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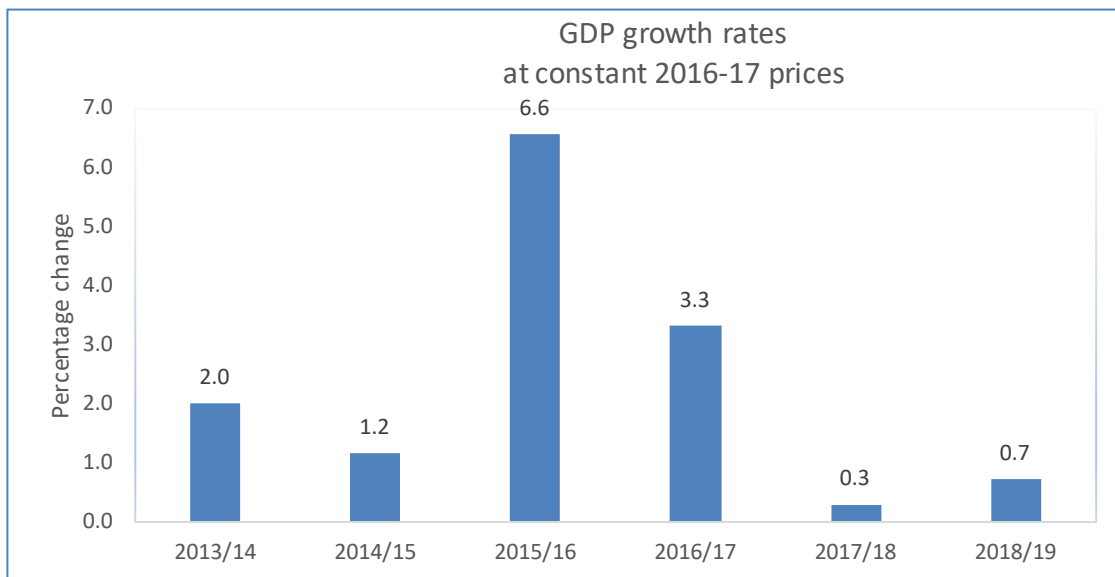
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TONGA GROSS DOMESTIC PRODUCT (GDP) 2018-19

The provisional estimate of Gross Domestic Product by Production (GDP (P)) at constant price for Financial Year 2018-19 shows a slight increase of 0.7 percent compared to an increase of 0.3 percent in the previous financial year. The GDP value of T\$1,028.2 million was estimated using 2016-17 prices. GDP per capita further rise in 2018-19 by 1.3 percent and stands at T\$10,328.10.

Graph 1: GDP growth rates at constant prices



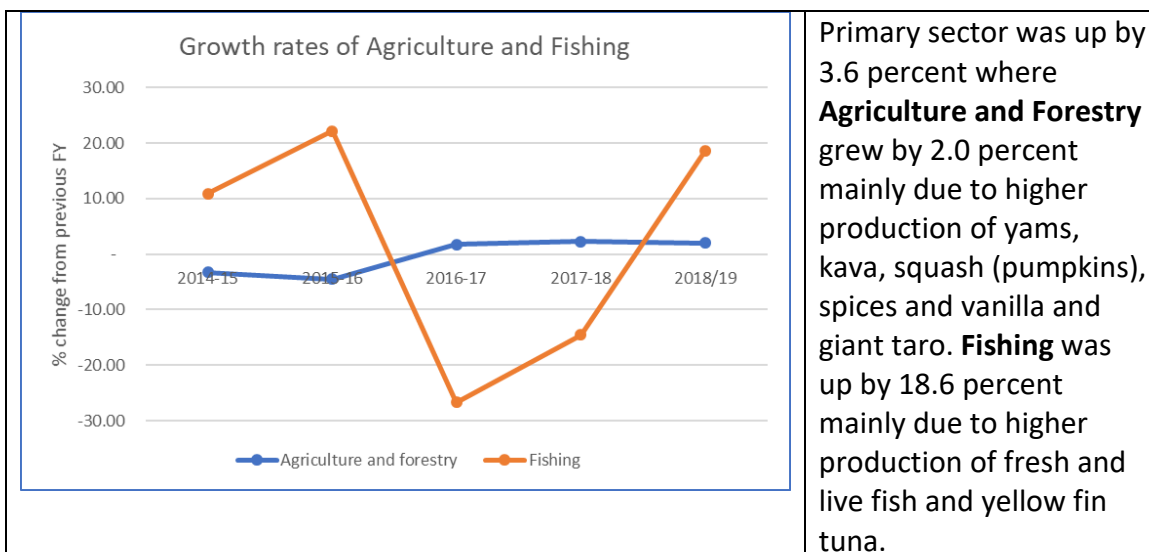
The growth of the economy in 2018-19 was driven by positive contributions from the following industries:

- Construction which contributed 0.8 percentage points
- Agriculture and Forestry, Fishing, Electricity, Water and Waste and Public Administration and Defence which contributed 1.2 percentage points
- Transport and Storage, Professional, scientific and technical activities and Education contributed 0.3 percentage points.

