

**NEW SERIES
OF
ESTIMATES OF STATE DOMESTIC
PRODUCT OF UTTARAKHAND**

(1999-00 TO 2005-06)

(BASE YEAR – 1999-2000)

**DIRECTORATE OF ECONOMICS &
STATISTICS,
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FOREWORD

The Directorate of Economics & Statistics (DES) Uttarakhand is introducing the “New Series of Estimates of State Domestic Product (SDP) of Uttarakhand” with base year 1999-2000 instead of the old series with base year 1993-94. This is being done as per processes initiated by the CSO at national level.

This document brings forth the estimates of State Domestic Product & Related Aggregates of Uttarakhand for the year 1999-2000 to 2005-06 with new base year 1999-2000. It also briefly highlights various improvements made in the new series.

The new series of estimates is being introduced after a comprehensive discussion with the CSO & review of the data base and methodology adopted in the estimation of various aggregates. The new series, besides shifting of base year from 1993-94 to 1999-2000, incorporates latest available data from long term surveys and censuses, new economic activities previously uncaptured, wider coverage of activities & improvement in procedures.

I am grateful to Mr. Ramesh Kolli (ADG), Dr. Savita Sharma (DDG) and all other officers of CSO for their fuller cooperation and guidance in preparing this new series of estimates.

I would also like to thank various Directorates of the State Government for their cooperation in making available the required information to the Directorate of Economics and Statistics, Uttarakhand.

This publication is the result of sincere and painstaking work done by a team of officers and the staff of the DES. I would like to place my deep appreciations of their dedicated efforts and hard work.

Place – Dehradun

Amarendra Sinha, IAS
Secretary (Planning) & Director, DES
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RESEARCH TEAM

(BASE YEAR 1999-2000)

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NEW SERIES OF STATE DOMESTIC PRODUCT OF UTTARAKHAND

(Base year 1999-2000)

I - INTRODUCTION

The development of official estimates of State Domestic Product (SDP) and related aggregates of Uttarakhand, to meet the requirements for planning and policy purposes, begin after the creation of the State. As the data required to prepare the estimates is very huge and the calculation involved is complex in nature, it was difficult for the newly created DES to quickly prepare the estimates of the State. However, a small team of five dedicated personnel of DES started gearing up on the subject and it approached National Accounts Division of Central Statistical Organization (CSO), Government of India, New Delhi, to organize training program for them. Mean-while DES also started collecting data for previous years from DES, U.P. and NAD-CSO and latest data from different Directorates of the State. As a result, first training program was organized by CSO at Raipur (Chhattisgarh) during 21 – 25 October, 2002, second program was organized at New Delhi during 21 – 28 March, 2003 and third program was organized at Nainital (Uttarakhand) during 16 – 20 February, 2004. Needless to say that due to these efforts, in accordance with the methodology recommended by the Central Statistical Organization, DES Uttarakhand could prepare its first publication of estimates of State Domestic Products of Uttaranchal (1993-94 to 2001-02) with base year 1993-94 in November, 2004 and second publication of State Domestic Products of Uttaranchal (1993 to 2003-04) with base year 1993-94 in March, 2006. This is the third publication of State Domestic Product of Uttarakhand (1999-2000 to 2005-06). However, it is the first issue with the revised base year 1999-2000.

This publication presents in brief, the guiding principals for new series and their applications with reasons for choosing 1999-2000 as the base year. Besides this, the estimates of Gross/ Net State Domestic Product (GSDP/NSDP) both at current and constant prices & related aggregates of Uttarakhand from 1999-2000 to 2005-06 with new base year 1999-2000 along with brief analysis and note on the improvements made in the new series are also presented in this publication.

GUIDING PRINCIPALS FOR NEW SERIES

The three major components influencing the present revision exercise include:

- Revision of base year to a more recent year for meaning full analysis of the structural changes in the economy,
- Complete review of existing database and
- Complete review of methodology employed in the estimation.

