



GHANA STATISTICAL SERVICE
Statistics for Development and Progress

Digest of Macroeconomic Data

STATISTICAL ABSTRACT 2010

November 2011

Ghana Statistical Service (GSS)

P.O. Box GP 1098, Accra

www.statsghana.gov.gh

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The following symbols and abbreviations 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
Ghc	Ghana Cedi
US\$	US Dollar
n.e.s.	Not elsewhere specified
c.i.f.	Cost, insurance and freight
f.o.b.	Free on board
CEPS	Custom, Excise and Preventive Service
GCMS	Ghana Custom Management Service
BOG	Bank of Ghana

Where figures have been rounded up, the total may not match the sum of the rounded constituent items.

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Table 1.1

Gross Domestic Product (GDP) at Current Market Prices by Economic Activity

		<i>Gh¢ Million</i>		
		2008	2009	2010*
1.	AGRICULTURE	8,875	11,343	12,910
1.01	Crops	6,435	8,425	9,422
	<i>o.w. Cocoa</i>	706	874	1,392
1.02	Livestock	606	729	873
1.03	Forestry and Logging	1,072	1,314	1,614
1.04	Fishing	762	874	1,001
2.	INDUSTRY	5,855	6,776	8,039
2.01	Mining and Quarrying	693	740	757
2.02	Manufacturing	2,277	2,478	2,941
2.03	Electricity	155	167	266
2.04	Water and Sewerage	229	246	368
2.05	Construction	2,500	3,144	3,706
3.	SERVICES	13,935	17,543	22,184
3.01	Trade; Repair Of Vehicles, Household Goods	1,710	2,109	2,701
3.02	Hotels and Restaurants	1,716	2,196	2,593
3.03	Transport and Storage	3,262	3,758	4,578
3.04	Information and communication	622	657	831
3.05	Financial Intermediation	1,089	1,547	2,240
3.06	Real estate services	493	665	797
3.07	Business and other service activities	692	797	1,148
3.08	Public Administration & Defence; Social Security	1,799	2,479	3,024
3.09	Education	1,132	1,506	1,877
3.10	Health And Social Work	381	513	674
3.11	Other Community, Social & Personal Service Activities	1,039	1,318	1,722
4.	GROSS DOMESTIC PRODUCT at basic prices	28,664	35,662	43,132
	Net indirect Taxes	1,514	936	3,100
5.	GROSS DOMESTIC PRODUCT in purchasers' value	30,179	36,598	46,232

* revised on May 11, 2011

Table 1.2

Gross Domestic Product (GDP) at constant 2006 Prices by Economic Activity

		<i>Gh¢ Million</i>		
		2008	2009	2010*
1.	AGRICULTURE	5,716	6,129	6,453
1.01	Crops	4,064	4,479	4,703
	<i>o.w Cocoa</i>	509	535	677
1.02	Livestock	481	502	526
1.03	Forestry and Logging	682	687	757
1.04	Fishing	488	460	467
2.	INDUSTRY	4,522	4,725	4,988
2.01	Mining and Quarrying	544	581	626
2.02	Manufacturing	1,868	1,844	1,984
2.03	Electricity	141	152	170
2.04	Water and Sewerage	229	246	259
2.05	Construction	1,739	1,902	1,949
3.	SERVICES	10,106	10,667	11,714
3.01	Trade; Repair Of Vehicles, Household Goods	1,317	1,388	1,573
3.02	Hotels and Restaurants	1,000	962	988
3.03	Transport and Storage	2,672	2,790	3,014
3.04	Information and communication	601	624	777
3.05	Financial Intermediation	620	678	791
3.06	Real estate services	410	420	430
3.07	Business and other service activities	533	525	646
3.08	Public Administration & Defence; Social Security	1,082	1,208	1,249
3.09	Education	814	915	963
3.10	Health And Social Work	271	312	347
3.11	Other Community, Social & Personal Service Activities	786	845	936
4.	GROSS DOMESTIC PRODUCT at basic prices	20,344	21,521	23,155
	Net indirect Taxes	1,248	934	1,032
5.	GROSS DOMESTIC PRODUCT in purchasers' value	21,592	22,454	24,187

