</li> <li>Viga-Bagamanoc Section to end of Bacak-Minaile Section, Catanduanes (by 46 minutes from 74 to 28 minutes)</li> </ul>	
	AARNR	Italian Assistance to the Agrarian Reform Community Development Support Program (IARCDSP)	Average travel time of beneficiaries in project area reduced from a maximum of one hour to 15 minutes. Transportation and hauling costs reduced by 20 to 30 percent from the previous fare rate.	2020
			Travel time reduced by 50% benefiting 13,354 ARBs and 32,321 farming households  Transportation and hauling costs reduced by 20 to 30 percent from the previous fare rate	2021
		Mindanao Sustainable Agrarian and Agriculture Development Project (MINSAAD)	Travel time reduced by 32% in completed FMRs.  Transportation cost for 1 sack of rice reduced by 11%.	2020
Outcome 2: Human capital development transformed towards	AARNR	Agrarian Reform Infrastructure Support Project III	19,848 households benefitted from level 1 and 2 PWS	2017
greater agility		Convergence on Value Chain Enhancement for Rural Growth and Empowerment (Project ConVERGE)	234 out of 450 households provided access to safe water supply	2022

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PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
		Forestland Management Project	234 out of 450 households benefitted from 2 units of level 1 PWS	2019
		Italian Assistance to the Agrarian Reform	Households with access to safe water supply increased from 1,434 to 2,024	2018
		Community Development Support Program	890 household members benefitted from level 1 PWS.	2020
		(IARCDSP)	Time to fetch water reduced from 30-60 minutes to 5 minutes.	2021
			1,610 ARBs and 6,663 household members benefitted from the level 1 PWS	2021
			6,663 household members benefitted from the level 2 PWS	2021
		Mindanao Sustainable	4,203 households served	2017
		Agrarian and Agriculture Development Project	Households with access to safe water supply increased from 4,203 to 4,351	2018
		(MINSAAD)	5,148 out of 11,925 households benefitted from level 2 PWS	2019
			Time to fetch water was reduced by 54% from 13 to 6 minutes.	2020
			Incidence of cases of water-borne diseases reduced by 51% from 7.9% to 3.9%.	2020
			6,741 households in twelve settlement areas benefitted from the construction of the PWS.	2020
	INFRA	Environmental Development Project	100 households connected to water supply and sanitation systems	2017
Outcome 3: Food resiliency ensured and vulnerabilities of Filipinos reduced	INFRA	Flood Risk Management Project in Cagayan River, Tagoloan River, and Imus River	Contributed in the reduction of flooding incidence in Cagayan and Tagoloan river.	2020
-		Maritime Safety Capability Improvement Project for the	2,746 rescue/monitoring missions conducted via maritime vessels.	2020

PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
		Philippine Coastguard, Phase I	946 rescue/monitoring missions conducted through maritime vessels	2018
		Metro Manila Flood Management Project	Contributed in the reduction of flooding incidence in Metro Manila through rehabilitating 1 Pumping Station (Balut)	2020
		Pasig-Marikina River Channel Improvement Project Phase III	Contributed in the reduction of flooding incidence in Pasig-Marikina Channel by 15 percent	2019
		Philippine Ports and Coast Guard Capability Development Project	2,746 rescue/monitoring missions conducted via maritime vessels.	2020
	AARNR	Agrarian Reform Infrastructure Support Project III	Cropping intensity in CISs covered by the project increased from 100% to 163%	2017
		Italian Assistance to the Agrarian Reform Community Development Support Program (IARCDSP)	Cropping intensity increased from 2% to 2.5% in project areas.	2020
		Participatory Irrigation Development Project	Cropping intensity in national irrigation services covered by the project increased from 151% to 171%	2018
Outcome 4: Technology adoption advanced and innovation stimulated <sup>1</sup>	INFRA	Market Transformation through Introduction of Energy Efficient Electric Vehicles Project (E-Trike Project)	Transformation of public transportation through adoption of locally assembled energy-efficient electric vehicles	2019
	.,	al Integrity, Clean and Health		
Outcome 1: Ecological integrity	AARNR	Forestland Management Project	149 Peoples Organizations considered as "performing", or categorized as "Level A", in terms of	2020

 $<sup>^{\</sup>rm 1}$  Outcome statement not present in Enhance PDP-RM 2017-2022 Chapter 19

PDP-RM 2017-2022 Chapter Outcome Statements	Sector	Project Title	Outcomes Reported	Year Reported
and socioeconomic resilience of resource-			organizational maturity based on a series of organizational assessment activities	
dependent communities			Degraded forestlands decreased from 70% to 60% (FMP)	2022
improved			Open access areas decreased from 75% to 29% (FMP)	2022
			Income of People's Organization (POs) increased by 69% according to third-party validation (FMP)	2022
		Integrated Natural Resources and	80,152 hectares of forestlands effectively protected through community-based monitoring	2020
		Environmental Management Project (INREMP)	18 watershed management plans that stipulate the O&M and investment mechanisms for said watersheds adopted by watershed management councils.	2021
			Forest loss reversed and forest cover in upper river basins (URBs) increased by at least 10%.	2021
	INFRA	Environmental Development Project	1,183,090 m3 of waste landfilled	2017
		Metro Manila Wastewater Management Project	1,022 tons of biochemical oxygen demand/year removed by sewage and STPs	2018
			3,012 tons of biochemical oxygen demand (BOD)/year removed by STPs (proxy)	2019
			6,403 tons of biochemical oxygen demand (BOD)/year removed by sewerage treatment plants.	2020