(1) REVISION OF BASE YEAR TO A MORE RECENT YEAR FOR MEANING FULL ANALYSIS OF THE STRUCTURAL CHANGES IN THE ECONOMY

CHOICE OF 1999-2000 AS BASE YEAR

In the past, as per the guidelines of the CSO, there had been the practice of revising State Domestic Product decennially, changing the base-year to an year **synchronizing** with the year of decennial population Census. It was primarily because in the base year estimates, the information on workforce has played an important role and it was obtained from the population census which are conducted decennially in the year ending with 1. But in the previous series (base year 1993-94), it was observed that the data on work participation rate (WPR) captured by the National Sample Survey Organization (NSSO) was better than the one estimated through the Population Census. Accordingly, workforce estimates based on WPR from 50th Round of NSS (1993-94) survey results were used and the base year was revised to 1993-94.

In continuation with this practice, the new year 1999-2000 is adopted as the base year in the new series of State Domestic Products using the data on WPR NSS 55th Round of NSS (1999-2000) on Employment and Unemployment. In this series, the WPR data has been used in conjunction with data of the population census.

(2) COMPLETE REVIEW OF EXISTING DATABASE

(i) USE OF RESULTS OF RECENT SURVEYS AND CENSUSES

After complete review of data, efforts have been made to make use of most recent data and available results of latest surveys. Some of the important sources of data which have been utilized in new series are as follows.

- (1) Quinquennial Survey on Employment and Unemployment, 1999-2000 (55th Round of NSS)
- (2) Survey on Unorganized Manufacturing, 2000-01 (56th Round of NSS).
- (3) Survey on Service Sector, 2001-02 (57th Round of NSS).
- (4) Survey on Housing Condition, 2002-03 (58th Round of NSS).
- (5) All-India Live Stock Census, 2003, Department of Animal Husbandry, Dairying and Fisheries.
- (6) Population Census, 2001, Registrar General of India (RGI).
- (7) All-India Census of Small Scale Industries, 2001-02, Development Commissioner (Industries)
- (8) Quinquennial Survey on Consumer Expenditure, 1999-2000 (55th Round of NSS).
- (9) Cost of Cultivation Studies (CCS), Ministry of Agriculture, GOI

(ii) USE OF RESULTS OF TYPE STUDIES

In addition to using the results of above surveys & censuses, the results of the following type studies, conducted by different agencies are also incorporated in the new series:

- (1) Rates and Ratios in Agriculture Sector by Socio Economics Research Center (SERC); a Delhi based NGO
- (2) Yield Rates for Meat, Meat Products and By Products conducted by the CSO
- (3) Yield Rates of Camel Hair and Pig Bristles conducted by the CSO
- (4) Market Charges Paid by the Farmers executed by DES Ag, GOI

(iii) IMPROVEMENT IN COVERAGE

- (1) Improvements in terms of coverage in the new series in the GSDP estimates have mainly been inclusion of (i) Water Transport Activity, (ii) Incidental Activities in Transport Sector, (iii) Repair and Maintenance of Motor Vehicle and (iv) Repair and Maintenance of Personal and Household Goods.

Besides the above, economic activities like (i) Other Private Communication, (ii) Renting of Machinery and Equipment without Operator, (iii) Computer Related Activities in Unorganized Segment, (iv) Coaching Centers. (v) Recreation, Cultural and Sporting Activities, have been taken into account as per the latest available data from the NSS 55th and NSS 57th Round. These activities have not been adequately captured in the earlier series, but are explicitly defined in the National Industrial classification, 1998; according to which the NSSO collected the data in these rounds.

