

GDP: Advance Estimate of 2016Q1

April 29, 2016 The real gross domestic product (GDP) increased by 0.76% on a quarter-on-quarter seasonally-adjusted annualized basis(saar), and contracted by 0.84% on a year-on-year basis(yoy) in 2016Q1, according to the advance estimate by DGBAS.

Economic Growth Rate

	2015				Units:%	
		Q1	Q2	Q3	Q4	2016 Q1
	<u>at Chained (2011) Dollars</u>					
yoy	0.75	4.04	0.57	-0.80	-0.52	-0.84
	<u>at Chained (2011) Dollars, Seasonally Adjusted</u>					
saqr	—	0.63	-1.58	-0.05	0.54	0.19
saar	—	2.55	-6.16	-0.22	2.18	0.76

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

On the demand side, real private final consumption grew by 1.84%(yoy) in 2016Q1, mainly reflecting the increase of consumption on health, transport, communication, clothing-and-footwear, as well as restaurants-and-hotels.

Real gross capital formation contracted by 2.48%(yoy), after the 0.02% contraction in the previous quarter, primarily due to declines in both inventory changes and construction investments, offsetting an increase in machinery and equipment expenditure.

Meanwhile, real exports of goods and services decreased by 3.93%(yoy), following the 2.57% contraction in the previous quarter. Imports also shrank by 0.94%(yoy).

Growth Rates and Contributions by Expenditure

	Units: % percentage points					
	2015					2016
		Q1	Q2	Q3	Q4	Q1
<u>Growth Rates at Chained (2011) Dollars</u>						
GDP	0.75	4.04	0.57	-0.80	-0.52	-0.84
Domestic Demand	1.57	1.71	3.51	0.32	0.84	1.40
Private Final Consumption	2.28	3.73	3.55	0.48	1.46	1.84
Government Final Consumption	-0.44	-2.71	0.54	0.29	-0.06	5.51
Gross Capital Formation	1.19	-0.48	5.35	-0.02	-0.02	-2.48
Net Demand of Rest of the World	--	--	--	--	--	--
Exports of Goods and Services	-0.21	6.13	-0.74	-2.88	-2.57	-3.93
Imports of Goods and Services	0.87	2.87	3.43	-1.54	-1.01	-0.94
<u>Contributions to Economic Growth Rate (yoy)</u>						
GDP	0.75	4.04	0.57	-0.80	-0.52	-0.84
Domestic Demand	1.41	1.56	3.14	0.29	0.76	1.22
Private Final Consumption	1.22	2.06	1.90	0.25	0.77	0.93
Government Final Consumption	-0.06	-0.39	0.08	0.04	-0.02	0.75
Gross Capital Formation	0.26	-0.11	1.17	-0.01	0.00	-0.46
Net Demand of Rest of the World	-0.67	2.48	-2.57	-1.09	-1.28	-2.06
Exports of Goods and Services	-0.15	4.20	-0.53	-2.02	-1.83	-2.55
Imports of Goods and Services	0.52	1.71	2.05	-0.93	-0.56	-0.49

On the production side, the manufacturing sector decreased by 4.10%(yoy) in 2016Q1, compared to the 4.74% decline in the previous quarter, mainly due to the weak market demand and severe global competition.

The construction sector decreased by 4.65%, from the 1.50% decline in the previous quarter, attributing to the continuing wet weather amid the quarter.

The wholesale & retail trade sector decreased by 2.01%, down from the fall of 1.23% in the previous quarter.

Growth Rates and Contributions by Kind of Activity

	Units:% percentage points					2016 Q1
	2015	Q1	Q2	Q3	Q4	
<u>Growth Rates at Chained (2011) Dollars</u>						
GDP	0.75	4.04	0.57	-0.80	-0.52	-0.84
Manufacturing	-0.60	7.23	-0.27	-3.25	-4.74	-4.10
Electricity and Gas Supply	-6.98	-0.42	-7.81	-5.94	-11.78	0.01
Construction	-1.03	0.04	-1.32	-1.44	-1.50	-4.65
Wholesale and Retail Trade	-1.06	0.79	-1.29	-2.62	-1.23	-2.01
Transportation and Storage	0.84	2.47	1.96	-1.01	-0.08	-2.60
Accommodation and Food Services	1.28	0.44	0.82	0.91	3.01	2.04
Finance and Insurance	3.00	3.46	5.18	-0.88	4.46	0.06
Real Estate and Ownership of Dwellings	0.71	1.34	0.86	0.42	0.29	1.38
Public Administration and Defence ; Compulsory Social Security	0.62	0.45	1.17	1.34	-0.53	0.37
<u>Contributions to Economic Growth Rate (yoy)</u>						
GDP	0.75	4.04	0.57	-0.80	-0.52	-0.84
Manufacturing	-0.18	1.99	-0.08	-1.02	-1.42	-1.23
Electricity and Gas Supply	-0.09	0.00	-0.12	-0.10	-0.18	0.01
Construction	-0.03	0.01	-0.03	-0.04	-0.04	-0.13
Wholesale and Retail Trade	-0.17	0.11	-0.21	-0.36	-0.22	-0.36
Transportation and Storage	0.02	0.08	0.06	-0.03	0.00	-0.07
Accommodation and Food Services	0.03	0.02	0.02	0.02	0.07	0.06
Finance and Insurance	0.20	0.23	0.36	-0.06	0.27	0.01
Real Estate and Ownership of Dwellings	0.06	0.11	0.07	0.04	0.02	0.11
Public Administration and Defence ; Compulsory Social Security	0.04	0.03	0.08	0.09	-0.03	0.02

For further information:

Statistics Database:

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

DGBAS news releases on the Internet:

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

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