* revised on May 11, 2011

Table 1.3
Growth Rates of GDP by Sector at constant 2006 Prices

		<i>percentage</i>		
		2008	2009	2010*
1.	AGRICULTURE	7.4	7.2	5.3
1.01	Crops	8.6	10.2	5.0
	<i>o.w Cocoa</i>	3.2	5.0	26.6
1.02	Livestock	5.1	4.4	4.6
1.03	Forestry and Logging	-3.3	0.7	10.1
1.04	Fishing	17.4	-5.7	1.5
2.	INDUSTRY	15.1	4.5	5.6
2.01	Mining and Quarrying	2.4	6.8	7.6
2.02	Manufacturing	3.7	-1.3	7.6
2.03	Electricity	19.4	7.5	12.3
2.04	Water and Sewerage	0.8	7.7	5.3
2.05	Construction	39.0	9.3	2.5
3.	SERVICES	8.0	5.6	9.8
3.01	Trade; Repair Of Vehicles, Household Goods	9.5	5.4	13.3
3.02	Hotels and Restaurants	9.1	-3.8	2.7
3.03	Transport and Storage	3.8	4.4	8.0
3.04	Information and communication	19.5	3.9	24.5
3.05	Financial Intermediation	10.8	9.3	16.7
3.06	Real estate services	2.4	2.4	2.4
3.07	Business and other service activities	-1.8	-1.6	23.1
3.08	Public Administration & Defence; Social Security	12.7	11.7	3.4
3.09	Education	13.0	12.4	5.3
3.10	Health And Social Work	4.4	15.2	11.2
3.11	Other Community, Social & Personal Service Activities	9.2	7.5	10.7
4.	GROSS DOMESTIC PRODUCT at basic prices	9.3	5.8	7.6
	Net indirect Taxes	x	x	x
5.	GROSS DOMESTIC PRODUCT in purchasers' value	8.4	4.0	7.7

* revised on May 11, 2011

Table 1.4
GDP at current prices by expenditure

		<i>Gh¢ Million</i>		
		2008	2009	2010*
1	Household final consumption expenditure	25,729	28,349	35,860
2	General government final consumption expenditure	3,393	4,294	4,388
1+2	Final Consumption Expenditure	29,121	32,643	40,248
3	Gross capital formation	6,474	7,565	9,118
3a	Gross fixed capital formation	6,474	7,216	8,638
3b	Changes in Stock	..	217	333
3c	Work in progress	..	132	147
1+2+3	Total Domestic Demand	35,595	40,208	49,366
4	Exports of goods and services	7,554	10,720	13,539
5	Imports of goods and services	13,425	15,482	18,982
4-5	net Exports (External Balance of goods and services)	-5,871	-4,762	-5,443
6	Statistical Discrepancies	455	1,151	2,309
1+2+3+4-5+6	Gross Domestic Product	30,179	36,598	46,232
GDP share		<i>% of GDP</i>		
1	Household final consumption expenditure	85.3	77.5	77.6
2	General government final consumption expenditure	11.2	11.7	9.5
3	Gross capital formation	21.5	20.7	19.7
3a	Gross fixed capital formation	21.5	19.7	18.7
4	Exports of goods and services	25.0	29.3	29.3
5	Imports of goods and services	44.5	42.3	41.1
6	Statistical Discrepancies	x	x	x
1+2+3+4-5+6	Gross Domestic Product	100.0	100.0	100.0

Table 1.5
GDP at constant 2006 prices by expenditure

		<i>Gh¢ Million</i>		
		2008	2009	2010*
1	Household final consumption expenditure	18,003	17,639	19,329
2	General government final consumption expenditure	2,425	2,911	2,938
1+2	Final Consumption Expenditure	20,427	20,550	22,267
3	Gross capital formation	6,230	5,125	5,706
3a	Gross fixed capital formation	6,230	4,899	5,398
3b	Changes in Stock	..	141	214
3c	Work in progress	..	86	94
1+2+3	Total Domestic Demand	26,657	25,676	27,973
4	Exports of goods and services	6,501	6,996	8,717
5	Imports of goods and services	11,554	10,104	12,222
4-5	net Exports (External Balance of goods and services)	-5,053	-3,108	-3,505
6	Statistical Discrepancies	(11.85)	(113.49)	(281.17)
1+2+3+4-5+6	Gross Domestic Product	21,592	22,454	24,187
1	Household final consumption expenditure	10.8	-2.0	9.6
2	General government final consumption expenditure	13.0	20.1	0.9
3	Gross capital formation	30.1	-17.7	11.3
3a	Gross fixed capital formation	30.1	-21.4	10.2
4	Exports of goods and services	16.7	7.6	24.6
5	Imports of goods and services	24.6	-12.6	21.0
6	Statistical Discrepancies	x	x	x
1+2+3+4-5+6	Gross Domestic Product	8.4	4.0	7.7