(3) COMPLETE REVIEW OF METHODOLOGY EMPLOYED IN THE ESTIMATION

(i) IMPROVEMENT IN THE PROCEDURE OF COMPILATION

The important procedural changes in new series are –

- (1) Estimates in respect of Trade, Hotel and Restaurants Activities were prepared as a whole in previous series while in new series these estimates have been prepared separately for Trade Activities and Hotel & Restaurant Activities.
- (2) Research and Scientific Services category has been included in **Real Estate, Ownership of Dwellings, Legal and Business Services Sector** with the name “**Research and Development Services**”. Previously, this category was included in **Other Services Sector**.
- (3) Estimates of activities related to Washing of Textiles, Hair Dressing and Other Beauty Treatment, Funeral and Auxiliary Services and Private Household with Employed Person have been prepared separately. These all activities were included in “**the Rest of Services**” Category, in the previous series.

(ii) ESTIMATION OF WORKFORCE FOR USE IN NEW SERIES

The term **workforce** refers to the number of persons (employees, employers and self employed) engaged wholly or partly in the production of goods and services. In this series, workforce is refer as labour input in each economic activities, which is also the job count in those activities. Traditionally, the estimates of workforce used in the estimation of State Domestic Products were from the Population Census. However, estimates of workforce are also available form other alternative sources, namely (i) large scale household sample surveys on Employment and Unemployment conducted by NSSO, which provide workforce participation rates (WPR); these WPRs used in conjunction with the estimated population, provide workforce estimates, (ii) economic census conducted by the CSO and (iii) the Follow up Enterprise Surveys of the Economic Census conducted by the CSO and the NSSO. After a detailed analysis of data from all these sources, following methodology have been used by CSO to prepared state level workforce estimates.

DATA SOURCE:-

1. Compilation of Categorywise Workforce Data at 4 Digit Level of NIC 1998 (Main and Marginal Worker) using population Census, 2001.
2. Labour Input (Principal and Subsidiary Workers) at 1 Digit Level separately for Rural and Urban Areas using Employment and Unemployment Survey (1999-2000) .

METHODOLOGY:-

Step 1-4 Digit Level Data of Workers from RGI is grouped into 1 Digit Level separately for Rural and Urban Areas.

Step 2- Computed Ratio of NSSO 1 Digit Level Data to RGI 1 Digit Level Data.

Step 3- Adjusted RGI 4 Digit Level Data by the Ratio obtain in Step 2.

The Labour Input estimates, thus prepared were supplied by the CSO to all the states for their use.

However, in case of few categories, DES observed that Labour Input data obtained from CSO, is either too low or too high. Thus an exercise has been attempted to calculate appropriate Labour Input to make them comparable with the old series. In this exercise adjustment has been done in Labour Input of those compilation categories without disturbing the total at 1 Digit Level data of Labour Input.

As a result, labour input of Real Estate, Legal Services, Research & Development, Sewage and Refuse Disposal and Membership of Organization category were adjusted without disturbing the total at 1-Digit Level data.

(iii) ESTIMATES OF VALUE ADDED PER WORKER (VAPW)

CSO has compiled the estimates of VAPW for unorganized and some private organized segment of manufacturing and service sectors from the results of the following three surveys:-

1. Data on Informal Non-Agricultural Enterprises from 55th Round of NSS (1999-2000).
2. Data on Manufacturing Enterprises in the Unorganized Sector from 56th Round of NSS (2000-01).
3. Data on Unorganized Enterprises in Service Sector (Excluding Trade & Finance) from 57th Round of NSS (2001-02).

The State wise estimates of Value Added Per Worker at the compilation category level have been arrived at as ratio of the Gross Value Added to the total workforce in the particular compilation category.

II : The GSDP & NSDP ESTIMATES

The provisional estimates of GSDP/ NSDP and Per Capita NSDP at Current and Constant (1999-00) prices for the year 1999-00 to 2005-06 are given in Table :-

Table1: Estimates of GSDP, NSDP and Per Capita Income at Current and Constant (1999-00) Prices

