

ESTIMATES
OF
STATE DOMESTIC PRODUCT OF NAGALAND
FROM

*2004-05 TO 2009-10
(2004-05 SERIES)*



DIRECTORATE OF ECONOMICS & STATISTICS

NAGALAND : KOHIMA



**STATE DOMESTIC PRODUCT OF
NAGALAND**

2004-05 to 2009-10

PREFACE

The Estimation of Nagaland State Domestic Product is done annually since 1970-71 by this Directorate with the help and guidance of Central Statistical Organisation, New Delhi.

This publication is the 11th issue on Estimation of Nagaland State Domestic Product, brought out by the Department of Economics & Statistics. This brochure presents the Estimate of State Domestic Product of Nagaland for the period 2004-05 to 2009-2010 both at Current and Constant (2004-05) prices.

Alongwith many important informations on State Domestic Product, the Sectoral Estimates of Gross State Domestic Product (GSDP) and Net State Domestic Product (NSDP) by Industry of origin, the sectoral contribution to total, Per Capita Income etc, have been presented in this publication.

It is hoped that this publication would be found useful by Readers, Policy Makers, Planners, Administrators and Research Scholars interested in Nagaland's Economic condition, progress and development.

It is acknowledged and appreciated the concerted effort rendered by Shri Haisuing Haikam Deputy Director, Shri Charles Kikon Assistant Director, Smt. Nchumbeni Statistical Officer, Smt. Henile Statistical Officer, Smt. Tiajungla Inspector of Statistics, Smt. Lipoksangla Computer and Shri Irangbui Computer in bringing out this brochure in time.

Comments and suggestions for improvement on this publication is highly welcome.

Date :
Kohima.

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INTRODUCTION

The State Domestic Product is defined as the sum of economic values of all goods and services produced within the State during a specified period of time, usually in a year. It is commonly known as GDP or the State Income.

The Estimates of GDP reveals the true picture of the economy of a State. It is one of the most important economic indicators, which measure the growth and also throw light on the structural changes taking place in the State Economy.

Estimation of GDP is highly a technical work. The data required to prepare the estimate is very huge and the calculation involved is complex in nature. It needs to capture the entire aspects of economy in order to bring out a reliable and dependable information.

Therefore, for the purpose of estimation of GDP, the economy of the State is divided into:-

- (a) Primary Sector
- (b) Secondary Sector
- (c) Tertiary Sector

(a) Primary Sector:- Primary Sector is further divided into the following sub-sector:-

1. Agriculture (including Horticulture, Sericulture) and livestock.
2. Forestry and logging
3. Fishing
4. Mining and Quarrying

(b) Secondary Sector:- Secondary Sector consists of:-

1. Manufacturing:-
 - i. Registered
 - ii. Unregistered
2. Construction
3. Electricity, Water Supply and Gas

(c) Tertiary Sector:- It consists of the following sub-sectors:-

1. Transport, Storage and Communication
2. Trade, Hotels and Restaurants
3. Banking and Insurance
4. Real Estate, Ownership of Dwellings, Business and Legal Services
5. Other Services

The above sectors are to estimate individually by adopting one or more of the following approaches:-

1. Production Approach
2. Income Approach
3. Expenditure Approach

Production Approach is the most suitable approach for estimation of Primary Sector and Income Approach is mainly adopted for estimation of Services Sector. Expenditure Approach is applied to Construction Sector.

GSDP, NSDP and PCI at Current Price

Income evaluating the current year's Product at the current year's price is termed as Income at current price. The current price estimation is worked out by evaluating all goods and services at current price prevailing in the market during the current year.

The GSDP, NSDP and PCI at Constant Price

The Estimation of State Domestic Product is done both at current and constant prices. The constant price is arrived at by evaluating all the goods and services of the current year at the base year price. The purpose is to eliminate the effect of changes in price and to show the real growth of economy in the State.

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**Gross State Domestic Product at Current Prices
By Industry of Origin from 2004-05 to 2009-10**

(` in Lakh)

