GHANA IN FIGURES

2008

PREFACE AND ACKNOWLEDGEMENT

"Ghana in Figures" is an annual publication by which the Ghana Statistical Service (GSS) satisfies the needs of the general public, and more generally promotes the goal of enhancing the effectiveness of policy-making. Selected basic indicators on demographic and socio-economic conditions in Ghana intended to provide a quick statistical reference on the country are presented in the handbook.

Data in this edition have been compiled from both published and unpublished sources, covering the period from 2001 to 2007.

Mr. Johnson Owusu Kagya, Head of Analytical Studies/GhanaInfo Section led a team of GSS staff, and worked closely with Statistical Units of Ministries, Departments and Agencies to produce this compilation. We are thankful to all the people who assisted to produce this document and all organizations that provided us with the needed data for the production of the document. We hope that they would continue to contribute to this important service that we render.

DR. GRACE BEDIAKO
(GOVERNMENT STATISTICIAN)

DECEMBER 2007

For further information contact:

The Government Statistician
P. O. Box GP 1098, Accra
Tel: 233-21-663578
Fax: 233-21-664304

13. TRANSPORT AND COMMUNICATIONS

Table 13.1: Total registered vehicles by category, 2001-2007

Category	2001	2002	2003	2004	2005	2006	2007
Motor Cycle	6,058	6,430	8,777	14,462	15,136	18,051	20,320
Private motor vehicles up to 2000 cc	17,953	18,512	20,564	20,333	22,949	23,806	29,633
Commercial motor vehicles up to 2000 cc	5,568	6,015	5,110	7,642	6,686	7,249	7,757
Commercial motor vehicles above 2000 cc	5,343	7,143	7,778	7,189	8,715	11,127	15,296
Buses and Coaches	2,676	2,601	2,916	4,882	5,585	7,399	9,791
Rigid cargo trucks up to 16 tons	861	1,044	914	2,065	2,457	2,747	3,586
Rigid cargo trucks up to 16-22 tons	367	300	292	603	420	475	669
Rigid cargo trucks above 22 tons	234	281	326	442	543	1,024	1,240
Articulator trucks up to 24 tons	136	138	116	447	551	269	160
Articulator trucks from 24-32 tons	251	201	447	376	374	188	342
Articulator trucks above 32 tons	122	168	510	489	454	637	659
Articulator equipment	303	206	158	510	140	320	259
Combine harvesters	4	36	77	20	192	154	154
Construction equipment	136	172	46	56	68	489	151
Mining equipment	2	10	29	11	7	16	11
Particular identification mark	0	0	14	21	142	296	300

Source: Unpublished data: Drivers' and Vehicle Licensing Authority (DVLA)

Note: Vehicles registered by the security services such as the Ghana Armed Forces, the Ghana Police Service and the Prisons Service, are not presented in the table.

Figure 13.1: Percentage changes in the registration of three major vehicles, 2001-2007

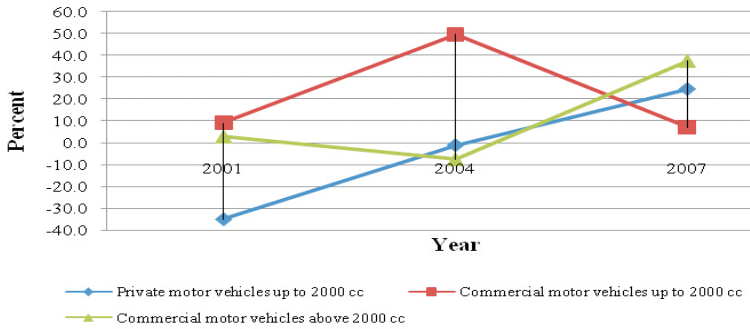


Table 13.2: Distribution of phone lines by type of service, 2001 - 2007

Type of service	2001	2002	2003	2004	2005	2006	2007
Fixed lines	244,454	264,827	287,578	315,650	331,000	360,375	376,509
Payphones	4,487	4,995	6,921	10,098	11,037	11,529	9,551
Mobile phones	222,000	383,000	774,873	1,060,829	2,655,000	5,209,398	7,604,053
Total	**470,941**	**652,822**	**1,069,372**	**1,386,577**	**2,997,037**	**5,581,302**	**7,990,113**

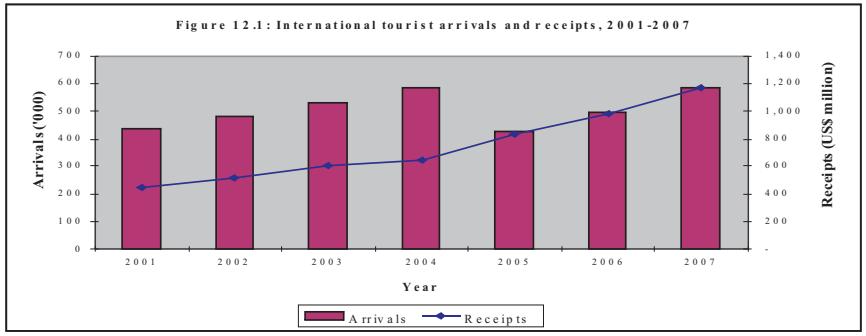
Source: National Communication Authority, Accra

12. TOURISM

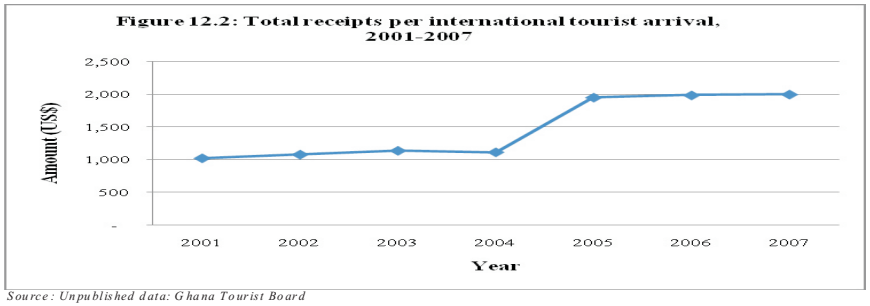
Table 12.1: International tourist arrivals and receipts, 2001-2007

Year	Arrivals ('000)	Receipts (US$ million)
2001	438.8	447.8
2002	482.6	519.7
2003	530.8	602.8
2004	583.8	649.4
2005	428.6	836.1
2006	497.1	986.8
2007	586.6	1,172.0

Source: Unpublished data: Ghana Tourist Board



Source: Unpublished data: Ghana Tourist Board



Source: Unpublished data: Ghana Tourist Board

Table 12.2: Number of hotels, rooms and beds, 2001-2007

Year	Number of hotels	Hotel rooms	Number of beds
2001	1,053	15,453	19,648
2002	1,162	15,992	21,227
2003	1,250	17,352	22,909
2004	1,313	18,022	23,430
2005	1,341	18,675	23,828
2006	1,405	22,467	27,569
2007*	1,407	18,683	26,057

** Provisional*
Source: Ghana Tourist Board

TABLE OF CONTENTS

PREFACE AND ACKNOWLEDGEMENT 2

ABBREVIATIONS 6

UNITS 6

DEFINITIONS 6

SUMMARY OF SELECTED ECONOMIC AND SOCIAL INDICATORS 7

1. POPULATION AND HOUSING CHARACTERISTICS 8

2. AGRICULTURE 10

3. ECONOMIC TRENDS 12

4. EDUCATION 14

5. PRICES 17

6. INTEREST AND EXCHANGE RATES 19

7. INDUSTRY 20

8. EXTERNAL TRADE 21

9. PUBLIC FINANCE 23

10. CRIME 24

11. EMPLOYMENT AND EARNINGS 25

12. TOURISM 26

13. TRANSPORT AND COMMUNICATIONS 27

2007 Estimated population in thousands by region

11. EMPLOYMENT AND EARNINGS

Table 11.1: Population aged 15 years or older by economic activity status and sex, 1960 - 2000

Characteristics/year	Total	Male	Female
Population 15 years+			
1960	3,730,309	1,884,552	1,845,757
1970	4,543,348	2,227,000	2,316,348
1984	6,760,967	3,261,066	3,499,899
2000	11,105,236	5,435,829	5,669,407
Economically active 15 years+			
1960	2,723,026	1,677,058	1,045,968
1970	3,331,618	1,859,393	1,472,225
1984	5,580,104	2,724,481	2,855,623
2000	8,292,114	4,170,609	4,121,505
Not economically active 15 years+			
1960	1,007,283	207,494	799,789
1970	1,211,730	367,605	844,125
1984	1,180,863	536,588	644,275
2000	2,813,122	1,265,220	1,547,902

Source: 1960, 1970, 1984 and 2000 Population Census volumes, GSS

Table 11.2: Economically active population15 years or older by activity status, 1960-2000

