

ADVANCE

DOSM/BPAN/3.2023/SERIES 64

GROSS DOMESTIC PRODUCT (GDP) ESTIMATES

INTRODUCTION





Advance GDP estimates are compiled with the aim of producing preliminary statistics to reflect the latest scenario of the country's economy.



Currently, the quarterly GDP statistics are published within six weeks of the reference quarter. The compilation of advance GDP estimates allows the availability of these statistics to be accelerated to three weeks.



Advance GDP estimates statistics were compiled by the Department of Statistics Malaysia (DOSM) beginning the second quarter of 2020 (Q2 2020) while the world is plagued by the COVID-19 pandemic.

CHRONOLOGY



First compilation of advance GDP estimates

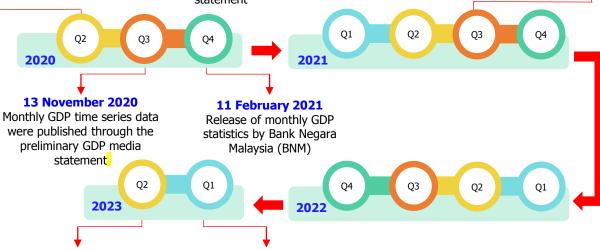
28 July 2020
The advance GDP estimates were released for limited circulation

14 August 2020

Monthly GDP statistics for five main sectors were published in the preliminary GDP media statement

12 November 2021

Monthly GDP statistics by five main sectors were published in the preliminary GDP's publication in the main findings section



21 July 2023

First release of advance GDP estimates to public through media statement

12 May 2023

Announcement of the dissemination of advance GDP estimates to the public in a joint press conference with BNM













BENEFITS





To enable the government and policymakers to get the latest view of economic performance based on the availability of monthly GDP data compiled from DOSM's survey data and administrative data.



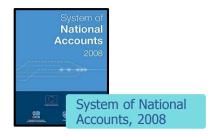
To provide important information in assisting the government in making the right decisions regarding the country's economy through the availability of the latest data, especially in situations of economic uncertainty such as the COVID-19 pandemic and the global economic crisis.

METHODOLOGY





The methodology used in the compilation of advance GDP estimates is the same as being adapted by the quarterly GDP, except for the coverage of data and indicators. These GDP statistics are compiled based on the recommendations outlined by:







Advance estimates by economic activities are generated based on monthly official data gathered from DOSM surveys, administrative data from agencies and estimated data for the reference quarter.



The advance GDP estimates obtained from the combination of available data and estimations for the reference quarter will generally provide small differences compared to the values in the quarterly GDP compilation for the same period.



This method is also practiced by developed countries such as Singapore, South Korea, Hong Kong, Taiwan, Japan and the United States.

FINDINGS





It is observed that there is a difference in growth between the advance GDP estimates and the preliminary GDP, attributed to the limitations in the data available from various sources.



The difference in growth between the advance GDP estimates and the preliminary GDP is insignificant, in line with the results obtained from developed countries that release advance GDP estimates.













RELEASE DATES FOR OTHER COUNTRIES



Country	Release Date for Advance GDP Estimates and Preliminary GDP ST2 2023		
	Advance GDP Estimates	Preliminary GDP	No. of Days
Malaysia	21 July	18 August	28
Singapore	NLT 14 July	NLT 25 August	42
United States	27 July	30 August	34
European Union	31 July	16 August	16
United Kingdom	11 August	29 September	49
South Korea	25 July	5 September	42
Hong Kong	31 July	11 August	11
Taiwan	28 July	NLT 31 August	34
Japan	15 August	8 September	24

Note: NLT - Not Later Than

RELEASE TO PUBLIC



A **media statement** will be released on the **quarterly advance GDP estimates** by **production approach** at **constant 2015 prices** (growth rate, YoY), covering the **five main economic sectors**, namely Agriculture, Mining and quarrying, Manufacturing, Construction and Services.

Agriculture



Manufacturing



Services



Mining and quarrying



Construction



The dissemination of the advance GDP estimates could further assist in the compilation of the preliminary GDP, with the preliminary GDP compilation period is extended from six (6) to seven (7) weeks with the availability of more comprehensive data sources.