Sl. No	Industry	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	2	3	4	5	6	7	8
1	Agriculture	160164	166054	167695	168060	197853	218725
2	Forestry & Logging	40402	42992	45150	47918	54572	57455
3	Fishing	2346	2647	2877	2995	4619	5107
	Agriculture and Allied	202912	211693	215722	218973	257044	281287
4	Mining & Quarrying	712	789	920	1038	1185	1361
	a. Sub-Total of Primary Sector	203624	212482	216642	220011	258229	282648
5	Manufacturing	9841	12222	14298	16589	16654	27809
	(i) Manu-Registered	2118	3642	3866	3925	3556	14245
	(ii) Manu-Unregistered	7723	8580	10432	12664	13098	13564
6	Construction	56724	69097	81908	89888	126870	128387
7	Electricity, Gas and Water Supply	7953	8603	9866	12214	16789	19053
	b. Sub-Total of Secondary Sector	74518	89922	106072	118691	160313	175249
	Industry						
8	Transport, Storage & Communication	57734	63320	72758	85659	76844	82676
	(i) Railways	327	341	464	617	564	805
	(ii) Transport by Other Means	47956	50540	55707	60747	61433	63821
	(iii) Storage	81	85	103	123	148	179
	(iv) Communication	9370	12354	16484	24172	14699	17871
9	Trade, Hotels and Restaurants	19627	22093	23633	29825	36913	40143
10	Banking and Insurance	8371	9383	12436	14689	15122	17988
11	Real Estate, Ownership of Dwellings and Business Services	105139	130410	149180	179853	190949	209838
12	Public Administration	68980	77483	83516	89207	124595	157966
13	Other Services	45891	53675	61428	69560	80642	84169
	c. Sub-Total of Tertiary	305742	356364	402951	468793	525065	592780
14	State Domestic Product	583884	658768	725665	807495	943607	1050677
15	Population '000'	1781	1810	1840	1870	1901	1932
16	State Per Capita Income (Rupees.)	32784	36396	39438	43182	49637	54383



**Net State Domestic Product at Current Prices
By Industry of Origin from 2004-05 to 2009-10**

(` in Lakh)

Sl. No	Industry	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	2	3	4	5	6	7	8
1	Agriculture	152336	157923	159217	159563	191609	210045
2	Forestry & Logging	39869	42460	44592	47303	53861	56687
3	Fishing	2044	2318	2519	2621	3969	4369
	Agriculture and Allied	194249	202701	206328	209487	249439	271101
4	Mining & Quarrying	595	648	753	869	955	1089
	a. Sub-Total of Primary Sector	194844	203349	207081	210356	250394	272190
5	Manufacturing	8511	10755	12718	14905	14954	22746
	(i) Manu-Registered	1672	3183	3433	3486	3241	10749
	(ii) Manu-Unregistered	6839	7572	9285	11419	11713	11997
6	Construction	54514	66352	78484	85913	120500	121665
7	Electricity, Gas and Water Supply	3587	3711	4421	5252	8915	10622
	b. Sub-Total of Secondary Sector	66612	80818	95623	106070	144369	155033
	Industry						
8	Transport, Storage & Communication	52317	57100	65257	76672	68537	73311
	(i) Railways	194	198	300	433	352	581
	(ii) Transport by Other Means	44175	46539	51219	55843	56074	58356
	(iii) Storage	77	82	99	118	138	165
	(iv) Communication	7871	10281	13639	20278	11973	14209
9	Trade, Hotels and Restaurants	19216	21595	23082	29081	35821	38894
10	Banking and Insurance	8207	9196	12207	14432	14882	17705
11	Real Estate, Ownership of Dwellings and Business Services	101405	126087	144225	174003	183863	201796
12	Public Administration	55455	62137	66852	71067	104406	133232
13	Other Services	44090	51345	58515	66034	76114	77923
	c. Sub-Total of Tertiary	280690	327460	370138	431289	483623	542861
14	State Domestic Product	542146	611627	672842	747715	878386	970084
15	Population '000'	1781	1810	1840	1870	1901	1932
16	State Per Capita Income (Rupees.)	30441	33792	36568	39985	46207	50209

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**Gross State Domestic Product at Constant (2004-05) Prices
By Industry of Origin from 2004-05 to 2009-10**

(` in Lakh)

Sl. No	Industry	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	2	3	4	5	6	7	8
1	Agriculture	160164	162992	163672	164020	173787	179919
2	Forestry & Logging	40402	42460	43686	44546	49776	49924
3	Fishing	2346	2640	2754	2837	3752	4035
	Agriculture and Allied	202912	208092	210112	211403	227315	233878
4	Mining & Quarrying	712	773	895	997	1060	1196
	a. Sub-Total of Primary Sector	203624	208865	211007	212400	228375	235074
5	Manufacturing	9841	11855	13461	15261	13236	20865
	(i) Manu-Registered	2118	3533	3603	3611	2826	10510
	(ii) Manu-Unregistered	7723	8322	9858	11650	10410	10595
6	Construction	56724	67024	77403	83697	100835	101891
7	Electricity, Gas and Water Supply	7953	8344	9322	11236	13344	13937
	b. Sub-Total of Secondary Sector	74518	87223	100186	110194	127415	136933
	Industry						
8	Transport, Storage & Communication	57734	62187	71231	83731	74342	90633
	(i) Railways	327	330	423	525	448	623
	(ii) Transport by Other Means	47956	49023	52643	54672	55282	56462
	(iii) Storage	81	82	94	105	118	134
	(iv) Communication	9370	12752	18071	28429	18494	33414
9	Trade, Hotels and Restaurants	19627	21450	22369	27438	29338	31894
10	Banking and Insurance	8371	10102	13689	16311	16089	19193
11	Real Estate, Ownership of Dwellings and Business Services	105139	126450	140381	153292	153359	157378
12	Public Administration	68980	75158	78922	82070	99027	110176
13	Other Services	45891	52136	56000	59101	63742	64977
	c. Sub-Total of Tertiary	305742	347483	382592	421943	435897	474251
14	State Domestic Product	583884	643571	693785	744537	791687	846258
15	Population '000'	1781	1810	1840	1870	1901	1932
16	State Per Capita Income (Rupees.)	32784	35556	37706	39815	41646	43802