Characteristics	1960	1970	1984	2000
Economically active population	2,723,026	3,331,618	5,580,102	8,292,114
Employed	94.0	94.0	97.2	89.6
Unemployed	6.0	6.0	2.8	10.4
Economically active population 15 years+ (%)	73.0	73.3	82.5	74.7
Not economically active population 15 years+ (%)	27.0	26.7	17.5	25.3

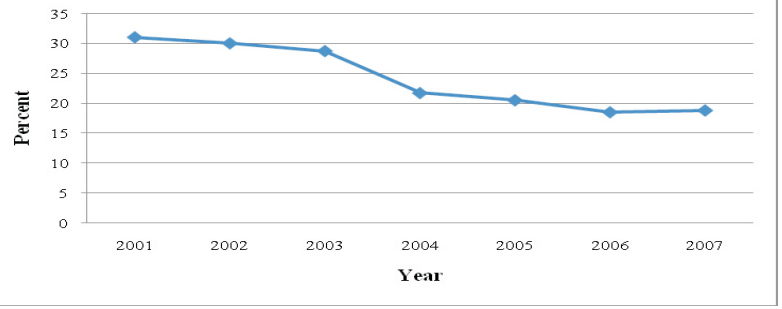
Source: 1960, 1970, 1984 and 2000 Population Census volumes, GSS

Table 11.3: Daily minimum wage, 2001-2007

Year	Daily minimum wage (Gh¢)	Percentage change
2001	0.55	31.0
2002	0.72	30.0
2003	0.92	28.7
2004	1.12	21.7
2005	1.35	20.5
2006	1.60	18.5
2007	1.90	18.8

Source: Unpublished data: Ghana Trades Union Congress, Accra
Note: The cedi currency has been converted to the new Ghana cedi which prior to January 2008, ¢10,000.00 was equal to Gh¢

Figure 11.1: Percentage change in daily minimum wage, 2001-2007



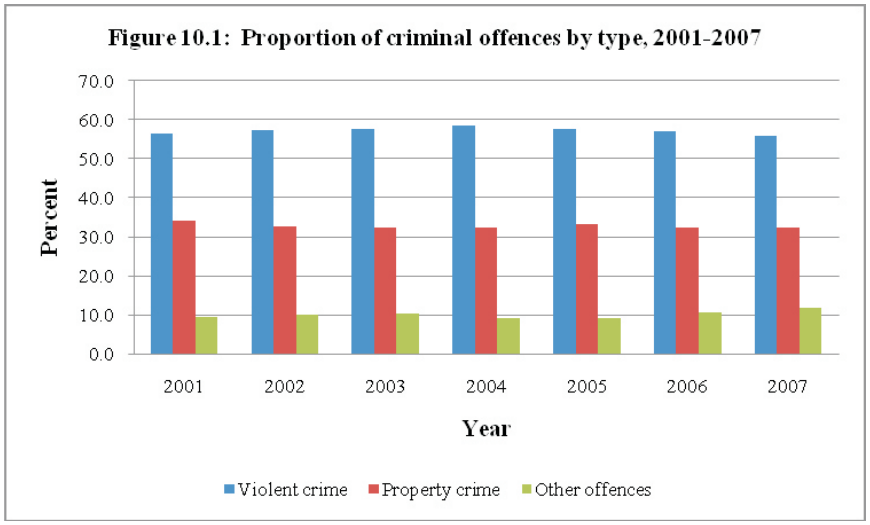
1.00.

10. CRIME

Table 10.1: Criminal offences, 2001-2007

Criminal Offence	2001	2002	2003	2004	2005	2006	2007
Violent crime	127,894	130,809	130,448	131,083	119,614	130,411	142,675
Property crime	76,933	74,900	73,128	72,634	69,007	73,677	82,516
Drug possession crime	674	594	559	506	485	576	708
Other offences	20,672	22,112	22,533	20,136	18,230	23,609	29,513
Total	**226,173**	**228,415**	**226,668**	**224,359**	**207,336**	**228,273**	**255,412**

Source: Unpublished data: Criminal Data Services Bureau/CID Headquarters, Accra



ABBREVIATIONS

CID	-	Criminal Investigation Department
CPI	-	Consumer Price Index
DVLA	-	Drivers' Vehicle and Licensing Authority
GDP	-	Gross Domestic Product
GSE	-	Ghana Stock Exchange
GSS	-	Ghana Statistical Service
JSS	-	Junior Secondary School
MOFA	-	Ministry of Food and Agriculture
MDAs	-	Ministries, Departments and Agencies
NES	-	Not Elsewhere Specified
PBCI	-	Prime Building Cost Index
SSS	-	Senior Secondary School
USA	-	United States of America

UNITS

%	-	Percent
'000	-	Thousands
Ghȼ	-	New Ghana Cedis (Before January 2008, ȼ10,000.00 was equivalent to Ghȼ 1.00)
Ha	-	Hectares
Mt	-	Metric tons
Population density	-	Persons per square kilometres
US$	-	United States Dollars
Cc	-	Capacity

DEFINITIONS

Daily minimum wage	-	The lowest amount to be paid to employees by employers in a day. It is illegal for employers to pay below the minimum wage.
Economically active population	-	Includes people who worked for pay or profit or family gain during the reference period and those who did not work, but had jobs to return to (i.e., the employed); and those who did not work during the reference period, but were actively looking for work (i.e., the unemployed)
Gross Domestic Product	-	Measures the final output produced by residents in a country within a specified period of time, usually a year.
Inflation	-	The changes in the general price levels of goods and services in the country as measured by the Consumer Price Index (CPI).
Intercensal population growth rate	-	This is the average growth rate of a country's population between two census periods.
Market capitalization	-	An indicator of market size and performance of the stock market in relation to the economy.
Money supply	-	The total money stock in circulation, including savings, currency with non-bank public and demand, time and foreign currency deposits.
Population Density	-	The total number of persons living in one square kilometre area.

SUMMARY OF SELECTED ECONOMIC AND SOCIAL INDICATORS

Selected economic and social indicators, 2003-2007

Description	Unit	Source	2003	2004	2005	2006	2007
Population	million	Population Projections Unit, GSS	20.4^	20.9^	21.4^	21.9^	22.4^
GDP at 1993 constant prices	million Ghȼ	National Accounts Section, GSS	589.5	622.4	658.9	700.1	744.5
Growth of GDP at 1993 constant prices	%	National Accounts Section, GSS	4.2	4.8	5.9	6.2	6.3
GDP at market prices	million Ghȼ	National Accounts Section, GSS	6,615.77	7,980.87	9,701.80	11,249.64*	14,178.53
Trade deficit	billion Ghȼ	Trade Statistics Section, GSS	0.77	11.74	2.98	1.54	2.85
Total revenue	million Ghȼ	Financial Statistics Section, GSS	1,686.16	2,393.84	2,825.64	3,191.77	4,508.22
Total expenditure	million Ghȼ	Financial Statistics Section, GSS	1,811.50	2,435.99	2,775.97	3,569.67	5,231.52
Money supply	million Ghȼ	Bank of Ghana	2,117.39	2,666.72	3,041.75	4,230.25	5,767.4
Net lending/borrowing	million Ghȼ	Bank of Ghana	3.5	18.29	7.28	0.76	0.94
Average inflation over 12 months (base year=2002)	%	CPI Monthly Bulletins, GSS	26.7	12.8	15.5	10.9	10.7
Prime building cost index	number	PBCI Bulletins, GSS	493.0	523.0	685.6	738.0	919.2
Agriculture growth rate	%	National Accounts Section, GSS	6.1	7.5	6.5	5.7	1.9
Cocoa production	'000 metric tonnes	Ghana Cocoa Board	496.8	737.0	599.3	740.5	614.5
Cocoa production	million Ghȼ	Ghana Cocoa Board	422.32	626.43	539.39	666.41	993.07
Manufacturing output	million Ghȼ	Industrial Statistics Section, GSS	593.8	698.38	841.83	988.59	1,067.3
Construction output	million Ghȼ	Industrial Statistics Section, GSS	586.58	702.99	887.74	1,082.52	1,381.8
Output of mining & quarrying	million Ghȼ	Industrial Statistics Section, GSS	310.88	363.33	447.21	511.29	823.0
Total electricity generation	million kwatt hour	National Energy Commission	5,900	6,039	6,788	8,429	6,978
Number of hotels	Number	Ghana Tourist Board	1,250	1,313	1,341	1,405	1,407*
International tourist arrivals	'000 number	Ghana Tourist Board	530.8	584.2	428.4	497.2	586.6
International tourist receipts	million US$	Ghana Tourist Board	602.8	649.4	836.1	986.8	1,172.0
Registered vehicles	number	DVLA	48,074	59,548	64,419	74,247	90,328
Education - primary enrollment	Number	Ghana Education Service	2,524,200	2,686,133	2,929,536	3,122,903	3,338,762
Education - JSS enrollment	number	Ghana Education Service	865,208	919,134	1,010,246	1,041,002	1,132,318
Total foreign exchange earnings of non-traditional agricultural commodities	million US$	Ghana Export Promotion Council	138.14	159.79	151.86	203.37	197.24
Manufacturing growth rate	%	National Accounts Section	4.6	4.6	5.0	4.2	-2.3
Electricity & water growth rate	%	National Accounts Section	4.2	3.7	12.4	24.2	-15.0
Mining & quarrying growth rate	%	National Accounts Section	4.7	3.0	6.3	13.3	20.0
Construction growth rate	%	National Accounts Section	6.1	6.6	10.0	8.2	15.0
Industrial growth rate	%	National Accounts Section	5.1	4.8	7.7	9.5	6.6
Value of imports of crude & petroleum products	billion Ghȼ	Trade Statistics Section, GSS	507.32	464.33	573.30	615.57	
Total pay phones	number	National Communication Authority	6,921	10,098	11,037	11,529	9,551
Total fixed telephone lines	number	National Communication Authority	287,578	315,650	331,000	360,375	376,509
Total mobile telephone lines	number	National Communication Authority	774,873	1,060,829	2,655,000	5,209,398	7,604,053
GSE all share index	number	Ghana Stock Exchange	3,553.4	6,798.6	4,769.0	5,006.0	6,599.8
Market capitalization	billion Ghȼ	Bank of Ghana	1.18	9.76	9.19	11.14	12.37
Daily minimum wage	Ghȼ	Trades Union Congress	0.92	1.12	1.35	1.60	1.90

