



GOVERNMENT OF HARYANA

**GROSS FIXED CAPITAL FORMATION
IN
HARYANA**

1999-2000 to 2006-07

(BASE YEAR 1999-2000)

Issued by

**DEPARTMENT OF ECONOMIC AND STATISTICAL
ANALYSIS, HARYANA
2009**

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FOREWORD

Capital Formation is an Important Indicator useful for measuring the economic development of the State. It is an Important prerequisite for formulation of future Development programmes and is used to assess the Investments made in the State in public and private sector. Because of the very close relation between assets and production, the higher growth of Gross Fixed Capital Formation is generally associated with the higher growth rate in State/National Product.

The Department of Economic and Statistical Analysis has been compiling Gross Fixed Capital Formation for Haryana State as per the guide lines provided by the Central Statistical Organisation Govt. of India, New Delhi. The estimates of Gross Fixed Capital Formation in Haryana State are prepared by Industry of use, by type of Institutions and also by type of assets both at Current and Constant (1999-2000) prices. This publication shows the trend of the Gross Fixed Capital Formation in Haryana State from 1999-2000 to 2006-07.

I hope this publication would prove very useful, to all the Govt. Departments, planners, economists, administrators and research scholars etc. This report is placed on the Department website also which can be the accessed at www.esaharyana.gov.in.

I appreciate the efforts made by Director, Department of Economic & Statistical Analysis, Haryana and his staff for bringing out this report timely.

Chandigarh
Dated the 10 August, 2009

Ajit M. Sharan
Financial Commissioner & Principal
Secretary to Govt. Haryana,
Planning Department.

PREFACE

In a developing economy like India, Capital Formation is of paramount importance. It acts as a determinant of economic growth and serves as a yardstick for measurement of capital stock. The productive capacity of the economy depends to a large extent upon the Capital Formation i.e. more the capital accumulation, the higher would be the productive capacity of the economy.

The estimates of Capital Formation prepared at the National level do not meet the requirements of the individual States due to regional variations. This has, therefore, necessitated preparation of estimates of Capital Formation at State level. It provides an important indicator in measuring the growth of productive potential of State economy. It is an important pre requisite for formulation of future development programmes.

This report presents the estimates of Gross Fixed Capital Formation in Haryana both at current and constant (1999-00) prices for the years 1999-00 to 2006-07. For preparation of the estimates of Gross Fixed Capital Formation the standard methodology suggested by the Central Statistical Organisation with suitable modifications, wherever necessary, has been followed. It is hoped that planners, economists, administrators and research scholars would find the information contained in the report quite useful for having an overview of the State's economy and for purposes of planning, formulation of developmental programmes and taking policy decisions.

This report has been prepared by Sh. Pawan Kumar, Research Officer with the help of Smt. Suresh Wati, Assistant Research Officer, Sh. Manjeet Singh, Statistical Assistant, Smt. Geeta Vinayak, Junior Field Investigator and Smt. Krishna Sharma, Stenotypist under the guidance of Sh. R.N. Dalal, Joint Director and overall supervision of Sh. S.C.L. Datta, Addl. Director to Government., Haryana.

My thanks are due to the officers of Central Statistical Organisation, Govt. of India for their valuable guidance. The co-operation extended by other Departments/Organisations and District Statistical Offices in furnishing the basic data required for finalising the estimates is also gratefully acknowledged.

Chandigarh
Dated the 10 August, 2009

R.K. BISHNOI
Director, Department of Economic & Statistical
Analysis, Haryana.

Executive Summary

The estimate of Capital Formation are of considerable importance in the context of planning and economic development as these throw light on the addition to the capital base of the economy and subsequent change in the modes and capacity of production. These estimates are among the important statistics required for determining and judging policy decisions in resources mobilisation allocation of resources and for assessing the growth potential of the economy. The higher the rate of Capital Formation, the higher would be the rate of growth in National/State Product. Therefore, Capital Formation is the major determinant of economic growth.

Capital Formation is defined as that part of country's current output and imports which is not consumed or exported during the accounting period, but is set aside as an addition to its stock of capital goods. Net Capital Formation is distinguished from Gross Capital Formation in the sense that it is measured after allowances are made for consumption of fixed capital which includes foreseen obsolescence and accidental damages to the extent provided by the enterprises. Total Capital Formation can be broadly classified into Gross Fixed Capital Formation and change in stock of raw materials, semi-finished and finished goods.