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**Net State Domestic Product at Constant (2004-05) Prices
By Industry of Origin from 2004-05 to 2009-10**

(` in Lakh)

Sl. No	Industry	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10
1	2	3	4	5	6	7	8
1	Agriculture	152336	155308	156166	156430	168303	173773
2	Forestry & Logging	39869	41949	43184	44080	49128	49392
3	Fishing	2044	2315	2407	2480	3224	3354
	Agriculture and Allied	194249	199572	201757	202990	220655	226519
4	Mining & Quarrying	595	646	744	833	854	968
	a. Sub-Total of Primary Sector	194844	200218	202501	203823	221509	227487
5	Manufacturing	8511	10474	12028	13918	11885	16934
	(i) Manu-Registered	1672	3094	3201	3244	2576	7341
	(ii) Manu-Unregistered	6839	7380	8827	10674	9309	9500
6	Construction	54514	64392	74211	81107	95772	96309
7	Electricity, Gas and Water Supply	3587	3700	4127	4831	7086	7329
	b. Sub-Total of Secondary Sector	66612	78566	90366	99856	114743	120479
	Industry						
8	Transport, Storage & Communication	52317	56125	64074	75888	67471	82849
	(i) Railways	194	195	278	371	316	360
	(ii) Transport by Other Means	44175	45173	48416	51261	51329	51858
	(iii) Storage	77	78	89	100	112	124
	(iv) Communication	7871	10679	15291	24156	15714	30507
9	Trade, Hotels and Restaurants	19216	20975	21865	26794	28470	30727
10	Banking and Insurance	8207	9925	13478	16082	15864	18959
11	Real Estate, Ownership of Dwellings and Business Services	101405	122365	135965	150763	150968	151628
12	Public Administration	55455	60520	63789	66594	82981	90489
13	Other Services	44090	49915	53329	58036	60163	61578
	c. Sub-Total of Tertiary	280690	319825	352500	394157	405917	436230
14	State Domestic Product	542146	598609	645367	697836	742169	784196
15	Population '000'	1781	1810	1840	1870	1901	1932
16	State Per Capita Income (Rupees.)	30441	33072	35074	37317	39041	40590