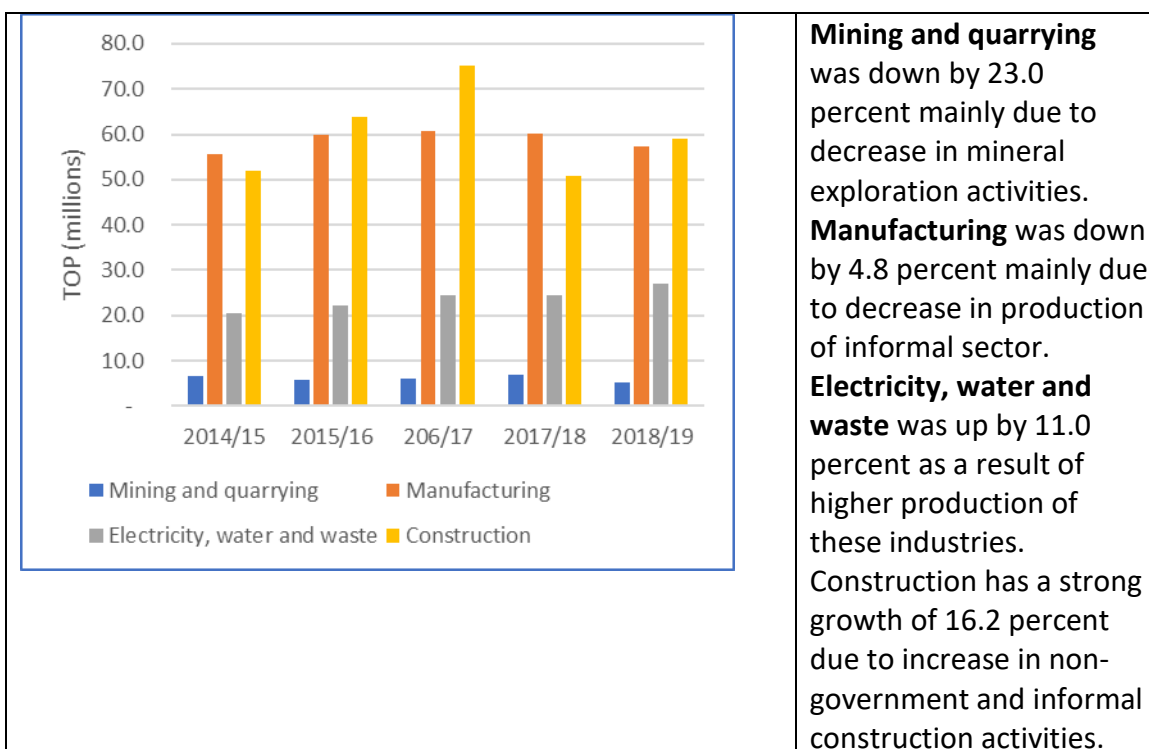
There was contraction of 1.6 percent in the contribution of these industries which includes Manufacturing, Mining and quarrying, Accommodation and Food services and Human Health and Other service activities.

The followings give the Movement of the Industries for 2018-19:

