



DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
Performance Governance System
Measure Profile



MEASURE
G12

What is the measure?

Number of flood control projects based from the Master Plan/Feasibility Study (MP/FS) within the major river basins completed

What strategic objective is the measure aligned?

Mitigate damage to infrastructure

What is the rationale behind the measure?

This output measure is an indicator on the progress of implementation of comprehensive flood management programs in major river basins and to help the Department in monitoring the flood mitigation improvement on the area.

How is the measure calculated? Clarify the terms in the formula

Total number of completed projects under the identified 18 major river basins based on the MP/FS as reported by UPMO-Flood Control Management Cluster.

How often is the measure updated/calculated? Indicate policy/law that is applicable.

Annually

What is the unit?

Numerical Count

What is the basis in setting the targets?

Feasibility Studies/Project Impact Analysis (PIA)/Priority Infrastructure Flagship Programs (IFPs)/Public Investment Program (PIP)

Who is accountable for the targets?

UPMO-Flood Control Management Cluster

Who is responsible for tracking and reporting the annual accomplishments?

UPMO-Flood Control Management Cluster

What data is required in calculating the measure?

Statement of Work Accomplished and/or Physical Accomplishment

Where/how will it be acquired?

Monthly Project Status Report submitted by the Project Engineers, Project and Contract Management Application (PCMA), Project Completion Report, and Inventory of Flood Control Structures from UPMO-FCMC, Regional Offices, District Engineering Offices, and the Bureau of Maintenance (BOM-FC-INV-form 1)

Indicate policy/law that is applicable.

Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, "Annex E", FIDIC, Conditions of Contract for Construction, Multilateral Development Bank Harmonized Edition, 2010, Department Order No. 15, s.2018, Project and Contract Management Procedures and Application Policy Update, Department Order No. 99, s. 2015, Requirements for issuance of Certificate of Completion and Certificate of Acceptance for Infrastructure Contracts, and Department Order No. 76, s. 1993, Issuance of Certificate of Substantial Completion (or most current versions)

Baseline	TARGET ¹					
	2023	2024	2025	2026	2027	2028
2	+5 <u>7</u> 13	+1 <u>8</u> 13	+0 <u>8</u> 13	+0 <u>8</u> 13	+1 <u>9</u> 13	+4 <u>13</u> 13

¹See attached Yearly Breakdown of Targets



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
CENTRAL OFFICE
Manila



Yearly Breakdown of Targets

Measure G12: Number of flood control projects based from the Master Plan/Feasibility Study (MP/FS) within the major river basins completed ☐

Name of Project and/or other details of target	Unit of Measurement	Implementing Office	Target					
			2023	2024	2025	2026	2027	2028
Flood Risk Improvement and Management Project for Cagayan de Oro River (FRIMP-CDOR), JICA, PH-259	Number	UPMO-FCMC	1					
Integrated Disaster Risk Reduction and Climate Change Adaptation (IDRR-CCA) Measures in the Low-lying Areas of Pampanga Bay Project Stage II	Number	UPMO-FCMC	1					
Pasig-Marikina River Channel Improvement Project, Phase V	Number	UPMO-FCMC	1					
Construction of Flood Control Structure along Abra River, Mun. of Bucay, Langiden, Tayum, Sallapadan, Lagangilang, Manabo and La Paz, Abra	Number	UPMO-FCMC	1					
Agno River Basin Flood Control Project (Phase III)- Construction of Dike with protection works using Gabions and Matressses along a) Sta. Maria-Asingan, Sta. 24+600 to Sta. 28+600, Pangasinan; b) Asingan-Tayug, Sta. 29+776- Sta. 30 +900 and Sta. 33+840-Sta. 36+940, Pangasinan: and San Manuel, Sta. 36+940-Sta. 40+730, Pangasinan	Number	UPMO-FCMC	1					
Metro Manila Flood Management Project, Phase I	Number	UPMO-FCMC		1				



Yearly Breakdown of Targets

Measure G12: Number of flood control projects based from the Master Plan/Feasibility Study (MP/FS) within the major river basins completed ☐

Name of Project and/or other details of target	Unit of Measurement	Implementing Office	Target					
			2023	2024	2025	2026	2027	2028
Cavite Industrial Area Flood Risk Management Project, JICA, PH-P265	Number	UPMO-FCMC					1	
Pasig-Marikina River Channel Improvement Project, Phase IV, JICA, PH-P271	Number	UPMO-FCMC						1
Integrated Flood Resilience and Adaptation 1 (InFRA 1) Project, Abra River Basin Flood Control Project	Number	UPMO-FCMC						1
Integrated Flood Resilience and Adaptation 1 (InFRA 1) Project, Tagum-Libuganon River Basin Flood Control Project	Number	UPMO-FCMC						1
Integrated Flood Resilience and Adaptation 1 (InFRA 1) Project, Ranao (Agus) River Basin Flood Control Project	Number	UPMO-FCMC						1
TOTAL			5	1	-	-	1	4