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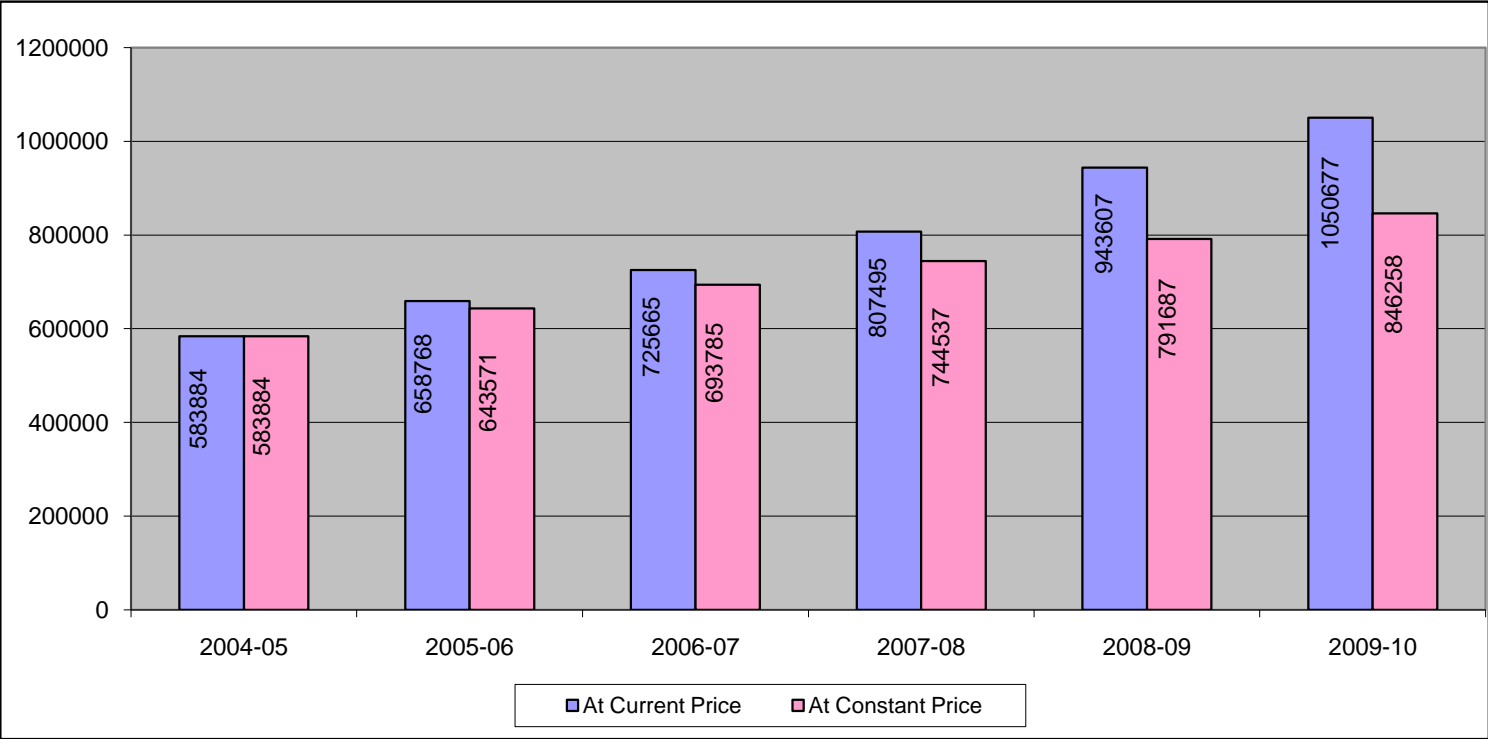
**GSDP and NSDP at Current and Constant (2004-05) Prices
From 2004-05 to 2009-10**

(` in Lakh)

Year	At Current Prices		At Constant Prices	
	GSDP	NSDP	GSDP	NSDP
1	2	3	4	5
2004-05	583884	542146	583884	542146
2005-06	658768	611627	643571	598609
2006-07	725665	672842	693785	645367
2007-08	807495	747715	744537	697836
2008-09	943607	878386	791687	742169
2009-10	1050677	970084	846258	784196

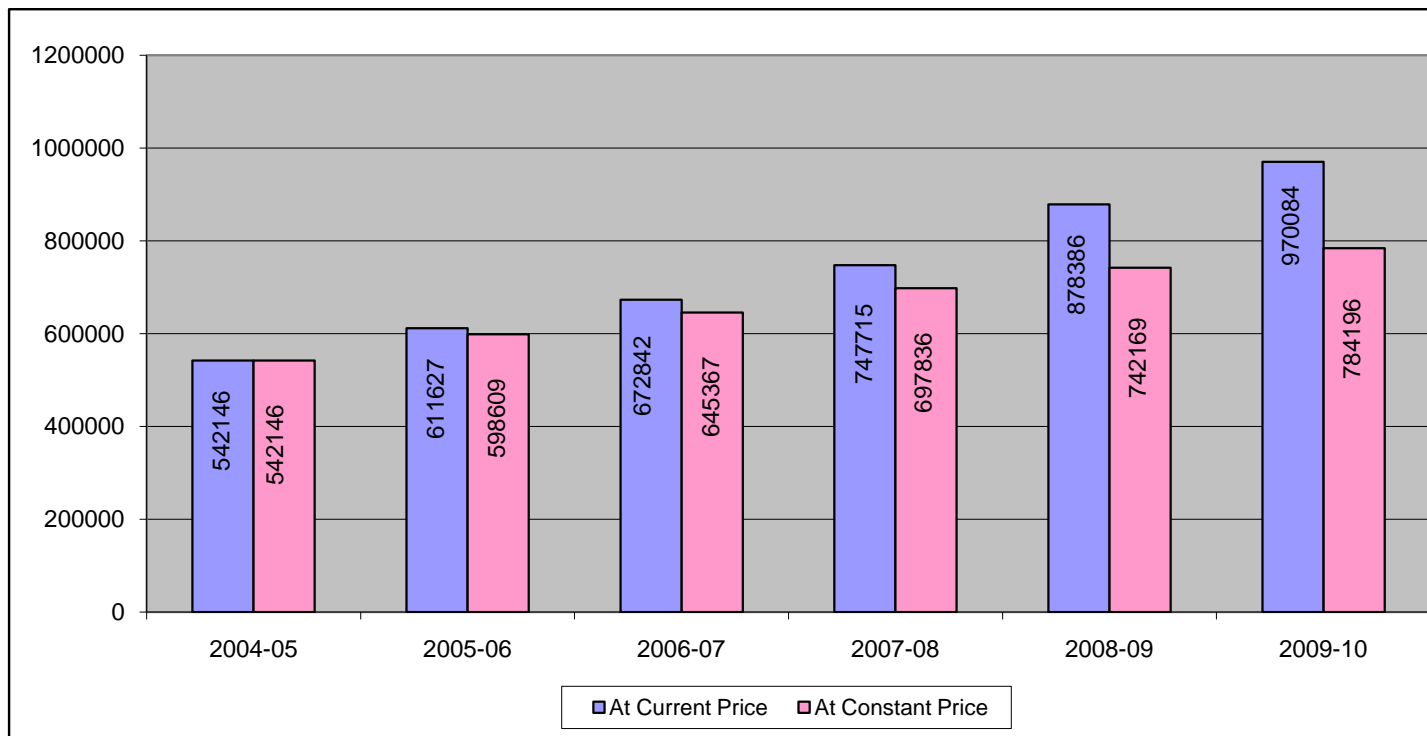
**Gross State Domestic Product Both at Current and Constant
2004-05 Prices**

