



GHANA STATISTICAL SERVICE (GSS)
Statistics for Development and Progress

Bi-Annual
Digest of Macroeconomic Data
STATISTICAL ABSTRACT 2013 / I

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The following symbols are used in the tables:

0	Less than half the digit shown
-	Nil or no figures
.	Numerical value unknown
..	Not available
...	Data will be available later
US\$	US Dollar
Ghc	Ghana Cedi
x	Cell blocked for logical reasons

Where figures have been rounded to the nearest final digit, the rounded total need not necessarily equal the sum of the rounded constituent items.

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Table 1.1

Gross domestic product (GDP) at current market prices by economic activities

Ghc Million

	2008	2009	2010	2011*	2012**
1. AGRICULTURE	8,875.0	11,342.8	12,909.6	14,154.8	15,399.1
1.01 Crops	6,435.0	8,425.3	9,421.6	10,649.9	11,477.0
<i>o.w. Cocoa</i>	706.4	873.8	1,391.6	1,995.7	2,043.8
1.02 Livestock	606.5	729.1	873.0	1,003.8	1,159.4
1.03 Forestry and Logging	1,071.5	1,314.1	1,614.2	1,549.2	1,705.3
1.04 Fishing	762.0	874.4	1,000.8	951.9	1,057.4
2. INDUSTRY	5,854.5	6,775.7	8,294.5	14,274.4	18,580.5
2.01 Mining and Quarrying	693.2	740.0	1,012.7	4,689.9	5,956.1
<i>o.w. Crude Oil</i>	0.0	0.0	177.5	3,746.3	4,645.4
2.02 Manufacturing	2,276.7	2,478.4	2,941.5	3,842.5	4,680.1
2.03 Electricity	155.2	166.9	266.0	279.7	329.3
2.04 Water and Sewerage	228.9	246.4	368.3	467.4	505.3
2.05 Construction	2,500.5	3,144.0	3,706.0	4,994.9	7,109.6
3. SERVICES	13,934.6	17,543.5	22,183.6	27,422.7	33,962.5
3.01 Trade; Repair Of Vehicles, Household Goods	1,710.3	2,108.9	2,701.0	3,282.3	3,784.1
3.02 Hotels and Restaurants	1,715.6	2,195.6	2,592.8	3,007.4	3,611.2
3.03 Transport and Storage	3,262.5	3,757.7	4,578.4	5,996.9	7,703.9
3.04 Information and communication	621.5	656.5	831.1	988.9	1,232.5
3.05 Financial and Insurance Activities	1,088.7	1,547.2	2,239.9	2,466.0	3,385.0
3.06 Real Estate; Professional, Administrative & Support Service activities	1,185.1	1,462.2	1,944.8	2,590.6	3,279.1
3.07 Public Administration & Defence; Social Security	1,799.0	2,478.7	3,023.6	3,896.8	4,870.7
3.08 Education	1,131.8	1,505.6	1,876.9	2,306.6	2,731.9
3.09 Health And Social Work	380.9	513.2	673.6	728.5	872.5
3.10 Community, Social & Personal Service Activities	1,039.2	1,317.8	1,721.5	2,158.7	2,491.5
4. GROSS DOMESTIC PRODUCT at basic prices	28,664.1	35,662.0	43,387.7	55,851.8	67,942.1
Net indirect Taxes	1,514.5	935.6	2,654.4	3,964.5	5,167.0
5. GROSS DOMESTIC PRODUCT in purchasers' value	30,178.6	36,597.6	46,042.1	59,816.3	73,109.1

