



Samoa Bureau of Statistics

Gross Domestic Product

December 2015 Quarter

Overview

8th April 2016



Special points of interest:

- GDP Growth - 5.3%
- GDP at Constant 2009 Prices (real) - **WST \$461.6 million**
- GDP at Current Prices (nominal) - **WST \$513.4 million**

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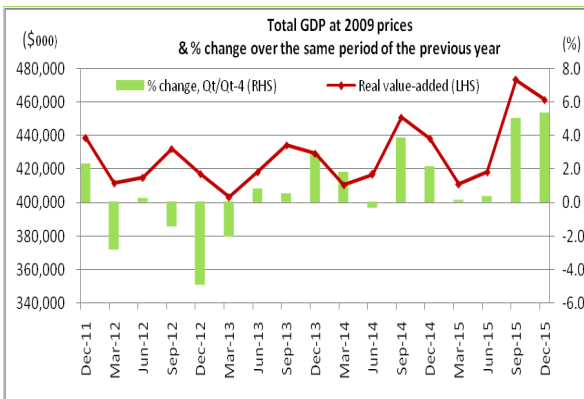
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Economic Activity, as measured by gross domestic product (GDP) went up by **5.3% in the December 2015 quarter**. This follows a revised growth rate of 5.0% in the September 2015 quarter. Aggregate GDP in real terms amounted to \$461.6 million making it the second highest quarterly level to be achieved in the last 9 years. The favorable performance in the period was evident of the various essential public infrastructure developments and private companies construction works been undertaken in the period such as the upgrading and enhancing of the main road from Vailoa to Vaitele, and expanding it from single lanes to a four lane roadway, the road extension at Apia township, the facelift for Faleolo International airport, Aggie Greys Hotel & Taumeansina Hotel construction works and so forth. These economic developments contributed to the upsurge by 33.8% in government revenue collected from VAGST in the period.

GDP Growth:

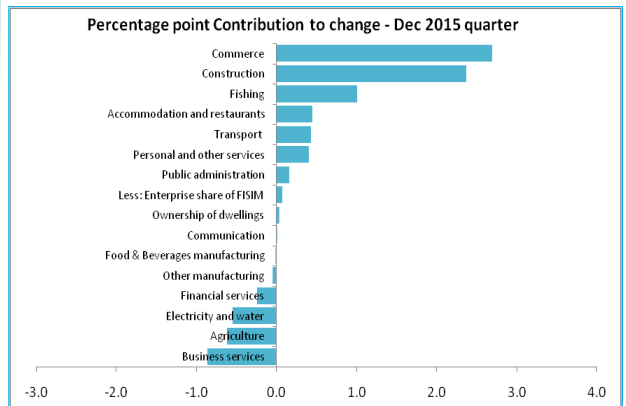
Gross Domestic Product for the **December 2015 Quarter** at constant prices was \$461.6 million, recording an economic growth rate of 5.3% (increase over the December 2014 quarter).

Chart 1: Total GDP at constant prices & economic growth rates, Dec 2011—Dec 2015.



Depicted in Chart 1 is the fluctuating trend in quarterly value added at constant 2009 prices and economic growth rates from December 2011 to December 2015 as measured by the percentage change in quarterly valued added at constant 2009 prices. As shown, value added in the period under review was the second highest level ever achieved by the economy. This makes it the sixth consecutive quarter of positive growth, and was translated into an average growth rate of 2.8% (Sept 2014 quarter—Dec 2015 quarter). When compared to the September 2015 quarter (q-o-q), value added in the period declined by 2.5%.

Chart 2: Percentage-point contributions to GDP growth by industry; Dec 2015 Quarter



Illustrated in Chart 2 are the percentage-point contribution of each industry to the overall growth of 5.3% in the period under review. Commerce was the biggest positive contributor to overall growth recording a contribution of 2.7 percentage points. Construction and Fishing, the second and third biggest contributors contributed a 2.4 and 1.0 percentage points each to overall growth. Other positive contributors were Accommodation & restaurants (0.5 percentage points), Transport (0.4 percentage points), Personal & Other services

Overview cont'd

(0.4 percentage points) and Public Administration (0.2 percentage points).

Commerce recorded an aggregate value added at constant prices of \$150.2 million, the highest to be achieved by the industry in the last 9 years. Output further went up by 7.5% over the September 2015 quarter. This was consistent with the high revenue collected from the biggest source of revenue for the country namely VAGST. VAGST comprised 37.3% of total revenue collected in the December 2015 quarter. It recorded a notable increase of 33.8% over the corresponding period of 2014.

Construction again recorded another favourable performance in the period under review, increasing by 23.9% over the December 2014 quarter and up by 1.3% over the September 2015 quarter. This was the highest output ever achieved by the industry since the rehabilitation and reconstruction works being carried out to the Cyclone Evan affected areas. The performance in the period was evident of the various essential public infrastructure developments and private companies construction works been undertaken in the period such as the upgrading and enhancing of the main road from Vailoa to Vaitele to a four lane roadway, the road extension at Apia township, the facelift for Faleolo International airport, Aggie Greys Hotel & Taumeasina Hotel construction works and so forth.

Figure 1: Faleolo International Airport work in progress



Fishing industry continues its positive trend growth registering an increase of 34.9% over the December 2014 quarter making it the seventh consecutive quarter of positive growth for the industry. However, when compared to September 2015, the industry declined by 25.5%. The increase in December 2015 reflects the increase in export in the period which was more than twice the volume that was exported in the December 2014 quarter.

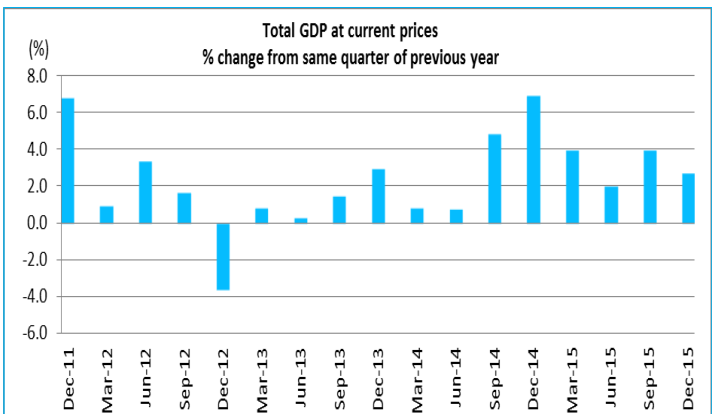
Accommodation and Restaurants went up by 26.7% compared to December 2014. This was consistent with the 12.2% increase in the total number of tourists visiting the country in the period. Other industries that performed well in the period were Transport, Personal & other services, Public Administration and Communication.

On the other hand, industries that contributed negatively to overall growth were Business services (-0.9 percentage points), Agriculture (-0.6 percentage points), Electricity & Water (-0.5 percentage points) and Financial services (-0.2 percentage points). Other Manufacturing and Food & Beverage contributed small negative contributions with less than 0.1 percentage points each.

GDP at Current Prices (Nominal):

In nominal terms, total GDP for the December 2015 quarter stood at \$513.4 million, increasing by 2.7% compared to the corresponding period in 2014. The industries that contributed notably to this increase were Commerce, Public Administration, Financial Services and Accommodation & Restaurant, with respective contributions of 1.2%, 0.7%, 0.4% and 0.4%. Other industries with positive contributions to this increase were Transport, Communication and Personal & Other Service with contributions of 0.2 percentage points each.

Chart 3: Current Prices, percentage change over the same period of the previous year, Dec 2011—Dec 2015.



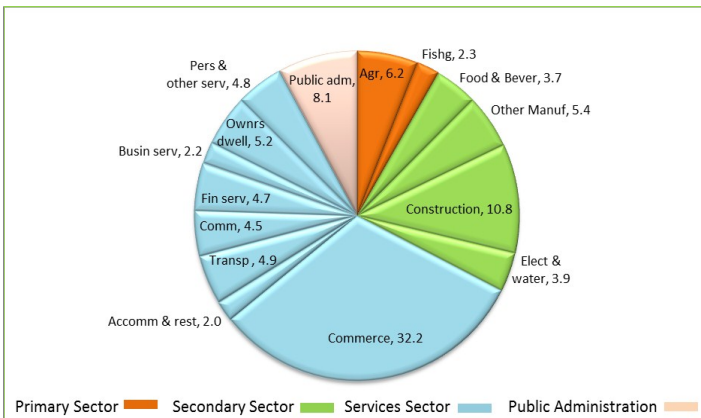
GDP Composition (in Current Prices):

As usual, the largest sector of the economy remains to be the Tertiary Sector taking out a total share of 59.0% in the December 2015 quarter. Despite the increase in total nominal value added generated by the majority of the industries in the Tertiary sector in December 2015, but it was not high enough to offset the notable decline in Business services, which dropped

by 32.6%. The sectors share to aggregate GDP declined by 0.6% when compared to December 2014.

Secondary Sector share to total GDP went up by 1.3%. The increase noted in the share of Food & Beverage manufacturing and Construction were sufficient to counteract the decline in the Other manufacturing and Electricity value added. Continuing to settle at third place was the Primary Sector with a total share of 8.5%. The sector was down by 5.2% on a year on year basis with Fishing being the major contributor to the sectors performance.

Chart 4: Composition of GDP; December 2015 Quarter

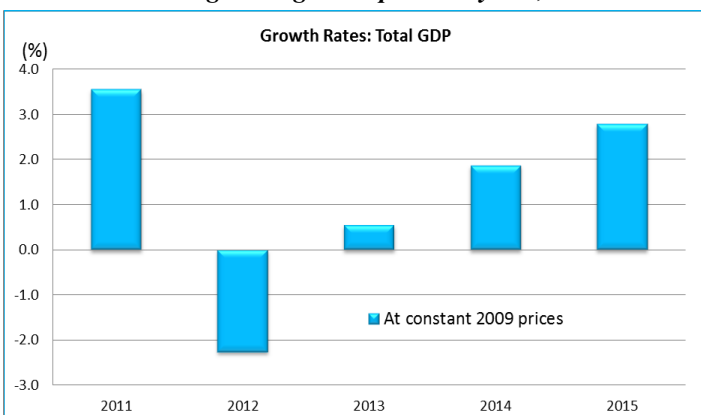


Public Administration which comprised 8.0% of total GDP in the December 2015 quarter, went up by 6.8% on a year-on-year basis.