(in Lakh)



Net State Domestic Product Both at Current and Constant (2004-05) Prices

(*₹ in Lakh*)



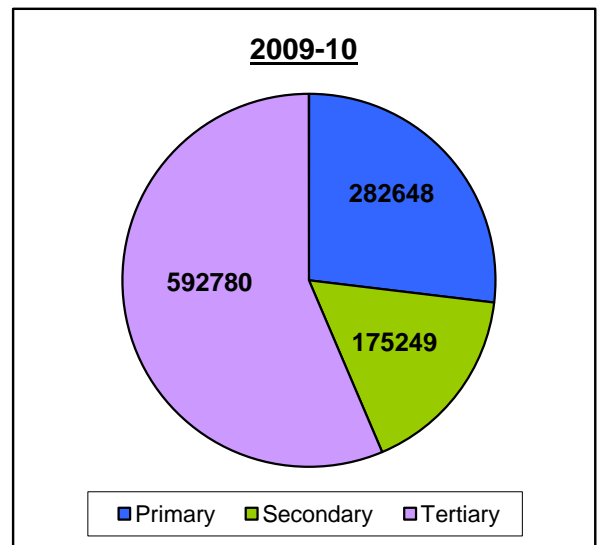
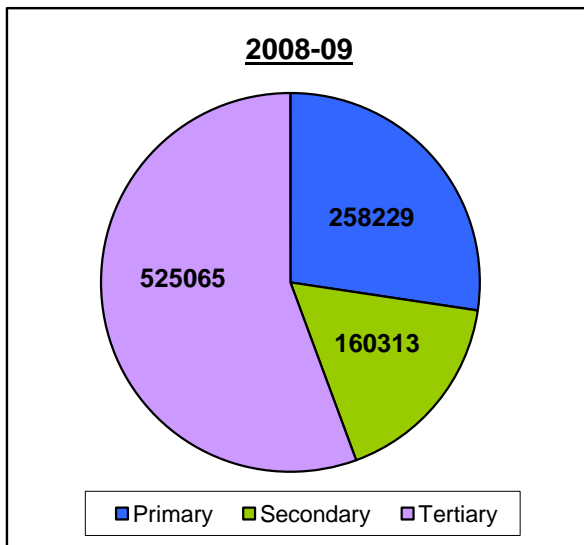
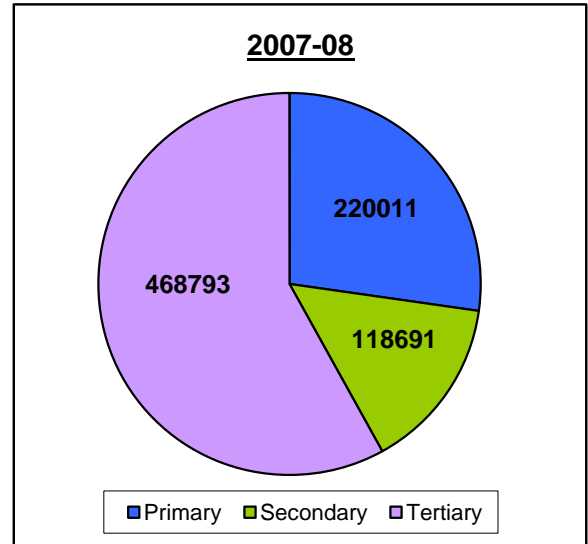
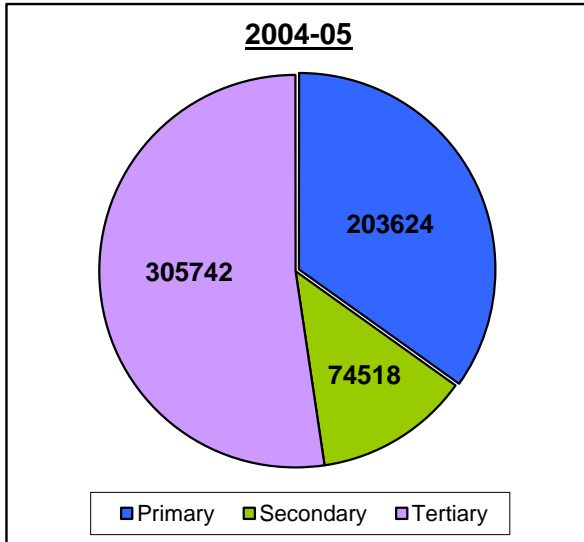
**GSDP by Sectoral Contribution at Current and Constant (2004-05) Prices
From 2004-05 to 2009-10**