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.2

Percentage shares of the economic sectors in GDP

%

	2008	2009	2010	2011*	2012**
1. AGRICULTURE	31.0	31.8	29.8	25.3	22.7
1.01 Crops	22.4	23.6	21.7	19.1	16.9
<i>o.w. Cocoa</i>	2.5	2.5	3.2	3.6	3.0
1.02 Livestock	2.1	2.0	2.0	1.8	1.7
1.03 Forestry and Logging	3.7	3.7	3.7	2.8	2.5
1.04 Fishing	2.7	2.5	2.3	1.7	1.6
2. INDUSTRY	20.4	19.0	19.1	25.6	27.3
2.01 Mining and Quarrying	2.4	2.1	2.3	8.4	8.8
<i>o.w. Crude Oil</i>	0.0	0.0	0.4	6.7	6.8
2.02 Manufacturing	7.9	6.9	6.8	6.9	6.9
2.03 Electricity	0.5	0.5	0.6	0.5	0.5
2.04 Water and Sewerage	0.8	0.7	0.8	0.8	0.7
2.05 Construction	8.7	8.8	8.5	8.9	10.5
3. SERVICES	48.6	49.2	51.1	49.1	50.0
3.01 Trade; Repair Of Vehicles, Household Goods	6.0	5.9	6.2	5.9	5.6
3.02 Hotels and Restaurants	6.0	6.2	6.0	5.4	5.3
3.03 Transport and Storage	11.4	10.5	10.6	10.7	11.3
3.04 Information and communication	2.2	1.8	1.9	1.8	1.8
3.05 Financial and Insurance Activities	3.8	4.3	5.2	4.4	5.0
3.06 Real Estate; Professional, Administrative & Support Service activities	4.1	4.1	4.5	4.6	4.8
3.07 Public Administration & Defence; Social Security	6.3	7.0	7.0	7.0	7.2
3.08 Education	3.9	4.2	4.3	4.1	4.0
3.09 Health And Social Work	1.3	1.4	1.6	1.3	1.3
3.10 Community, Social & Personal Service Activities	3.6	3.7	4.0	3.9	3.7
4. GROSS DOMESTIC PRODUCT at basic prices	100.0	100.0	100.0	100.0	100.0

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.3

Gross domestic product (GDP) at constant 2006 prices by economic activities

Ghc Million

	2008	2009	2010	2011*	2012**
1. AGRICULTURE	5,716.1	6,129.1	6,452.5	6,507.1	6,594.6
1.01 Crops	4,064.5	4,479.4	4,703.4	4,877.6	4,926.4
<i>o.w. Cocoa</i>	509.1	534.5	676.7	771.4	718.2
1.02 Livestock	481.1	502.2	525.5	552.3	579.9
1.03 Forestry and Logging	682.4	687.4	756.6	650.7	641.8
1.04 Fishing	488.0	460.2	467.0	426.5	446.6
2. INDUSTRY	4,521.9	4,724.7	5,053.0	7,157.1	7,658.8
2.01 Mining and Quarrying	544.4	581.2	690.2	2,115.5	2,221.3
<i>o.w. Crude Oil</i>	0.0	0.0	64.6	1,372.1	1,496.7
2.02 Manufacturing	1,868.0	1,843.6	1,983.7	2,320.9	2,437.0
2.03 Electricity	141.1	151.7	170.3	168.9	187.6
2.04 Water and Sewerage	228.9	246.4	259.4	267.0	272.3
2.05 Construction	1,739.5	1,901.9	1,949.4	2,284.7	2,540.6
3. SERVICES	10,106.0	10,666.9	11,714.2	12,812.7	14,124.9
3.01 Trade; Repair Of Vehicles, Household Goods	1,316.9	1,387.9	1,573.1	1,745.8	1,846.5
3.02 Hotels and Restaurants	999.8	962.0	987.9	1,023.3	1,155.9
3.03 Transport and Storage	2,671.9	2,790.1	3,014.3	3,345.9	3,673.8
3.04 Information and communication	600.9	624.2	776.9	909.0	1,121.7
3.05 Financial and Insurance Activities	620.1	677.9	791.5	799.4	983.3
3.06 Real Estate; Professional, Administrative & Support Service activities	943.2	944.8	1,076.0	1,227.1	1,387.9
3.07 Public Administration & Defence; Social Security	1,081.8	1,208.2	1,249.0	1,341.4	1,397.2
3.08 Education	814.3	914.9	963.2	999.8	1,066.8
3.09 Health And Social Work	270.8	311.8	346.9	364.2	393.0
3.10 Community, Social & Personal Service Activities	786.3	845.1	935.5	1,056.8	1,098.9
4. GROSS DOMESTIC PRODUCT at basic prices	20,343.9	21,520.7	23,219.7	26,476.9	28,378.3
Net indirect Taxes	1,248.3	933.8	1,032.2	1,414.5	1,720.6
5. GROSS DOMESTIC PRODUCT in purchasers' value	21,592.2	22,454.5	24,251.9	27,891.4	30,098.9