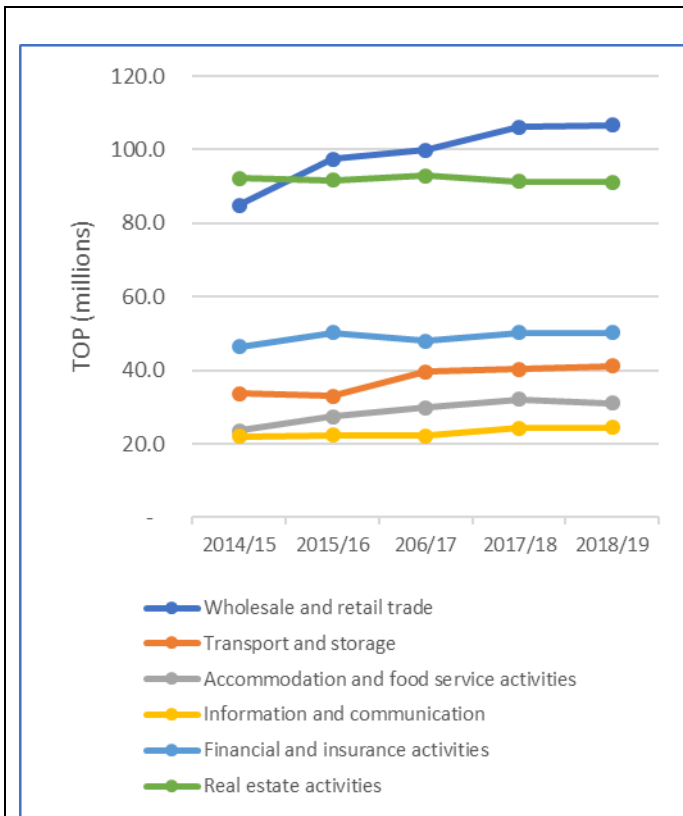
Graph 2: Growth rates of Primary industries



Graph 3: Secondary Industries

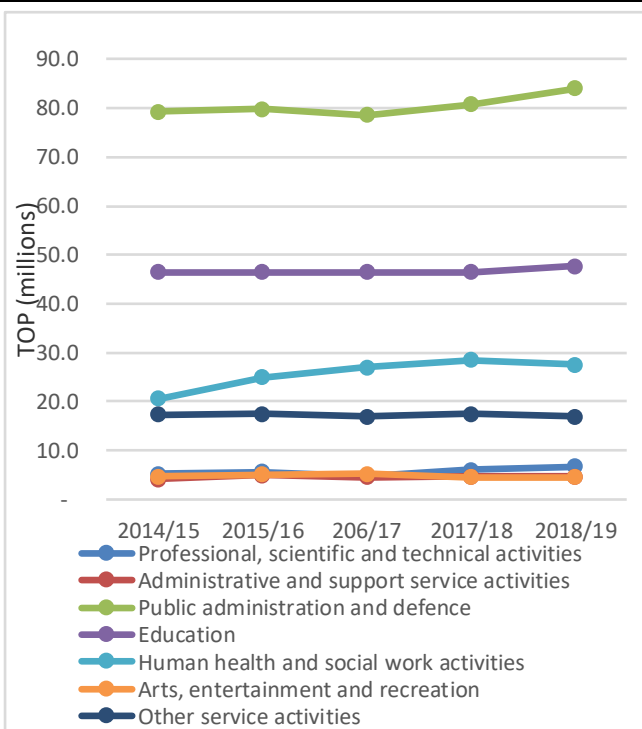


Graph 4: Service Sectors



Wholesale and Retail trade recorded a growth of 0.4 percent due to increase in the retail sales in non-specialised stores with food, beverages or tobacco, followed by wholesale of construction materials, hardware, plumbing and heating equipment and supplies, then wholesales of solid. Liquid and gaseous fuels and related products. **Transport and Storage** recorded a growth of 2.2 percent due to increase activities of water, air and land transport. **Accommodation and Food services industry** was down by 3.3 percent as result of decrease in Catering and other food service activities, Beverage serving activities and Restaurants and mobile food services. **Information and Communications industry** grew by 0.4 percent due to its increase activities. **Financial and Insurance industry** increased by 0.1 percent, a fall in insurance was offset by the increase in financial activities. **Real estate activities** did not make significant change in 2018-19 compared to previous year.

Graph 5: Government and community services



Public Administration and Defence was up by 4.0 percent as a result of general public administration services. This is the first report where the Education and Health includes both government and private services. **The Education industry** grew by 2.6 percent due to increase in government and private educational activities. **Human health and social work industry** recorded a drop due to fall in human health activities of government. **Professional, Scientific and Technical Activities** was up by 11.0 percent mainly due to increase in legal, accounting and advertising activities. The **Administrative and Support** services recorded a growth of 2.5 percent mainly due to increase in activities of travel agencies. **Arts, Entertainment and Recreation** industry was up by 0.1 percent due to increase in sports activities. Other Service Activities was down by 3.1 percent mainly due to decrease in activities for personal and household goods.