Note: '^' Projections
'' Provisional*

9. PUBLIC FINANCE

Table 9.1: Central government finances (million Ghȼ), 2001-2007

Indicator	2001	2002	2003	2004	2005	2006	2007
Revenue receipts	846.31	1,032.44	1,686.16	2,393.84	2,825.64	3,191.77	4,647.73
Tax revenue	654.55	854.75	1,337.95	1,786.17	2,130.21	2,464.61	3,435.70
Non-tax revenue	34.77	25.24	36.33	113.63	185.41	92.30	317.52
Grants	157.00	152.46	311.88	494.03	510.02	634.86	894.51
Recurrent expenditure	697.13	978.66	1,264.32	1,627.80	1,803.28	2,473.49	3,607.30
Capital expenditure	285.60	281.41	547.18	808.19	972.68	1,096.18	1,630.22
Total budget deficit/surplus	-136.43	-227.62	-125.34	-42.15	49.67	-377.90	-589.79

Source: Unpublished data: Financial Statistics Section, GSS

Figure 9.1: Central government finances, 2001-2007

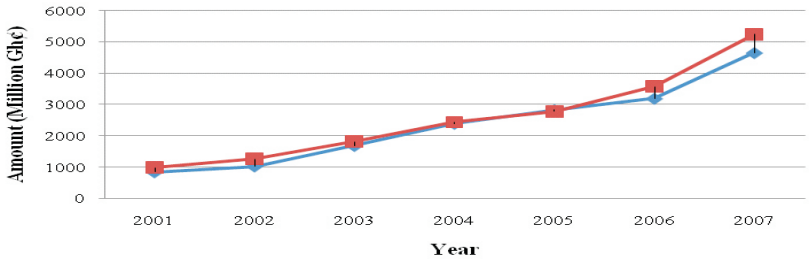


Figure 9.2: Proportion of government's revenue sources, 2001-2007

Tale 9.2: Ghana stock exchange index summary, 2001-2007

Year	High	Date	Low	Date	End of period	% Change
2001	1,025.8	1-Aug	856.0	7-Feb	956.0	11.4
2002	1,395.3	30-Dec	956.0	2-Jan	1,395.0	46.0
2003	3,553.4	31-Dec	1,395.4	2-Jan	3,553.4	154.7
2004	7,469.0	25-Aug	3,559.0	2-Jan	6,798.6	91.3
2005	6,901.4	28-Jan	4,751.2	22-Dec	4,769.0	-29.9
2006	5,006.0	28-Dec	4,692.8	31-Jan	4,992.9	0.3

Source: Unpublished data: Ghana Stock Exchange

Table 8.4: Total import values (million Gh¢) by major trading partners, 2001-2007

Country	2001	2002	2003	2004	2005	2006	2007
United Kingdom	224.45	192.22	190.07	272.63	334.55	389.22	728.41
China	86.48	101.99	156.22	253.83	359.13	397.43	651.42
United States	153.66	159.25	196.04	148.95	312.86	170.71	298.20
Germany	149.53	150.51	190.10	132.65	256.99	121.96	197.77
France	84.40	83.00	102.82	92.49	144.38	168.44	125.66
Italy	74.25	103.51	85.14	75.84	136.39	111.62	171.65
Canada	49.85	44.91	57.60	68.15	92.61	146.34	105.51
Japan	37.46	52.69	86.52	57.43	108.40	58.24	87.02
Switzerland	18.81	14.24	24.90	49.81	20.41	12.19	31.65
Nigeria	247.80	285.40	250.12	2.14	517.82	636.25	11.32
Other Africa	271.47	430.62	183.02	218.01	394.94	316.96	421.07
Other Europe	425.53	387.77	467.76	412.57	770.33	572.83	870.99
Rest of the World	421.28	399.02	526.38	617.43	192.50	1,894.02	1,444.46
Total	**2,244.98**	**2,405.15**	**2,786,.69**	**2,401.91**	**3,641.31**	**4,996.21**	**5,145.13**

Source: Unpublished data: Customs, Excise and Preventive Service

Figure 8.2: Proportion of total import values by major trading partners, 2004-2007

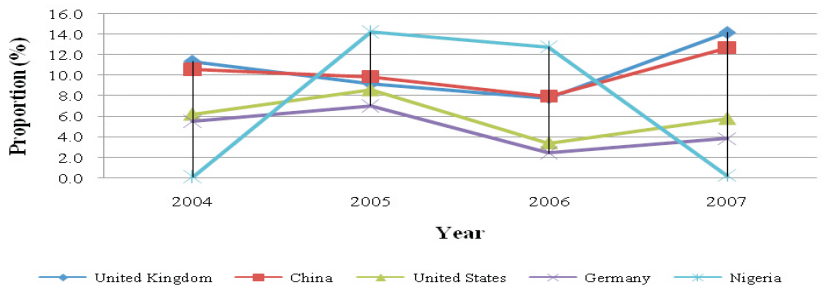
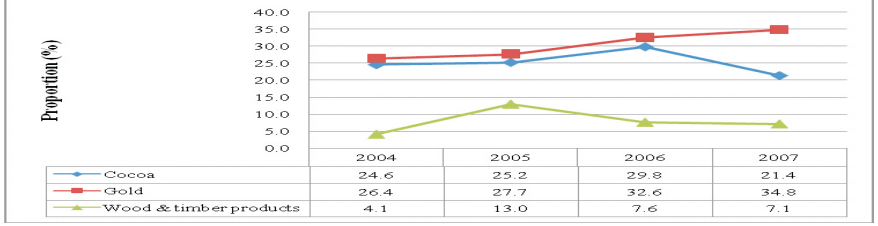


Table 8.5: Ghana's exports (million Gh¢) of main commodities, 2001-2007

Commodity	2001	2002	2003	2004	2005	2006	2007
Cocoa	185.80	218.65	586.20	542.11	712.23	1,005.80	837.75
Gold	441.45	494.55	720.21	583.11	781.80	1,100.25	1,363.23
Wood & timber products	79.32	119.11	155.130	90.62	365.80	257.55	279.30
Diamonds & bauxite	15.40	15.88	29.20	16.64	43.17	27.82	28.24
Manganese	20.90	19.12	25.13	3.95	36.32	6.12	24.55
Others	487.34	559.94	504.63	969.92	884.25	981.01	1,379.64
Total	**1,230.21**	**1,427.25**	**2,020.50**	**2,206.35**	**2,823.57**	**3,378.55**	**3,912.71**

Source: Unpublished data: Customs, Excise and Preventive Service

Figure 8.3: Contributions of major export commodities to total exports, 2004-2007



1. POPULATION AND HOUSING CHARACTERISTICS

Table 1.1: Total population by sex and locality type, 1960 - 2000

	1960		1970		1984		2000	
Locality	Male	Female	Male	Female	Male	Female	Male	Female
Total	3,400,270	3,326,545	4,247,809	4,311,504	6,063,848	6,232,233	9,357,382	9,554,697
Urban	799,130	732,230	1,233,825	1,238,633	1,936,377	2,018,419	4,043,330	4,230,440
Rural	2,601,140	2,574,320	3,013,986	3,072,871	4,147,471	4,213,814	5,313,552	5,324,257