Table 2.1

Value of exports and imports of goods by broad economic classification*GH¢ million*

Items	Exports (f.o.b. Value)			Imports (c.i.f. Value)		
	2008	2009	2010	2008	2009	2010
Food and beverages	1,329.3	1,766.1	1,523.6	1,105.8	1,199.0	1,412.7
Industrial supplies n.e.s.	2,402.1	4,459.4	2,275.7	2,811.4	2,987.0	4,566.8
Fuels and lubricants	5.5	130.6	174.0	1,141.2	177.2	755.3
Capital goods (except transport equipment)	89.2	27.7	90.5	1,689.3	1,604.3	2,157.0
Transport equipment, Parts, and Accessories thereof	11.8	57.2	10.2	405.1	377.2	356.9
Consumer goods, n.e.s.	36.4	154.4	50.4	508.4	501.6	554.6
Goods, n.e.s.	0.1	0.0	3.5	6.1	12.1	246.3
TOTAL	3,874.2	6,595.6	4,128.0	7,667.2	6,858.5	10,049.6

Source: CEPS/GCMS

Table 2.2
Merchandise Trade Flows

	<i>million US\$</i>						
	2008	2009	2010*	2010*			
				Q1	Q2	Q3	Q4
Merchandise Exports (f.o.b.)	5,270	5,840	7,960	1,865	2,070	1,910	2,115
Cocoa beans	1,487	1,866	2,220	682	640	342	555
Gold	2,246	2,551	3,804	787	958	1,018	1,040
Timber Products	317	180	189	44	47	46	53
Other exports ¹	1,220	1,242	1,748	352	426	504	466
Merchandise Imports (f.o.b.)	10,269	8,046	10,922	2,449	2,723	2,713	3,036
Non-Oil	7,912	6,557	8,686	1,956	2,115	2,209	2,407
Oil	2,357	1,489	2,236	493	609	505	629
Trade Balance	-4,999	-2,207	-2,962	-584	-653	-803	-921

* provisional

Source: Bank of Ghana

¹ Other exports include exports of cocoa products, etc.

Table 2.3
Imports of petroleum oils, crude and fuel oil (f.o.b.)

	<i>million US\$</i>						
	2008	2009	2010*	2010*			
				Q1	Q2	Q3	Q4
Crude oil	1,389	434	942	206	328	175	233
Premium	230	317	435	138	75	103	118
Gas oil	585	565	611	152	151	165	143
LPG	37	69	96	25	19	22	31
Aviation fuel	108	54	0	0	0	0	-
Total	2,349	1,438	2,084	521	572	465	525

* provisional

Source: Bank of Ghana

Table 2.4

Direction of trade to and from Ghana

	2008	2009	2010
			%
EXPORT			<i>(percentage of total EXPORT)</i>
South Africa	44.4	8.3	52.3
Netherland	12.5	18.9	5.5
United Kingdom	3.7	7.0	3.3
Benin	0.1	5.4	2.4
Belgium	1.1	2.1	2.1
United States	2.8	4.1	1.9
Nigeria	2.3	3.4	1.9
Estonia	0.1	1.5	1.5
Burkina-Faso	2.2	8.9	1.5
Togo	0.3	2.2	1.3
Germany	1.5	2.5	1.3
Spain	1.6	2.2	1.2
France	2.4	2.9	1.2
China	1.9	2.0	1.0
India	5.3	2.5	0.9
Cote d'Ivoire	0.8	2.7	0.8
Japan	0.5	4.2	0.8
Italy	1.6	1.9	0.7
Malaysia	3.1	3.1	0.6
Turkey	1.4	1.7	0.6
Rest of the World	10.4	12.6	17.3
IMPORT			<i>(percentage of total IMPORT)</i>
United States	7.9	8.1	12.8
China	11.9	12.9	12.4
Nigeria	8.4	2.1	6.4
France	2.7	4.6	5.8
Belgium	5.0	5.3	5.2
United Kingdom	4.4	5.0	4.5
Republic of Korea	2.8	2.6	4.0
South Africa	4.3	4.2	3.9
India	4.3	4.1	3.7
Netherland	3.3	3.6	3.2
Germany	3.8	3.6	3.2
Brazil	2.3	2.2	2.5
Italy	2.0	3.0	2.2
Canada	2.8	2.6	2.2
Thailand	2.6	2.4	1.8
Japan	2.2	1.8	1.7
Sweden	3.1	3.0	1.5
Australia	1.5	1.4	1.3
Togo	1.3	1.4	1.0
Denmark	0.3	2.3	0.4
Rest of the World	23.0	23.7	20.3

