**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**
Performance Governance System
# Measure Profile

**MEASURE**
# L19

### What is the measure?
Percentage of audited projects with absolute accuracy of at least 99% based on the annual cost estimation audit

### What strategic objective is the measure aligned?
Comply with the latest construction standards

### What is the rationale behind the measure?
To ensure compliance of DPWH implementing offices to construction standards relative to the preparation of program of works (POW) and approved budget for the contract (ABC). This core process will ensure that the Right Projects are implemented under the Right Cost.

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

$$Absolute\ Accuracy\ (\%) = 100\ x\ \left(1 - \frac{|POW\ as\ approved\ by\ IO - POW\ as\ evaluated\ by\ CEAT|}{POW\ as\ approved\ by\ IO}\right)$$

$$\%\ Project\ = \frac{No.\ of\ audited\ projects\ with\ absolute\ accuracy\ of\ at\ least\ 99\%}{Total\ no.\ of\ audited\ projects}$$

### How often is the measure updated/calculated? Indicate policy/law that is applicable.
Annually, in compliance to the provisions of Department Order No. 1, s. 2018 (or most current version)

### What is the unit?
Percent (%)

### What data is required in calculating the measure?
Cost estimates (POW) as approved by the Implementing Office (IO) and Cost estimates (POW) as evaluated by the Cost Estimation Audit Team (CEAT) of the Bureau of Construction.

### Where/how will it be acquired? Indicate policy/law that is applicable.
Thru the conduct of Cost Estimation Audit pursuant to Department Order No. 1, s. 2018 (or most current version).

### What is the basis in setting the targets?
Trend in cost estimation audit results from 2018 to 2022

### Who is accountable for the targets?
Regional Offices and District Engineering Offices

### Who is responsible for tracking and reporting the annual accomplishments?
Bureau of Construction

| Baseline | TARGET | | | | | |
|---|---|---|---|---|---|---|
| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| 32 | 38 | 44 | 50 | 56 | 62 | 70 |

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**
Performance Governance System
# Measure Profile

## MEASURE
# L20

### What is the measure?
Percentage of Implementing Offices (IOs) attaining the minimum physical accomplishment target set by the Department

### What strategic objective is the measure aligned?
Comply with the latest construction standards

### What is the rationale behind the measure?
To ensure that Implementing Offices attain minimum physical accomplishment targets set by the Department. This core process will ensure that the Right Projects are delivered Right on Time.

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

$$(\%) \text{ IOs} = \frac{\text{No. of IOs attaining the minimum physical accomplishment target}}{\text{Total No. of Implementing Offices}}$$

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

Monthly, Quarterly and Annually. Per DBM National Budget Circular on guidelines on the release of funds in accordance with Budget Execution Document (BED) particularly the Physical Plan or BED-2

### What is the unit?
Percent (%)

### What data is required in calculating the measure?
Approved Physical Accomplishment Targets duly approved by the Undersecretary for Technical Services. This target will then be validated from the Physical Accomplishment of each IO based on the Status of Construction Stage generated from the PCMA.

### Where/how will it be acquired? Indicate policy/law that is applicable.
Generated thru the Project and Contract Management Application (PCMA)

### What is the basis in setting the targets?
Trend of the Physical Accomplishment generated from the Project and Contract Management Application (PCMA) from 2020 to 2022.

### Who is accountable for the targets? (target: attaining the minimum physical accomplishment)
Regional Offices and District Engineering Offices

### Who is responsible for tracking and reporting the annual accomplishments?
Bureau of Construction

| Baseline | TARGET | | | | | |
|---|---|---|---|---|---|---|
| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| 70 | 70 | 72 | 74 | 76 | 78 | 80 |

**DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**
Performance Governance System
# Measure Profile

**MEASURE**
# L21

### What is the measure?
Percentage of Implementing Offices (IOs) with at least Very Satisfactory (VS) rating in the annual Quality Assurance Audit

### What strategic objective is the measure aligned?
Comply with the latest construction standards

### What is the rationale behind the measure?
An efficient quality assurance in project implementation as translated by acceptable quality assurance rating would result to conformance with construction standards. This core process will then maximize the life span of the infrastructure and eventually reducing maintenance cost.

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

$$x = \frac{N_{Rating \geq VS}}{P_{Total}} \; x \; 100\%$$

where:
$x$ = % of Implementing Offices with at least Very Satisfactory (VS) rating in the annual Quality Assurance Audit
$N_{Rating \geq VS}$ = Total number of DPWH Implementing Offices (IOs) with at least VS Rating
$P_{Total}$ = Total number of DPWH IOs

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

### What is the unit?
Percent (%)

### What data is required in calculating the measure?
Report of quarterly QA Audit, DPWH laboratory Star Rating, Project Designation Order, Quality Control Program, Certificate of Quality Control Assurance and Status of Test.

### Where/how will it be acquired?
From the quarterly audit of the Quality Assurance Unit (QAU) of the Central Office to all IOs, the Bureau of Quality and Safety (BQS) shall evaluate the quality audit reports and provide annual rating per office with its corresponding Adjectival Rating.

### Indicate policy/law that is applicable
Department Order No. 132, series of 2019 and Department Order No. 102, series of 2016 (or most current versions)

### What is the basis in setting the targets?
Previous PGS Target was already achieved (at least Satisfactory Rating); Department Order No. 132, series of 2019; Department Order No. 102, series of 2016 (or most current versions)

### Who is accountable for the targets? (target: achieving at least VS)
Implementing Offices

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

| Baseline | TARGET | | | | | |
|---|---|---|---|---|---|---|
| | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 |
| 50 | 55 | 65 | 70 | 75 | 80 | 85 |