Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER 12: E	XPAND AND UPGRADE INFRASTR	UCTURE			
Societal Goal							
Economic transformation for Chapter Outcome 1	a prosperous, inclusive, and resilient	society					
Sustainable, resilient,		Q1-Q3 2022	2023	2028			
integrated, and modernized infrastructure facilities and services delivered	Public infrastructure spending increased (% share to gross domestic product [GDP]) e/	5.90	5.80	6.00	3 8	All Concerning Implementing Agencies	DBM/DBCC
Subchapter Outcome 1							
Planning, programming, and	asset management in infrastructure	enhanced					
Subchapter Outcome 2 Seamless and inclusive	Tuescal times (degreesed) vis lend on	Leave acquide a (rain /leas) f/					
	Travel time (decreased) via land per	key corridor (min/km) " 2019	2023	2028			
connectivity achieved (via local and international linkages)	Metro Manila	2.57	2.45	2.51	··	MMDA	MMDA
		2019	2022	2028			
	Quezon Avenue	<u> 2019</u> <b>2.6</b>	<u>2023</u> <b>2.6</b>	2028 <b>2.54</b>		MMDA	MMDA
	Quezon Avenue	2.0	2.0	2.34		Pilipa	אטויווין
		2019	2023	2028	1		
	Commonwealth Avenue	1.64	1.78	1.61	300	MMDA	MMDA
		2040	2022	2020			
	R-10	2019 <b>2.49</b>	2023 1.64	2028 2.43	•••	MMDA	MMDA

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER 12: EX	(PAND AND UPGRADE INFRASTRU	CTURE			
Subchapter Outcome 2	1						
Seamless and inclusive connectivity achieved (via local and international linkages)	Marcos Highway	2019 2.37	2023 2.47	2028 <b>2.31</b>	6.8	MMDA	MMDA
		2010		2000			
	C-5	2019 <b>2.6</b>	2023 2.4	2028 <b>2.54</b>	··	MMDA	MMDA
		2019	2023	2028			
	EDSA	2.94	3.05	2.87	6.0	MMDA	MMDA
		2021	2023	2028			
	Roxas Boulevard	2.97	3.15	2.89	8 8	MMDA	MMDA
		2020	2023	2028			
	Percentage of cycling households in the Philippines increased (% of HHs)	29	36.0	36	··	DOTr	DOTr
		2021	2022	2028			
	Passenger transported via air and sea increased (in million passengers, cumulative)	35.72	2023 177.1	202.34	··	CAAP, MIAA, MCIAA, CIAC, DIAA, PPA, CPA	DOTr

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d</sup> /
		CHAPTER	I 12: EXPAND AND UPGRADE INFRASTRUC	TURE			
Subchapter Outcome 2	T	2024	2022	2020			
Seamless and inclusive connectivity achieved (via local and international linkages)	Cargo transported via air and sea increased (international and domestic) (in million MT, cumulative)	2021 <b>470.30</b>	2023 298.0	2028 <b>1,850</b>	6.0	CAAP, MIAA, MCIAA, CIAC, DIAA, PPA, CPA, SBMA, Ecozones	DOTr
		2021	2023	2028			
	Road traffic accident (crash) rate reduced (number of incidents per 100,000 population) - incident of accidents (crash)	3.85	21.5	2.5		DOTr	DOTr
		2021	2023	2028			
	Toll road traffic accident rate reduced (in number of incidents per 100,000,000 vehicle-kilomter)	4.48	4.34	3.89		TRB	TRB
	Download speed (median) (in Mbps)						
	Mobile broadband	Dec-22	2023	2028			
	Nationwide	36.76	2023 28.12	125	6.0	DICT/NTC	DICT/NTC
	Fixed broadband						
	rixed broadband	Dec-22	2023	2028			
	Nationwide	75.18	92.92	300	6.0	DICT/NTC	DICT/NTC
		2019	2022	2028			
	Households with internet access (% of total HHs)	17.7	76.9	60		DICT	DICT