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.4

Growth Rates of GDP by sector at 2006 constant prices

%

	2008	2009	2010	2011*	2012**
1. AGRICULTURE	7.4	7.2	5.3	0.8	1.3
1.01 Crops	8.6	10.2	5.0	3.7	1.0
<i>o.w. Cocoa</i>	3.2	5.0	26.6	14.0	-6.9
1.02 Livestock	5.1	4.4	4.6	5.1	5.0
1.03 Forestry and Logging	-3.3	0.7	10.1	-14.0	-1.4
1.04 Fishing	17.4	-5.7	1.5	-8.7	4.7
2. INDUSTRY	15.1	4.5	6.9	41.6	7.0
2.01 Mining and Quarrying	2.4	6.8	18.8	206.5	5.0
<i>o.w. Crude Oil</i>	2,023.4	9.1
2.02 Manufacturing	3.7	-1.3	7.6	17.0	5.0
2.03 Electricity	19.4	7.5	12.3	-0.8	11.1
2.04 Water and Sewerage	0.8	7.7	5.3	2.9	2.0
2.05 Construction	39.0	9.3	2.5	17.2	11.2
3. SERVICES	8.0	5.6	9.8	9.4	10.2
3.01 Trade; Repair Of Vehicles, Household Goods	9.5	5.4	13.3	11.0	5.8
3.02 Hotels and Restaurants	9.1	-3.8	2.7	3.6	13.0
3.03 Transport and Storage	3.8	4.4	8.0	11.0	9.8
3.04 Information and communication	19.5	3.9	24.5	17.0	23.4
3.05 Financial and Insurance Activities	10.8	9.3	16.7	1.0	23.0
3.06 Real Estate; Professional, Administrative & Support Service activities	0.0	0.2	13.9	14.0	13.1
3.07 Public Administration & Defence; Social Security	12.7	11.7	3.4	7.4	4.2
3.08 Education	13.0	12.4	5.3	3.8	6.7
3.09 Health And Social Work	4.4	15.2	11.2	5.0	7.9
3.10 Community, Social & Personal Service Activities	9.2	7.5	10.7	13.0	4.0
4. GROSS DOMESTIC PRODUCT at basic prices	9.3	5.8	7.9	14.0	7.2
Net indirect Taxes	x	x	x	x	x
5. GROSS DOMESTIC PRODUCT in purchasers' value	8.4	4.0	8.0	15.0	7.9

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.5

Gross Domestic Product (GDP) at current prices by expenditure*Gh¢ Million*

		2008	2009	2010	2011*	2012**
1	Household final consumption expenditure	25,728.6	28,349.0	35,860.0	36,756.5	44,536.1
2	General government final consumption expenditure	3,392.8	4,294.4	4,767.8	9,955.3	9,923.0
1+2	Final Consumption Expenditure	29,121.4	32,643.4	40,627.8	46,711.8	54,459.1
3	Gross capital formation	6,474.0	7,565.0	11,833.8	17,722.3	22,579.7
3a	Gross fixed capital formation	6,474.0	7,216.2	11,353.9	15,317.2	21,219.1
3b	Changes in Stock	..	348.8	479.9	2,405.1	1,360.7
1+2+3	Total Domestic Demand	35,595.4	40,208.3	52,461.6	64,434.0	77,038.8
4	Exports of goods and services	7,553.5	10,720.1	13,571.7	26,389.7	33,521.7
5	Imports of goods and services	13,424.9	15,481.8	21,133.8	29,727.2	41,106.8
4-5	net Exports (External Balance of goods and services)	-5,871.3	-4,761.7	-7,562.1	-3,337.5	-7,585.1
6	Statistical Discrepancies	454.5	1,151.0	1,142.6	-1,280.2	3,655.4
1+2+3+4-5+6	Gross Domestic Product	30,178.6	36,597.6	46,042.1	59,816.3	73,109.1