(` in Lakh)

Year	At Current Prices				At Constant Prices			
	Primary Sector	Secondary Sector	Tertiary Sector	Total	Primary Sector	Secondary Sector	Tertiary Sector	Total
1	2	3	4	5	6	7	8	9
2004-05	203624	74518	305742	583884	203624	74518	305742	583884
2005-06	212482	89922	356364	658768	208865	87223	347483	643571
2006-07	216642	106072	402951	725665	211007	100186	382592	693785
2007-08	220011	118691	468793	807495	212400	110194	421943	744537
2008-09	258229	160313	525065	943607	228375	127415	435897	791687
2009-10	282648	175249	592780	1050677	235074	136933	474251	846258

**Gross State Domestic Product by Sectoral Contribution
at Current Prices**

(` in Lakh)



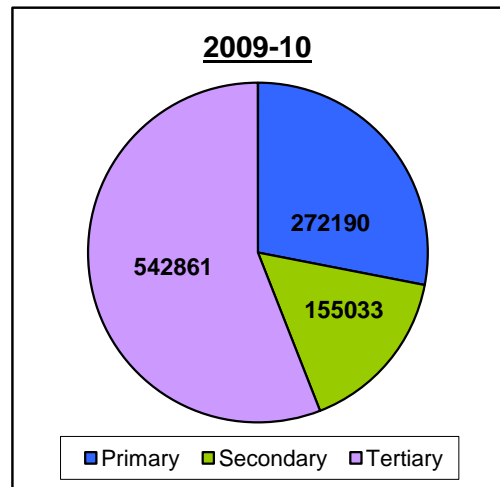
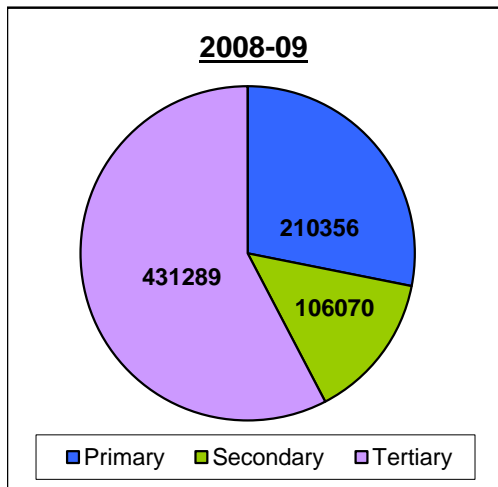
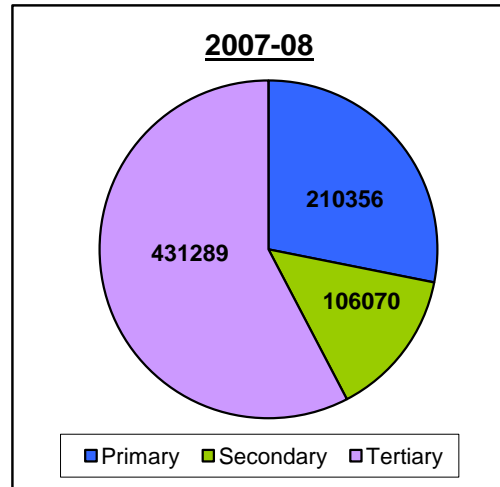
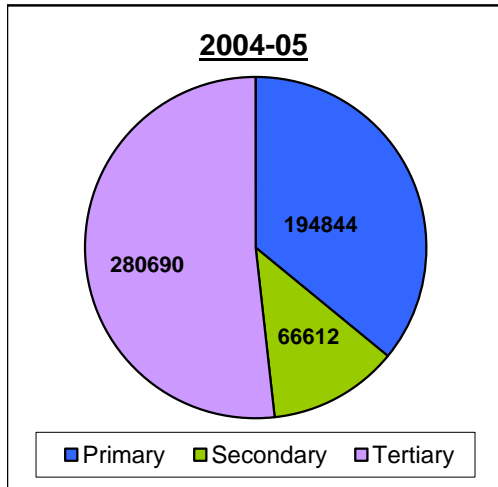
**NSDP by Sectoral Contribution at Current and Constant (2004-05) Prices
From 2004-05 to 2009-10**