Year	GSDP (Rs. Crore) at		Per Capita GSDP(Rs.) at		NSDP (Rs. Crore) at		Per Capita NSDP(Rs.) at	
	Current Prices	Constant Prices	Current Prices	Constant Prices	Current Prices	Constant Prices	Current Prices	Constant Prices
1	2	3	4	5	6	7	8	9
1999-00	12618	12618	15244	15244	11264	11264	13609	13609
2000-01	14399	14032	17089	16653	12598	12297	14951	14594
2001-02	15620	14754	18210	17199	13843	13128	16138	15304
2002-03	18376	16276	21076	18667	16312	14444	18708	16566
2003-04	20712	17733	23361	20001	18428	15785	20785	17804
2004-05	23075	19497	25600	21630	20770	17507	23042	12422
2005-06	26433	21456	28857	23423	23925	19323	26118	21095

It can be seen from the above table that the estimates of GSDP/ NSDP and Per Capita NSDP at Current Prices respectively Rs. 12618 Crores, Rs. 11264 Crores and Rs. 13609 during 19939-00 have gone up to Rs. 26433 Crores, Rs. 23925 Crores and Rs. 26118 in 2005-06. It means that these estimates have respectively gone up by approximately 209%, 212% and 192%. Whereas at constant prices i.e. setting aside price fluctuation, these estimates are Rs. 21456 crores, Rs. 19323 Crores and Rs. 21095 respectively in 2005-06. Thus, it is clear that even at Constant Prices the GSDP, NSDP and Per Capita NSDP have gone up by 170%, 172% and 172% respectively.

REVIEW OF GROWTH IN STATE'S ECONOMY AT CONSTANT (1999-00) PRICES

Although the above mentioned percentage increases reflect an overall growth of economy, it is necessary to analyse the yearwise performance. The yearwise growth in GSDP, NSDP and Per Capita Income (NSDP) at Constant (1990-00) Prices from 2000-01 to 2005-06 in percentage terms is presented in Table -2.

Table- 2: Yearly Growth in GSDP & NSDP and Per Capita GSDP & NSDP at Constant (1999-00) Prices

Year	Percentage Growth Over Previous Year at Constant Prices			
	GSDP	Per Capita GSDP	NSDP	Per Capita NSDP
1	2	3	4	5
2000-01	11.21	9.24	9.17	7.24
2001-02	5.14	3.28	6.76	4.87
2002-03	10.32	8.53	10.03	8.25
2003-04	8.95	7.15	9.28	7.47
2004-05	9.95	8.14	10.91	9.01
2005-06	10.05	8.29	11.37	8.61

It can be seen from the Table-2 that the Uttarakhand's Economy witnessed highest growth in the year 2000-01 and the lowest growth in 2001-02. Highest growth in 2000-01 is mainly due to the rapid performance of manufacturing, trade, hotel, restaurant, communication and other service sector during the year.

SECTORAL SHARES OF GSDP DURING 1999-00 & 2005-06

Table-3 has been prepared to analyse the share of the three broad sectors of the economy in the GSDP.

Table-3: Sectoral Share of GSDP during 1999-00 and 2003-2004

Sector	1999-00		2005-06	
	At current prices (Percent)	At constant prices (Percent)	At current prices (Percent)	At constant prices (Percent)
1	2	3	4	5
Primary	31.22	31.22	23.03	22.24
Secondary	17.37	17.37	26.32	29.38
Tertiary	51.41	51.41	50.64	48.38
Total GSDP	100.00	100.00	100.00	100.00

From Table-3, it can be observed that considerable changes in the sectoral composition of GSDP have been taken place. While in 1999-00 the lowest contributor is the secondary sector, in 2005-06 it is primary sector. The tertiary sector is the major contributor through out the period. This gives an idea that Uttarakhand's Economy is growing in similar terms with the Global Economy where service sector is likely to play a major role.

III THE ANALYTICAL REVIEW

The estimates of Gross & Net State Domestic Product at Current and Constant Prices with base year 1999-00 have been prepared from 1999-00 to 2005-06 on the basis of latest available data. The analysis and salient features of these estimates are detailed below.

1- SECTORAL ANALYSIS

The overall view of sectoral composition of State Economy at Current Prices 1999-00 to 2005-06 is tabulated in Table-4 and its graphical representation has already been depicted in Fig.-3.