The estimates of Capital Formation can be prepared by following any of the three approaches i) Production or commodity flow approach, ii) Savings and flow for funds approach and iii) Expenditure approach. At the state level the estimates of Capital Formation are prepared by following expenditure approach as the other two approaches are not feasible at present. Similarly, the estimates of change in stock can not be prepared at the State level due to non availability of data. Thus, the State Regional Accounts Committee (RAC) has recommended that the states should concentrate their efforts to prepare estimates of Gross Fixed Capital Formation (GFCF) only.

The estimates of GFCF at the state level are being worked out i) by industry of use- i.e. separately for all the thirteen sectors of economy ii) by type of institutions- i.e. for public and private sector iii) by type of assets- i.e. separately for buildings, roads and bridges, other constructions, plant and machinery, transport equipment and other equipment (including furniture and fixtures).

The estimates of GFCF the state level are prepared by adopting the standard methodology as suggested by Central Statistical Organisation (CSO), Govt. of India,

with modification from time to time. These estimates of GFCF are prepared at current and constant prices. Presently, the constant prices estimates are prepared with base year 1999-2000.

At current prices, the total GFCF of the State has been estimated at Rs. 20886.45 crore during the year 2006-07 as against Rs. 17257.08 crore estimated during the year 2005-06 resulting in an increase of 21.0%. Similarly, at constant (1999-2000) prices the total GFCF has recorded an increase of 17.1% estimating to Rs. 15470.22 crore during the year 2006-07 as against Rs. 13206.60 crore during the year 2005-06.

The composition of GFCF reveals that during 2006-07 at constant (1999-2000) prices, in the total GFCF, the primary sector which consists of agriculture, forestry, fishing and mining sectors, has contributed 8.9 %, secondary sector which consists of manufacturing, construction and electricity, gas & water supply sectors, has contributed 61.3 % and tertiary sector which consists of Trade, Hotels & Restaurant, Transport Storage & Communication, Banking & Insurance, Public Administration & other Services has contributed 29.8 %. It shows that secondary sector has contributed maximum to the State GFCF followed by tertiary and primary sector.

The estimates of GFCF by type of institutions shows that at constant (1999-2000) prices during the year 2006-07 GFCF in public sector has recorded an increase of 48.5 % and private sector an increase of 3.6 % over the previous year 2005-06. Also at constant (1999-2000) prices, the public sector has contributed 38.2 % and private sector 61.8 % in the total GFCF of the State during 2006-07.

A look at GFCF by type of assets reveals that at constant (1999-2000) prices during the year 2006-07, in the GFCF construction of buildings has contributed 26.6%, roads and bridges 2.1%, other construction 23.7% plant and machinery including other equipment 44.3% and transport equipments 3.3%. It shows that the contribution from plant and machinery in the total GFCF is the highest following by buildings, other construction, transport equipment and roads and bridges.

Part I of this report gives Introduction Concepts, Definition and Methodology and Part-II gives Tables and Charts.

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PART- I

**INTRODUCTION, CONCEPTS , DEFINITIONS
&
METHODOLOGY**

INTRODUCTION

Capital is the most important factor of production particularly in a developing economy. The higher the rate of Capital Formation, the higher would be the rate of growth in National Product. Therefore, Capital Formation becomes the major determinant of economic growth.

Estimates of Capital Formation are of considerable importance in the context of planning and economic development as these throw light on the addition to the capital base of the economy and consequent change in the modes and capacity of production. Estimates of Capital Formation are among the important statistics required for determining and judging policy decisions in resource mobilisation, allocation of resources and for assessing the growth potential of the economy. Capital Formation is defined as that part of country's current output and imports which is not consumed or exported during the accounting period, but is set aside as an addition to its stock of capital goods. Net Capital Formation is distinguished from Gross Capital Formation in the sense that it is measured after allowances are made for consumption of fixed capital which includes foreseen obsolescence and accidental damages to the extent provided by the enterprises. Total Capital Formation can be broadly classified into Gross Fixed Capital Formation and change in stock of raw materials, semi-finished and finished goods.