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.6

Percentage share by expenditure*% of GDP*

		2008	2009	2010	2011*	2012**
1	Household final consumption expenditure	85.3	77.5	77.9	61.4	60.9
2	General government final consumption expenditure	11.2	11.7	10.4	16.6	13.6
3	Gross capital formation	21.5	20.7	25.7	29.6	30.9
4	Exports of goods and services	25.0	29.3	29.5	44.1	45.9
5	Imports of goods and services	(44.5)	(42.3)	(45.9)	(49.7)	(56.2)
6	Statistical Discrepancies	x	x	x	x	x
1+2+3+4-5+6	Gross Domestic Product	100.0	100.0	100.0	100.0	100.0

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.7

Gross Domestic Product (GDP) at constant 2006 prices by expenditure

		<i>Gh¢ Million</i>				
		2008	2009	2010	2011*	2012**
1	Household final consumption expenditure	18,002.9	17,639.4	19,329.3	21,829.3	23,835.2
2	General government final consumption expenditure	2,424.6	2,910.7	3,317.9	4,968.6	5,220.3
1+2	Final Consumption Expenditure	20,427.4	20,550.1	22,647.2	26,797.9	29,055.5
3	Gross capital formation	6,229.6	5,125.4	6,346.0	9,194.5	10,923.4
	3a Gross fixed capital formation	6,229.6	4,898.8	6,094.1	8,388.4	10,145.1
	3b Changes in Stock	-	226.6	251.9	806.1	778.3
1+2+3	Total Domestic Demand	26,657.0	25,675.5	28,993.2	35,992.4	39,979.0
4	Exports of goods and services	6,500.7	6,996.1	8,717.4	11,344.6	12,420.7
5	Imports of goods and services	11,553.7	10,103.6	12,222.2	18,055.2	20,903.1
4-5	net Exports (External Balance of goods and services)	-5,053.0	-3,107.6	-3,504.8	-6,710.6	-8,482.4
6	Statistical Discrepancies	-11.8	-113.5	-1,236.5	-1,390.5	-1,397.6
1+2+3+4-5+6	Gross Domestic Product	21,592.2	22,454.5	24,252.0	27,891.4	30,098.9

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 1.8

Growth Rates of GDP by expenditure at 2006 constant prices

		<i>%</i>				
		2008	2009	2010	2011*	2012**
1	Household final consumption expenditure	10.8	-2.0	9.6	12.9	9.2
2	General government final consumption expenditure	13.0	20.1	14.0	49.8	5.1
3	Gross capital formation	30.1	-17.7	23.8	44.9	18.8
4	Exports of goods and services	16.7	7.6	24.6	30.1	9.5
5	Imports of goods and services	24.6	-12.6	21.0	47.7	15.8
6	Statistical Discrepancies	x	x	x	x	x
1+2+3+4-5+6	Gross Domestic Product	8.4	4.0	8.0	15.0	7.9

* Finalized on April 10, 2013

** Revised on April 10, 2013

Table 2.1

Gross Domestic Product (GDP), Gross National Income (GNI), Gross National Disposable Income (GNDI) and Gross Saving