Table 4: Sectorwise Percentage Contribution of GSDP at Current Prices

Sector	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8
Primary	31.22	30.09	27.25	25.80	25.85	24.14	23.03
Secondary	17.37	19.12	20.38	24.41	23.56	25.32	26.32
Tertiary	51.41	50.79	52.37	44.79	50.59	50.54	50.64
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Note: Rounding off has been done.

The contribution of the primary sector, 31.22% during 1999-00, has come down to 20.03% in 2005-06. Whereas, the contribution of the secondary sector recorded at 17.37% in 1999-00, has gone up to 26.32 % in 2005-06. On the other hand, contribution of tertiary sector reported 51.41% in 1999-00 has descended marginally to 50.64% in 2003-04.

The analysis of sectoral contribution in Gross State Domestic Product (GSDP) at Current Prices reveals that the contribution of primary sector comprising of Agriculture, Livestock, Forestry, Fishing, Mining & Quarrying is decreasing. While the contribution of secondary sector (comprising of Manufacturing, Electricity, Gas & Water Supply and Construction) is increasing. It is clear that the share of primary sector has gone down by 8.2 points in the reference period, the share of secondary sector has gone up by 8.9 points. The contribution of tertiary sector, also known as the services sector (comprising of Trade, Hotels & Restaurants, Transport, Storage, Communication, Banking & Insurance, Real Estates, Business Services, Public Administration and Other Services) has remained, more or less, constant through out the reference period.

Sectoral Composition of State Economy at Constant (1999-00) Prices for 1999-00 to 2005-06 is tabulated in Table - 5 and its pictorial representation has already been depicted in Fig.-4.

Table-5: Sectorwise Contribution of GSDP at Constant Prices

Sector	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8
Primary	31.22	29.45	26.71	24.88	24.96	23.49	22.24
Secondary	17.37	19.62	21.58	24.76	24.92	27.28	29.38
Tertiary	51.41	50.96	51.71	50.36	50.12	49.23	48.38
Total	100.00	100.00	100.00	100.00	100.00	100.00	100.00

Note: Rounding off has been done.

Sectoral composition of GSDP at Constant (1999-00) Prices also indicates the same trend as that of Current Prices but with slight variation in percentages. During 2005-06, contribution of primary, secondary and tertiary sector are 22.24%, 29.38% and 48.38% respectively, while in 1999-00 their contribution has been 31.22%, 17.37%, and 51.41% respectively.

The preliminary reason for such a change in the sectoral composition of Uttarakhand's Economy may be attributed to the urbanization that has taken place in the state during the reference period.

2- THE GROSS STATE DOMESTIC PRODUCT

SDP at Current and Constant Prices have registered annual compound growth rate of 13.1% and 9.3% respectively during the reference period i.e., from 1999-00 to 2005-06. In absolute terms the GSDP at Current Prices has grown from Rs. 12618 crores in 1999-00 to Rs. 26433 crores in 2005-06 and the GSDP at Constant Prices has grown from Rs. 12618 crores in 1999-00 to Rs. 21456 crores in 2005-06. The micro analysis based on indices reveals that GSDP at current prices from primary sector has increased one and half times and from the secondary & tertiary sectors it has tripled & doubled respectively during the reference period. GSDP at Constant Prices from primary, secondary and tertiary sectors has grown by 21%, 187% and 60% respectively. Thus, it is

clear that the secondary sector has grown at comparatively better rate than primary and tertiary sector. GSDP at Current and Constant Prices is given in Table-6 and its graphical representation has already been depicted in Fig.-1. I

Table-6:GSDP at Current & Constant.(1999-00) Prices

(Rs. crore)

GSDP	1999-00	2000-0 1	2001-02	2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8
Current	12617	14399	15620	18376	20712	23075	26433
Constant	12618	14032	14754	16276	17733	19497	21456