Gross Fixed Capital Formation consists of additions to the assets of producers of tangible reproducible goods which have an expected life time of use of one year or more. The producers in question may be industries, producers of government services and producers of private non-profit services to households. The capital goods may include (i) durable goods acquired by producers during the accounting period (ii) improvements and alterations made in durable goods for extending their expected life span or their productivity (iii) all types of constructions, alterations and repair of buildings, highways, streets, bridges, culverts, railroad beds, railroads, subways, airports, parking areas, dams, drainages, wells and other irrigation sources, water and power projects, communication systems such as telephone and telegraph lines, land reclamations, bundings and other land improvements, planting and cultivating new orchards. The value of increment in livestock during the accounting period is also taken into account. Natural endowments representing durable goods like land, mineral deposits, etc. and

classified as non-producible tangible assets are not included though dealer's margin, service charges and other transfer costs in regard to transactions in such assets form part of Capital Formation. Construction works and durable goods which are meant primarily for military purposes are excluded. Outlays on new constructed dwellings (either by households or industries) and expenditure on major improvements and alterations of residential buildings form a part of Fixed Capital Formation, while the purchase of durable goods by households is not treated as Capital Formation. Expenditure on invisible assets such as patents, good-will etc., as also on health, research, education etc., for improvements in technology and productivity of human capital are excluded from the scope of Capital Formation.

Similarly, expenditure on current repairs and maintenance incurred to keep the fixed assets in proper working order is also not classified as Capital Formation. However, capital repairs consisting of significant alterations and additions to or replacement of parts of fixed assets having an expected life-time of use of one year or more and involving substantial outlays are to be taken into account. Such capital outlays on repairs are incurred to enhance the life and productivity of capital assets.

There is no problem of measurement of Capital Formation in case of resident industries located within the State boundaries. However, in case of organised enterprises both in public and private sectors having activities spread over more than one State as also in case of transportable fixed assets operating in several States, there are problems of identification and measurement in the context of State Domestic Capital Formation. Transportable fixed assets owned by State Enterprises pose no problem as these form a part of the Capital Formation of the State to which these assets belong. However, in case of Central Enterprises like Railways, Indian Airlines etc. transportable fixed assets are not to be taken into account.

The estimates of Capital Formation can be prepared by adopting either of three approaches (i) commodity flow approach (ii) flow of funds approach and (iii) the expenditure approach. The estimation of Capital Formation by adopting flow of funds approach is comparatively easier for the country as a whole than for individual States. The only approach which can be safely followed for estimating Capital Formation for the State is the expenditure approach. The estimates at the State level are, therefore, being prepared by following expenditure approach.

The estimates of Gross Fixed Capital Formation at the State level as per methodology provided by the Central Statistical Organisation are being

worked out (i) by industry of use (ii) by type of assets and (iii) by type of institutions both at current and constant prices.

The economy has been divided into thirteen sectors for estimation of Gross Fixed Capital Formation by Industry of use. These sectors are as under:

1. Agriculture
2. Forestry
3. Fishing
4. Mining & Quarrying
5. Manufacturing
 - 5.1 Registered
 - 5.2 Unregistered
6. Electricity, Gas and Water Supply
7. Construction
8. Trade, Hotels and Restaurants
9. Transport ,Storage and Communication.
 - 9.1 Railways
 - 9.2 Transport by Other Means
 - 9.3 Storage
 - 9.4 Communication
10. Banking and Insurance
11. Real Estate, Ownership of Dwellings and Business Services (only Residential Building Part).
12. Public Administration
13. Other Services

The institution-wise break up has got two main segments i.e. public sector and private sector. The public sector has been further segregated into Public Administration, Departmental Enterprises and Non-departmental Enterprises. Each segment further has three parts i.e. Central Government, State Government and Local Bodies.