	2008	2009	2010	2011*	2012**
	Gh¢ million				
GDP	30,179	36,598	46,042	59,816	73,109
+ Net income from abroad	-276	-421	-762	-1,862	-3,491
= GNI	29,902	36,177	45,280	57,954	69,618
+ Net transfers from abroad	2,363	2,927	3,322	3,932	4,252
= GNDI	32,265	39,104	48,602	61,886	73,870
- Final consumption expenditure	29,121	32,643	40,628	46,712	54,459
= Gross Saving	3,143	6,461	7,974	15,174	19,411
	US\$ million				
GDP	28,249	25,798	32,186	39,515	40,394
+ Net income from abroad	-259	-297	-533	-1,230	-1,929
= GNI	27,991	25,502	31,653	38,285	38,466
+ Net transfers from abroad	2,212	2,064	2,322	2,597	2,349
= GNDI	30,202	27,565	33,975	40,882	40,815
- Final consumption expenditure	27,260	23,011	28,401	30,858	30,090
= Gross Saving	2,942	4,554	5,574	10,024	10,725
<i>Exchange Rate (Gh¢/US\$) annual average</i>	1.07	1.42	1.43	1.51	1.81

* 2011 estimates finalised on April 10, 2013

** 2012 estimates revised on April 10, 2013

Table 2.2

Gross Domestic Product (GDP) and Gross National Income (GNI) per Capita

	2008	2009	2010	2011	2012
	Ghc				
Per capita GDP	1,318	1,563	1,867	2,371	2,832
Per capita GNI	1,306	1,545	1,836	2,297	2,696
	US\$				
Per capita GDP	1,234	1,102	1,305	1,566	1,564
Per capita GNI	1,222	1,089	1,284	1,517	1,490
<i>Population (in million) *</i>	22.90	23.42	24.66	25.23	25.82

* 2010: based on 2010 Population and Household Census (PHC); 2008, 2009, 2011 and 2012: projected population, based on 2000 and 2010 PHC

Table 3.1

Quarterly Gross Domestic Product (QGDP) at 2006 constant Prices

Year	Quarter	Quarterly GDP (Ghc Million)				Year-on-year growth in GDP (%)			
		Agriculture	Industry	Services	Total*	Agriculture	Industry	Services	Total*
2008		5,716.0	4,521.9	10,105.9	21,592.1	7.4	15.1	8.0	8.4
2009		6,129.1	4,724.8	10,666.9	22,454.5	7.2	4.5	5.6	4.0
2010		6,452.5	5,053.0	11,714.3	24,252.0	5.3	6.9	9.8	8.0
2011		6,507.1	7,157.1	12,812.7	27,891.4	0.8	41.6	9.4	15.0
2012		6,594.6	7,658.8	14,124.9	30,098.9	1.3	7.0	10.2	7.9
2008_Q1		958.4	1,130.8	2,567.3	4,943.7	7.3	14.1	9.6	8.8
2008_Q2		778.7	1,125.1	2,413.6	4,616.3	10.9	10.4	4.2	5.8
2008_Q3		1,943.3	1,114.2	2,625.4	5,984.2	8.2	14.7	15.1	11.6
2008_Q4		2,035.6	1,151.8	2,499.6	6,047.8	5.5	21.4	3.3	7.1
2009_Q1		1,001.7	1,173.3	2,653.8	5,073.4	4.5	3.8	3.4	2.6
2009_Q2		791.5	1,184.3	2,657.1	4,856.3	1.6	5.3	10.1	5.2
2009_Q3		2,074.6	1,170.9	2,636.5	6,114.3	6.8	5.1	0.4	2.2
2009_Q4		2,261.3	1,196.2	2,719.4	6,410.5	11.1	3.9	8.8	6.0
2010_Q1		1,013.9	1,275.5	3,064.8	5,507.4	1.2	8.7	15.5	8.6
2010_Q2		887.4	1,229.4	2,771.0	5,124.3	12.1	3.8	4.3	5.5
2010_Q3		2,273.3	1,229.2	2,946.7	6,767.7	9.6	5.0	11.8	10.7
2010_Q4		2,278.0	1,318.9	2,931.9	6,852.6	0.7	10.3	7.8	6.9
2011_Q1		1,012.7	1,519.9	3,241.4	6,124.8	-0.1	19.2	5.8	11.2
2011_Q2		903.3	1,752.1	3,105.8	6,102.3	1.8	42.5	12.1	19.1
2011_Q3		2,286.8	1,898.2	3,198.6	7,719.2	0.6	54.4	8.6	14.1
2011_Q4		2,304.4	1,987.0	3,266.9	7,945.0	1.2	50.7	11.4	15.9
2012_Q1		1,014.7	1,946.9	3,374.6	6,757.7	0.2	28.1	4.1	10.3
2012_Q2		917.8	1,839.0	3,476.5	6,655.7	1.6	5.0	11.9	9.1
2012_Q3		2,343.1	1,957.1	3,558.1	8,261.5	2.5	3.1	11.2	7.0
2012_Q4		2,319.1	1,915.8	3,715.6	8,424.1	0.6	-3.6	13.7	6.0
2013_Q1*		1,025.3	1,930.6	3,781.2	7,213.7	1.1	-0.8	12.0	6.7