3- THE NET STATE DOMESTIC PRODUCT/ STATE INCOME

In absolute terms the NSDP at Current Prices has grown up from Rs. 11264 crores in 1999-00 to Rs. 15051 crores in 2005-06 and NSDP at Constant Prices has grown from Rs. 11264 crores in 1999-00 to Rs. 19323 crores in 2005-06. NSDP at Current and Constant Prices have recorded annual compound growth rates of 13.4% and 9.4% respectively during the reference period. The micro analysis of NSDP based on indices reveals the same trend as GSDP. It has increased one and half times in case of Primary sector, while it has tripled and doubled in case of secondary and tertiary sectors respectively. NSDP at Constant Prices from primary, secondary and tertiary sector has grown by 21%, 188% and 60% respectively. NSDP at Current and Constant Prices are given in Table-7 and its graphical representation has already been depicted in Fig.-2.

Table-7: NSDP at Current & Constant (1999-00) Prices

(Rs. crore)

NSDP	1999-00	2000-0 1	2001-02	2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8
Current	11264	12598	13843	16311	18428	20778	23925
Constant	11264	12297	13128	14444	15785	17507	19323

4- PER CAPITA INCOME IN THE STATE

The estimates when studied in relation to the total population of the state indicate

the level of Per Capita Net Output of Goods and Services available or Standard of Living of the People in the state. The estimates of Per Capita Income both at Current and Constant (1999-00) prices are presented in Table-8 below and depicted in Fig.-5 previously.

Table-8: Per Capita Income

(Rupees)

Prices	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06
1	2	3	4	5	6	7	8
Current	13609	14951	16138	18708	20785	23047	26118
Constant	13609	14594	15304	16566	17804	178095	21095

Annual compound growth rate of GSDP, NSDP and Per Capita Income at Current Prices during the reference period are 13.1%, 13.4% and 11.5% respectively. Thus, it is clear that State's Economy is growing at relatively higher rate but the percolation of benefits of its growth to the population is getting affected due to higher population growth. In other words, the physical quality of life in state is not improving at the rate of growth of the economy.

Table - 3

GROSS STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY; 1999-00 to 2005-06
AT CURRENT PRICES

UTTARAKHAND

(Lac Rs.)

S.No.	Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05 ^P	2005-06 ^Q
1	2	3	4	5	6	7	8	9
1	Agriculture	343099	389584	378289	417218	456270	473368	499507
2	Forestry & Logging	35696	31094	32734	38199	39578	49862	59630
3	Fishing	720	769	797	848	898	919	1053
4	Mining & Quarrying	14413	11782	13844	17778	38665	32846	48634
	PRIMARY SECTOR	393928	433229	425664	474043	535411	556995	608824
5	Manufacturing	117407	168147	158747	219043	237775	271042	309763
	5.1 Registered	62299	108702	99918	153235	161183	189092	220951
	5.2 Un-Registered	55108	59445	58829	65808	76592	81950	88812
6	Construction	75763	84653	124446	161675	196218	277262	347727
7	Electricity, Gas & Water Supply	26055	22559	35165	67810	53969	35965	38280
	SECONDARY SECTOR	219225	275359	318358	448528	487962	584269	695770
8	Transport, Storage & Communication	91971	102682	117664	132649	152596	176166	206019
	8.1 Railways	21055	20615	23829	26125	28194	31662	35731
	8.2 Transport by other means	52282	60995	69555	80105	93488	109024	127929
	8.3 Storage	878	1056	1198	1143	1134	1177	1267
	8.4 Communication	17756	20016	23082	25276	29780	34303	41092
9	Trade, Hotels & Resturants	212623	255214	269873	298675	353835	391609	463319
10	Banking & Insurance	44846	49008	57010	68082	73243	74958	84591
11	Real Estate, Ownership of Dwellings & Business Services	84855	95533	110175	123243	134767	147723	164592
12	Public Administration	80560	86750	88562	96249	102497	110936	121484
13	Other Services	133776	142156	174723	196113	230917	264886	298664
	TERTIARY SECTOR	648631	731343	818007	915011	1047855	1166278	1338669
14	(GSDP)	1261784	1439931	1562029	1837582	2071228	2307542	2643263
15	State Population ('000)	8277	8426	8578	8719	8866	9014	9160
16	PER CAPITA GSDP (Rs.)	15244	17089	18210	21076	23361	25600	28857

P- Provisional, Q- Quick

Note - New Series Estimates, Base Year 1999-00.