Fixed assets have further been categorized into six items viz. buildings, roads and bridges, other constructions, plant and machinery, transport equipment and other equipment (including furniture and fixtures). The details are as under:

(I) Buildings including those under Construction:- Value of work put in place on the construction of buildings meant entirely or primarily for dwellings, expenditure on construction of buildings meant entirely or primarily for industrial or commercial use such as buildings for factories, warehouses, office buildings, stores, hotels and restaurants, garages, farm buildings, educational, recreational and similar other purposes including outlays on major alterations and additions to these buildings are to be taken as Capital Formation. It also includes outlays on internal paintings of new buildings and on the installation of new permanent fixtures which are integral and

immovable parts of structures such as fixed central heating, air conditioning, lighting, plumbing and water supply facilities and all other fixed equipment customarily installed before the dwellings are occupied. However, repairs and replacements of worn out or damaged fixed equipment and fixtures are excluded. Wherever the price of the land was not available separately from that of the cost of building, in such cases 80% of the total expenditure has been taken as expenditure on buildings. This also includes expenditure given under the head work in progress but only in those cases where it was specifically mentioned that work in progress relates to building construction.

(II) Roads and Bridges: - Expenditure on construction works such as roads and bridges, culverts, streets etc. has been taken as capital expenditure.

(III) Other Construction:- Expenditure on other construction works such as drainage works, sewerage, car parking facilities, water and power projects, dams, bridges, railroads, streets, sewers, sub-ways and tunnels, harbours, piers and other harbour facilities, airports, pipe lines, oil wells, canal and water ways and flood control projects, athletic fields, electricity transmission lines, gas main pipes, telephone and telegraph lines etc. is covered under other construction. It also includes outlays on all land reclamation and land clearance irrespective of whether it represents an addition to total land availability or not, irrigation and flood control projects, dams and dikes which are part of these projects, clearance and afforestation of timber tracts and forests. Expenditure on planting and cultivating until they yield crops, on orchards, rubber plantations and other new holdings of fruit bearing and sap bearing plants which take more than a year to become productive is also included under it.

(IV) Plant and Machinery: - It covers all expenditure on acquisition of new power generating machinery, agricultural machinery, implements, industrial machinery, metal working machinery, cranes, tractors and forklifts equipments etc. Value of additions to, less disposal of breeding stock, draught animals, dairy cattle, sheep, lambs etc. raised for wool clipping have also been covered under plant and machinery.

(V) Transport Equipment:- It covers expenditure on transport equipment both mechanised as well as non-mechanised viz. cycles, cycle rickshaws, auto cars, buses, trucks and taxies etc.

(VI) Other Equipment: - Assets which could not be classified under any of the previous items have been placed under this head. It covers expenditure made on furniture and fixtures viz. tables, chairs, almirahs, racks and wooden partitions etc. Expenditure on office equipment and small tools used by professionals have also been included.

The estimates of Gross Fixed Capital Formation at constant prices have been worked out by applying various price deflators for different items. The different price deflators used are as under:-

The estimates of expenditure made on buildings have been deflated with the help of index of cost of construction of building material viz. bricks, cement, steel, timber and wages paid to construction workers/labourers. The weights assigned to building material and to wage rates of construction workers have been supplied by CSO. In case of roads and bridges, weighted average index based on the price of bricks, bitumen and unskilled labourers has been used to arrive at estimates at constant prices. The estimates of expenditure made on other construction have been deflated with the weighted average index of bricks, steel, cement and wage rates of skilled and unskilled workers.

In the absence of availability of price indices of plant and machinery at State level, the wholesale price index of machinery and machine tools as available in RBI Bulletin, has been used to arrive at constant prices estimates. In case of transport equipment, the wholesale price index of transport equipment as available in RBI Bulletin, has been used for arriving at estimates at constant prices. Expenditure under other equipment is mainly on furniture and fixtures. In this case the wholesale price index of steel furniture has been used for arriving at constant prices estimates.

CONCEPTS AND DEFINITIONS

Domestic capital formation is defined as that part of country's current output and imports which is not consumed or exported during the accounting period but is set aside as addition to its stock of capital goods. Net capital formation is distinguished from gross capital formation in that it is measured after allowances are made for consumption of fixed capital which includes foreseen obsolescence and accidental damage to the extent provided by the enterprise.

Gross Capital Formation is measured by the total value of the (i) gross fixed capital formation (ii) changes in inventories and (iii) acquisitions less disposals of valuables. Total capital formation can be broadly classified into (i) fixed capital formation and (ii) changes in stocks of raw material, semi-finished and finished goods.

