DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
Performance Governance System

Measure Profile

MEASURE
Q27

What is the measure?
Percentage of accredited DPWH Field Engineers (FEs) assigned to handle DPWH projects

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

$$x_{FE} = \frac{N_{FE}}{P_{FE}} \, x \, 100\%$$

where:
x_{FE} = Percentage (%) of Accredited DPWH Field Engineers assigned to handle DPWH Projects
N_{FE} = Total number of assigned accredited Field Engineers based on verified data from PCMA
P_{FE} = Total number of accredited DPWH Field Engineers

Field Engineers include Project Engineers, Project Inspectors, and Materials Engineers

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

What is the unit?
Percent (%)

What is the basis in setting the targets?
All accredited Field Engineers should be assigned in the DPWH Projects

Who is accountable for the targets?
Implementing Offices

Who is responsible for tracking and reporting the annual accomplishments?
Bureau of Quality and Safety, and Bureau of Research and Standards

What strategic objective is the measure aligned?
Enhance competencies and optimize utilization of human resources

What is the rationale behind the measure?
To ensure that trained and accredited Field Engineers are fully utilized. This support perspective will improve the ratio of accredited Field Engineers to number of projects handled.

What data is required in calculating the measure?
Data Required: Inventory of accredited Field Engineers, list of field engineers assigned to DPWH Projects. PCMA entries and PDOs submitted by the Implementing Offices to the BQS and BRS

Where/how will it be acquired? Indicate policy/law that is applicable.
Department Order No. 115 Series 2018, Department Order No. 114 Series of 2018, Department Order No. 94 Series of 2020: for Project Engineers/Inspectors, Department Order No. 12 Series 2013 and Department Order No. 108 Series of 2018: for Materials Engineers (or most current versions)

Baseline	TARGET					
	2023	2024	2025	2026	2027	2028
50	60	70	75	80	85	90