Twelve Months Review (January-December 2015)

GDP for the year ended December 2015 (Jan 15-Dec 15) at current market prices was \$1,982.3 million. This was 3.2% higher than the total value added of \$1,921.7 million recorded in the 12 months period ended December 2014. At this level, GDP per capita was \$10,498, increasing by 3.0% over the year ended December 2014.

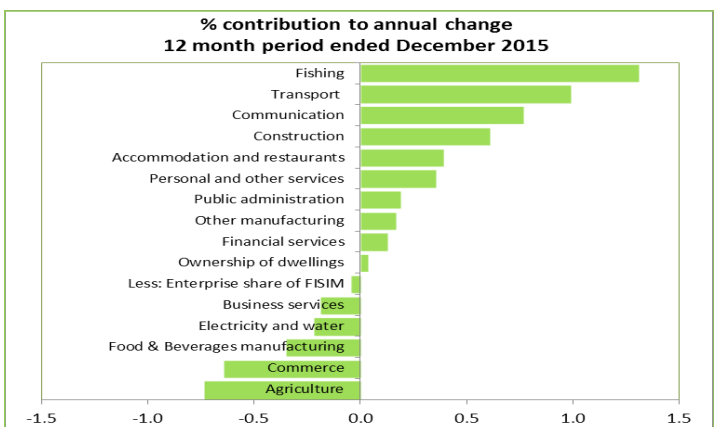
Chart 5: Percentage change over previous years, 2011 –2015



At constant 2009 market prices, value added was \$1,764.5 million, increasing by 2.8% compared to the year ended December 2014.

Chart 5 shows the percentage change in GDP at constant prices for the years 2011 to 2015. As depicted in the chart, the annual growth rates in economic activity have been moderate from 0.5% in 2013, 1.9% in 2014 and 2.8% in 2015. This follows a negative growth rate in the year 2012 as a result of Cyclone Evan.

Chart 6: Percentage point contributions to change in real GDP by industry, year ended December 2015



Fishing showed a promising performance recovering remarkably from the downturn experienced in 2012 and 2011, recording a contribution of 1.3 percentage points to overall growth of 2.8% in the year under review. The industry has now recorded two consecutive years of positive growths of 34.1% and 57.5% in the years 2014 and 2015 respectively.

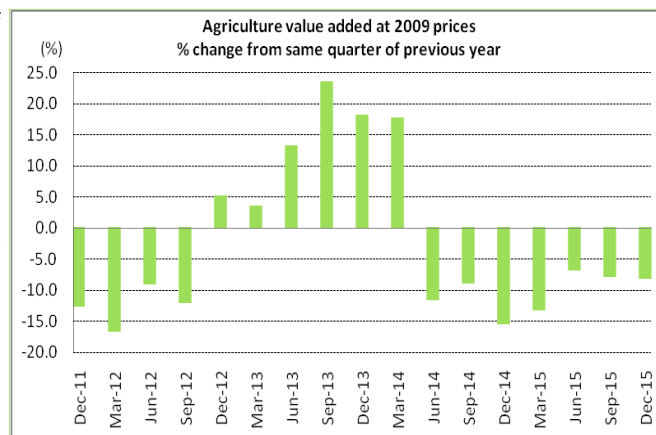
Transport, the second largest contributor in the period went up by 26.0% over the 12 months period ended December 2014 followed by Communication and Construction with increases of 20.3% and 5.6% each. Other major contributors were Accommodation & Restaurants and Personal & Other Services registering increases of 24.4% and 7.4% respectively.

However, industries that performed negatively were Agriculture, Commerce, Food & beverage manufacturing, Electricity & Water and Business Services with growth rates of 9.2%, 2.0%, 9.7%, 5.1% and 5.9% in the respective order. The favorable performances for the Commerce industry in the last two quarters of 2015 were not high enough to offset declining value added generated in the first two quarters. This reflects the high value added produced by the industry in the year 2014 as a result of the preparations and the hosting of the UN-SIDS conference in that year.

Individual Industry Quarterly Performance

AGRICULTURE	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	29,968	32,490	31,617	-2.7	5.5
Value added (constant 2009 prices) WST (thousands)	32,662	32,673	30,007	-8.2	-8.1
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-1.4	-0.6	-0.6	Chart 7: Percentage change in Agriculture real value added; Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	7.5	6.9	6.5		

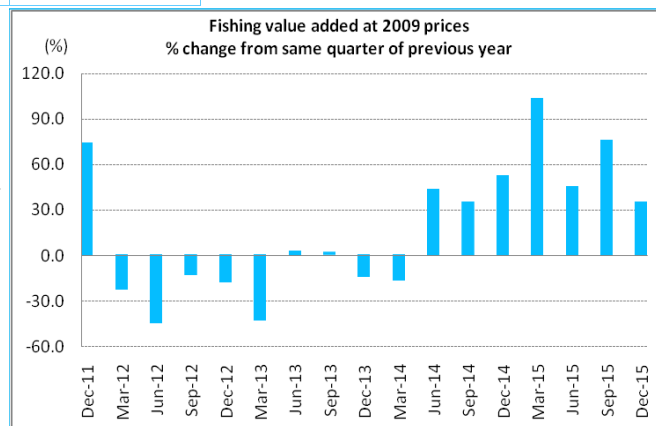
In real terms, Agriculture sector produced a negative growth rate of 8.1% in the December 2015 quarter. The recent performance by the sector makes it the 7th consecutive quarterly decline in its real value added. The sector has not recorded a positive y-o-y growth rate since the growth rate of 17.6% noted in March 2014. The performance by the sector was consistent with the drop in quantities of most of the major agriculture products supplied by local farmers across the country to the markets such as Taro (down by 1.3%), Taro Palagi (down by 56.9%), Banana (down by 62.8%), Taamu (down by 58.7%), Breadfruit (down by 16%), Coconut (down by 20.5%), Chinese cabbage (down by 22.9%), Cucumber (down by 54%), and Pumpkin (down by 55.5%) when compared to the supplies in the December 2015 quarter. The increase in the export of taro by 56.1% was not sufficient enough to offset the declining performance by the sector.



FISHING	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	14,644	18,221	11,805	-35.2	-19.4
Value added (constant 2009 prices) WST (thousands)	12,630	22,856	17,038	-25.5	34.9
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	1.0	2.2	1.0	Chart 8: Percentage change in Fishing real value added; Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	2.9	4.8	3.7		

Fishing industry's total value added in constant 2009 prices stood at \$17 million, 34.9% higher than its output in the December 2014 quarter. The favourable y-o-y performance was consistent with the increase in the volume of fish exported in the period which was more than twice its volume exported in the same period of the previous year (as reported by the CBS). Export of fish made up almost 30% of total export in the December 2015 quarter. The industry's share to total GDP was 3.9%.

However, when compared to the September 2015 quarter, the industry value added at constant prices declined by 25.5%.

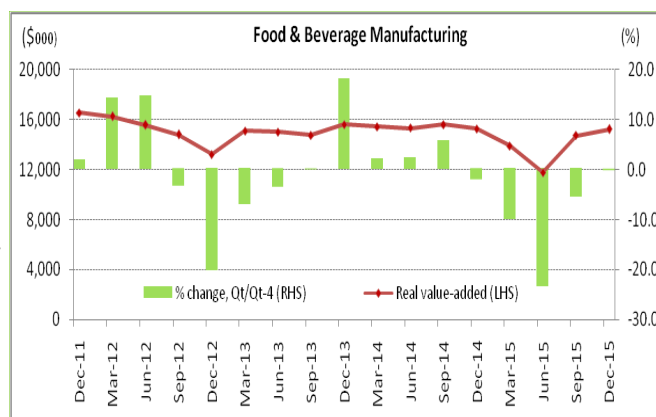


Individual Industry Quarterly Performance

FOOD & BEVERAGE MANUFACTURING	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	19,961	21,371	22,251	4.1	11.5
Value added (constant 2009 prices) WST (thousands)	15,255	14,719	15,212	3.4	-0.3
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-0.1	-0.2	0.0		
Contribution to aggregate GDP: <i>percent</i>	3.5	3.1	3.3		

Chart 9: Food & Beverage Manufacturing real value added & % change over the same period of the previous year; Dec 2011 – Dec 2015

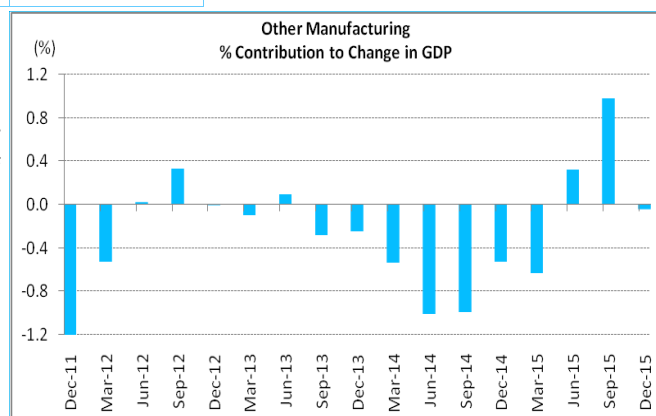
Food and Beverage manufacturing registered a slight decline in real value-added of 0.3% making it the fifth consecutive quarter of negative growth on a year-on-year basis. Consistently production of some major products like soft drinks, purified water and coconut cream declined by 46.1%, 10.3% and 10.5% respectively in the period compared to the corresponding period of 2014. The industry's performance also reflects the 6.9% decrease in the employment for the industry. However, value-added generated by the industry was up by 3.4% when compared to the September 2015 quarter.