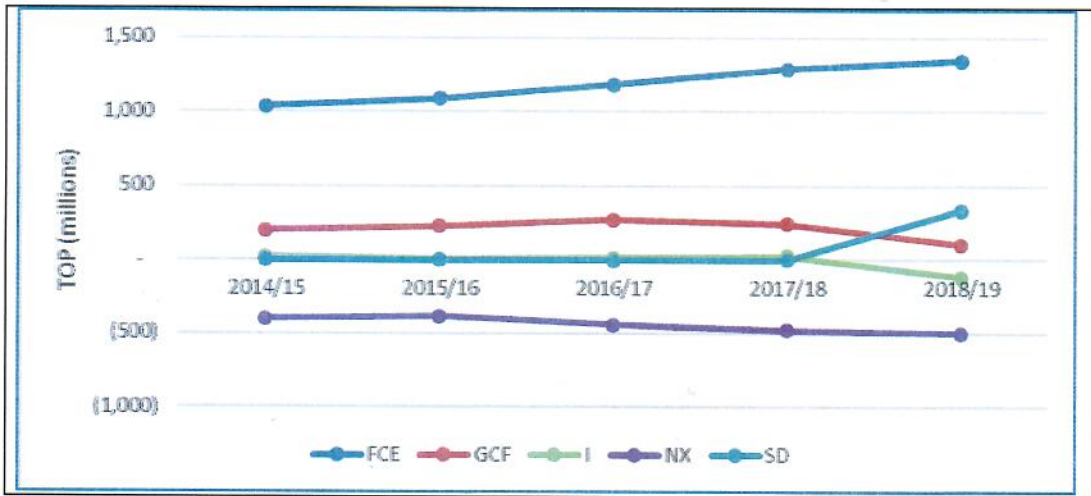
GROSS DOMESTIC PRODUCT BY EXPENDITURE (GDP (E) APPROACH

The provisional estimates of Gross Domestic Product by the Expenditure approach at current market price is TOP1,164.0 million which is made up of the following components:

1. Final Consumption Expenditure (FCE): TOP1,348.1 million
2. Gross Capital Formation (GCF): TOP283.6 million
3. Change in Inventories (I) : TOP 11.8 million
4. Net Exports (NX): -TOP502.8 million
5. Statistical Discrepancy (SD): TOP23.4 million

(Any discrepancy in totals and sum of components are due to rounding)

Graph 6 : Movements of GDP (E) components from 2014-15 to 2018-19



The Appendix (1-10) is included for further references.

Details of this summary report can be obtained from Tonga Statistics Department office or visit our website at <http://tongastats.gov.to> . Contact person to attend for further enquiries is Mrs Masivaïlo K. Masila on email mmasila@stats.gov.to or telephone 23-300.



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Appendix :

1. National Accounts summary
2. GDP by Industry at current prices
3. GDP by Industry at constant 2016-17 prices
4. GDP by Industry Implicit Price Deflators
5. Contribution to GDP by Industry in constant 2016-17 prices
6. GDP by Expenditure in current prices
7. GDP by Expenditure in constant 2016-17 prices
8. GDP by Expenditure Implicit Price Deflators
9. Contribution to GDP of expenditure aggregates at current prices
10. Contribution to GDP of expenditure aggregates at constant 2016-17 prices