Source: 1960, 1970, 1984 and 2000 Population Census Volumes, GSS

Figure 1.1: Total population by sex and locality type, 1960-2000

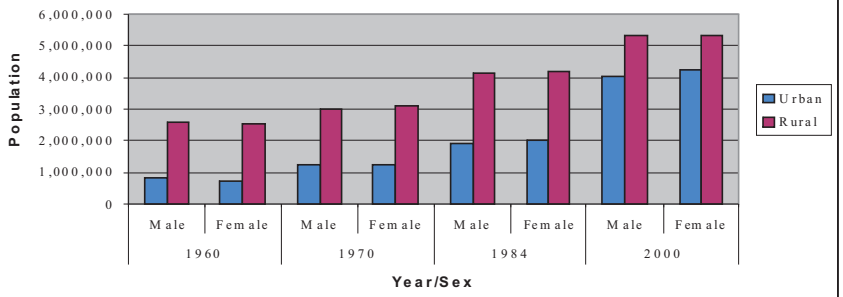


Figure 1.2: Total population by locality type and sex, 1960-2000

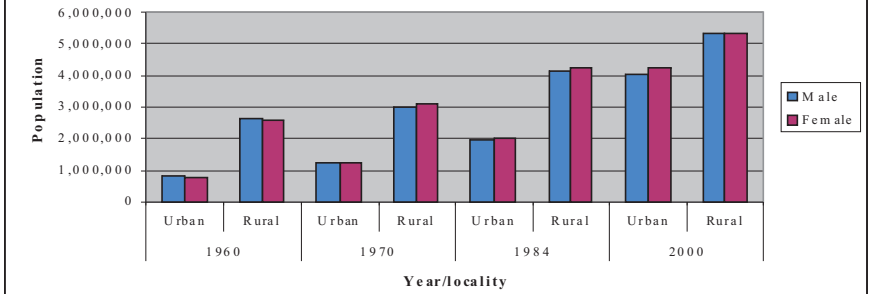


Table 1.2 Housing stock, persons per house, households and average household size, 1970-2000

Characteristics	1970	1984	2000
Stock of houses	880,869	1,216,667	2,181,975
Number of persons per house	9.0	10.2	8.7
Number of households	1,793,580	2,480,368	3,701,241
Percentage urban	33.0	36.0	34.1
Percentage rural	67.0	64.0	65.9
Average household size	4.7	4.9	5.1

Source: 2000 Population and Housing Census volumes, GSS

Table 1.3: Population characteristics (percentage), 1960 – 2000

	1960			1970			1984			2000		
Characteristics	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**	**Total**	**Male**	**Female**
Age group												
0-14	44.5	44.6	44.5	46.9	47.5	46.2	45.0	46.2	43.9	44.3	42.0	40.6
15-64	52.3	52.1	52.5	49.5	48.8	50.2	51.0	49.8	52.1	53.4	52.7	54.2
65+	3.2	3.3	3.0	3.6	3.7	3.6	4.0	4.0	4.0	5.3	5.3	5.2
Locality												
Urban	23.0	23.5	22.6	29.0	29.0	28.7	32.0	31.6	32.4	43.8	43.2	44.3
Rural	77.0	76.5	74.4	71.0	71.0	71.3	68.0	68.4	67.6	56.2	56.8	55.7
All	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Female to male ratio	0.98			1.01			1.03			1.02		
Population density (persons/sq km)	28.0			36.0			52.0			79.3		
Intercensal population growth rate	-			2.4			2.6			2.7		

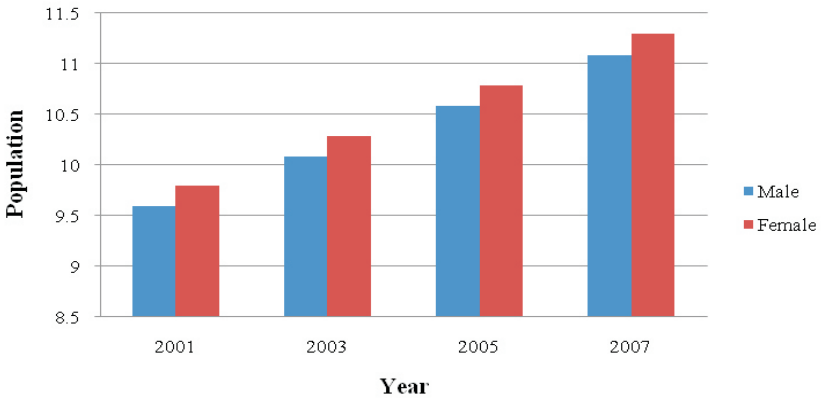
Source: Computed from 1960, 1970, 1984 and 2000 Population and Housing Census Volumes, GSS

Table 1.4: Projected population (millions) by Sex, 2001 - 2007

Characteristics	2001	2002	2003	2004	2005	2006	2007
Total country	**19.40**	**19.88**	**20.37**	**20.86**	**21.37**	**21.88**	**22.39**
Male	9.60	9.84	10.08	10.33	10.58	10.83	11.09
Female	9.80	10.04	10.29	10.53	10.79	11.05	11.30

Source: Unpublished data: Population Projections Unit, GSS

Figure 1.3: Estimated population (millions) by sex, 2001-2007



8. EXTERNAL TRADE

Table 8.1: Value of imports and exports and trade balance (Ghȼ million), 2001-2007

Year	Imports	Exports	Balance of Trade
2001	2,274.14	1,230.20	-1,043.94
2002	2,400.56	1,356.91	-1,043.65
2003	2,786.75	2,020.50	-766.25
2004	3,378.68	2,204.36	-1,174.32
2005	4,426.45	2,823.57	-1,602.88
2006	4,918.59	3,378.54	-1,540.05
2007	6,761.93	3,912.85	-2,849.08

Source: Unpublished data: Trade Statistics Section, Ghana Statistical Service

Table 8.2: Ghana's imports (million Ghȼ) of main commodities, 2001-2007

Commodity	2001	2002	2003	2004	2005	2006	2007
Petroleum & petroleum products	477.78	387.11	512.11	474.00	598.60	710.24	29.11*
Chemicals	212.69	263.97	70.63	342.47	411.47	434.43	724.77
Machinery & transport equipment	602.51	685.61	822.67	747.99	922.12	774.79	1,568.00
Manufactured goods	416.08	504.24	248.25	792.01	740.06	995.28	1,105.59
Others	532.71	577.63	1,133.10	484.62	969.06	2,003.86	1,798.21
Total	**2,241.77**	**2,418.56**	**2,786.76**	**2,841.09**	**3,641.31**	**4,918.99**	**5,225.68**

* Excludes crude oil
Source: Unpublished data: Customs, Excise and Preventive Service

Figure 8.1: Contributions of major imports to total import values, 2001-2007

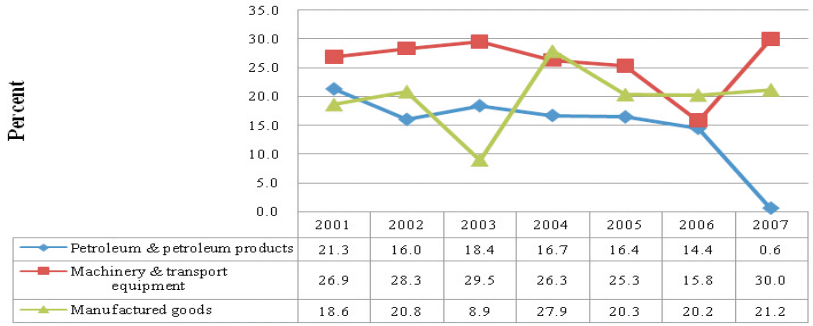


Table 8.3: Total import values (million Ghȼ) by broad economic groups, 2001 - 2007

Year	Food and beverages	Industrial supplies (NES)	Fuels & lubricants	Capital goods	Transport & equipment	Consumer goods (NES)	Goods (NES)	Total
2001	313.07	644.99	498.95	286.10	293.75	206.45	1.68	2,244.98
2002	395.78	735.80	425.04	341.06	358.26	147.92	1.29	2,405.15
2004	412.51	992.68	10.93	93.98	147.07	243.31	1.44	2,401.91
2005	525.90	1,379.74	571.69	718.30	165.15	279.30	1.23	3,641.31
2006	570.91	1,493.99	692.62	785.86	178.04	294.34	980.46	4,996.21
2007	820.74	2,377.09	1.40	1,193.09	289.34	460.83	2.64	5,145.13

Source: Unpublished data: Customs, Excise and Preventive Service

7. INDUSTRY

Table 7.1: Establishments and persons engaged by industry major division, 1987 & 2003

	Establishments		Persons engaged	
Major industry division	**1987**	**2003**	**1987**	**2003**
All industry	**8,640**	**26,493**	**197,200**	**275,495**
Mining and quarrying	110	166	29,200	19,703
Manufacturing	8,350	26,088	157,100	243,516
Electricity and water	180	239	10,900	12,276