OTHER MANUFACTURING	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	29,840	33,899	27,927	-17.6	-6.4
Value added (constant 2009 prices) WST (thousands)	25,243	30,095	25,045	-16.8	-0.8
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-0.5	1.0	0.0		
Contribution to aggregate GDP: <i>percent</i>	5.8	6.4	5.4		

Chart 10: Contribution to change in Other Manufacturing real growth; Dec 2011 – Dec 2015

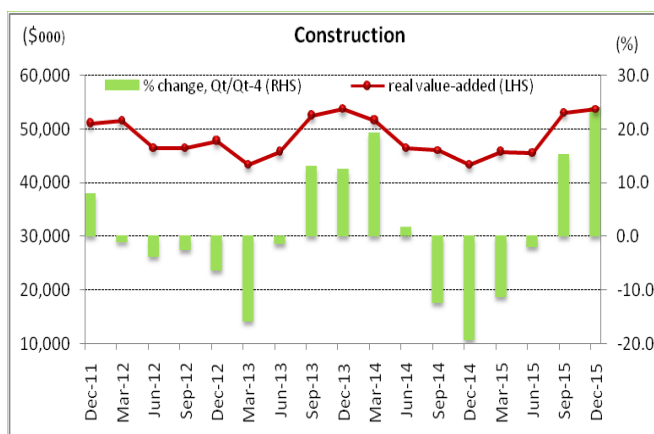
In real terms, the industry registered a decline in output of 0.8%, producing a value added of \$25.1 million in the December 2015 quarter. The decline was primarily due to Yazaki production in the period under review in which its exports such as wires, cables and other electric conductors went down by 27.8%. The industry had a share of 5.4 percent to total GDP. It further declined by 16.8% over the September 2015 quarter.



Individual Industry Quarterly Performance

CONSTRUCTION	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	45,664	54,694	55,661	1.8	21.9
Value added (constant 2009 prices) WST (thousands)	43,304	52,980	53,675	1.3	23.9
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-2.4	1.5	2.4	Chart 11: Construction quarterly value added at constant prices & % change over the same period of the previous year; Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	9.9	11.2	11.6		

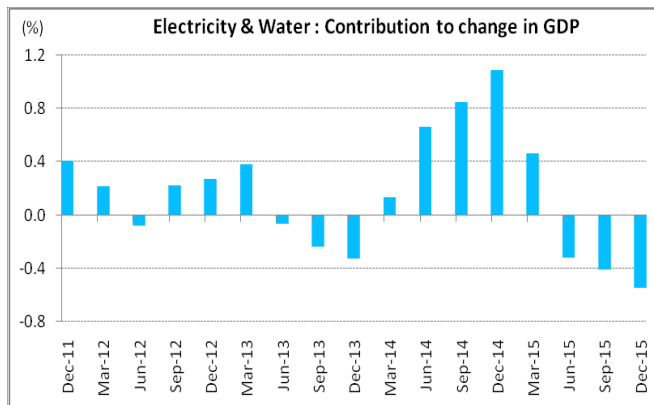
Construction industry recorded a total value added of \$53.7 million at constant 2009 prices in the December 2015 quarter. This was 23.9% higher than its output in the December 2014 quarter, contributing a positive 2.4 percentage points to the overall growth rate in the quarter under review. The performance by industry was consistent with the various essential public infrastructure developments and private companies construction works been undertaken in the period such as, the upgrading and enhancing of the main road between Vailoa and Vaitele to a four lane roadway, the road extension at Apia township, the facelift for Faleolo International airport, Aggie Greys Hotel & Taumeansina Hotel construction works and so forth. The industry's share to total GDP was 11.6%.



ELECTRICITY AND WATER	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	25,580	19,666	20,099	2.2	-21.4
Value added (constant 2009 prices) WST (thousands)	19,786	17,249	17,403	0.9	-12.0
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	1.1	-0.4	-0.5	Chart 12: Contribution to change in GDP at constant 2009 prices, Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	4.5	3.6	3.8		

Electricity and Water sector produced a total value added at constant prices of \$17.4 million declining by 12.0% compared to December 2014. The y-o-y growth rate for the industry was consistent with the 3.7% decrease in electricity generated from diesel, diesel production made up more than 70% of total electricity produced in the period. In nominal terms, the sector also went down by 21.4%. This was due to the 16.2% decrease in the average unit price of electricity for the December 2015 quarter compared to its average unit price in the December 2014 quarter.

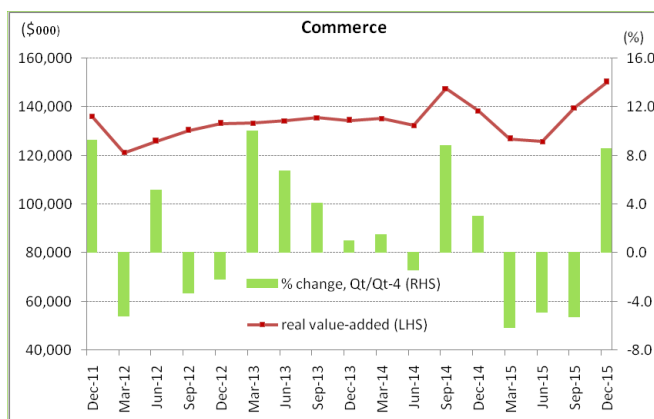
Considering Chart 11, the industry now experienced three consecutive quarters of negative growth.



Individual Industry Quarterly Performance

COMMERCE	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	159,245	155,506	165,214	6.2	3.7
Value added (constant 2009 prices) WST (thousands)	138,410	139,652	150,192	7.5	8.5
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	0.9	-1.7	2.7	Chart 13: Commerce quarterly real value added & % change over the same period of the previous year; Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	31.6	29.5	32.5		

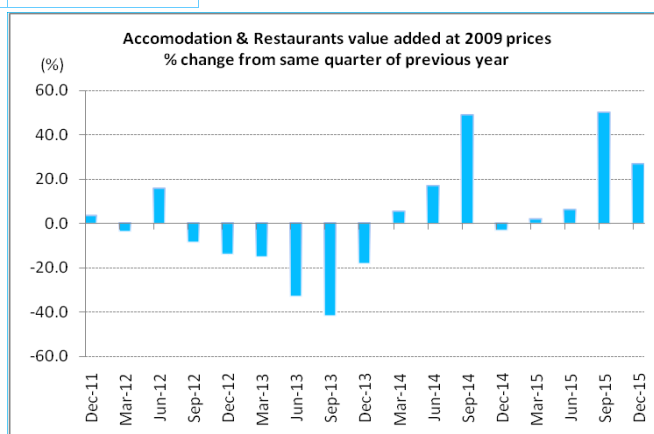
Commerce real value added generated during the period was \$150.2 million, an increase of 8.5% over December 2014 contributing 2.7 percentage points to overall growth. This was the highest quarterly value added ever produced by the industry. Commerce, the most consistent and fastest growing industry in the Samoan economy continues to be the leading contributor to aggregate GDP with a share of 32.5%. The outstanding performance by the industry was attributed to the increasing retailing and wholesaling activities related to the industry within the country. This was evident of the increase in the biggest source of revenue for the country namely VAGST which comprised 33.8% of total revenue in the period. Revenue collected from VAGST went up by 33.8% over the December 2014 quarter. It also recorded an increase of 7.5% over the September 2015 quarter.



ACCOMMODATION AND RESTAURANTS	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	8,494	14,026	10,466	-25.4	23.2
Value added (constant 2009 prices) WST (thousands)	7,424	12,706	9,402	-26.0	26.7
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-0.1	0.9	0.5	Chart 14: Accommodation & Restaurants percentage change over the same period of the previous year in constant prices; Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	1.7	2.7	2.0		

Accommodation and restaurants produced a total real value added of \$9.4 million increasing by 26.7% compared to the same period of the previous year. The industry was amongst the number of industries that contributed positively to overall growth. The industry registered a 0.5 percentage point's contribution.

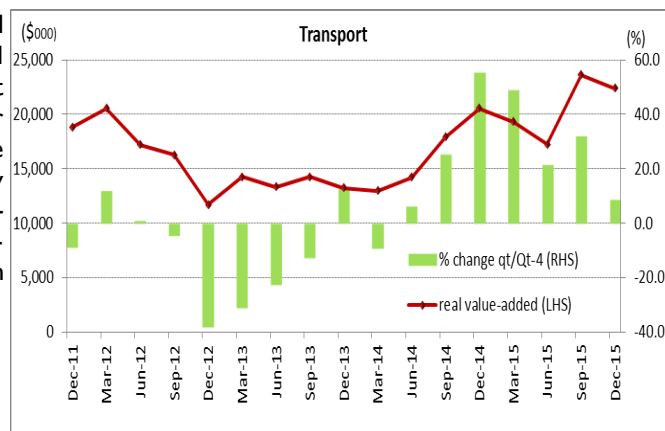
The upturn in the sector's outturn reflects the 18.8% increase in visitors on holiday, 11.0% increase in the number of people visiting families and friends (VFR) and the 3.9% increase in the number of tourists in the Business category when compared to the December 2014 quarter.



Individual Industry Quarterly Performance

TRANSPORT	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	24,309	26,774	25,082	-6.3	3.2
Value added (constant 2009 prices) WST (thousands)	20,519	23,636	22,388	-5.3	9.1
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	1.7	1.3	0.4	Chart 15: Transport quarterly growth rates with total value added at constant 2009 prices, Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	4.7	5.0	4.9		

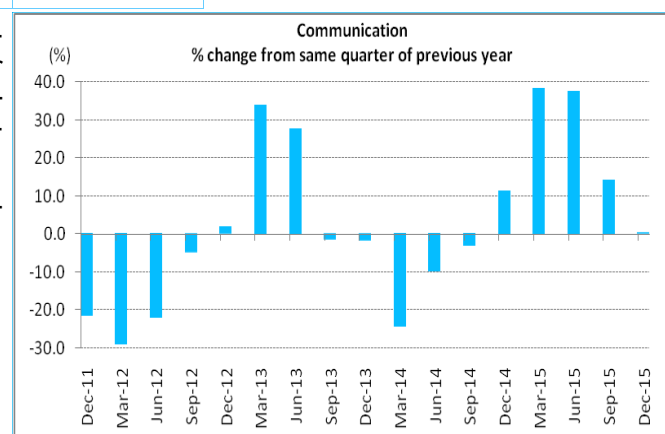
Transport, one of the fastest growing industries continued to expand with the continually improved infrastructure. The industry generated a total value added of \$22.4 million in real terms for the current quarter. This was an increase of 9.1% compared to the December 2014 quarter. The upturn performance by the industry reflects the increasing number of businesses engaged in the transport industry taking advantage of the increase in public transport fares which became effective in April 2014. The industry has now experienced seven quarters of positive growth on a year-on-year basis. But when compared to the previous quarter, the industry declined by 5.3%.