Table 4 : GDP by Industry Implicit Price Deflators

Industry	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	206/17	2017/18	2018/19	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Agriculture and forestry	72.1	76.4	72.9	74.8	72.1	69.8	80.2	91.5	100.0	105.8	130.4	15.6	6.0	-4.6	2.6	-3.5	-3.2	14.9	14.0	9.3	5.8	23.3
Fishing	78.3	106.2	90.7	104.5	106.4	91.3	83.6	70.6	100.0	115.1	112.6	15.2	35.6	-14.6	15.1	1.9	-14.2	-8.3	-15.6	41.6	15.1	-2.2
Mining and quarrying	94.1	94.1	94.1	94.1	94.1	94.1	94.1	97.1	100.0	117.6	162.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.1	3.0	17.6	38.1
Manufacturing	85.1	84.5	85.9	88.9	90.2	92.1	92.0	94.3	100.0	104.4	106.1	-0.8	-0.7	1.6	3.5	1.5	2.0	-0.1	2.4	6.1	4.4	1.6
Electricity, water and waste	92.8	94.9	105.5	115.9	109.0	114.9	107.9	105.4	100.0	105.7	94.3	12.8	2.3	11.2	9.9	-5.9	5.4	-6.1	-2.4	-5.1	5.7	-10.8
Construction	79.8	102.5	115.0	110.1	105.2	90.2	100.3	99.0	100.0	134.3	136.8	-12.1	28.4	12.3	-4.3	-4.5	-14.3	11.3	-1.4	1.0	34.3	1.9
Wholesale and retail trade	81.8	87.9	85.2	94.2	95.7	95.6	95.2	94.0	100.0	101.9	106.0	5.2	7.4	-3.0	10.6	1.5	-0.1	-0.3	-1.3	6.3	1.9	4.0
Transport and storage	62.1	73.1	75.8	91.4	94.7	98.1	105.7	102.4	100.0	98.3	97.5	8.1	17.7	3.7	20.5	3.6	3.6	7.7	-3.1	-2.4	-1.7	-0.8
Accommodation and food service activities	79.8	81.2	86.6	90.1	90.9	93.3	93.7	93.2	100.0	105.2	109.4	4.4	1.7	6.6	4.0	1.0	2.6	0.5	-0.5	7.3	5.2	4.0
Information and communication	102.7	100.9	99.6	103.2	100.8	98.8	97.2	95.2	100.0	91.5	107.5	-6.7	-1.7	-1.4	3.7	-2.4	-2.0	-1.6	-2.1	5.1	-8.5	17.6
Financial and insurance activities	83.9	85.9	90.9	93.5	92.7	94.1	94.2	93.0	100.0	103.0	116.5	4.7	2.4	5.8	2.9	-0.9	1.6	0.1	-1.3	7.5	3.0	13.1
Real estate activities of which:	87.8	90.9	89.9	90.5	90.6	92.7	93.6	94.8	100.0	110.8	115.0	5.8	3.6	-1.1	0.7	0.1	2.4	1.0	1.2	5.5	10.8	3.8
<i>Ownership of dwellings</i>	94.6	95.2	93.2	93.2	93.4	95.1	95.4	96.5	100.0	113.3	118.9	2.8	0.7	-2.1	0.0	0.2	1.9	0.3	1.2	3.6	13.3	4.9
<i>Other real estate activities</i>	54.3	66.4	72.0	76.6	77.1	80.6	85.5	86.5	100.0	99.0	97.0	28.6	22.2	8.4	6.4	0.7	4.5	6.0	1.1	15.6	-1.0	-2.0
Professional, scientific and technical activities	48.9	57.0	69.6	79.5	66.3	86.1	70.5	94.9	100.0	100.3	114.8	15.2	16.6	22.1	14.3	-16.7	30.0	-18.1	34.6	5.4	0.3	14.4
Administrative and support service activities	73.9	76.4	88.1	91.1	91.6	93.7	93.8	93.2	100.0	105.2	109.4	6.8	3.4	15.3	3.4	0.6	2.3	0.1	-0.6	7.3	5.2	4.0
Public administration and defence	72.5	78.6	72.3	78.5	74.0	81.6	93.3	100.7	100.0	94.9	99.7	1.5	8.4	-8.1	8.6	-5.7	10.2	14.4	7.9	-0.7	-5.1	5.1
Education	71.9	76.8	87.4	85.4	84.4	83.8	90.1	93.3	100.0	102.4	103.1	3.4	6.8	13.8	-2.3	-1.1	-0.8	7.6	3.6	7.1	2.4	0.6
Human health and social work activities	75.3	80.9	76.2	82.5	77.7	84.4	94.5	100.6	100.0	95.5	98.8	0.6	7.4	-5.9	8.3	-5.7	8.6	12.0	6.5	-0.6	-4.5	3.5
Arts, entertainment and recreation	81.8	83.1	88.1	91.1	91.6	93.7	93.8	93.2	100.0	105.2	109.4	5.5	1.7	6.0	3.4	0.6	2.3	0.1	-0.6	7.3	5.2	4.0
Other service activities	81.8	83.1	88.1	91.1	91.6	93.7	93.8	93.2	100.0	105.2	109.4	5.5	1.7	6.0	3.4	0.6	2.3	0.1	-0.6	7.3	5.2	4.0
GDP at factor cost	79.2	85.4	85.8	89.4	87.3	87.3	91.9	94.7	100.0	105.1	113.2	5.0	7.7	0.5	4.2	-2.4	0.0	5.3	3.1	5.6	5.1	7.7
Plus net taxes	79.2	85.4	85.8	89.4	87.3	87.3	91.9	94.7	100.0	105.1	113.2	5.0	7.7	0.5	4.2	-2.4	0.0	5.3	3.1	5.6	5.1	7.7
GDP at market prices	79.2	85.4	85.8	89.4	87.3	87.3	91.9	94.7	100.0	105.1	113.2	5.0	7.7	0.5	4.2	-2.4	0.0	5.3	3.1	5.6	5.1	7.7