Source: Phase I of 1987 and 2003 Industrial Census reports, GSS

Table 7.2: Establishments and persons engaged by region (number and percent), 1987 & 2003

	Establishments		Persons engaged	
Region	**1987**	**2003**	**1987**	**2003**
All industry	**8,640**	**26,493**	**197,200**	**275,495**
Ghana	**100.0**	**100.0**	**100.0**	**100.0**
Western	8.3	7.5	14.2	12.1
Central	3.8	9.7	3.2	7.1
Greater Accra	31.8	25.5	34.8	26.6
Volta	3.0	5.2	6.1	5.8
Eastern	13.0	11.4	10.2	9.3
Ashanti	30.0	24.5	24.2	25.3
Brong Ahafo	3.8	6.8	3.0	5.6
Northern	3.6	4.7	2.8	5.1
Upper East	2.1	3.2	1.0	2.1
Upper West	0.6	1.6	0.5	1.1

Source: Phase I of 1987 and 2003 Industrial Census reports, GSS

Table 7.3: Annual index numbers of manufacturing production, 2001-2004

1977=100

Industry group	***Weight (%)***	**2001**	**2002**	**2003**	**2004**
Food manufacturing	*15.0*	269.9	280.0	338.4	422.0
Beverage industries	*8.1*	199.8	258.1	310.3	382.7
Tobacco & tobacco products	*7.8*	46.6	65.4	45.6	50.2
Textile, wearing apparel and leather goods	*13.7*	57.8	60.0	67.4	68.0
Sawmill & wood products	*7.2*	140.1	131.0	140.0	157.0
Paper products & printing	*1.9*	56.3	93.8	92.0	98.0
Petroleum refinery	*19.0*	72.1	87.1	130.0	159.0
Chemical products other than petroleum	*6.6*	170.0	170.0	183.1	146.0
Cement & other non-metallic mineral products	*3.0*	261.0	248.0	283.0	257.5
Iron and steel products	*3.3*	819.5	633.0	700.0	918.0
Non-ferrous metal basic industries	*9.6*	108.7	90.8	20.0	10.0
Cutlery & other non-ferrous metal products	*0.5*	142.0	111.9	120.0	126.0
Electrical equipment & appliances	*1.3*	25.3	25.3	25.2	30.0
Transport and equipment	*3.0*	-	20.0	25.1	31.0
All manufacturing industries	*100.0*	150.2	153.4	172.0	200.1
Memorandum items (% change in overall index)		4.9	2.1	12.1	16.3

'-' Data not available
Source: Unpublished data: Industrial Statistics Section, GSS

Table 1.5: Area and projected population by region, 2007

Region	**Area (sq km)**	**Projected population**	**Estimated population density (persons/sq km)**
Western	23,921	2,358,849	99
Central	9,826	1,777,337	181
Greater Accra	3,245	3,903,564	1,203
Volta	20,570	1,798,247	87
Eastern	19,323	2,251,180	117
Ashanti	24,389	4,459,435	183
Brong Ahafo	39,557	2,120,881	54
Northern	70,384	2,121,567	30
Upper East	8,842	978,121	111
Upper West	18,476	618,730	33
Total country	**238,533**	**22,387,911**	**94**

Source: Unpublished data: Population Projections Unit, GSS

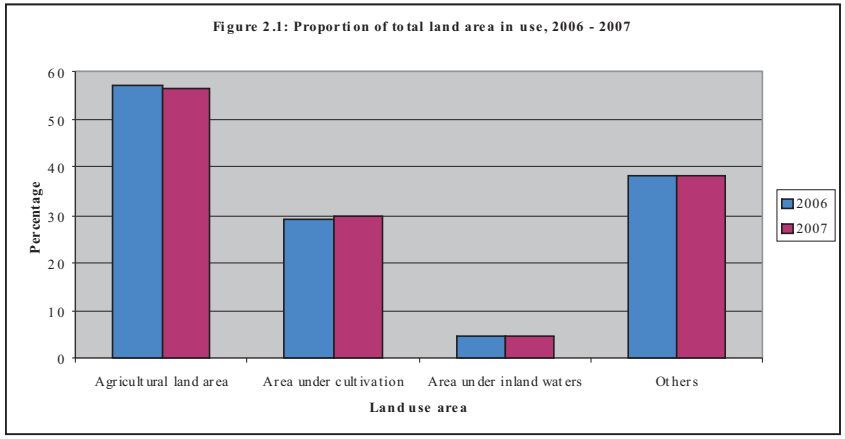
2. AGRICULTURE

Table 2.1: Distribution of total land use area ('000 hectares), 2005 - 2007

Land use area	2005	2006	2007
Total land area	**23,854**	**23,854**	**23,680**
Agricultural land area	13,628	13,628	13,521
Area under cultivation	7,195	6,904	7,151
Area under irrigation	11	18	11
Area under inland waters	1,100	1,100	1,100
Others (forest reserves, savanna woodland etc)	9,126	9,126	9,069

Source: Unpublished data: Ministry of Food and Agriculture (MoFA)

Figure 2.1: Proportion of total land area in use, 2006 - 2007



Source: Unpublished data: Ministry of Food and Agriculture (MoFA)

Table 2.2: Area planted with selected food crops ('000 ha), 2001 - 2007

Crop	2001	2002	2003	2004	2005	2006	2007
Maize	713	940	792	733	967	793	790
Cassava	726	794	807	784	922	790	801
Sorghum	329	337	346	298	305	320	208
Millet	193	198	207	182	176	200	163
Yam	287	300	321	311	363	325	324
Cocoyam	262	282	277	270	202	260	258
Plantain	265	277	286	281	290	299	305
Rice (paddy)	135	123	118	119	161	125	109

Source: Ministry of Food and Agriculture (MoFA)

Table 2.3: Production of major crops ('000 mt), 2001 - 2007

Crop	2001	2002	2003	2004	2005	2006	2007
Cassava	8,966	9,731	10,239	9,739	9,567	9,638	10,218
Yam	3,547	3,900	3,813	3,892	3,923	4,288	4,376
Plantain	2,074	2,279	2,329	2,381	2,792	2,900	3,234
Cocoyam	1,688	1,860	1,805	1,716	1,686	1,660	1,690
Maize	938	1,400	1,289	1,158	1,171	1,189	1,220
Rice (milled)	152	168	143	145	142	150	185
Sorghum	280	316	338	287	305	315	155
Millet	134	159	176	144	185	165	113
Rice (paddy)	253	280	239	242	237	250	-

'-' *Not available*

Source: Unpublished data: Ministry of Food and Agriculture (MoFA)

6. INTEREST AND EXCHANGE RATES

Table 6.1: Lending rates (minimum and maximum), 2001-2007

Sector		2001	2002	2003	2004	2005	2006	2007
Agriculture	Minimum	35.00	27.00	27.50	21.50	18.50	15.00	14.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50
Export	Minimum	35.00	27.00	27.50	21.50	18.50	15.00	15.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50
Manufacturing	Minimum	35.00	27.00	27.50	21.50	18.50	15.00	15.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50
Mining & quarrying	Minimum	35.00	27.00	27.50	21.50	18.50	15.00	15.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50
Construction	Minimum	35.00	27.00	27.50	21.50	18.50	15.00	15.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50
Others	Minimum	32.00	27.00	27.50	21.50	18.50	15.00	15.00
	Maximum	53.00	50.00	43.00	36.00	33.50	33.50	33.50

Source: Unpublished data: Financial Statistics Section, GSS

Table 6.2: Exchange rates for some major currencies, 2001-2007

Year	Ghana cedis per				
	United States dollar	British pound sterling	Swiss franc	Japanese yen	Euro
2001	0.71	1.02	0.44	0.01	0.64
2002	0.79	1.19	0.51	0.01	0.75
2003	0.86	1.39	0.63	0.01	0.95
2004	0.90	1.44	0.72	0.01	1.11
2005	0.90	1.65	0.73	0.01	1.15
2006	0.92	1.81	0.76	0.01	1.22
2007	0.97	1.95	0.85	0.01	1.44

Note: Before January 2008, ¢10,000.00 was equivalent to Gh¢1.00
Source: Unpublished data: Financial Statistics Section, GSS

