9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

GOAL 9. BUILD RESILIENT INFRASTRUCTURE, PROMOTE INCLUSIVE AND SUSTAINABLE INDUSTRIALIZATION AND FOSTER INNOVATION

Goals/Targets/Indicators		Baseline	Latest	Target [9]	Data Source Agency
target 9.1	**Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all**				
9.1.2	**Passenger and freight volumes, by mode of transport**				
9.1.2.1	Passenger volume, Maritime Sector (in million) [1]	89.1 2016	31.2 2020		Annual Report, PPA, CPA
9.1.2.2	Container volume, Maritime Sector (in million twenty foot equivalent unit) [2]	7.4 2016	7.6 2020		Annual Report, PPA
9.1.2.3	Cargo volume, Maritime Sector (in million metric ton) [3]	281.8 2016	283.1 2020		Annual Report, PPA, CPA
9.1.2.4	Passenger volume, Aviation Sector (in million) [4]	71.7 2016	21.8[r] 2020		Annual Report, CAAP, MIAA, MCIAA,CIAC
9.1.2.5	Cargo volume, Aviation Sector (in million metric ton) [5]	1.0 2016	0.8 2020		Annual Report, CAAP, MIAA, MCIAA,CIAC
9.1.2.6	Passenger volume, Rail Sector (in million) [6]	370.8[r] 2016	104.0 2021		Annual Report, LRMC, LRTA, PNR, MRT3
target 9.2	**Promote inclusive and sustainable industrialization and, by 2030, significantly raise industry's share of employment and gross domestic product, in line with national circumstances, and double its share in least developed countries**				
9.2.1	**Manufacturing value added as a proportion of GDP and per capita** [7]				
9.2.1.1	Manufacturing value added as a proportion of GDP	19.6 2016	17.7[p] 2021		PSNA, PSA
9.2.1.2	Manufacturing value added per Capita	641.0 2016	683.3[p] 2021		PSNA, PSA
9.2.2	**Manufacturing employment as a proportion of total employment**	8.3 2016	8.1[p] 2020		LFS, PSA
target 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**	0.2 2015	0.1 2019	1.0 2030	National Accounts, PSA Survey on Research and Development Expenditures and Human Resources , DOST
target 9.a	**Facilitate sustainable and resilient infrastructure development in developing countries through enhanced financial, technological and technical support to African countries, least developed countries, landlocked developing countries and small island developing States**				
9.a.1	**Total official international support (official development assistance plus other official flows) to infrastructure (in million USD)** [8]	7,385.5 2016	14,554.2[r] 2020		ODA Portfolio, NEDA

The SDG Watch is compiled by the Philippine Statistics Authority as the official repository of SDG indicators in the Philippines per **PSA Board Resolution No. 09 Series of 2017.** More statistical information on the Philippine SDGs can be accessed at **http://psa.gov.ph/sdg.**

NOTES:

p — Preliminary data

r — Revised data

1/ — The 2000 to 2015 data came from PPA only then starting 2016, it already included data from CPA.

2/ — Data on maritime container volume includes domestic (inward and outward), foreign (import and export) and transhipment (import and export). Container volume from 2000 to 2015 data came from PPA only then starting 2016, it already included data from CPA. The data refers in million twenty foot equivalent unit and not in million metric ton.

3/ — Data on maritime cargo volume includes domestic (inward and outward) and foreign (import and export). Cargo volume from 2000 to 2015 data came from PPA only then starting 2016, it already included data from CPA.

4/ — Data on aviation passenger volume includes domestic and international passenger traffic. The 2001 to 2011 data came from CAAP, CIAC, and MCIAA only then starting 2012, it already included data from MIAA. Revision was based on the updated submission of DOTr's attached agencies in February 2022.

5/ — Data on aviation cargo volume includes domestic (inward and outward, foreign (import and export) and others. The 2001 to 2011 data came from CAAP, CIAC, and MCIAA only then starting 2012, it already included data from MIAA.

6/ — Data on rail passenger volume includes data from LRT 1, LRT 2, MRT 3 and PNR. Revision was based on the updated submission of DOTr's attached agencies in February 2022.

7/ — Revision was based on the overall revision and rebasing of PSNA from base year 2000 to 2018.

8/ — The data refers to the sum of the net commitment of active ODA loans (total loan amount in the loan agreement less all cancellations as of the reporting period) and grant amount of active ODA grants as of the reporting period that are tagged under the infrastructure sector. Moreover, ODA refers to assistance covered by RA 8182, loans by GOCCs/GFIs with sovereign guarantee from the Republic of the Philippines, and standalone grants reported by the development partners. Non-USD denominated loans and grants were converted using the last quarter BSP average exchange rate of the reporting year. Revision was based on the submission of NEDA as of February 2022.

9/ — Based on the preliminary 2030 nationally determined numerical targets for the SDGs through the conducted consultation and validation workshops with both government and non-government stakeholders of the NEDA, in partnership with the PIDS.

ACRONYMS:

BSP — Bangko Sentral ng Pilipinas

CAAP — Civil Aviation Authority of the Philippines

CIAC	Clark International Airport Corporation
CPA	Cebu Ports Authority
DOST	Department of Science and Technology
DOTr	Department of Transporation
GFI	Government Financial Institution
GOCC	Government-owned and controlled corporation
IFAD	International Fund for Agricultural Development
LFS	Labor Force Survey
LRMC	Light Rail Manila Corporation
LRT	Light Rail Transit
LRTA	Light Rail Transit Authority
MCIAA	Mactan-Cebu International Airport Authority
MIAA	Manila International Airport Authority
MRT3	Manila Metro Rail Transit System Line 3
NEDA	National Economic and Development Authority
ODA	Official Development Assistance
OFID	OPEC Fund for International Development
PIDS	Philippine Institute for Development Studies
PNR	Philippine National Railways
PPA	Philippine Ports Authority
PSA	Philippine Statistics Authority
PSNA	Philippine System of National Accounts
USD	United States Dollars

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