Theoretically the estimates of capital formation can be prepared by following any of the three approaches listed below:

- (a) Production or commodity flow approach:** In this approach the estimates can be prepared on the basis of availability of commodities used in capital formation by type of assets i.e. construction and machinery and equipment.
- (b) Savings and flow of funds approach:** In this approach the estimates can be prepared on the basis of finances available for capital formation i.e. saving and flow of funds from other States and rest of the world.
- (c) Expenditure Approach:** In this approach the expenditure incurred in type of assets namely, construction and machinery is estimated by industry of use and the GFCF estimates can be arrived at.

At national level, estimates are prepared by following all the above approaches and saving and flow of funds approach is taken as firm. At the State level, the estimates can be prepared by following expenditure approach as the other two approaches are not feasible at present. Similarly, the estimates of change in stock can not be prepared at State level due to non availability of data and open boundaries of the States. Thus, States RAC has also recommended that the States should concentrate their efforts to prepare estimates of GFCF only.

The estimates of Gross Fixed Capital Formation (GFCF) at the State level are being worked out (i) by industry of use (ii) by type of institutions and (iii) by type of assets both at current and constant prices.

GFCF by Industry of use:

The economy has been divided into thirteen sectors for estimation of GFCF by Industry of use.

GFCF by type of institutions

The institution-wise break up has got two main segments i.e. public sector and private sector. The public sector has been further segregated into Public Administration, Departmental Enterprises and Non-departmental Enterprises. Each segment further has three parts i.e. Central Government, State Government and Local Bodies.

GFCF by type of Assets

Fixed assets have been categorized into six items viz. buildings, roads and bridges, other constructions, plant and machinery, transport equipment and other equipment (including furniture and fixtures).

The estimates of GFCF for each sector are prepared separately for public and private sector and then for buildings, roads and bridges, other construction, plant and machinery, transport equipment and other equipment separately under public and private part.

METHODOLOGY

The estimates of Capital Formation can be prepared by adopting either of the approaches (i) direct approach i.e. expenditure approach (ii) indirect approach i.e. commodity flow approach, (iii) flow of funds approach. It is difficult to adopt the indirect approach or flow of funds approach at the State level because the data on production and imports and exports of capital goods relating to the domestic boundaries of the State and the data on inflow of capital from outside the State and vice versa is not available. The only approach which can be adopted for estimating the Capital Formation in the State is the direct approach i.e. expenditure approach. The estimates at the State level are, therefore, being prepared by following expenditure approach.

The methodology followed for preparing estimates from all the sectors of the economy is given below.

1. Agriculture (including livestock)

For preparation of Gross Fixed Capital Formation estimates, this sector has been divided into two parts viz. Public and Private. The estimates of Gross Fixed Capital Formation in respect of public sector for Central Government Administration are being prepared on the basis of data collected from various Central Government offices and Central Government Non-departmental Enterprises located in the State of Haryana. As far as State Government part is concerned, the data of State Government Administration and State Government departmental Enterprises have been culled out from State Government budget documents. Further, the data relating to State Government Non-departmental Enterprises have been culled out from the balance sheets of enterprises. In case of Local Bodies, the data relating to Haryana State Agricultural Marketing Board and Market Committees in the State is collected directly from the concerned offices. In case of private sector the estimates are being prepared on the basis of All India Debt and Investment Survey, (AIDIS) 2002-03. This survey provides necessary data on Gross Fixed Capital Formation separately for rural and urban households.

Increment in livestock measured in terms of breeding stock, draught animals, dairy cattle and other animals raised for wool clipping have been estimated based on data available through livestock censuses. All livestock excepting (i) bulls and bullocks over three years not in use for breeding or work (ii) cows over three years

not in use for work or breeding purpose (iii) young male & female stock (iv) goats under one year (v) female goats of one year and above and not in milk (vi) pigs and poultry are taken to form part of fixed capital formation. The number of livestock estimated has been evaluated at the average wholesale prices.

(A) Public Sector: Public Sector has been divided into three parts viz. Public Administration, Departmental Enterprises and Non-departmental Enterprises.

(I) Public Administration:- It covers Central Govt. Administration, State Govt. Administration and Local Bodies.