Figure 6.1: Exchange rates for three major currencies, 2001-2007

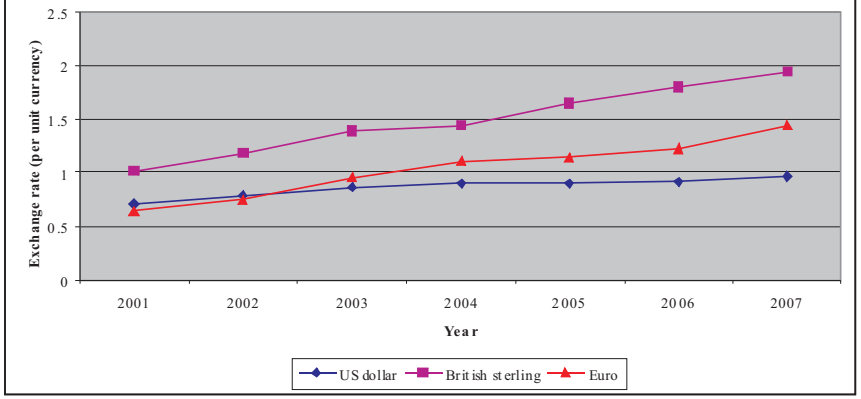


Figure 5.2: Annual monthly inflation figures, 2001-2007

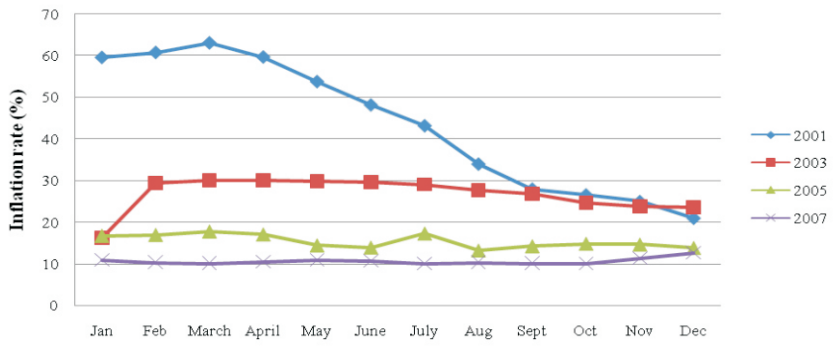
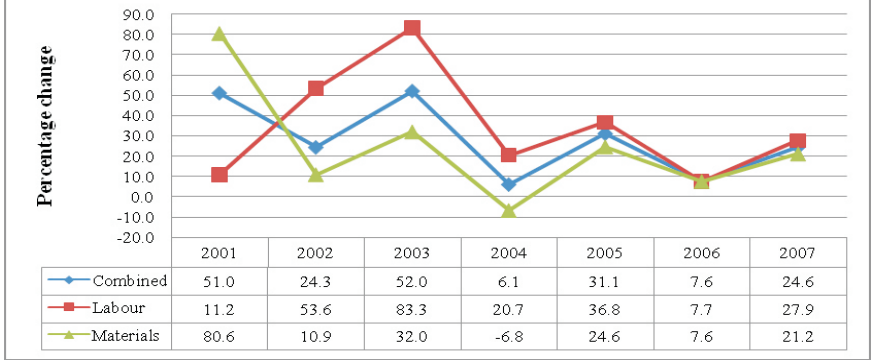


Table 5.3: Annual average prime building cost index numbers, 2001-2007

Item	2001	2002	2003	2004	2005	2006	2007
Combined	**260.9**	**324.4**	**493.0**	**523.0**	**685.6**	**738.0**	**919.2**
Labour	**185.9**	**285.6**	**523.6**	**631.8**	**864.1**	**930.3**	**1,189.6**
Skilled labour	162.5	259.1	485.6	599.2	781.5	818.7	1,105.9
Unskilled labour	220.2	324.4	579.4	679.2	985.0	1,094.1	1,311.7
Materials	**320.1**	**355.1**	**468.9**	**437.1**	**544.8**	**586.1**	**710.1**
Cement	253.5	293.8	333.7	352.1	491.3	522	678.6
Roofing materials	220.8	270.9	526.5	601.6	745.8	876.6	845.1
Sand	319.4	338.8	350.3	355.7	357.9	401.4	468.5
Steel materials	215.0	248.6	276.5	351.1	555.2	401.4	602.6
Stone	199.8	209.5	300.9	419.2	514.3	582.1	838.5
Timber	235.6	290.4	383.6	423.4	507.8	547.3	705.7
Miscellaneous	**485.6**	**522.7**	**682.2**	**475.3**	**555.6**	**563.7**	**691.2**

Source: Unpublished data: Price Statistics Section, GSS

Figure 5.3: Percentage changes in the annual average prime building cost indices, 2001-2007



	2001	2002	2003	2004	2005	2006	2007
Combined	51.0	24.3	52.0	6.1	31.1	7.6	24.6
Labour	11.2	53.6	83.3	20.7	36.8	7.7	27.9
Materials	80.6	10.9	32.0	-6.8	24.6	7.6	21.2

Figure 2.2: Production of major crops, 2001-2007

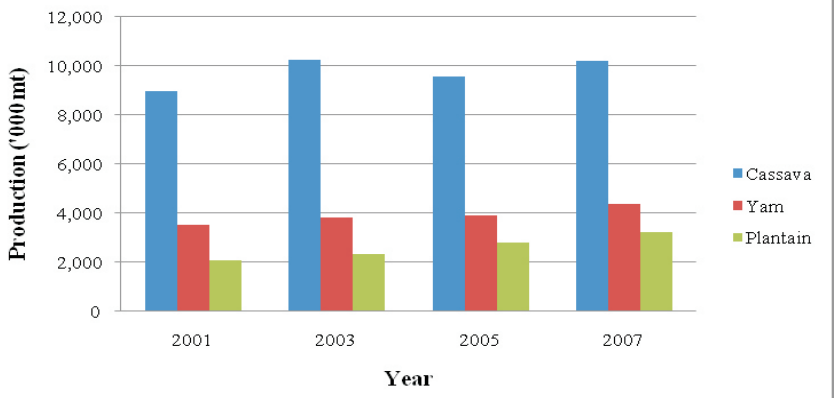
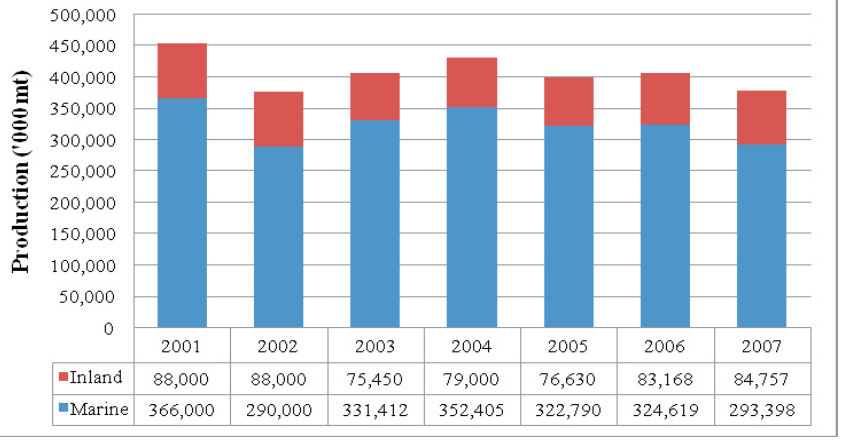


Figure 2.3: Annual fish production by source, 2001-2007



	2001	2002	2003	2004	2005	2006	2007
Inland	88,000	88,000	75,450	79,000	76,630	83,168	84,757
Marine	366,000	290,000	331,412	352,405	322,790	324,619	293,398

Table 2.4: Cocoa production by season and value of production, 2000/2001 - 2006/2007

	Production (tonnes)			
Crop year	Main crop	Light crop	Total production	Value (million Gh¢)
2000/2001	350,359	39,413	389,772	135.45
2001/2002	321,321	19,241	340,562	211.15
2002/2003	444,135	52,711	496,846	422.32
2003/2004	668,787	68,188	736,975	626.43
2004/2005	526,828	72,490	599,318	539.39
2005/2006	649,672	90,786	740,458	666.41
2006/2007	587,670	26,800	614,470	993.07

Source: Unpublished data: Ghana Cocoa Board

3. ECONOMIC TRENDS

Table 3.1: Gross domestic product (million Gh¢) in purchasers' values at 1993 constant prices by kind of economic activity, 2001 - 2007

Activity	2001	2002	2003	2004	2005	2006	2007
Agriculture	**192.3**	**200.7**	**212.9**	**227.7**	**237.2**	**250.8**	**255.5**
Crops and livestock	131.4	138.3	145.6	151.9	156.9	166.3	168.8
Cocoa production and marketing	17.6	17.5	20.4	26.5	30.0	32.6	29.5
Forestry and logging	19.1	20.0	21.3	22.2	23.4	24.0	24.6
Fishing	24.2	24.9	25.7	27.2	26.9	27.9	32.5
Industry	**133.3**	**139.6**	**146.7**	**153.8**	**165.5**	**177.6**	**193.2**
Mining and quarrying	28.1	29.4	30.8	31.7	33.7	34.7	45.8
Manufacturing	48.9	51.3	53.6	56.1	58.9	61.4	60.0
Electricity and water	13.8	14.4	15.0	15.5	17.4	21.4	18.4
Construction	42.5	44.6	47.3	50.5	55.5	60.1	69.1
Services	**160.3**	**167.8**	**175.7**	**184.3**	**197.1**	**210.0**	**231.1**
Transport, storage and communication	25.8	27.3	28.9	30.4	32.8	35.2	38.7
Wholesale and retail trade, restaurants and hotels	36.9	39.0	41.0	43.4	47.8	51.3	56.5
Finance, insurance, real estate and business services	23.0	24.3	25.5	26.7	28.8	31.0	36.4
Government services	59.3	61.4	63.9	66.7	70.1	74.0	80.4
Community, social & personal services	10.4	10.8	11.3	11.7	12.2	12.8	13.4
Producers of private non-profit services	4.8	5.0	5.1	5.3	5.5	5.8	6.0
Sub-total	**485.9**	**508.2**	**535.3**	**565.8**	**599.8**	**638.4**	**680.1**
Net indirect taxes	49.8	51.9	54.2	56.6	59.1	61.7	64.4
Equals: GDP in purchasers' value	**535.7**	**560.1**	**589.5**	**622.4**	**658.9**	**700.1**	**744.5**