COMMUNICATION	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	22,223	23,718	23,264	-1.9	4.7
Value added (constant 2009 prices) WST (thousands)	19,257	19,606	19,313	-1.5	0.3
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	0.4	0.5	0.0	Chart 16: Communication percentage change from the same quarter of the previous year in constant prices, Dec 2011 – Dec 2015	
Contribution to aggregate GDP: <i>percent</i>	4.4	4.1	4.2		

Communication industry recorded a total value added of \$19.3 million at constant 2009 prices, slightly up by 0.3% over the December 2014 quarter. The sector has now recorded five consecutive quarters of positive growth. This reflects the increasing demand for communication services in the country.

In nominal terms, the industry generated a value added of \$23.3 million, increasing by 4.7% over the December 2014 quarter.



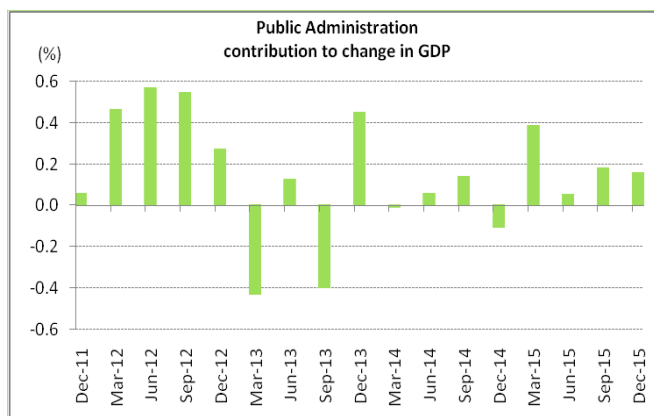
Individual Industry Quarterly Performance

PUBLIC ADMINISTRATION	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	37,542	40,557	41,180	1.5	9.7
Value added (constant 2009 prices) WST (thousands)	32,520	33,147	33,202	0.2	2.1
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	-0.1	0.2	0.2		
Contribution to aggregate GDP: <i>percent</i>	7.4	7.0	7.2		

Chart 17: Contribution to % change in Public Administration in real terms from the same quarter of the previous year, Dec 2011 – Dec 2015

Public Administration was up both on a quarter on quarter and year on year basis by 0.2% and 2.1% respectively. As it stood, the industry recorded a value added of \$33.2 million at constant 2009 prices. The industry was one of the positive contributors with a contribution of 0.2 percentage points to overall growth. The industry's share to total GDP was 7.2%. The positive performance was consistent with the increase in employment for the industry.

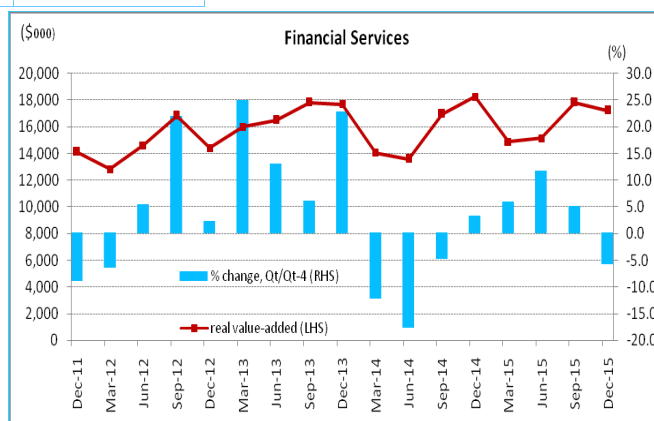
In nominal terms, the industry recorded an increase of 9.7% with a value added of \$41.2 million. This was consistent with the 10.3% in Salaries and Wages for the public sector.



FINANCIAL SERVICES	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	22,146	22,144	24,351	10.0	10.0
Value added (constant 2009 prices) WST (thousands)	18,263	17,807	17,227	-3.3	-5.7
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	0.1	0.2	-0.2		
Contribution to aggregate GDP: <i>percent</i>	4.2	3.8	3.7		

Chart 18: Financial Services value added at constant prices & % change over the same period of the previous year; Dec 2011 – Dec 2015

In real terms, the industry recorded a value added of \$17.2 million in December 2015 quarter. When compared to the corresponding period in 2014, the industry declined by 5.7%. On a q-o-q basis, it also went down by 3.3%. Financial Services was one out of six other industries which recorded negative performances (y-o-y basis) in the period under review due to low value added generated by financial activities. The industry recorded a negative 0.2 percentage points to the overall GDP growth.

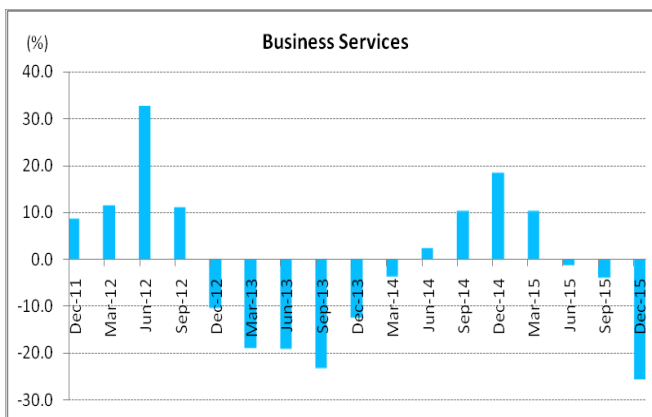


Individual Industry Quarterly Performance

BUSINESS SERVICES	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	16,376	14,367	11,044	-23.1	-32.6
Value added (constant 2009 prices) WST (thousands)	14,583	14,317	10,852	-24.2	-25.6
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	0.5	-0.1	-0.9		
Contribution to aggregate GDP: <i>percent</i>	3.3	3.0	2.4		

Chart 19: Business Services % change over the same period of the previous year in constant prices, Dec 2011 – Dec 2015

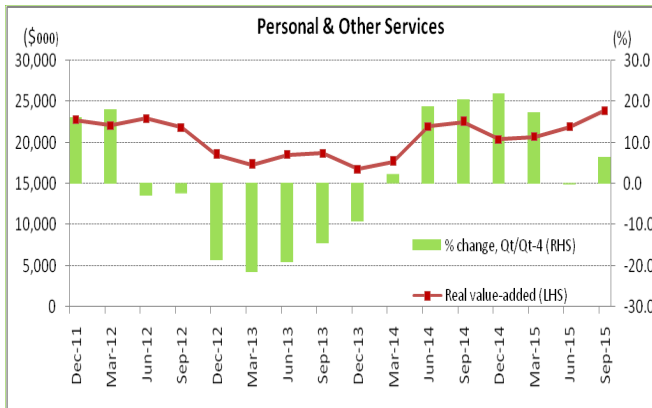
Business Services produced a total value added of \$10.9 million at constant prices for the period under review. The industry was amongst the negative contributors to overall growth with a contribution of -0.9 percentage points. The industry has now recorded three consecutive quarters of negative performances starting June 2015. Business Services declined by 25.6% compared to December 2014 quarter, it also went down by 24.2% compared to September 2015 quarter.



PERSONAL & OTHER SERVICES	GDP Dec 2014 Quarter	GDP Sep 2015 Quarter	GDP Dec 2015 Quarter	% change from Sep 2015 quarter (q-o-q)	% change from Dec 2014 quarter (y-o-y)
Value Added (current prices) WST (thousands)	23,535	26,485	24,626	-7.0	4.6
Value added (constant 2009 prices) WST (thousands)	20,407	23,867	22,167	-7.1	8.6
Contribution to aggregate (y-o-y) real growth rate: <i>percentage points</i>	0.8	0.3	0.4		
Contribution to aggregate GDP: <i>percent</i>	4.7	5.0	4.8		

Chart 20: Personal & Other Services quarterly value added at constant prices & % change over the same period of the previous year; Dec 2011 – Dec 2015

Total value added stood at \$22.2 million at constant 2009 prices, an increase of 8.6% compared to the same period in the previous year. The industry contributed a 0.4 percentage points to overall growth with a share of 4.8% to GDP.



NATIONAL ACCOUNTS REVISIONS & NEW DEVELOPMENTS

Introduction

The compilation of national accounts statistics is a dynamic process, and therefore needs to adapt to reflect a variety of measures and indicators consistent with developments and structural changes in the economy over a period of time. It is therefore expected that revisions and updates are made to the historical series on a quarterly or annual basis as new data sources are brought into the model and as various benchmarks and assumptions are validated and updated.

This quarterly report is the thirtieth published by the Samoa Bureau of Statistics and the ninth release of the new quarterly series of GDP estimates at constant 2009 prices. This report is an ongoing publication and can also be downloaded from our website www.sbs.gov.ws.

Revisions

This update incorporates revisions to all industries except for Agriculture, Fishing and Electricity & Water for the September 2015 quarter as the VAGST data for the period has been reviewed and became available to revise estimates for the related industries.

Revisions was also done to September and December 2014 quarters for the Fishing and Commerce with the incorporation of the latest available numbers received from the Fishery Division of the Ministry of Agriculture in these periods.

Estimates for the December 2015 quarter are provisional pending the availability of revised numbers from the source data.