(a) Central Government Administration: The estimates of Capital Formation relating to Central Govt. Administration have been prepared by taking into account the expenditure made on fixed assets by Central Government offices in the State viz. Central Soil Salinity Research Institute Karnal, Regional Station of Forage Production Hisar, Sugarcane Breeding Regional Centre Karnal, Agriculture Implement Training Institute Hisar.

(b) State Government Administration:- The data relating to Capital Formation in respect of State Govt. Administration have been culled out from the State Govt. Budget Documents. The revenue heads taken into account are Agriculture, Soil & Water Conservation, Command Area Development Authority, Crop Husbandry, Animal Husbandry and Dairy Development. The Capital heads included are Soil Conservation and Command Area Development Authority, Animal Husbandry and Dairy Development.

(c) Local Bodies:- Expenditure made by Market Committees and Haryana State Agricultural Marketing Board have been taken into account in this part.

(II) Departmental Enterprises:- The expenditure made by State Government Departmental Enterprises has also been culled out from the State Government Budget Documents. The departmental enterprises are un-incorporated enterprises owned and controlled by the public authorities. The revenue heads included are minor irrigation and major and medium irrigation. The capital heads covered are major & medium irrigation.

(III) Non-departmental Enterprises:- The expenditure made on fixed assets by Haryana Land Reclamation and Development Corporation have been placed under the head State Govt. Non-departmental Enterprises.

(B) Private Sector:- The estimates of Gross Fixed Capital Formation for private part of agriculture sector have been prepared on the basis of data as given in All India Debt and Investment Survey 2002-03 Report. In order to achieve better results an attempt has been made to segregate the items of Capital Formation into as many parts as possible, depending upon the availability of data. For each item separate indicators as given below have been used to project the benchmark year estimates to subsequent years.

(a) Reclamation of Land, Bunding and other Land Improvement:- The data relating to expenditure on soil conservation have been used to prepare combined physical indicators for projecting the benchmark year estimates to the subsequent years.

(b) Wells and Other Irrigation Resources :- The data relating to number of wells has been collected from the Director Land Records, Haryana. The data relating to construction of new irrigation resources have been extrapolated on the basis of indicator which have been built up by taking into account net area irrigated in the State during the year.

(c) Agricultural Machinery and Transport Equipment:- Indicator for agricultural machinery and transport equipment has been built up on the basis of value of agricultural implements (tractors , harvesters and other heavy machinery etc.) from Industrial Group 35. Excise duty and trade & transport margin is also added which is taken as 18.8 percent.

(d) Farm Houses :- In case of farm houses, the bench mark year estimates have been extrapolated on the basis of indicator prepared by taking into account the value of agricultural production and increment in livestock.

(e) Others:- For others, the relevant indicator has been built up by taking into account the index of agriculture production (all commodities) during each year. The indicator so built up has been used for extrapolating figure of the benchmark year.

2. Forestry

The estimates of capital expenditure on forest preservation, extension, etc. in the public sector have been worked out from the State Government Budget Documents. The expenditure made on forest preservation and extension by panchayat and panchayat samities have also been included under public sector . In

case of private sector, the estimates are being prepared on the basis of data collected from Forest Department, Haryana.

3. Fishing

The estimates of public sector are based upon the data provided in State Government Budget Documents. In case of private sector, the estimates are based upon the data collected from Fisheries Department, Haryana.

4. Mining and Quarrying

For estimation of public sector Gross Fixed Capital Formation, expenditure made under the head mines and minerals in the State Government Budget have been taken into account. In case of private sector, data is being collected from private miners through District Statistical Offices.

5. Manufacturing

5.1 Registered Manufacturing:- Registered Manufacturing sector covers all manufacturing and processing establishments which are registered under Indian Factories Act., 1948. The estimates of Gross Fixed Capital Formation have been prepared on the basis of data available in Annual Survey of Industries (ASI) returns. Annual Survey of Industries covers the entire factory sector comprising of factories registered under section 2m(i) and 2m(ii) of Indian Factories Act 1948 and functioning within jurisdiction of Haryana. These sections refer to the units employing 10 or more workers with power and 20 or more workers without power on any day of the preceding twelve months. The estimates of gross fixed capital formation are prepared separately for public and private part as under.

A. Public Sector

I. Public Administration:- No factory is reported to have been covered under these heads viz. Central Govt. Administration, State Government Administration and Local Bodies.