Table 3.1

Monetary survey

GH¢ million

	2008 Dec	2009 Dec	2010			
			Mar	Jun	Sep	Dec
Net Foreign Assets						
BOG	1,926.2	3,260.7	3,495.8	3,530.1	3,291.1	5,292.5
DMBs	254.8	664.1	559.4	479.3	543.3	413.1
Net Domestic Assets						
Claims on government	4,795.2	4,854.0	5,063.8	5,371.7	5,790.2	6,480.4
Government deposits	2,397.5	1,684.8	1,367.0	1,786.2	1,637.3	2,217.9
Claims on private sector	6,007.9	7,045.9	6,879.7	7,286.1	7,536.5	8,739.3
Other items (net)	-2,525.4	-3,906.8	-3,954.8	-3,800.0	-4,059.5	-5,032.0
Total Assets	8,061.2	10,233.1	10,676.9	11,081.0	11,464.3	13,775.5
Money Supply M2+						
Currency outside banks	1,663.8	2,084.4	1,841.2	1,841.8	2,061.9	2,925.9
Demand deposits	2,137.8	2,075.2	2,518.8	2,535.0	2,843.2	3,513.4
Savings & time deposits	2,442.7	3,409.3	3,821.6	4,164.5	3,921.0	4,587.2
Foreign currency deposits	1,816.8	2,664.2	2,495.2	2,539.6	2,638.2	2,749.0
Total Liabilities	8,061.1	10,233.1	10,676.8	11,081.0	11,464.3	13,775.5
Memorandum Items:						
Reserve money	2,226.8	3,031.7	3,135.3	2,779.4	3,129.8	4,413.7
Currency / deposit ratio	0.3	0.3	0.2	0.2	0.2	0.3
Currency / M2+ ratio	0.2	0.2	0.2	0.2	0.2	0.2

Source: Bank of Ghana

Table 3.2

Inter-bank exchange rate (end-period)

	2008 Dec	2009 Dec	2010			
			Mar	Jun	Sep	Dec
Gh¢ / US\$	1.21	1.43	1.42	1.43	1.43	1.47
Gh¢ / £	1.80	2.30	2.14	2.12	2.25	2.27
Gh¢ / Euro	1.72	2.05	1.91	1.73	1.94	1.94
Euro / US\$	0.71	0.70	0.74	0.83	0.73	0.76

Source: Bank of Ghana

Table 3.3

Summary of Government budget expenditure

Gh¢ Million

	2008	2009	2010	2010*			
				Q1	Q2	Q3	Q4
RECURRENT	5259.7	5631.8	8045.9	1821.5	1889.7	2239.7	2095.0
Non-interest expenditure	4580.5	4599.5	6606.5	1484.5	1505.4	1899.4	1717.2
Wages & Salaries	1987.7	2478.7	3182.5	659.6	695.0	933.7	894.2
Goods & Services	647.9	621.2	961.8	185.4	251.1	326.1	199.2
Transfers	1477.3	1331.3	1991.4	485.4	414.4	508.5	583.1
<i>Pensions</i>	149.0	186.2	215.7	49.7	48.9	59.4	57.6
<i>Gratuities</i>	52.9	65.5	88.7	21.9	26.3	18.7	21.8
<i>Social Security</i>	159.6	156.9	133.1	55.8	56.4	20.9	0.0
<i>National Health Fund (NHF)</i>	256.5	153.5	351.3	72.4	63.4	102.5	113.0
<i>Other transfers</i>	839.4	769.3	1071.5	214.6	201.4	264.9	390.6
<i>Subsidies to utility companies</i>	19.9	0.0	131.1	71.0	17.9	42.2	0.0
Reserve Fund	467.6	168.3	470.8	154.1	144.9	131.1	40.8
Interest Payments	679.2	1032.3	1439.4	337.0	384.3	340.3	377.8
Domestic	481.9	773.5	1124.3	258.6	287.1	305.7	272.9
External	197.3	258.8	315.0	78.4	97.2	34.6	104.9
CAPITAL EXPENDITURE	2471.3	2425.7	3168.7	849.5	852.1	921.8	545.4
Capital (domestic financed)	1564.8	799.1	1136.0	220.6	287.3	357.4	270.7
Development	1564.8	799.1	1136.0	220.6	287.3	357.4	270.7
<i>Education Trust Fund</i>	204.1	139.0	243.8	73.0	57.7	113.2	0.0
<i>Road Fund</i>	102.9	119.1	123.6	30.8	35.3	34.5	23.1
<i>Petroleum Related Fund</i>	2.8	3.8	3.3	0.8	0.9	0.9	0.8
<i>Dist. Ass. Common Fund</i>	252.1	153.5	410.3	75.4	96.4	84.0	154.5
<i>Other cash expenditure</i>	1002.9	383.7	355.0	40.6	97.1	124.9	92.3
Capital (foreign financed)	906.5	1626.6	2032.7	628.9	564.8	564.4	274.7
HIPC financed expenditure	185.2	205.0	243.3	86.4	94.8	31.0	31.1
MDRI financed expenditure	93.6	83.0	74.5	27.5	14.5	6.0	26.5
TOTAL EXPEDITURE & NET LENDING	7731.0	8057.5	11214.5	2671.0	2741.8	3161.4	2640.4