* provisional

** Total includes net indirect taxes

Table 3.2
Seasonally adjusted QGDP at 2006 constant Prices

Year	Quarter	Quarterly GDP (Ghc Million)				Quarter-on-quarter growth in GDP (%)			
		Agriculture	Industry	Services	Total*	Agriculture	Industry	Services	Total*
2008_Q1		1,391.0	1,132.0	2,474.0	5,322.0	3.0	20.6	0.9	5.3
2008_Q2		1,454.0	1,102.0	2,456.0	5,277.0	4.5	-2.7	-0.7	-0.8
2008_Q3		1,444.0	1,131.0	2,633.0	5,543.0	-0.7	2.6	7.2	5.0
2008_Q4		1,418.0	1,148.0	2,540.0	5,419.0	-1.8	1.5	-3.5	-2.2
2009_Q1		1,460.0	1,160.0	2,558.0	5,453.0	3.0	1.0	0.7	0.6
2009_Q2		1,496.0	1,160.0	2,724.0	5,565.0	2.5	0.0	6.5	2.1
2009_Q3		1,531.0	1,179.0	2,649.0	5,650.0	2.3	1.6	-2.8	1.5
2009_Q4		1,568.0	1,193.0	2,759.0	5,755.0	2.4	1.2	4.2	1.9
2010_Q1		1,523.0	1,250.1	2,983.7	6,130.0	-2.9	4.8	8.1	6.5
2010_Q2		1,683.0	1,206.8	2,764.2	5,767.0	10.5	-3.5	-7.4	-5.9
2010_Q3		1,651.0	1,242.9	2,935.9	5,936.0	-1.9	3.0	6.2	2.9
2010_Q4		1,585.0	1,354.5	3,036.7	5,980.0	-4.0	9.0	3.4	0.7
2011_Q1		1,688.0	1,491.7	3,165.1	6,447.0	6.5	10.1	4.2	7.8
2011_Q2		1,624.0	1,746.1	3,122.3	6,557.0	-3.8	17.1	-1.4	1.7
2011_Q3		1,490.0	1,897.6	3,202.6	6,624.0	-8.3	8.7	2.6	1.0
2011_Q4		1,549.0	2,022.0	3,321.1	6,809.0	4.0	6.6	3.7	2.8
2012_Q1		1,544.0	1,917.7	3,304.4	6,710.0	-0.3	-5.2	-0.5	-1.5
2012_Q2		1,707.0	1,836.8	3,491.8	7,074.0	10.6	-4.2	5.7	5.4
2012_Q3		1,723.0	1,954.6	3,571.7	7,189.0	0.9	6.4	2.3	1.6
2012_Q4		1,638.0	1,952.5	3,768.0	7,341.0	-4.9	-0.1	5.5	2.1
2013_Q1*		1,635.0	1,907.8	3,728.9	7,115.3	-0.2	-2.3	-1.0	-3.1

* provisional

** Total includes net indirect taxes