SBS Vision:
**"To strengthen Statistical services
for the development of
Samoa"**

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Table 1(a): GDP by Industry – Current Prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSI ^M	Total Value added at market prices
Annual (000's Tala)																	
2011	127,048	52,470	67,667	129,377	206,694	74,861	554,184	36,106	74,938	77,028	128,673	61,840	60,626	99,059	93,352	-19,608	1,824,315
2012	128,605	44,982	69,128	131,088	202,051	79,450	561,173	35,749	70,745	66,340	140,278	65,600	64,629	101,863	93,096	-20,800	1,833,977
2013	140,920	40,360	71,590	130,037	206,840	77,008	602,792	25,970	59,733	74,156	139,284	76,004	54,805	104,490	79,417	-24,099	1,859,306
2014	122,151	57,630	76,990	117,556	196,798	93,967	622,868	29,990	75,107	73,387	147,045	72,548	60,128	105,995	92,573	-23,003	1,921,730
2015	128,594	57,619	77,294	119,642	205,051	83,165	610,212	38,333	94,461	92,623	159,970	81,727	52,970	106,864	99,687	-25,913	1,982,299
Quarterly (000's Tala)																	
Dec-11	29,135	12,032	18,984	31,781	53,408	19,353	147,188	11,426	20,119	18,782	32,304	15,989	16,295	25,071	24,507	-5,070	471,304
Mar-12	32,780	10,333	18,960	31,042	54,057	18,139	131,878	5,748	22,039	13,928	34,620	14,641	16,174	25,248	23,888	-4,642	448,834
Jun-12	35,805	8,581	18,403	33,292	48,576	19,724	138,552	9,288	18,531	14,173	35,448	16,536	15,560	25,425	24,995	-5,243	457,646
Sep-12	31,134	13,442	16,799	34,888	48,823	20,828	143,437	10,550	17,537	19,367	36,299	18,623	18,042	25,454	23,852	-5,905	473,171
Dec-12	28,887	12,625	14,966	31,866	50,594	20,759	147,306	10,162	12,639	18,871	33,911	15,800	14,854	25,736	20,361	-5,010	454,327
Mar-13	38,373	7,949	17,503	30,504	45,808	19,686	148,641	4,994	15,367	18,562	34,343	17,679	13,474	25,982	19,190	-5,606	452,449
Jun-13	36,400	8,829	17,561	33,759	48,173	18,975	150,195	6,297	14,383	17,901	34,676	18,046	12,868	26,043	20,577	-5,722	458,960
Sep-13	35,954	12,550	17,660	34,216	55,764	19,269	153,367	6,259	15,490	19,069	35,139	20,149	14,516	26,210	20,927	-6,389	480,150
Dec-13	30,194	11,032	18,866	31,557	57,095	19,078	150,589	8,421	14,493	18,624	35,126	20,130	13,947	26,255	18,722	-6,383	467,746
Mar-14	33,282	8,073	18,743	28,665	54,375	20,649	151,357	5,211	14,350	14,527	35,745	16,964	13,733	26,160	19,636	-5,379	456,092
Jun-14	28,957	15,966	18,699	29,429	48,499	23,061	146,407	7,147	15,911	16,933	36,803	15,294	13,923	26,020	24,230	-4,849	462,431
Sep-14	29,944	@18,947	19,587	29,622	48,259	24,677	@165,858	9,139	20,537	19,704	36,955	18,145	16,096	26,462	25,171	-5,753	@503,350
Dec-14	29,968	@14,644	19,961	29,840	45,664	25,580	@159,245	8,494	24,309	22,223	37,542	22,146	16,376	27,352	23,535	-7,022	@499,857
Mar-15	33,975	12,057	18,177	26,337	47,685	23,243	146,781	5,668	22,692	21,157	38,498	17,740	14,722	27,130	23,727	-5,625	473,963
Jun-15	30,512	15,535	15,495	31,479	47,012	20,157	142,712	8,173	19,912	24,484	39,734	17,492	12,838	26,932	24,850	-5,546	471,770
Sep-15	32,490	18,221	@21,371	@83,899	@54,694	19,666	@155,506	@14,026	@26,774	23,718	40,557	@22,144	@14,367	@26,295	@26,485	@-7,021	@523,192
Dec-15 (*)	31,617	11,805	22,251	27,927	55,661	20,099	165,214	10,466	25,082	23,264	41,180	24,351	11,044	26,508	24,626	-7,721	513,374

Revised figures

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

() Estimates for the December 2015 quarter are provisional pending the availability of revised numbers from the source data.*

Table 1(b): GDP by Industry – Constant prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSIM	Total Value added at market prices	Implicit Price Deflator
Annual (000's Tala)																		
2011	138,910	44,721	59,594	118,033	199,254	60,029	518,471	34,694	71,201	71,703	122,437	55,465	57,288	93,022	87,450	-17,587	1,714,686	106
2012	126,899	33,538	59,745	117,312	192,216	62,697	510,479	33,230	65,716	62,026	130,332	58,679	62,786	93,612	85,304	-18,606	1,675,964	109
2013	145,520	29,204	60,427	115,052	195,316	61,564	537,488	23,788	55,004	69,515	129,216	68,036	51,056	94,205	71,277	-21,572	1,685,096	110
2014	137,441	39,150	61,553	102,087	187,420	73,155	553,472	27,541	65,562	64,938	129,550	62,870	54,513	94,802	82,506	-19,934	1,716,626	112
2015	124,830	61,650	55,563	104,971	197,912	69,459	542,476	34,260	82,594	78,123	132,836	65,075	51,318	95,402	88,628	-20,634	1,764,464	112
Quarterly (000's Tala)																		
Dec-11	31,119	11,751	16,548	28,538	51,066	15,341	136,131	10,877	18,836	17,321	29,927	14,111	15,708	23,311	22,751	-4,474	438,861	107
Mar-12	30,428	7,749	16,233	27,728	51,578	14,257	121,180	5,436	20,557	13,138	33,368	12,820	15,913	23,348	22,046	-4,065	411,713	109
Jun-12	32,227	6,651	15,535	29,810	46,402	15,484	125,824	8,675	17,189	13,198	32,396	14,603	15,224	23,384	22,900	-4,630	414,871	110
Sep-12	31,544	9,448	14,773	31,237	46,462	16,450	130,321	9,769	16,259	18,045	33,459	16,826	17,571	23,421	21,858	-5,335	432,110	110
Dec-12	32,700	9,690	13,205	28,537	47,773	16,505	133,153	9,351	11,710	17,645	31,109	14,430	14,078	23,459	18,500	-4,575	417,270	109
Mar-13	31,491	4,430	15,096	27,316	43,357	15,791	133,253	4,627	14,227	17,574	31,581	16,009	12,915	23,496	17,291	-5,076	403,377	112
Jun-13	36,472	6,841	14,991	30,186	45,750	15,205	134,239	5,811	13,328	16,818	32,921	16,503	12,310	23,533	18,517	-5,233	418,192	110
Sep-13	38,946	9,628	14,760	30,027	52,513	15,432	135,579	5,688	14,239	17,783	31,738	17,822	13,514	23,570	18,694	-5,651	434,282	111
Dec-13	38,611	8,305	15,580	27,523	53,696	15,136	134,417	7,662	13,210	17,341	32,977	17,701	12,317	23,607	16,774	-5,613	429,245	109
Mar-14	37,032	3,704	15,404	25,155	51,639	16,313	135,221	4,872	12,957	13,310	31,524	14,067	12,432	23,644	17,662	-4,460	410,477	111
Jun-14	32,267	9,800	15,317	25,958	46,472	17,962	132,333	6,781	14,200	15,160	33,159	13,578	12,597	23,682	21,972	-4,305	416,932	111
Sep-14	35,481	Ⓔ13,017	15,578	25,731	46,004	19,095	Ⓔ147,507	8,464	17,885	17,211	32,346	16,961	14,901	23,719	22,464	-5,378	Ⓔ450,988	112
Dec-14	32,662	Ⓔ12,630	15,255	25,243	43,304	19,786	Ⓔ138,410	7,424	20,519	19,257	32,520	18,263	14,583	23,757	20,407	-5,791	Ⓔ438,229	114
Mar-15	32,109	7,522	13,880	22,564	45,757	18,180	126,828	4,965	19,316	18,373	33,106	14,892	13,714	23,794	20,691	-4,722	410,968	115
Jun-15	30,041	14,234	11,752	27,266	45,500	16,627	125,804	7,186	17,255	20,832	33,381	15,150	12,435	23,832	21,903	-4,804	418,394	113
Sep-15	32,673	22,856	Ⓔ14,719	Ⓔ30,095	Ⓔ52,980	17,249	Ⓔ139,652	Ⓔ12,706	Ⓔ23,636	Ⓔ19,606	Ⓔ33,147	Ⓔ17,807	Ⓔ14,317	23,869	Ⓔ23,867	Ⓔ-5,646	Ⓔ473,533	110
Dec-15 (*)	30,007	17,038	15,212	25,045	53,675	17,403	150,192	9,402	22,388	19,313	33,202	17,227	10,852	23,907	22,167	-5,462	461,569	111

ⒺRevised figures

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

(*)Estimates for the December 2015 quarter are provisional pending the availability of revised numbers from the source data.