RELEASE DATE



Reference Quarter	Advance GDP Estimates*	Preliminary GDP
Q1 2023	20 April 2023 (Thursday)	12 May 2023 (Friday)
Q2 2023	21 July 2023 (Friday)	18 August 2023 (Friday)
Q3 2023	20 October 2023 (Friday)	17 November 2023 (Friday)
Q4 2023	22 January 2024 (Monday)	16 February 2024 (Friday)

Note: *Release to the public starting from Q2 2023







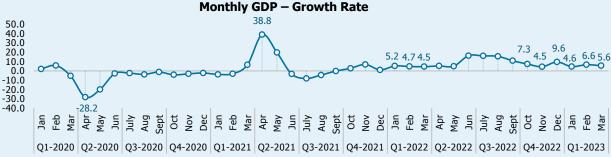








As a result of the compilation of advance GDP estimates, monthly GDP statistics are published to the public starting from Q2 2020.



SERVICES



Growth rate YoY, (%)

MANUFACTURING



MINING & QUARRYING

Jan. : 6.0% Feb. : 0.2% Mar. : 1.0%

AGRICULTURE

Jan. : 1.3% Feb. : 5.6% Mar. : -3.5%

CONSTRUCTION



13.1 9.6 7.3 6.8 _{5.2} 6.1 7.8 8.0 4.7 Aug Aug Š Dec Š 3.9 <u>4.9</u> 3.0 _{1.1} <u>4.6</u> 3.9 6.9 5.7 7.4 Apr ٩a Jun Sept Oct Dec Jan Feb ۸ar Apr May Jun Ē Sept Oct Š Q2-2021 Q3-2021 Q4-2021 Q1-2022 Q2-2022 Q3-2022 Q4-2022 Q1-2023 7.7 6.8 4.5 6.0 0.2 1.0 -0.9 Jan July ş Dec Feb ۳a Q2-2021 Q3-2021 Q4-2021 Q1-2022 Q2-2022 Q3-2022 Q4-2022 Q1-2023 5.6 3.9 2.5 2.4 1.3 -0.1-2.5 -2.7 -3.5 Sept ö Feb Jun oct Apr ş Dec Jan Mar Apr May <u>_</u> è Dec Jan Mar Q2-2021 Q3-2021 Q4-2021 Q1-2022 Q2-2022 Q3-2022 Q4-2022 9.9 ____0.2 4.7 5.8 -6.7 -4.5 -7.1 Sept Nov Jan Aug Sept Jan Feb ۸ar Αp ٩a Jun Ē Aug Oct Dec Feb Mar Apr May Jun Ē ö Š Feb ۸ar Jan











"Statistics Bloom in Harmony"

Doesn't matter far or near Strength in numbers we don't live in fear

Birds of feather flock together Statistics our form of adour We, will always live it up

Prechorus
So let us live in solidarity
And in the world arena we'll succeed
It is statistics that will come to be

The reason we will bloom in harmony

Chorus

Everybody undivided Data's where our hearts reside in There will always be a bind

Just like fire that ignites That's how brightly lit our dreams are We'll reach higher than the stars

Sending love to one another Leaving no one in a slumber We will stand with unity

Mustering our courage while Embracing our disparities We'll achieve our victory

One dream with unity
One love with harmony

"Statistik Segalanya Pasti"

Tak kira walau apa Cabaran dan aral melintang Statistik meringankan Segala beban yang menjelma Gementar tiada

Prechorus

Bersama kita teguh hadapi Bentala dipenuhi misteri Namun statistik kan melindungi Statistik petunjuk realiti

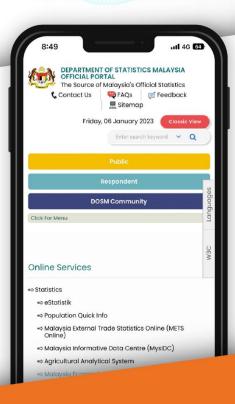
Chorus

Kesejahteraan negara
Perpaduan seluruh bangsa
Dengan irama data
Tidak hanya berbicara
Pagi hingga ke senja
Semangat yang terus membara
Data dan kehidupan berteraskan harapan dan impian kemakmuran
Segalanya pasti
Bergalaskan strategi
Menuju aspirasi

Harapan.. Keamanan Impian... Kedamaian..



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Interactive Visualisation



Dashboard

OpenDOSM







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20 OCT