* *Provisional*

Source: Unpublished data: National Accounts Section, GSS

Figure 3.1: Contributions of major sectors to GDP at 1993 constant prices, 2001-2007

5. PRICES

Table 5.1: Annual average consumer price indices and weights of major consumption groups by locality, 2001 – 2007

Base year = 2002

Description	*Weight (%)*	2001	2002	2003	2004	2005	2006	2007
Ghana	***100.0***	**94.1**	**100.0**	**129.8**	**153.2**	**176.9**	**197.5**	**218.7**
Food and non-alcoholic beverages	*44.9*	94.1	100.0	128.3	151.1	174.6	191.2	206.5
Alcoholic beverages, tobacco and narcotics	*2.2*	94.1	100.0	120.3	134.1	154.4	174.6	188.8
Clothing and footwear	*11.3*	94.1	100.0	119.0	139.2	155.5	164.0	167.9
Housing, water, electricity, gas, and others	*7.0*	94.1	100.0	160.8	181.1	229.6	277.9	312.9
Furnishings, household equipment and routine maintenance	*7.8*	94.3	100.0	115.0	130.5	150.3	162.2	167.0
Health	*4.3*	94.3	100.0	122.5	148.1	182.8	225.1	283.0
Transport	*6.2*	94.3	100.0	159.4	180.1	248.7	312.7	355.8
Communications	*0.3*	94.1	100.0	120.8	172.2	170.7	203.5	254.6
Recreation and culture	*3.0*	94.2	100.0	117.3	136.7	166.6	193.6	216.4
Education	*1.6*	94.1	100.0	263.4	202.7	192.5	206.5	214.5
Hotels, cafés and restaurants	*8.3*	94.2	100.0	118.1	175.7	220.3	245.2	278.5
Miscellaneous goods and services	*3.0*	94.2	100.0	122.2	143.7	159.0	180.1	199.4

Source: Consumer Price Index Monthly Bulletins, Various issues, GSS

Figure 5.1: Annual average inflation rate, 2001-2007

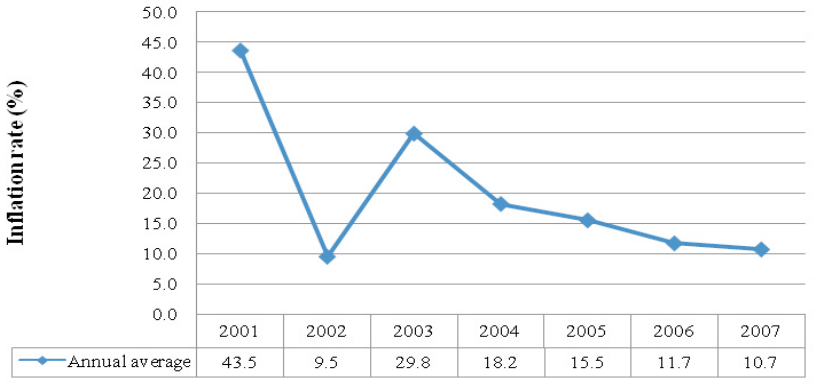


Table 5.2: Average monthly inflation, 2001-2007

Base year = 2002

Month	2001	2002	2003	2004	2005	2006	2007
January	59.5	19.6	16.3	29.0	16.8	14.6	10.9
February	60.7	14.9	29.4	18.6	17.0	12.1	10.4
March	63.0	9.3	29.9	15.6	17.8	9.9	10.2
April	59.6	7.4	30.0	17.3	17.1	9.5	10.5
May	53.7	4.8	29.8	17.6	14.5	10.2	11.0
June	48.1	3.9	29.6	18.0	14.0	10.5	10.7
July	43.1	3.9	29.0	15.0	17.3	11.4	10.1
August	33.9	7.8	27.7	17.5	13.3	11.2	10.4
September	27.9	10.7	26.8	19.6	14.3	10.8	10.2
October	26.5	9.3	24.6	16.9	14.9	10.5	10.1
November	24.9	10.1	23.8	16.5	14.7	10.3	11.4
December	20.9	12.0	23.6	16.4	13.9	10.5	12.7

Source: Consumer Price Index Monthly Bulletins, Various issues, GSS

Table 4.2: Number of teaching staff by sex, school level and type, 2000/01 - 2006/07 (cont'd)

	2002/2003		2003/2004	
Level/type	**Male**	**Female**	**Male**	**Female**
Pre-school	**3,078**	**25,304**	**3,440**	**25,895**
Public	1,628	18,240	1,481	17,653
Private	1,450	7,064	1,959	8,242
Primary	**55,035**	**26,055**	**56,294**	**26,539**
Public	41,771	22,534	41,877	22,754
Private	13,264	3,521	14,417	3,785
JSS	**56,294**	**26,539**	41,344	10,075
Public	41877	22,754	32,629	9,024
Private	14,417	3,785	8,715	1,051

Table 4.2: Number of teaching staff by sex, school level and type, 2000/01 - 2006/07 (cont'd)

	2004/2005		2005/2006		2006/2007	
Level/type	**Male**	**Female**	**Male**	**Female**	**Male**	**Female**
Pre-school	**4,072**	**29,345**	**3,635**	**28,680**	**7,034**	**33,762**
Public	1,478	18,202	2,045	20,207	4,597	23,969
Private	2,594	11,143	1,590	8,473	2,437	9,793
Primary	**60,532**	**27,746**	**58,447**	**30,014**	**70,007**	**35,250**
Public	42,850	22,952	44,661	25,673	54,567	29,757
Private	17,682	4,794	13,786	4,341	15,440	5,493
JSS	**44,970**	**10,988**	**43,745**	**12,740**	**51,523**	**15,482**
Public	33,897	9,503	34,346	11,478	40,406	13,804
Private	11,073	1,485	9,399	1,262	11,117	1,678

Source: Unpublished data: Ghana Education Service

Figure 4.3: Number of teaching staff in basic schools by school level and sex, 2001/02 - 2006/07

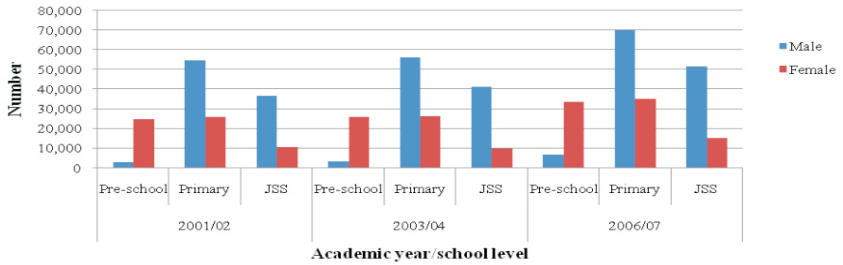
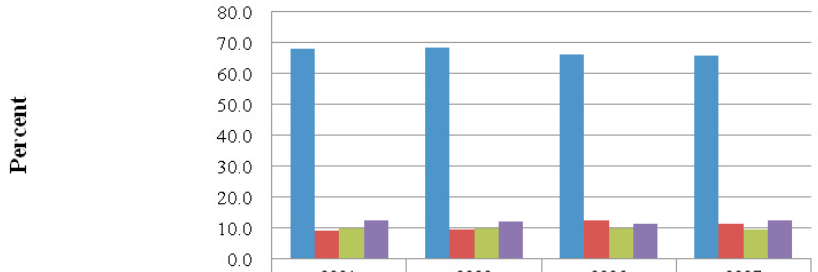


Table 4.3: Students/pupils - teacher ratio by school level and type, 2000/01 - 2006/07

Level/type	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07
Pre-school	**24**	**25**	**27**	**50**	**50**	**37**	**32**
Public	23	24	26	27	28	37	34
Private	29	28	30	29	19	30	26
Primary	**33**	**32**	**31**	**32**	**33**	**35**	**32**
Public	33	33	32	34	35	38	33
Private	31	29	27	27	27	26	26
JSS	**18**	**11**	**10**	**18**	**18**	**18**	**17**
Public	18	19	18	19	19	19	18
Private	17	17	16	15	15	15	14

