

GDP: Advance Estimate of 2020Q1

April 30, 2020. Based on the advance estimate by DGBAS, the real gross domestic product (GDP) decreased by 5.91% on a quarter-on-quarter seasonally-adjusted annualized basis (saar) and increased by 1.54% on a year-on-year basis (yoy) in 2020Q1.

Economic Growth Rate

| | 2019 | | | | | Units: % | |
|-------------|-------------------------------------------------------|------|------|------|------|----------|--|
| | | | | | | 2020 | |
| | | Q1 | Q2 | Q3 | Q4 | Q1(a) | |
| | <u>at Chained (2016) Dollars</u> | | | | | | |
| yoy | 2.71 | 1.84 | 2.60 | 3.03 | 3.31 | 1.54 | |
| | <u>at Chained (2016) Dollars, Seasonally Adjusted</u> | | | | | | |
| saqr | — | 0.67 | 0.67 | 0.54 | 1.89 | -1.51 | |
| saar | — | 2.71 | 2.72 | 2.18 | 7.76 | -5.91 | |

Note:(a)advance estimate

Explanation: yoy, saqr, and saar are abbreviated from “year-on-year”, “seasonally adjusted quarterly rates”, and “seasonally adjusted annualized rates”, respectively.

Real private final consumption fell by 0.97% (yoy) in 2020Q1, a reversal from the 2.63% growth in the previous quarter, reflecting decreases in services such as restaurants and hotels, public transportations, as well as travelling, cultural, and recreational activities, due to the COVID-19 outbreak. However, the robust increases of internet retail sales, game sales, food delivery services, electronic-commerce platform services, and other stay-at-home consumption, as well as car sales and financial services partly offset the above adverse effects.

Real gross capital formation expanded by 3.13% (yoy), led by the growth of the investment in transportation, machinery equipment and constructions.

In addition, real exports and imports of goods and services dropped by 2.89%(yoy) and 4.87%(yoy) respectively, derived by the 3.69% and 3.47% increases in custom merchandise exports and imports to be adjusted on the changes of ownership basis according to BPM6, as well as the contracted services trade mainly due to sharp decreases in travel, with the influence of changes in prices to be eliminated.

Growth Rates and Contributions by Expenditure

| | Units:%; percentage points | | | | | |
|----------------------------------------------------|----------------------------|--------------|-------------|-------------|--------------|---------------|
| | 2019 | 2020 | | | | 2020 Q1(a) |
| | | Q1 | Q2 | Q3 | Q4 | |
| <u>Growth Rates at Chained (2016) Dollars</u> | | | | | | |
| GDP | 2.71 | 1.84 | 2.60 | 3.03 | 3.31 | 1.54 |
| Domestic Demand | 2.62 | 2.02 | 2.04 | 1.83 | 4.50 | 0.73 |
| Private Final Consumption | 2.13 | 1.75 | 1.61 | 2.52 | 2.63 | -0.97 |
| Government Final Consumption | 0.11 | -3.06 | -2.58 | 3.77 | 1.97 | 3.67 |
| Gross Capital Formation | 5.36 | 5.93 | 6.17 | -0.85 | 10.50 | 3.13 |
| Net Demand of Rest of the World | -- | -- | -- | -- | -- | -- |
| Exports of Goods and Services | 1.24 | 0.88 | 1.42 | -0.03 | 2.64 | -2.89 |
| Imports of Goods and Services | 0.79 | 1.02 | 0.31 | -2.57 | 4.44 | -4.87 |
| <u>Contributions to Economic Growth Rate (yoy)</u> | | | | | | |
| GDP | 2.71 | 1.84 | 2.60 | 3.03 | 3.31 | 1.54 |
| Domestic Demand | 2.33 | 1.86 | 1.82 | 1.63 | 3.90 | 0.68 |
| Private Final Consumption | 1.12 | 1.00 | 0.86 | 1.29 | 1.30 | -0.53 |
| Government Final Consumption | 0.02 | -0.43 | -0.37 | 0.51 | 0.31 | 0.48 |
| Gross Capital Formation | 1.19 | 1.29 | 1.33 | -0.18 | 2.30 | 0.73 |
| Net Demand of Rest of the World | 0.39 | -0.01 | 0.78 | 1.40 | -0.60 | 0.86 |
| Exports of Goods and Services | 0.83 | 0.56 | 0.93 | 0.00 | 1.78 | -1.79 |
| Imports of Goods and Services | 0.44 | 0.57 | 0.15 | -1.40 | 2.38 | -2.65 |

Note:(a)advance estimate

For further information:

Statistics Database:

<http://statdb.dgbas.gov.tw/pxweb/dialog/statfile1L.asp>

DGBAS news releases on the Internet:

<https://eng.stat.gov.tw/>

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**Next release –May 29, 2020, for
Gross Domestic Products for 2020Q1 (Preliminary)**