(` in Lakh)

Year	At Current Prices				At Constant Prices			
	Primary Sector	Secondary Sector	Tertiary Sector	Total	Primary Sector	Secondary Sector	Tertiary Sector	Total
1	2	3	4	5	6	7	8	9
2004-05	194844	66612	280690	542146	194844	66612	280690	542146
2005-06	203349	80818	327460	611627	200218	78566	319825	598609
2006-07	207081	95623	370138	672842	202501	90366	352500	645367
2007-08	210356	106070	431289	747715	203823	99856	394157	697836
2008-09	250394	144369	483623	878386	221509	114743	405917	742169
2009-10	272190	155033	542861	970084	227487	120479	436230	784196

**Net State Domestic Product by Sectoral Contribution
at Current Prices**

(` in Lakh)



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**Percentage Share Of GSDP By Sectoral Contribution
At Current And Constant (2004-05) Prices
From 2004-05 To 2009-10**

Year	<i>At Current Prices</i>				<i>At Constant (2004-05) Prices</i>			
	Primary Sector	Secondary Sector	Tertiary Sector	Total	Primary Sector	Secondary Sector	Tertiary Sector	Total
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>	<i>8</i>	<i>9</i>
2004-05	34.87	12.77	52.36	100.00	34.87	12.75	52.38	100.00
2005-06	32.25	13.65	54.10	100.00	32.45	13.55	54.00	100.00
2006-07	29.85	14.62	55.53	100.00	30.42	14.44	55.14	100.00
2007-08	27.25	14.70	58.05	100.00	28.52	14.80	56.68	100.00
2008-09	27.37	16.99	55.64	100.00	28.85	16.09	55.06	100.00
2009-10	26.90	16.68	56.42	100.00	27.78	16.18	56.04	100.00

**Percentage Share Of NSDP By Sectoral Contribution
At Current And Constant (2004-05) Prices
From 2004-05 To 2009-10**

(in Lakh)

Year	<i>At Current Prices</i>				<i>At Constant (2004-05) Prices</i>			
	Primary Sector	Secondary Sector	Tertiary Sector	Total	Primary Sector	Secondary Sector	Tertiary Sector	Total
1	2	3	4	5	6	7	8	9
2004-05	35.94	12.29	51.77	100.00	35.94	12.29	51.77	100.00
2005-06	33.25	13.22	53.53	100.00	33.45	13.13	53.42	100.00
2006-07	30.78	14.21	55.01	100.00	31.38	14.01	54.61	100.00
2007-08	28.13	14.19	57.68	100.00	29.22	14.30	56.48	100.00
2008-09	28.50	16.44	55.06	100.00	29.85	15.46	54.69	100.00
2009-10	28.06	15.98	55.96	100.00	29.01	15.36	55.63	100.00

**Index of Gross State Domestic Product and
Net State Domestic Product at Current Prices
From 2004-05 to 2009-10**

Year	GSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year	NSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year
1	2	3	4	5	6	7
2004-05	583884	100	-	542146	100	-
2005-06	658768	113	13	611627	113	13
2006-07	725665	124	24	672842	124	24
2007-08	807495	138	38	747715	138	38
2008-09	943607	159	59	878386	159	59
2009-10	1050677	180	80	970084	179	79

**Index of Gross State Domestic Product and
Net State Domestic Product at Constant (2004-05) Prices
From 2004-05 to 2009-10**

Year	GSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year	NSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
2004-05	583884	100	-	542146	100	-
2005-06	643571	110	10	598609	110	10
2006-07	693785	119	19	645367	119	19
2007-08	744537	127	27	697836	129	29
2008-09	791687	136	36	742169	136	36
2009-10	846258	145	45	784196	145	45