* provisional

Source: Bank of Ghana

Table 3.4
Government revenue by source

	2008	2009	2010	2010			
				Q1	Q2	Q3	Q4
1 TAXES ON INCOME & PROPERTY	1,253.2	1,716.9	2,454.0	463.1	622.2	569.4	799.4
Personal	526.5	773.5	1,014.6	218.8	249.8	245.3	300.8
Self employed	68.4	72.8	100.2	21.8	23.8	24.4	30.1
Companies	539.1	661.9	987.7	163.8	264.5	209.5	349.9
Others	119.2	208.8	351.5	58.6	84.0	90.2	118.6
Other direct taxes	107.2	156.6	222.3	33.6	55.0	59.7	74.0
NRL - financial institutions	0.6	0.3	7.2	5.4	1.4	0.4	0.0
NRL - other companies/NFSL	0.0	29.9	222.3	13.7	15.1	21.6	34.8
Airport tax	11.2	22.0	7.2	5.9	12.5	8.6	9.8
2 TAXES ON DOMESTIC GOODS	444.9	330.2	374.4	78.9	100.7	95.2	99.6
Excise duty	58.7	51.5	117.9	22.2	32.9	29.7	33.1
Petroleum tax	386.2	278.7	256.5	56.8	67.8	65.4	66.5
o/w Debt recovery levy	81.2	80.2	35.6	12.1	12.4	11.0	0.1
3 TAXES ON INTERNATIONAL TRADE	719.4	762.7	1,146.2	228.6	245.8	349.1	322.7
Imports	679.4	745.9	1,136.2	228.6	245.8	349.1	312.7
Import duty	679.4	745.9	1,051.5	228.6	245.8	349.1	312.7
Special tax	0.0	0.0	..	223.6	240.8	274.4	312.7
Other taxes	0.0	0.0	..	0.0	0.0	0.0	0.0
Exports	40.0	16.8	10.0	0.0	0.0	0.0	10.0
Cocoa	40.0	16.8	10.0	0.0	0.0	0.0	0.0
Lumber	..	0.0	..	0.0	..	..	..
4 VAT	1,088.0	1,268.4	1,618.3	325.0	406.6	442.8	443.8
Domestic	417.2	472.5	648.6	122.5	180.1	186.6	159.4
External	670.8	795.9	969.7	202.5	226.5	256.3	284.4
5 Import Exceptions	475.7	318.5	386.4	96.8	77.3	90.6	121.7
6 National Health Insurance Levy (NHIL)	318.3	319.0	388.0	79.2	74.5	112.7	121.7
CEPS Collection	141.9	169.6	..	79.2	74.5	112.7	121.6
VATS Collection	72.0	91.3	..	..	..	..	..
SSNIT Contribution	104.4	58.1	..	..	..	..	..
7 Other revenue measures	69.0	88.0	137.3	24.5	39.3	29.2	44.3
Timber licences	0.0	0.0	..	..	..	..	..
Mobile phone tax on air time	0.0	0.0	..	..	..	..	..
Licences	0.0	0.0	..	..	..	..	..
1-7 Tax Revenue	4,368.5	4,803.6	6,504.5	1,296.2	1,566.4	1,689.0	1,953.1
8 Non-tax revenue	433.9	870.3	1,226.1	139.3	244.0	226.7	616.2
9 Other revenue (deposits)	..	0.0	..	..	..	..	..
1-9 TOTAL REVENUE	4,802.4	5,674.0	7,730.6	1,435.4	1,810.5	1,915.7	2,569.2
10 GRANTS	817.3	1,101.2	1,080.2	510.7	215.9	219.3	134.3
Project grants	398.0	543.9	591.4	237.7	133.4	101.1	119.1
Programme grants	257.2	398.9	288.3	154.4	53.6	80.3	0.0
HIPC assistance (multilaterals)	95.2	96.2	122.6	78.8	18.7	29.4	6.5
Multilateral Debt Relief Initiative (MDRI)	66.9	62.2	78.0	39.8	10.2	19.2	8.7
1-10 TOTAL REVENUE & GRANTS	5,619.7	6,775.2	8,810.9	1,946.2	2,026.3	2,134.9	2,703.5