Table 2(a): GDP by Industry - Percentage change from same quarter of previous year - Current Prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSM	Total Value added at market prices
2011	2.2	69.8	-4.3	-1.4	15.1	24.4	12.5	36.6	-13.8	-19.8	8.9	-7.2	13.7	5.8	19.0	-7.2	8.1
2012	1.2	-14.3	2.2	1.3	-2.2	6.1	1.3	-1.0	-5.6	-13.9	9.0	6.1	6.6	2.8	-0.3	6.1	0.5
2013	9.6	-10.3	3.6	-0.8	2.4	-3.1	7.4	-27.4	-15.6	11.8	-0.7	15.9	-15.2	2.6	-14.7	15.9	1.4
2014	-13.3	42.8	7.5	-9.6	-4.9	22.0	3.3	15.5	25.7	-1.0	5.6	-4.5	9.7	1.4	16.6	-4.5	3.4
2015	5.3	0.0	0.4	1.8	4.2	-11.5	-2.0	27.8	25.8	26.2	8.8	12.7	-11.9	0.8	7.7	12.7	3.2
Quarterly (%)																	
Dec-11	2.1	68.1	7.9	-10.9	8.8	20.5	13.8	5.7	-5.7	-21.8	4.0	-2.8	3.7	6.0	21.6	-2.8	6.8
Mar-12	-5.6	-20.5	21.1	-3.1	0.0	12.9	-1.6	-0.5	16.0	-26.9	7.5	-2.0	4.7	4.9	22.6	-2.0	0.9
Jun-12	16.2	-44.4	18.5	2.3	-2.7	-0.8	7.6	19.1	3.3	-23.8	9.6	6.8	26.5	1.9	-1.4	6.8	3.4
Sep-12	-3.9	12.1	-4.0	5.6	-1.0	6.5	-0.6	-4.9	-1.9	-5.9	14.0	20.7	8.8	1.9	-0.7	20.7	1.6
Dec-12	-0.9	4.9	-21.2	0.3	-5.3	7.3	0.1	-11.1	-37.2	0.5	5.0	-1.2	-8.8	2.7	-16.9	-1.2	-3.6
Mar-13	17.1	-23.1	-7.7	-1.7	-15.3	8.5	12.7	-13.1	-30.3	33.3	-0.8	20.7	-16.7	2.9	-19.7	20.7	0.8
Jun-13	1.7	2.9	-4.6	1.4	-0.8	-3.8	8.4	-32.2	-22.4	26.3	-2.2	9.1	-17.3	2.4	-17.7	9.1	0.3
Sep-13	15.5	-6.6	5.1	-1.9	14.2	-7.5	6.9	-40.7	-11.7	-1.5	-3.2	8.2	-19.5	3.0	-12.3	8.2	1.5
Dec-13	4.5	-12.6	26.1	-1.0	12.8	-8.1	2.2	-17.1	14.7	-1.3	3.6	27.4	-6.1	2.0	-8.0	27.4	3.0
Mar-14	-13.3	1.6	7.1	-6.0	18.7	4.9	1.8	4.3	-6.6	-21.7	4.1	-4.0	1.9	0.7	2.3	-4.0	0.8
Jun-14	-20.4	80.8	6.5	-12.8	0.7	21.5	-2.5	13.5	10.6	-5.4	6.1	-15.2	8.2	-0.1	17.8	-15.2	0.8
Sep-14	-16.7	51.0	10.9	-13.4	-13.5	28.1	8.1	46.0	32.6	3.3	5.2	-9.9	10.9	1.0	20.3	-9.9	4.8
Dec-14	-0.7	32.7	5.8	-5.4	-20.0	34.1	5.7	0.9	67.7	19.3	6.9	10.0	17.4	4.2	25.7	10.0	6.9
Mar-15	2.1	49.4	-3.0	-8.1	-12.3	12.6	-3.0	8.8	58.1	45.6	7.7	4.6	7.2	3.7	20.8	4.6	3.9
Jun-15	5.4	-2.7	-17.1	7.0	-3.1	-12.6	-2.5	14.4	25.1	44.6	8.0	14.4	-7.8	3.5	2.6	14.4	2.0
Sep-15	8.5	-3.8	9.1	14.4	13.3	-20.3	-6.2	53.5	30.4	20.4	9.7	22.0	-10.7	-0.6	5.2	22.0	3.9
Dec-15	5.5	-19.4	11.5	-6.4	21.9	-21.4	3.7	23.2	3.2	4.7	9.7	10.0	-32.6	-3.1	4.6	10.0	2.7

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 2(b): GDP by Industry - Percentage change from same quarter of previous year - Constant Prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSM	Total Value added at market prices
Annual (%)																	
2011	-0.2	62.1	-12.9	-7.8	12.9	15.1	8.2	34.5	-16.5	-20.5	2.2	-13.5	13.7	0.6	13.5	-13.5	3.6
2012	-8.6	-25.0	0.3	-0.6	-3.5	4.4	-1.5	-4.2	-7.7	-13.5	6.4	5.8	9.6	0.6	-2.5	5.8	-2.3
2013	14.7	-12.9	1.1	-1.9	1.6	-1.8	5.3	-28.4	-16.3	12.1	-0.9	15.9	-18.7	0.6	-16.4	15.9	0.5
2014	-5.6	34.1	1.9	-11.3	-4.0	18.8	3.0	15.8	19.2	-6.6	0.3	-7.6	6.8	0.6	15.8	-7.6	1.9
2015	-9.2	57.5	-9.7	2.8	5.6	-5.1	-2.0	24.4	26.0	20.3	2.5	3.5	-5.9	0.6	7.4	3.5	2.8
Quarterly (%)																	
Dec-11	-12.6	74.0	1.8	-16.0	7.8	12.6	9.2	3.3	-8.7	-21.6	0.8	-8.8	8.6	0.6	15.9	-8.8	2.3
Mar-12	-16.7	-22.6	14.2	-7.4	-1.2	6.7	-5.2	-3.7	11.9	-29.0	6.3	-6.4	11.4	0.6	17.9	-6.4	-2.8
Jun-12	-9.0	-44.9	14.5	0.3	-3.9	-2.1	5.1	15.5	1.2	-22.0	7.8	5.4	32.5	0.6	-3.0	5.4	0.2
Sep-12	-12.0	-13.2	-3.3	4.8	-2.6	6.1	-3.3	-8.4	-4.4	-4.8	7.7	21.9	11.1	0.6	-2.4	21.9	-1.4
Dec-12	5.1	-17.5	-20.2	0.0	-6.4	7.6	-2.2	-14.0	-37.8	1.9	3.9	2.3	-10.4	0.6	-18.7	2.3	-4.9
Mar-13	3.5	-42.8	-7.0	-1.5	-15.9	10.8	10.0	-14.9	-30.8	33.8	-5.4	24.9	-18.8	0.6	-21.6	24.9	-2.0
Jun-13	13.2	2.9	-3.5	1.3	-1.4	-1.8	6.7	-33.0	-22.5	27.4	1.6	13.0	-19.1	0.6	-19.1	13.0	0.8
Sep-13	23.5	1.9	-0.1	-3.9	13.0	-6.2	4.0	-41.8	-12.4	-1.5	-5.1	5.9	-23.1	0.6	-14.5	5.9	0.5
Dec-13	18.1	-14.3	18.0	-3.6	12.4	-8.3	0.9	-18.1	12.8	-1.7	6.0	22.7	-12.5	0.6	-9.3	22.7	2.9
Mar-14	17.6	-16.4	2.0	-7.9	19.1	3.3	1.5	5.3	-8.9	-24.3	-0.2	-12.1	-3.7	0.6	2.1	-12.1	1.8
Jun-14	-11.5	43.2	2.2	-14.0	1.6	18.1	-1.4	16.7	6.5	-9.9	0.7	-17.7	2.3	0.6	18.7	-17.7	-0.3
Sep-14	-8.9	35.2	5.5	-14.3	-12.4	23.7	8.8	48.8	25.6	-3.2	1.9	-4.8	10.3	0.6	20.2	-4.8	3.8
Dec-14	-15.4	52.1	-2.1	-8.3	-19.4	30.7	3.0	-3.1	55.3	11.1	-1.4	3.2	18.4	0.6	21.7	3.2	2.1
Mar-15	-13.3	103.1	-9.9	-10.3	-11.4	11.4	-6.2	1.9	49.1	38.0	5.0	5.9	10.3	0.6	17.2	5.9	0.1
Jun-15	-6.9	45.2	-23.3	5.0	-2.1	-7.4	-4.9	6.0	21.5	37.4	0.7	11.6	-1.3	0.6	-0.3	11.6	0.4
Sep-15	-7.9	75.6	-5.5	17.0	15.2	-9.7	-5.3	50.1	32.2	13.9	2.5	5.0	-3.9	0.6	6.2	5.0	5.0
Dec-15	-8.1	34.9	-0.3	-0.8	23.9	-12.0	8.5	26.7	9.1	0.3	2.1	-5.7	-25.6	0.6	8.6	-5.7	5.3

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 3(a): GDP by Industry - Percentage contributions to change in GDP - Current Prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSIIM	Total Value added at market prices
Annual (%)																	
2011	0.2	1.3	-0.2	-0.1	1.6	0.9	3.7	0.6	-0.7	-1.1	0.6	-0.3	0.4	0.3	0.9	0.1	8.1
2012	0.1	-0.4	0.1	0.1	-0.3	0.3	0.4	0.0	-0.2	-0.6	0.6	0.2	0.2	0.2	0.0	-0.1	0.5
2013	0.7	-0.3	0.1	-0.1	0.3	-0.1	2.3	-0.5	-0.6	0.4	-0.1	0.6	-0.5	0.1	-0.7	-0.2	1.4
2014	-1.0	0.9	0.3	-0.7	-0.5	0.9	1.1	0.2	0.8	0.0	0.4	-0.2	0.3	0.1	0.7	0.1	3.4
2015	0.3	0.0	0.0	0.1	0.4	-0.6	-0.7	0.4	1.0	1.0	0.7	0.5	-0.4	0.0	0.4	-0.2	3.2
Quarterly (%)																	
Dec-11	0.1	1.1	0.3	-0.9	1.0	0.7	4.1	0.1	-0.3	-1.2	0.3	-0.1	0.1	0.3	1.0	0.0	6.8
Mar-12	-0.4	-0.6	0.7	-0.2	0.0	0.5	-0.5	0.0	0.7	-1.2	0.5	-0.1	0.2	0.3	1.0	0.0	0.9
Jun-12	1.1	-1.5	0.7	0.2	-0.3	0.0	2.2	0.3	0.1	-1.0	0.7	0.2	0.7	0.1	-0.1	-0.1	3.4
Sep-12	-0.3	0.3	-0.2	0.4	-0.1	0.3	-0.2	-0.1	-0.1	-0.3	1.0	0.7	0.3	0.1	0.0	-0.2	1.6
Dec-12	-0.1	0.1	-0.9	0.0	-0.6	0.3	0.0	-0.3	-1.6	0.0	0.3	0.0	-0.3	0.1	-0.9	0.0	-3.6
Mar-13	1.2	-0.5	-0.3	-0.1	-1.8	0.3	3.7	-0.2	-1.5	1.0	-0.1	0.7	-0.6	0.2	-1.0	-0.2	0.8
Jun-13	0.1	0.1	-0.2	0.1	-0.1	-0.2	2.5	-0.7	-0.9	0.8	-0.2	0.3	-0.6	0.1	-1.0	-0.1	0.3
Sep-13	1.0	-0.2	0.2	-0.1	1.5	-0.3	2.1	-0.9	-0.4	-0.1	-0.2	0.3	-0.7	0.2	-0.6	-0.1	1.5
Dec-13	0.3	-0.4	0.9	-0.1	1.4	-0.4	0.7	-0.4	0.4	-0.1	0.3	1.0	-0.2	0.1	-0.4	-0.3	3.0
Mar-14	-1.1	0.0	0.3	-0.4	1.9	0.2	0.6	0.0	-0.2	-0.9	0.3	-0.2	0.1	0.0	0.1	0.1	0.8
Jun-14	-1.6	1.6	0.2	-0.9	0.1	0.9	-0.8	0.2	0.3	-0.2	0.5	-0.6	0.2	0.0	0.8	0.2	0.8
Sep-14	-1.3	1.3	0.4	-1.0	-1.6	1.1	2.6	0.6	1.1	0.1	0.4	-0.4	0.3	0.1	0.9	0.1	4.8
Dec-14	0.8	0.2	-0.1	-1.1	-2.0	1.4	1.9	0.0	2.1	0.8	0.5	0.4	0.5	0.2	1.0	-0.1	6.9
Mar-15	-0.6	1.6	-0.7	0.6	-1.6	0.6	-1.0	0.1	1.8	1.5	0.6	0.2	0.2	0.2	0.9	-0.1	3.9
Jun-15	-6.3	-3.5	-4.0	-6.4	-10.5	-0.6	-0.8	0.2	0.9	1.6	0.6	0.5	-0.2	0.2	0.1	-0.2	2.0
Sep-15	0.5	-0.1	0.4	0.8	1.3	-1.0	-2.1	1.0	1.2	0.8	0.7	0.8	-0.3	0.0	0.3	-0.3	3.9
Dec-15	-6.0	-2.9	-4.0	-6.0	-9.1	-1.1	1.2	0.4	0.2	0.2	0.7	0.4	-1.1	-0.2	0.2	-0.1	2.7