(All the above estimates are provisional)

GROSS STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY; 1999-00 to 2005-06
AT CONSTANT (1999-00) PRICES

UTTARAKHAND

(Lac Rs.)

S.No.	Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05 ^P	2005-06 ^Q
1	2	3	4	5	6	7	8	9
1	Agriculture	343099	372968	351185	360227	381508	396054	399807
2	Forestry & Logging	35696	29836	30898	32988	34265	35472	38528
3	Fishing	720	729	739	783	787	788	790
4	Mining & Quarrying	14413	9406	11252	10957	25979	25649	38002
PRIMARY SECTOR		393928	412939	394074	404955	442539	457963	477127
5	Manufacturing	117407	161730	148633	197191	205223	220589	243881
5.1	Registered	62299	102307	90351	135109	137567	151199	171205
5.2	Un-Registered	55108	59423	58282	62082	67656	69390	72676
6	Construction	75763	86330	121637	152945	178992	245064	300412
7	Electricity, Gas & Water Supply	26055	27201	48168	52813	57775	66202	86148
SECONDARY SECTOR		219225	275261	318438	402949	441990	531855	630441
8	Transport, Storage & Communication	91971	104554	115836	129827	145683	163469	183145
8.1	Railways	21055	21146	23260	24534	25724	27587	29911
8.2	Transport by other means	52282	60714	67009	74761	83693	93675	105398
8.3	Storage	878	1046	1143	1060	1015	1004	1046
8.4	Communication	17756	21648	24424	29472	35251	41203	46790
9	Trade, Hotels & Resturants	212623	243796	248696	260764	282767	301966	321458
10	Banking & Insurance	44846	48015	51548	59169	58600	63980	69370
11	Real Estate, Ownership of Dwellings & Business Services	84855	88954	92243	95368	98547	102229	107117
12	Public Administration	80560	87399	86191	91019	94236	98933	106003
13	Other Services	133776	142290	168324	183536	208928	229301	250895
TERTIARY SECTOR		648631	715008	762838	819683	888761	959878	1037988
14	GSDP	1261784	1403208	1475350	1627587	1773290	1949696	2145556
15	State Population ('000)	8277	8426	8578	8719	8866	9014	9160
16	PER CAPITA GSDP (Rs.)	15244	16653	17199	18667	20001	21630	23423

P- Provisional, Q- Quick

Note - New Series Estimates, Base Year 1999-00.

(All the above estimates are provisional)

Table - 11

NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY, 1999-00 to 2005-06
AT CURRENT PRICES