Table 8: GDP by Expenditure Implicit Price Deflators

Aggregate	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19
Final consumption expenditure	81.3	83.5	85.4	88.0	89.0	91.0	93.3	93.3	100.0	105.1	107.3	5.1	2.8	2.3	3.0	1.1	2.2	2.5	0.1	7.1	5.1	2.1
Households	83.1	84.5	86.3	89.3	90.9	92.7	93.9	92.6	100.0	106.4	108.4	5.9	1.7	2.1	3.5	1.8	2.1	1.3	-1.4	8.0	6.4	1.8
households	89.5	90.8	95.1	96.8	96.7	97.4	97.1	96.8	100.0	102.3	102.7	3.1	1.5	4.7	1.8	-0.2	0.8	-0.3	-0.4	3.3	2.3	0.3
Government	71.9	77.0	78.9	80.7	79.6	82.0	89.5	95.5	100.0	99.9	104.4	4.0	7.1	2.5	2.3	-1.3	3.0	9.1	6.8	4.7	-0.1	4.6
Gross fixed capital formation	80.6	97.6	106.7	105.1	102.4	92.2	99.4	96.6	100.0	123.3	126.4	-6.2	21.1	9.2	-1.4	-2.6	-10.0	7.9	-2.9	3.5	23.3	2.5
Durable equipment	82.4	83.8	90.2	94.4	95.1	97.6	97.8	92.5	100.0	107.8	110.7	5.5	1.7	7.7	4.6	0.7	2.6	0.2	-5.4	8.1	7.8	2.7
Construction	79.8	102.5	115.0	110.1	105.2	90.2	100.3	99.0	100.0	134.3	136.8	-12.1	28.4	12.3	-4.3	-4.5	-14.3	11.3	-1.4	1.0	34.3	1.9
Intangible fixed assets	82.4	83.8	90.2	94.4	95.1	97.6	97.8	92.5	100.0	107.8	110.7		1.7	7.7	4.6	0.7	2.6	0.2	-5.4	8.1	7.8	2.7
Change in inventories	81.2	86.0	89.1	91.7	90.9	91.2	94.2	93.9	100.0	107.6	110.2	3.4	6.0	3.5	3.0	-0.8	0.2	3.3	-0.3	6.5	7.6	2.4
Exports of goods and services	67.7	74.5	80.3	90.6	92.9	77.6	76.5	84.5	100.0	100.6	115.8	-9.4	10.0	7.8	12.9	2.6	-16.5	-1.3	10.3	18.4	0.6	15.1
Merchandise, f.o.b.	64.2	81.3	58.1	77.1	72.7	65.3	65.9	76.8	100.0	96.9	107.8	5.7	26.6	-28.4	32.6	-5.7	-10.1	0.9	16.5	30.2	-3.1	11.3
Services	68.7	72.7	88.8	95.0	98.3	82.4	81.2	87.8	100.0	101.2	117.2	-15.4	5.8	22.1	7.0	3.4	-16.1	-1.5	8.1	13.9	1.2	15.8
services	89.7	90.8	99.2	101.1	99.3	102.3	98.9	91.2	100.0	107.5	109.5	3.9	1.2	9.3	1.9	-1.8	3.1	-3.3	-7.8	9.7	7.5	1.9
Merchandise, f.o.b.	89.3	91.0	100.0	101.9	99.4	102.5	98.9	90.4	100.0	107.5	109.4	4.5	1.9	9.8	1.9	-2.4	3.2	-3.5	-8.6	10.6	7.5	1.8
Services	90.8	89.8	96.4	99.3	99.0	101.8	99.0	93.3	100.0	107.3	109.7	1.7	-1.2	7.4	3.0	-0.4	2.8	-2.8	-5.8	7.2	7.3	2.3
services	98.9	96.5	108.2	105.9	102.6	118.0	110.5	95.1	100.0	111.1	106.6	7.8	-2.4	12.1	-2.1	-3.1	14.9	-6.4	-13.9	5.1	11.1	-4.0
Statistical discrepancy																						
GDP at market prices	79.2	85.4	85.8	89.4	87.3	87.3	91.9	94.7	100.0	105.1	113.2	5.0	7.7	0.5	4.2	-2.4	0.0	5.3	3.1	5.6	5.1	7.7