Source: Bank of Ghana

Table 3.5

External government debt stock by creditor category

million US\$

	2008	2009	2010	2010			
				Q1	Q2	Q3	Q4
Total External Debt	4,035	5,008	23,099	5,362	5,620	5,998	6,119
Multilateral creditors	2,028	2,462	11,387	2,690	2,787	2,916	2,994
IMF	163	270	1,421	263	376	395	388
Bilateral creditors	1,168	1,687	7,791	1,816	1,846	2,032	2,096
Paris Club	775	1,139	5,024	1,177	1,111	1,295	1,441
Non-Paris Club	393	548	2,984	639	735	801	808
Commercial Creditors	839	859	3,883	855	988	1,028	1,011

Source: Bank of Ghana

Table 4.1

Consumer Price Index (CPI), Base year 2002 = 100

Year (average)	All items index	Monthly	Yearly
		Change rates (%)	
2002	100.0	1.0	9.5
2003	129.8	2.3	29.8
2004	153.2	1.3	18.2
2005	176.9	1.1	15.5
2006	197.5	0.9	11.7
2007	218.7	1.0	10.7
2008	254.9	1.4	16.5
2009	303.9	1.3	19.3
2010	336.5	0.7	10.8

Table 4.2

Consumer price index by COICOP groups; 2002 = 100

1

	2008	2009	2010
Food and non-alcoholic beverages	237.8	275.0	291.8
Alcoholic beverages, tobacco and narcotic	217.0	280.3	332.3
Clothing and footwear	187.0	226.1	262.3
Housing, water, electricity, gas	368.3	385.2	424.7
Furnishings, household	193.7	255.1	294.1
Health	338.6	502.2	553.7
Transport	438.2	450.6	494.1
Communications	257.8	346.8	273.0
Recreation and culture	247.0	430.3	519.7
Education	248.4	277.9	281.0
Hotels, cafés and restaurants	338.6	438.1	518.3
Miscellaneous goods and services	224.4	256.5	278.5
Overall Index	254.9	303.9	336.5

¹ COICOP: The United Nation's Classification of Individual Consumption by Purpose

Table 4.3

Producer Price Index (PPI), Base period September 2006 = 100

Year (average)	Overall index	monthly	yearly
		Change rate (%)	
2008	149.4	0.8	32.4
2009	172.6	2.1	15.4
2010	204.68	1.41	18.76

Table 4.4

Producer Price Index by classification of products by activities, Sep 2006 = 100

	2008	2009	2010
Mining and quarrying	191.4	282.2	349.7
Mining of metal ores	195.7	292.3	367.1
Manufacturing	139.0	156.7	176.3
Manufacture of food products and beverages	140.9	170.4	198.1
Manufacture of refined petroleum products	146.5	134.2	160.4
Manufacture of chemicals and chemical products	140.8	150.8	151.2
Electricity and water supply (Utilities)	139.0	156.7	226.0
Electricity supply	140.9	170.4	227.6
Water supply	122.8	144.8	208.6
Overall Index	149.4	172.6	204.7

Table 4.5

Minimum wage rate

	<i>Ghc</i>		
	2008	2009	2010
Nominal minimum daily wage	2.25	2.65	3.11
Monthly minimum wage	60.75	71.55	83.97

Source: Ministry of Employment and Social Welfare