



PRESS RELEASE

PSA releases the Preliminary Results for the 2019 Statistical Indicators on Philippine Development (StatDev)

Date of Release: 31 July 2020

Reference No. 2020-177

To monitor the achievements of the economic and social development goals set forth in the Philippine Development Plan (PDP) 2017-2022, the Philippine Statistics Authority (PSA) releases the 2019 Statistical Indicators on Philippine Development (StatDev 2019). The *StatDev* is a statistical indicator system that provides a comparison of actual sectoral accomplishments with the corresponding targets indicated in the currently published PDP 2017-2022 Results Matrices (PDP-RM) for easier appreciation by planners, evaluators, and other stakeholders. The updates on each indicator were provided by respective source agencies.

StatDev 2019 features the performance across 13 PDP chapters based on the 210 indicators, with submissions as of 21 July 2020, comprising 68 percent of the 307 indicators in *StatDev* 2018 published report. Unlike in previous releases, *StatDev* 2019 highlights only the overall performance across sectors due to limitations in data collection amidst the community quarantine or lockdowns implemented in the country starting 16 March 2020 due to the Coronavirus disease 2019 (COVID-19) pandemic.



With the latest available data at least one year after the baseline year, 96 indicators showed high likelihood, 23 showed medium likelihood, and 91 showed low likelihood of achieving their respective targets by 2022.

The 2019 indicator values suggest that the present administration, as of the third year of its term, has an overall medium chance of attaining the end-of-plan targets.

The individual indicators by sector/chapter with baseline data, target data, and latest/updated data, together with the likelihood of achieving their respective end-of-plan targets (pace of progress) are available at <https://psa.gov.ph/statdev-main>.

DENNIS S. MAPA, Ph.D.

Undersecretary

National Statistician and Civil Registrar General

WAG/RMG



TECHNICAL NOTES

The Philippine Statistics Authority (PSA) has developed the Statistical Indicators on Philippine Development (StatDev) to monitor the likelihood of achieving the economic and social development goals set forth in the Philippine Development Plan (PDP) prepared by the National Economic and Development Authority (NEDA). The *StatDev* 2019 is anchored on the PDP 2017-2022. Based on the PDP Results Matrices (PDP-RM), strategies and programs have been identified to get the country moving toward sustained growth. Targets have been set for these strategies against which the development efforts of the government will be measured vis-à-vis the Plan. From the measurable outputs/targets in the PDP-RM, the PSA compiled data for the key indicators by sector. However, due to data unavailability, not all the strategies or targets in the PDP are covered in the *StatDev*.

Actual data were requested directly from source agencies and other PSA operating units. Additional data were also obtained from the agency websites and publications, e.g., Annual Reports of source agencies, among others.

For most indicators, the tracking method used in monitoring the Millennium Development Goals (MDGs) was adopted. In particular,



$$\text{Likelihood of achieving the target} = \frac{\text{actual annual growth rate}}{\text{required annual growth rate}}$$


where:

$$\text{actual annual growth rate} = \frac{\left(\frac{\text{latest data}}{\text{baseline data}}\right)^{-1}}{\text{number of years elapsed}}$$

$$\text{required annual growth rate} = \frac{\left(\frac{\text{target data}}{\text{baseline data}}\right)^{-1}}{\text{number of years covered}}$$




The computed values are then used as basis for rating the likelihood of achieving the target based on the following ranges:

Likelihood	Range	Icon	Interpretation
High	More than 0.9		The chance of attaining the target is high and thus, the target is likely to be achieved.
Medium	0.5 to 0.9		The chance of attaining the target is medium and thus, the target may or may not be achieved.

Likelihood	Range	Icon	Interpretation
Low	Less than 0.5		The chance of attaining the target is low and thus, the target is not likely to be achieved.

It is important to note that an indicator with low likelihood of achieving the target does not necessarily mean that the end-of-plan target will not be met. The likelihood serves as an indicator that the actual growth rate from the baseline to the latest data given the number of years elapsed is relatively low for the required growth rate from the baseline to the end-of-plan target given the number of years covered. The likelihood may improve as the actual data improve in succeeding years.

To assess the progress of each sector in achieving the end-of-plan targets of its respective indicators, the following threshold were considered:

Sectoral Progress	Icon	Interpretation
Good		The percentage of indicators included in <i>StatDev</i> 2019 which posted low likelihood of achieving their respective end-of-plan targets is at most 33.3 percent.
Average		The percentage of indicators included in <i>StatDev</i> 2019 which posted low likelihood of achieving their respective end-of-plan targets is more than 33.3 percent but at most 50.0 percent.
Poor		The percentage of indicators included in <i>StatDev</i> 2019 which posted low likelihood of achieving their respective end-of-plan targets is more than 50.0 percent.

Likewise, it is important to note that poor sectoral progress does not necessarily mean that the concerned agencies under the sector performed poorly. The sectoral progress is affected by the following factors: 1) number of indicators considered, and 2) data for indicators under the sector. A poor sectoral progress may improve when there are changes in the two aforementioned factors under the sector.