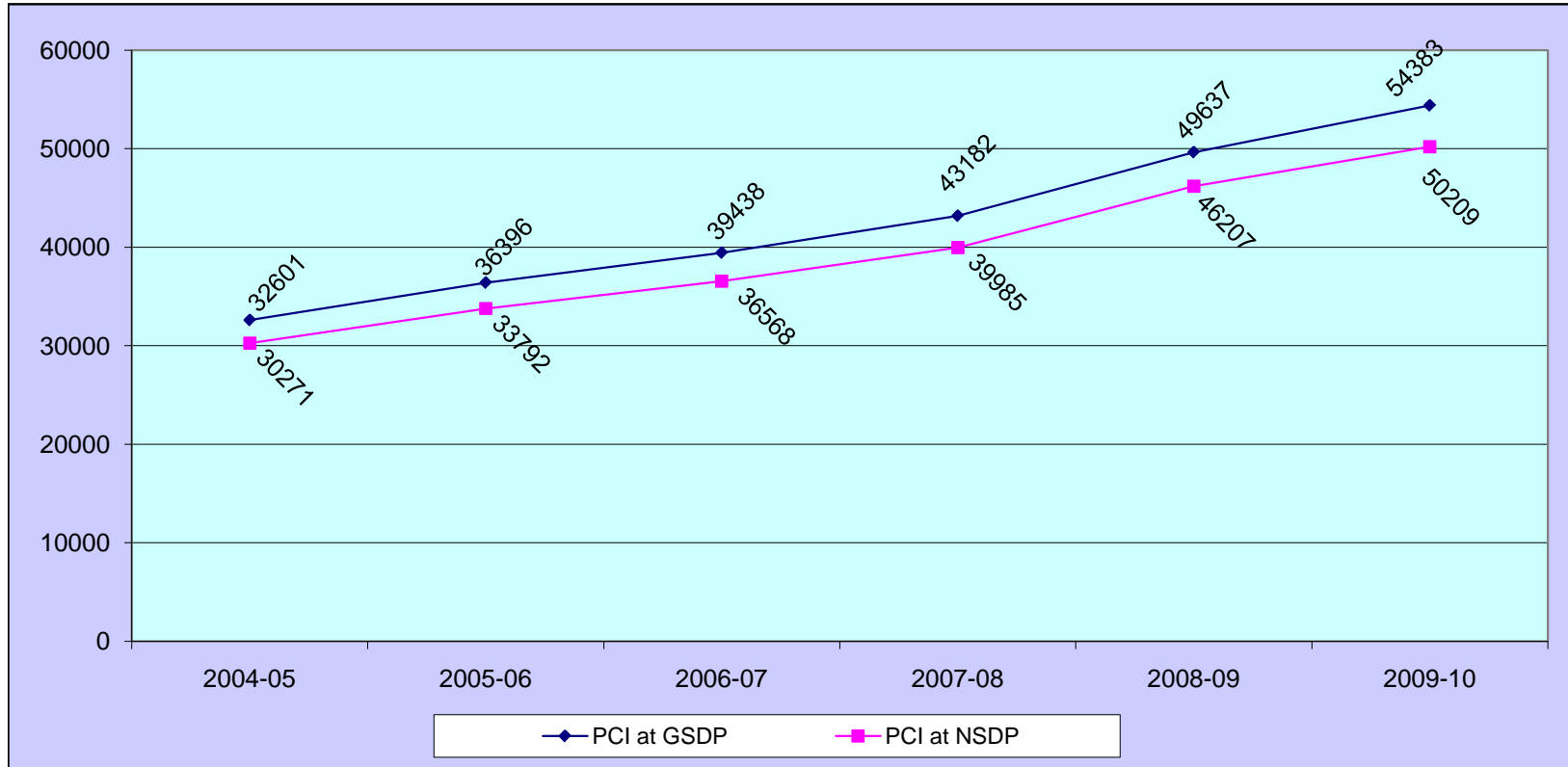
**Per Capita Income of Nagaland
From 2004-05 to 2009-10**

(In `)

Year	At Current Prices		At Constant (2004-05) Prices	
	PCI at GSDP	PCI at NSDP	PCI at GSDP	PCI at NSDP
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>
2004-05	32784	30441	32784	30441
2005-06	36396	33792	35556	33072
2006-07	39438	36568	37706	35074
2007-08	43182	39985	39815	37317
2008-09	49637	46207	41646	39041
2009-10	54383	50209	43802	40590

PER CAPITA INCOME OF NAGALAND AT CURRENT PRICES
FROM 2004-05 TO 2009-10

(In `)



**Index of Per Capita Income of Gross State Domestic Product
and Net State Domestic Product at Current Prices
from 2004-05 to 2009-10**

Year	GSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year	NSDP (` in Lakh)	Index (Base 2004-05)	% Variation over the base year
<i>1</i>	<i>2</i>	<i>3</i>	<i>4</i>	<i>5</i>	<i>6</i>	<i>7</i>
2004-05	32784	100	-	30441	100	-
2005-06	36396	111	11	33792	111	11
2006-07	39438	120	20	36568	120	20
2007-08	43182	132	32	39985	131	31
2008-09	49637	151	51	46207	152	52
2009-10	54383	166	66	50209	165	65