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Late	st Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER :	12: EXPAND AND UI	PGRADE INFRASTRU	CTURE			
Subchapter Outcome 2								
Seamless and inclusive connectivity achieved (via local and international linkages)	Individuals using the internet (%)	2019 <b>46.88</b>	2022 <b>72.2</b>		2028 <b>70</b>	··	DICT	DICT
	Affordability of mobile and fixed broad	band service (% GNI r	per capita)					
		2021		2023	2028			
	Mobile broadband	2.04		1.78	<2.00		DICT	DICT
		2021		2023	2028			
	Fixed broadband	11.56		10.1	2	•••	DICT	DICT
Aggregate Outputs	1							
		2022		2023	2028			
	Increased in kilometer length of toll road	451.7		460.70	633.36		TRB	TRB
Subchapter Outcome 3								
Water security, ecological	C-6	2020	2022		2028		MANAGO MITA	DC A
integrity of water systems, and resiliency to water hazards attained	Safe water supply coverage (% of families)	91.6	96.3		97.48		MWSS, Water District (WDs), Rural Water System (WS), Water Safety Plan (WSP)	PSA
	N. J. 61111	2022		2023	2028		111212	111212
	Number of HHs provided access to safe water supply by the water districts (in cumulative million)	5.461		5.58	7.929	4. A	LWUA	LWUA

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER	l 12: EXPAND AND UPGRADE INFRASTRU	CTURE			
Subchapter Outcome 3							
Water security, ecological integrity of water systems, and resiliency to water hazards attained	Access to basic sanitation (% of families)	2020 93.9	2022 <b>84.0</b>	2028 <b>98.17</b>	8.8	MWSS, WDs, Rural WS, WSP,	PSA
		as of Aug. 2022	2023	2028			
	Zero open defecation [ZOD] (in % municipalities with ZOD)	43.02	33.00	100	6.0	DOH	DOH
		2021	2023	2028			
	Cropping intensity increased (in %)	168.19	171.71	182	••	NIA	NIA
		2022	2023	2028			
	Ratio of actual irrigated area to the total potential irrigable area increased (%, cumulative) Note: Estimated irrigable area = 3.1M ha; Total remaining area to be developed = 1.2M ha	66.23	68.00	75		NIA	NIA
Aggregate Outputs	1		2022	2020			
	Number of groundwater management plan (GMP) with climate lens increased	Sep-22 <b>12</b>	2023 14	2028 <b>16</b>		NWRB	NWRB
		Sep-22	2023	2028			
	Number of Groundwater Monitoring Wells for long-term monitoring of groundwater level and water quality increased	60	1	160		NWRB	NWRB

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER 1	2: EXPAND AND UPGRADE INFRASTRUC	TURE			
Aggregate Outputs	Т	Sep-22	2023	2028			
	Number of major river basins with comprehensive water resources assessment using climate lens increased	5e0-22 6	8 8	12		NWRB	NWRB
Subchapter Outcome 4	T						
Affordable, accessible,	Proiected peak demand (MW)	2022	2023	2028			
reliable, and clean energy provided	Luzon	12,113.00	13,125.00	17,719.00	·	DOE	DOE
		2022	2023	2028			
	Visayas	2,316.00	2,691.00	3,840.00	00	DOE	DOE
		2022	2023	2028			
	Mindanao	2,167.00	2,395.00	3,526.00		DOE	DOE
Subchapter Outcome 5	T	2022	2000	2000			
Enhanced support to social development provided	Percent of provinces with adequate bed-to-population ratios increased (%) 9/	2020 33.30	2023 28.4	2028 <b>60</b>	6.0	DOH	DOH
I		2021	2023	2028			
	Percent of provinces with adequate primary care facilities increased (%)	20.90	22.2	50	**	DOH	DOH