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 3(b): GDP by Industry - Percentage contributions to change in GDP - Constant Prices

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FISM	Total Value added at market prices
Annual (%)																	
2011	0.0	1.0	-0.5	-0.6	1.4	0.5	2.4	0.5	-0.8	-1.1	0.2	-0.5	0.4	0.0	0.6	0.2	3.6
2012	-0.7	-0.7	0.0	0.0	-0.4	0.2	-0.5	-0.1	-0.3	-0.6	0.5	0.2	0.3	0.0	-0.1	-0.1	-2.3
2013	1.1	-0.3	0.0	-0.1	0.2	-0.1	1.6	-0.6	-0.6	0.4	-0.1	0.6	-0.7	0.0	-0.8	-0.2	0.5
2014	-0.5	0.6	0.1	-0.8	-0.5	0.7	0.9	0.2	0.6	-0.3	0.0	-0.3	0.2	0.0	0.7	0.1	1.9
2015	-0.7	1.3	-0.3	0.2	0.6	-0.2	-0.6	0.4	1.0	0.8	0.2	0.1	-0.2	0.0	0.4	0.0	2.8
Quarterly (%)																	
Dec-11	-1.0	1.2	0.1	-1.3	0.9	0.4	2.7	0.1	-0.4	-1.1	0.1	-0.3	0.3	0.0	0.7	0.1	2.3
Mar-12	-1.4	-0.5	0.5	-0.5	-0.1	0.2	-1.6	0.0	0.5	-1.3	0.5	-0.2	0.4	0.0	0.8	0.1	-2.8
Jun-12	-0.8	-1.3	0.5	0.0	-0.5	-0.1	1.5	0.3	0.0	-0.9	0.6	0.2	0.9	0.0	-0.2	-0.1	0.2
Sep-12	-1.0	-0.3	-0.1	0.3	-0.3	0.2	-1.0	-0.2	-0.2	-0.2	0.5	0.7	0.4	0.0	-0.1	-0.2	-1.4
Dec-12	0.4	-0.5	-0.8	0.0	-0.8	0.3	-0.7	-0.3	-1.6	0.1	0.3	0.1	-0.4	0.0	-1.0	0.0	-4.9
Mar-13	0.3	-0.8	-0.3	-0.1	-2.0	0.4	2.9	-0.2	-1.5	1.1	-0.4	0.8	-0.7	0.0	-1.2	-0.2	-2.0
Jun-13	1.0	0.0	-0.1	0.1	-0.2	-0.1	2.0	-0.7	-0.9	0.9	0.1	0.5	-0.7	0.0	-1.1	-0.1	0.8
Sep-13	1.7	0.0	0.0	-0.3	1.4	-0.2	1.2	-0.9	-0.5	-0.1	-0.4	0.2	-0.9	0.0	-0.7	-0.1	0.5
Dec-13	1.4	-0.3	0.6	-0.2	1.4	-0.3	0.3	-0.4	0.4	-0.1	0.4	0.8	-0.4	0.0	-0.4	-0.2	2.9
Mar-14	1.4	-0.2	0.1	-0.5	2.1	0.1	0.5	0.1	-0.3	-1.1	0.0	-0.5	-0.1	0.0	0.1	0.2	1.8
Jun-14	-1.0	0.7	0.1	-1.0	0.2	0.7	-0.5	0.2	0.2	-0.4	0.1	-0.7	0.1	0.0	0.8	0.2	-0.3
Sep-14	-0.8	0.8	0.2	-1.0	-1.5	0.8	2.7	0.6	0.8	-0.1	0.1	-0.2	0.3	0.0	0.9	0.1	3.8
Dec-14	-1.4	1.0	-0.1	-0.5	-2.4	1.1	0.9	-0.1	1.7	0.4	-0.1	0.1	0.5	0.0	0.8	0.0	2.1
Mar-15	-1.2	0.9	-0.4	-0.6	-1.4	0.5	-2.0	0.0	1.5	1.2	0.4	0.2	0.3	0.0	0.7	-0.1	0.1
Jun-15	-0.5	1.1	-0.9	0.3	-0.2	-0.3	-1.6	0.1	0.7	1.4	0.1	0.4	0.0	0.0	0.0	-0.1	0.4
Sep-15	-0.6	2.2	-0.2	1.0	1.5	-0.4	-1.7	0.9	1.3	0.5	0.2	0.2	-0.1	0.0	0.3	-0.1	5.0
Dec-15	-0.6	1.0	0.0	0.0	2.4	-0.5	2.7	0.5	0.4	0.0	0.2	-0.2	-0.9	0.0	0.4	0.1	5.3

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 4: GDP by Industry - Percentage shares of total GDP

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FISM	Total Value added at market prices
Annual (%)																	
2011	7.0	2.9	3.7	7.1	11.3	4.1	30.4	2.0	4.1	4.2	7.1	3.4	3.3	5.4	5.1	-1.1	100.0
2012	7.0	2.5	3.8	7.1	11.0	4.3	30.6	1.9	3.9	3.6	7.6	3.6	3.5	5.6	5.1	-1.1	100.0
2013	7.6	2.2	3.9	7.0	11.1	4.1	32.4	1.4	3.2	4.0	7.5	4.1	2.9	5.6	4.3	-1.3	100.0
2014	6.4	3.0	4.0	6.1	10.2	4.9	32.4	1.6	3.9	3.8	7.7	3.8	3.1	5.5	4.8	-1.2	100.0
2015	6.5	2.9	3.9	6.0	10.3	4.2	30.8	1.9	4.8	4.7	8.1	4.1	2.7	5.4	5.0	-1.3	100.0
Quarterly (%)																	
Dec-11	6.2	2.6	4.0	6.7	11.3	4.1	31.2	2.4	4.3	4.0	6.9	3.4	3.5	5.3	5.2	-1.1	100.0
Mar-12	7.3	2.3	4.2	6.9	12.0	4.0	29.4	1.3	4.9	3.1	7.7	3.3	3.6	5.6	5.3	-1.0	100.0
Jun-12	7.8	1.9	4.0	7.3	10.6	4.3	30.3	2.0	4.0	3.1	7.7	3.6	3.4	5.6	5.5	-1.1	100.0
Sep-12	6.6	2.8	3.6	7.4	10.3	4.4	30.3	2.2	3.7	4.1	7.7	3.9	3.8	5.4	5.0	-1.2	100.0
Dec-12	6.4	2.8	3.3	7.0	11.1	4.6	32.4	2.2	2.8	4.2	7.5	3.5	3.3	5.7	4.5	-1.1	100.0
Mar-13	8.5	1.8	3.9	6.7	10.1	4.4	32.9	1.1	3.4	4.1	7.6	3.9	3.0	5.7	4.2	-1.2	100.0
Jun-13	7.9	1.9	3.8	7.4	10.5	4.1	32.7	1.4	3.1	3.9	7.6	3.9	2.8	5.7	4.5	-1.2	100.0
Sep-13	7.5	2.6	3.7	7.1	11.6	4.0	31.9	1.3	3.2	4.0	7.3	4.2	3.0	5.5	4.4	-1.3	100.0
Dec-13	6.5	2.4	4.0	6.7	12.2	4.1	32.2	1.8	3.1	4.0	7.5	4.3	3.0	5.6	4.0	-1.4	100.0
Mar-14	7.3	1.8	4.1	6.3	11.9	4.5	33.2	1.1	3.1	3.2	7.8	3.7	3.0	5.7	4.3	-1.2	100.0
Jun-14	6.3	3.5	4.0	6.4	10.5	5.0	31.7	1.5	3.4	3.7	8.0	3.3	3.0	5.6	5.2	-1.0	100.0
Sep-14	5.9	3.8	3.9	5.9	9.6	4.9	33.0	1.8	4.1	3.9	7.3	3.6	3.2	5.3	5.0	-1.1	100.0
Dec-14	6.0	2.9	4.0	6.0	9.1	5.1	31.9	1.7	4.9	4.4	7.5	4.4	3.3	5.5	4.7	-1.4	100.0
Mar-15	7.2	2.5	3.8	5.6	10.1	4.9	31.0	1.2	4.8	4.5	8.1	3.7	3.1	5.7	5.0	-1.2	100.0
Jun-15	6.5	3.3	3.3	6.7	10.0	4.3	30.3	1.7	4.2	5.2	8.4	3.7	2.7	5.7	5.3	-1.2	100.0
Sep-15	6.2	3.5	4.1	6.5	10.5	3.8	29.7	2.7	5.1	4.5	7.8	4.2	2.7	5.0	5.1	-1.3	100.0
Dec-15	6.2	2.3	4.3	5.4	10.8	3.9	32.2	2.0	4.9	4.5	8.0	4.7	2.2	5.2	4.8	-1.5	100.0