Source: Unpublished data: Computed from Tables 4.1 & 4.2

Figure 3.2: Contributions of the agricultural sub-sectors to total agricultural production at 1993 constant prices, 2001-2007



	2001	2003	2005	2007
Crops and livestock	68.3	68.4	66.1	66.1
Cocoa production and marketing	9.2	9.6	12.6	11.5
Forestry and logging	9.9	10.0	9.9	9.6
Fishing	12.6	12.0	11.3	12.7

Table 3.2: Gross domestic product (million Ghȼ) in purchasers' values at 1993 current prices by kind of economic activity, 2001 - 2007

Activity	2001	2002	2003	2004	2005	2006	2007
Agriculture	**1,341.7**	**1,717.4**	**2,417.8**	**3,032.0**	**3,642.7**	**4,211.5**	**4,785.0**
Crops and livestock	847.1	1,096.1	1,485.5	1,765.1	2,083.1	2,428.9	2,700.8
Cocoa production and marketing	174.4	213.1	383.5	606.7	786.4	897.5	999.6
Forestry and logging	149.3	192.5	262.8	313.0	379.5	432.2	482.9
Fishing	170.9	215.7	286.0	347.1	393.7	452.9	601.7
Industry	**960.0**	**1,235.0**	**1,667.8**	**1,974.6**	**2,443.7**	**2,923.9**	**3,613.1**
Mining and quarrying	179.6	230.7	310.9	366.3	447.2	511.3	823.0
Manufacturing	342.8	441.1	593.8	698.4	841.8	988.6	1,067.3
Electricity and water	102.9	131.7	176.6	206.9	266.9	341.5	341.0
Construction	334.7	431.6	586.6	703.0	887.7	1,082.5	1,381.8
Services	**1,110.1**	**1,427.5**	**1,923.0**	**2,291.0**	**2,812.3**	**3,386.9**	**4,568.5**
Transport, storage and communication	166.0	215.5	293.4	352.8	436.9	534.0	646.1
Wholesale and retail trade, restaurants and hotels	258.8	335.5	453.4	549.4	693.7	850.2	1,003.5
Finance, insurance, real estate and business services	163.0	211.2	285.9	342.4	423.0	512.9	615.0
Government services	163.0	211.2	285.9	342.4	423.0	512.9	667.2
Community, social & personal services	99.8	128.0	171.4	204.1	244.4	282.7	323.6
Producers of private non-profit services	387.1	492.5	659.2	773.1	931.9	1,110.1	1,808.3
Sub-total	**3,411.8**	**4,379.9**	**6,008.6**	**7,297.5**	**8,898.7**	**10,522.2**	**12,966.7**
Net indirect taxes	395.3	506.3	607.2	691.2	827.4	968.1	1,211.9
Equals: GDP in purchasers' value	**3,807.1**	**4,886.2**	**6,615.8**	**7,988.7**	**9,726.1**	**11,490.3**	**14,178.5**

** Provisional*
Source: Unpublished data: National Accounts Section, GSS

4. EDUCATION

Table 4.1: School enrollment by sex, level and type, 2000/01-2006/07

	2000/2001			2001/2002	
Level/type	**Male**	**Female**		**Male**	**Female**
Pre-school	**328,532**	**321,135**		**355,385**	**346,919**
Public	219,157	216,466		230,778	226,819
Private	109,375	104,669		124,607	120,100
Primary	**1,302,405**	**1,175,252**		**1,359,150**	**1,227,284**
Public	1,081,569	966,327		1,116,801	996,948
Private	220,836	208,925		242,349	230,336
Junior secondary	**437,006**	**367,239**		**468,514**	**397,122**
Public	382,918	316,649		404,860	337,035
Private	54,088	50,590		63,654	60,087

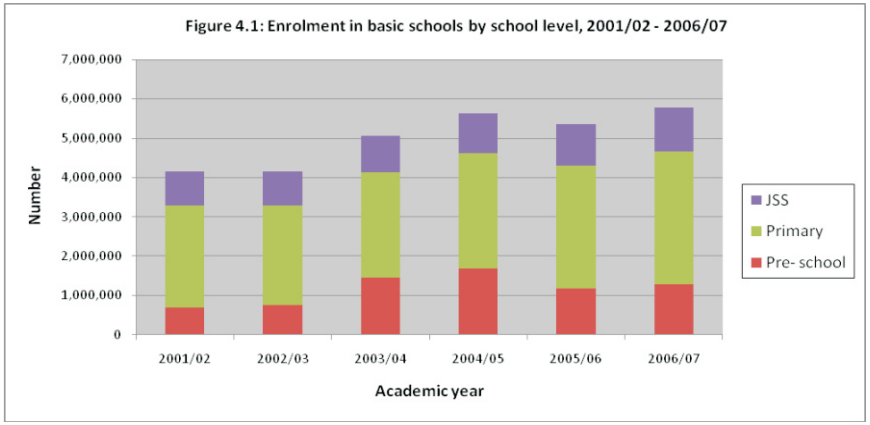
Table 4.1: School enrollment by sex, level and type, 2000/01-2006/07 (cont'd)

	2002/2003			2003/2004	
Level/type	**Male**	**Female**		**Male**	**Female**
Pre-school	**389,299**	**379,519**		**733,973**	**720,819**
Public	260,706	256,028		489,972	483,546
Private	128,593	123,491		244,001	237,273
Primary	**1,323,320**	**1,200,917**		**1,403,913**	**1,282,220**
Public	1,116,691	1,004,748		1,153,228	1,043,546
Private	206,629	196,169		250,685	238,674
Junior secondary	**468,923**	**396,285**		**498,686**	**420,548**
Public	404,906	335,847		423,943	350,039
Private	64,017	60,438		74,743	70,509

Table 4.1: School enrollment by sex, level and type, 2000/01-2006/07 (cont'd)

	2004/2005			2005/2006			2006/2007	
Level/type	**Male**	**Female**		**Male**	**Female**		**Male**	**Female**
Pre-school	**849,235**	**830,746**		**590,352**	**591,266**		**645,648**	**643,705**
Public	518,806	511,395		434,956	438,591		473,251	474,383
Private	330,429	319,351		155,396	152,675		172,397	169,322
Primary	**1,525,548**	**1,403,988**		**1,606,178**	**1,516,725**		**1,732,162**	**1,633,600**
Public	1,217,099	1,111,225		1,365,836	1,281,780		1,457,931	1,366,476
Private	308,449	292,763		240,342	234,945		274,231	267,124
Junior secondary	**548,156**	**462,090**		**557,261**	**483,741**		**605,086**	**527,232**
Public	450,597	371,608		476,071	406,989		513,634	438,517
Private	97,559	90,482		81,190	76,752		91,452	88,715

Source: Unpublished data: Ghana Education Service



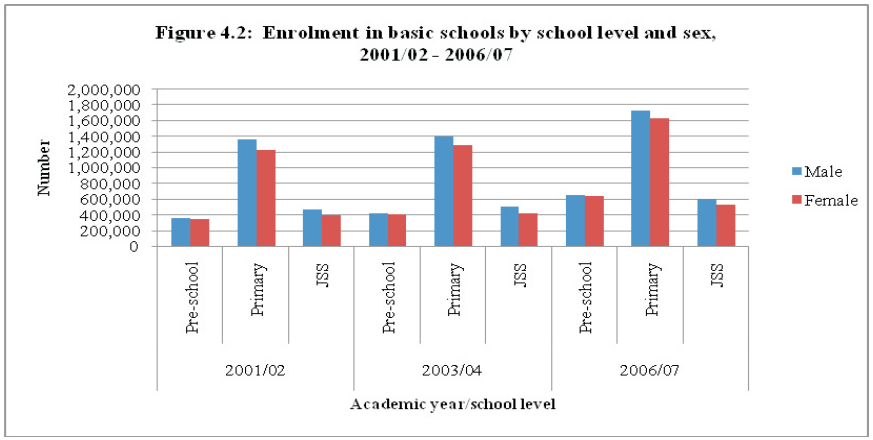


Table 4.2: Number of teaching staff by sex, school level and type, 2000/01 - 2006/07

	2000/2001			2001/2002	
Level/type	**Male**	**Female**		**Male**	**Female**
Pre-school	**2,333**	**24,207**		**3,019**	**24,863**
Public	986	18,054		1,486	17,557
Private	1,347	6,153		1,533	7,306
Primary	**48,964**	**26,123**		**54,714**	**25,848**
Public	38,029	23,200		41,758	22,449
Private	10,935	2,923		12,956	3,399
Junior secondary	**33,478**	**10,716**		**54,704**	**25,848**
Public	28,085	9,929		41,748	22,449
Private	5,393	787		12,956	3,399