sroom-to-pupil ratio imary nior High School (HS)	2021 1:33	2022 1:33	2028 1:32		DepEd	DepEd
mary	2021 1:33	2022	2028		DepEd	DepEd
mary	1:33	2022 1:33	2028 <b>1:32</b>		DepEd	DepEd
mary	1:33	2022 1:33	2028 <b>1:32</b>	3	DepEd	DepEd
	1:33	1:33	1:32		DepEd	DepEd
nior High School (HS)						
nior High School (HS)		2022	2020			
mor riigii scrioor (ns)	2021 <b>1:45</b>	2022 1:44	2028 <b>1:40</b>		DepEd	DepEd
	1:45	1.44	1:40		БерЕц	Берси
	2021	2022	2028			
nior HS	1:41	1:40	1:40		DepEd	DepEd
er and sanitation (Watsan) fac	ility to pupil ratio					
	2021	2022	2028			
imary	1:26	1:26	1:25	4.5	DepEd	DepEd
	2024	2022	2020			
nior High School (US)	<u> </u>	1,39	2028		DonEd	DepEd
mor riigh school (113)	1.39	1.30	1.20		Берси	Берси
	2021	2022	2028			
nior HS	1:35	1:35	1:26	6.8	DepEd	DepEd
nio	or High School (HS)	2021 or High School (HS) <b>1:39</b>	2021 2022 ary 1:26 1:26  2021 2022  or High School (HS) 1:39 1:38	2021 2022 2028 ary 1:26 1:26 1:25  2021 2022 2028  1:25  2021 2022 2028  2028 1:28	2021 2022 ary 1:26 1:26 1:25  2021 2022  2028  2021 2022  2028  Tr High School (HS) 1:39 1:38 1:28  2021 2022  2028  Tr HS 1:35 1:35 1:26	2021 2022 2028  ary 1:26 1:26 1:25 DepEd  2021 2022 2028  or High School (HS) 1:39 1:38 1:28 DepEd  2021 2022 2028  or HS 1:35 1:35 1:35 DepEd

Objectives/Results	Indicator	Baseline <sup>a/</sup>	Latest Data	Plan Target <sup>b/</sup>	Likelihood of Achieving the PDP target	Responsible Agency <sup>c/</sup>	Reporting Entity <sup>d/</sup>
		CHAPTER :	12: EXPAND AND UPGRADE INFRASTRUCT	TURE			
Subchapter Outcome 5							
Enhanced support to social		2021	2023	2028			
development provided	Proportion of barangays served by MRFs	41	47 *	53		DENR-EMB/ NSWMC	DENR-EMB
		2021	2023	2028			
	Proportion of cities/ municipalities served by SLFs	32	45 *	50		DENR/DILG/LGU	DENR-EMB

<sup>&</sup>lt;sup>a/</sup> Actual data as of December 2021, or most recent available data.

## List of acronyms:

DBCC - Development Budget Coordination Committee

DBM - Department of Budget and Management

DENR - Department of Enivornment and Natural Resources

DENR-EMB - DENR-Environmental Management Bureau

DICT - Department of Information and Communication Technology

DILG - Department of Interior and Local Government

DOE - Department of Energy

DOH - Department of Health

LGU - Local Government Units

LWUA - Local Water Utilities Administration

<sup>&</sup>lt;sup>b/</sup> May either be the cumulative or incremental target value at the end of the plan period.

NEDA Board Committees/Cabinet Cluster/IACs responsible for outcomes, and the implementing agencies responsible for delivering the outputs.

d/ Lead/ responsible agency for reporting progress on indicator targets.

e/Indicative and subject to updating. Projections pertain to disbursements from NG infrastructure, infrastructure subsidy/equity to GOCCs, and transfers to LGUs intended for infrastructure activities. Includes payables from current year's budget and prior years' obligations.

Data for Metro Manila only (from MMDA), included pre-pandemic (2019) baseline for better comparison; latest data (2021) is provided for reference.

<sup>9/</sup> Based on PHFDP 2020-2040, the adequate hospital bed-to-population ratio is 2.7 beds per 1,000 population.

<sup>\*</sup> Excluding BARMM.

<sup>&</sup>lt;sup>2</sup> End-of-Plan Target is the sum of the annual targets from 2023 to 2028.