UTTARAKHAND									(Lac Rs.)
S.No.	Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05 ^P	2005-06 ^Q	
1	2	3	4	5	6	7	8	9	
1	Agriculture	320350	353244	348227	383966	419905	435645	459701	
2	Forestry & Logging	34070	29798	31650	37005	38290	48026	57434	
3	Fishing	649	696	722	772	813	832	954	
4	Mining & Quarrying	11476	8953	11220	14856	35921	30140	45621	
PRIMARY SECTOR		366545	392691	391819	436599	494929	514643	563710	
5	Manufacturing	87372	119264	112098	157573	170720	203987	236470	
	5.1 Registered	41696	70201	64395	103896	108275	136184	162965	
	5.2 Un-Registered	45676	49063	47703	53677	62445	67803	73505	
6	Construction	72920	81775	120256	156560	190127	271171	340800	
7	Electricity, Gas & Water Supply	14938	12080	18407	46464	29081	19380	20627	
SECONDARY SECTOR		175230	213119	250761	360597	389928	494538	597897	
8	Transport, Storage & Communication	76031	83979	97646	111513	128804	148989	175480	
	8.1 Railways	15036	14488	17503	19452	20507	22453	25414	
	8.2 Transport by other means	46169	53547	61917	72082	84762	99822	118137	
	8.3 Storage	756	692	889	769	804	853	935	
	8.4 Communication	14070	15252	17337	19210	22731	25861	30994	
9	Trade, Hotels & Restaurants	207902	247897	262547	291540	345965	383534	454967	
10	Banking & Insurance	44273	48373	56276	67248	72324	73907	83406	
11	Real Estate, Ownership of Dwellings & Business Services	65441	74214	85776	96103	104613	113871	126836	
12	Public Administration	63936	66777	75773	82358	87503	95942	105662	
13	Other Services	127045	132761	163744	185192	218756	251603	284493	
TERTIARY SECTOR		584628	654001	741762	833954	957965	1067846	1230844	
14	NSDP	1126403	1259811	1384342	1631150	1842822	2077027	2392451	
15	State Population ('000)	8277	8426	8578	8719	8866	9014	9160	
16	PER CAPITA NSDP (Rs.)	13609	14951	16138	18708	20785	23042	26118	

P- Provisional, Q- Quick

Note - New Series Estimates, Base Year 1999-00.

(All the above estimates are provisional)

Table - 12

NET STATE DOMESTIC PRODUCT AT FACTOR COST BY INDUSTRY, 1999-00 to 2005-06
AT CONSTANT (1999-00) PRICES

UTTARAKHAND		(Lac Rs.)						
S.No.	Industry	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05 ^P	2005-06 ^Q
1	2	3	4	5	6	7	8	9
1	Agriculture	320350	337212	322803	331049	350606	363974	367423
2	Forestry & Logging	34070	28555	29876	31895	33120	34137	37078
3	Fishing	649	661	670	714	713	714	716
4	Mining & Quarrying	11476	6664	8851	8359	23616	23403	35572
PRIMARY SECTOR		366545	373092	362200	372017	408055	422228	440789
5	Manufacturing	87372	115308	106434	142441	147494	162860	182245
	5.1 Registered	41696	65812	58189	91022	91582	105214	121827
	5.2 Un-Registered	45676	49496	48245	51419	55912	57646	60418
6	Construction	72920	83603	117837	148356	173641	239713	294394
7	Electricity, Gas & Water Supply	14938	17066	32853	33563	36361	44788	60020
SECONDRY SECTOR		175230	215977	257124	324360	357496	447361	536659
8	Transport, Storage & Communication	76031	86729	97453	111137	125892	142992	161037
	8.1 Railways	15036	15234	17273	18409	19465	21192	23063
	8.2 Transport by other means	46169	53659	59979	67440	75795	85470	96758
	8.3 Storage	756	702	864	725	725	725	766
	8.4 Communication	14070	17134	19337	24563	29907	35605	40450
9	Trade, Hotels & Resturants	207902	236871	242052	254368	275993	295236	314694
10	Banking & Insurance	44273	47412	50884	58425	57807	63134	68453
11	Real Estate, Ownership of Dwellings & Business Services	65441	68436	70474	71844	73595	75595	78629
12	Public Administration	63936	67890	74309	78496	81119	85816	92443
13	Other Services	127045	133286	158294	173763	198514	218352	239613
TERTIARY SECTOR		584628	640624	693466	748033	812920	881125	954869
14	(NSDP)	1126403	1229693	1312790	1444410	1578471	1750714	1932317
15	State Population ('000)	8277	8426	8578	8719	8866	9014	9160
16	PER CAPITA NSDP (Rs.)	13609	14594	15304	16566	17804	19422	21095

P- Provisional, Q- Quick

Note - New Series Estimates, Base Year 1999-00.

(All the above estimates are provisional)