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 5: Monetisation of GDP

<i>at Current Prices</i>					<i>at Constant Prices</i>				<i>at Current Prices</i>			<i>at Constant Prices</i>			<i>at Current Prices</i>			<i>at Constant Prices</i>		
<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>	<i>Non-Monetary GDP % of total</i>		<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>	<i>Non-Monetary GDP % of total</i>	<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>	<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>	<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>	<i>Monetary</i>	<i>Non-Monetary</i>	<i>Total</i>
Values (000's \$\$ Tala)					% change from previous period															
2011	1,527,866	296,449	1,824,315	16	1,413,518	301,168	1,714,686	18	8.6	5.8	8.1	3.3	4.7	3.6						
2012	1,531,302	302,676	1,833,977	17	1,385,794	290,170	1,675,964	17	0.2	2.1	0.5	-2.0	-3.7	-2.3						
2013	1,546,939	312,367	1,859,306	17	1,389,113	295,983	1,685,096	18	1.0	3.2	1.4	0.2	2.0	0.5						
2014	1,608,652	313,078	1,921,730	16	1,413,255	303,371	1,716,626	18	4.0	0.2	3.4	1.7	2.5	1.9						
2015	1,659,689	322,609	1,982,299	16	1,463,914	300,550	1,764,464	17	3.2	3.0	3.2	3.6	-0.9	2.8						
Values (000's \$\$ Tala)					% change from previous period															
Dec-11	398,810	72,493	471,304	15	365,652	73,209	438,861	17	2.2	-3.8	1.2	1.3	-5.3	0.1	7.0	5.4	6.8	2.6	0.8	2.3
Mar-12	371,481	77,352	448,834	17	336,607	75,106	411,713	18	-6.9	6.7	-4.8	-7.9	2.6	-6.2	0.4	3.7	0.9	-3.8	1.8	-2.8
Jun-12	378,653	78,992	457,646	17	341,583	73,288	414,871	18	1.9	2.1	2.0	1.5	-2.4	0.8	2.7	6.8	3.4	1.4	-4.7	0.2
Sep-12	400,423	72,748	473,171	15	362,992	69,118	432,110	16	5.7	-7.9	3.4	6.3	-5.7	4.2	2.6	-3.5	1.6	0.5	-10.6	-1.4
Dec-12	380,744	73,583	454,327	16	344,611	72,659	417,270	17	-4.9	1.1	-4.0	-5.1	5.1	-3.4	-4.5	1.5	-3.6	-5.8	-0.8	-4.9
Mar-13	371,195	81,255	452,449	18	331,966	71,411	403,377	18	-2.5	10.4	-0.4	-3.7	-1.7	-3.3	-0.1	5.0	0.8	-1.4	-4.9	-2.0
Jun-13	382,428	76,532	458,960	17	347,271	70,922	418,192	17	3.0	-5.8	1.4	4.6	-0.7	3.7	1.0	-3.1	0.3	1.7	-3.2	0.8
Sep-13	402,503	77,647	480,150	16	359,311	74,970	434,282	17	5.2	1.5	4.6	3.5	5.7	3.8	0.5	6.7	1.5	-1.0	8.5	0.5
Dec-13	390,814	76,933	467,746	16	350,564	78,681	429,245	18	-2.9	-0.9	-2.6	-2.4	4.9	-1.2	2.6	4.6	3.0	1.7	8.3	2.9
Mar-14	375,254	80,839	456,092	18	331,986	78,491	410,477	19	-4.0	5.1	-2.5	-5.3	-0.2	-4.4	1.1	-0.5	0.8	0.0	9.9	1.8
Jun-14	387,848	74,583	462,431	16	345,264	71,668	416,932	17	3.4	-7.7	1.4	4.0	-8.7	1.6	1.4	-2.5	0.8	-0.6	1.1	-0.3
Sep-14	425,893	77,457	503,350	15	374,106	76,881	450,988	17	9.8	3.9	8.8	8.4	7.3	8.2	5.8	-0.2	4.8	4.1	2.5	3.8
Dec-14	419,657	80,200	499,857	16	361,899	76,331	438,229	17	-1.5	3.5	-0.7	-3.3	-0.7	-2.8	7.4	4.2	6.9	3.2	-3.0	2.1
Mar-15	390,084	83,879	473,963	18	332,602	78,367	410,968	19	-7.0	4.6	-5.2	-8.1	2.7	-6.2	4.0	3.8	3.9	0.2	-0.2	0.1
Jun-15	392,524	79,246	471,770	17	344,882	73,512	418,394	18	0.6	-5.5	-0.5	3.7	-6.2	1.8	1.2	6.3	2.0	-0.1	2.6	0.4
Sep-15	442,792	80,400	523,192	15	398,111	75,421	473,533	16	12.8	1.5	10.9	15.4	2.6	13.2	4.0	3.8	3.9	6.4	-1.9	5.0
Dec-15	434,289	79,085	513,374	15	388,318	73,250	461,569	16	-1.9	-1.6	-1.9	-2.5	-2.9	-2.5	3.5	-1.4	2.7	7.3	-4.0	5.3

Figures for September 2015 have been revised due to the availability of updated source data and improved estimation method for some of the industries

Source: Samoa Bureau of Statistics

Table 6: GDP by Industry - Implicit Price Deflators (IPDs): 2009=100

	Agriculture	Fishing	Food & Beverages manufacturing	Other manufacturing	Construction	Electricity and water	Commerce	Accommodation & Restaurants	Transport	Communication	Public administration	Financial Services	Business Services	Ownership of dwellings	Personal and other services	Less: Enterprise share of FSI/M	Total Value added at market prices
Annual (%)																	
2011	91.5	117.3	113.5	109.6	103.7	124.7	106.9	104.1	105.2	107.4	105.1	111.5	105.8	106.5	106.7	111.5	106.4
2012	101.3	134.1	115.7	111.7	105.1	126.7	109.9	107.6	107.7	107.0	107.6	111.8	102.9	108.8	109.1	111.8	109.4
2013	96.8	138.2	118.5	113.0	105.9	125.1	112.1	109.2	108.6	106.7	107.8	111.7	107.3	110.9	111.4	111.7	110.3
2014	88.9	147.2	125.1	115.2	105.0	128.4	112.5	108.9	114.6	113.0	113.5	115.4	110.3	111.8	112.2	115.4	111.9
2015	103.0	93.5	139.1	114.0	103.6	119.7	112.5	111.9	114.4	118.6	120.4	125.6	103.2	112.0	112.5	125.6	112.3
Quarterly (%)																	
Dec-11	93.6	102.4	114.7	111.4	104.6	126.2	108.1	105.1	106.8	108.4	107.9	113.3	103.7	107.6	107.7	113.3	107.4
Mar-12	107.7	133.3	116.8	112.0	104.8	127.2	108.8	105.7	107.2	106.0	103.8	114.2	101.6	108.1	108.4	114.2	109.0
Jun-12	111.1	129.0	118.5	111.7	104.7	127.4	110.1	107.1	107.8	107.4	109.4	113.2	102.2	108.7	109.1	113.2	110.3
Sep-12	98.7	142.3	113.7	111.7	105.1	126.6	110.1	108.0	107.9	107.3	108.5	110.7	102.7	108.7	109.1	110.7	109.5
Dec-12	88.3	130.3	113.3	111.7	105.9	125.8	110.6	108.7	107.9	106.9	109.0	109.5	105.5	109.7	110.1	109.5	108.9
Mar-13	121.9	179.4	115.9	111.7	105.7	124.7	111.5	107.9	108.0	105.6	108.7	110.4	104.3	110.6	111.0	110.4	112.2
Jun-13	99.8	129.0	117.1	111.8	105.3	124.8	111.9	108.4	107.9	106.4	105.3	109.3	104.5	110.7	111.1	109.3	109.7
Sep-13	92.3	130.4	119.6	113.9	106.2	124.9	113.1	110.0	108.8	107.2	110.7	113.1	107.4	111.2	111.9	113.1	110.6
Dec-13	78.2	132.8	121.1	114.7	106.3	126.0	112.0	109.9	109.7	107.4	106.5	113.7	113.2	111.2	111.6	113.7	109.0
Mar-14	89.9	217.9	121.7	114.0	105.3	126.6	111.9	106.9	110.8	109.1	113.4	120.6	110.5	110.6	111.2	120.6	111.1
Jun-14	89.7	162.9	122.1	113.4	104.4	128.4	110.6	105.4	112.0	111.7	111.0	112.6	110.5	109.9	110.3	112.6	110.9
Sep-14	84.4	145.6	125.7	115.1	104.9	129.2	112.4	108.0	114.8	114.5	114.2	107.0	108.0	111.6	112.1	107.0	111.6
Dec-14	91.8	116.0	130.8	118.2	105.4	129.3	115.1	114.4	118.5	115.4	115.4	121.3	112.3	115.1	115.3	121.3	114.1
Mar-15	105.8	160.3	131.0	116.7	104.2	127.9	115.7	114.1	117.5	115.2	116.3	119.1	107.3	114.0	114.7	119.1	115.3
Jun-15	101.6	109.1	131.8	115.5	103.3	121.2	113.4	113.7	115.4	117.5	119.0	115.5	103.2	113.0	113.5	115.5	112.8
Sep-15	99.4	79.7	145.2	112.6	103.2	114.0	111.4	110.4	113.3	121.0	122.4	124.4	100.4	110.2	111.0	124.4	110.5
Dec-15	105.4	69.3	146.3	111.5	103.7	115.5	110.0	111.3	112.0	120.5	124.0	141.4	101.8	110.9	111.1	141.4	111.2

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Source: Samoa Bureau of Statistics