II Departmental Enterprises:- It covers workshops of Northern Railways Kalka , Jagadhri and Haryana Coach Builders Rohtak. Similarly, Government Press Kurukshetra and Faridabad have also been covered under manufacturing sector.

III Non- department Enterprises:

(a) Central Govt. Non-departmental Enterprises:- It covers Hindustan Machine Tools Pinjore, National Fertilizers Ltd. Panipat, Indian Drugs and Pharmaceuticals Ltd. Gurgaon, Maruti Udyog Ltd. Gurgaon and Bharat Petroleum Panipat.

(b) State Govt. Non-departmental Enterprises:- It covers one unit of Haryana Agro Industries Corporation, one unit of Haryana State Co-operative Supply and Marketing Federation and two units of Haryana Dairy Development Corporation. The requisite data for these units is collected directly.

B. Private Sector

Annual Survey of Industries (ASI) provides information on GFCF at State level. Under ASI, all units have been divided into two parts i.e. census part and sample part.

Census Part:- All units in census part are covered on complete enumeration basis. Adjustment for non-responsive units is also made.

Sample Part:- In case of sample part, a part of units is covered and the remaining units are accounted for by using multiplier.

5.2 Unregistered Manufacturing:- Unregistered manufacturing sector covers all manufacturing and processing activities which are not registered under 2m(i) and 2m(ii) of the Indian Factories Act, 1948. It includes Directory Manufacturing Establishments, Own Account Enterprises and Non-directory Manufacturing Establishments. It is covered under private sector.

The benchmark year estimates of GFCF are based on the results of Enterprise Survey 2000-01. These estimates are moved forward with the help of index of Gross State Domestic Product of unregistered manufacturing sector at current and constant prices.

6. Electricity, Gas & Water Supply

In the State of Haryana, there are five undertakings which are engaged in generation, transmission and distribution of electricity viz. Haryana Vidyut Parsaran Nigam Ltd., Haryana Power Generation Corporation Ltd., Uttar Haryana Bijli Vitran Nigam Ltd. and Dakshin Haryana Bijli Vitran Nigam Ltd. and National Hydel Power Corporation Faridabad. The expenditure made on different items of Capital Formation by these companies as available in their balance sheets of different years have been taken into account.

In case of water supply, the expenditure incurred on water supply schemes by the Municipal Committees/Notified Area Committees in urban areas has been taken into account. So, the relevant figures have been taken from the budgets of

Municipal Committees/ Notified Area Committees. This expenditure has been placed under the head "Other Construction" because in case of water supply schemes, most of the expenditure is made on reservoirs and laying of pipelines etc.

In case of Bio-Gas, the expenditure on Institutional Community Bio-Gas Programme incurred by the Department of Renewable Energy have been taken into account. This expenditure has been placed under the head of "Other Construction".

7. Construction

The Gross Fixed Capital Formation in the construction sector comprises net addition to machinery and equipment, tools and implements of construction enterprises. Any new construction expenditure in the form of office buildings etc. of these enterprises have also been included in the estimates.

(a) Public Sector:- In case of Public Administration, the expenditure made by the State Public Works Department (B&R) on machinery and equipment have been taken under the State Government Administration in respect of State PWD (B&R).The expenditure made on machinery and equipment have been culled out from the State Government Budget Documents. Under the Head 'Local Bodies', Housing Board Haryana and Haryana Urban Development Authority are covered and the relevant data have been taken from their annual statement of accounts/ balance sheets.

(b) Private Sector :- The bench-mark year estimates of GFCF in respect of unorganised part are based on 29th Round of National Sample Survey. The 29th Round NSS data mainly pertain to own account workers alongwith small employers, the nature of whose activities were more or less similar to those of own account workers engaged in construction activity. The survey covers the unorganised sector of the different non-agricultural industries. The unorganised sector for the purpose of the 29th Round inquiry was defined as the enterprise under own account workers and those employers who did not usually employ more than five hired workers. The bench mark year estimates have been moved forward with the help of indicator prepared on the basis of rural population and rural income with equal weights for the rural sector and urban income and urban population with equal weights for the urban sector. The index has been worked out on the assumption that with change in income and population, construction activity also undergoes similar rate of change leading to corresponding changes in number of construction enterprises.

8 Trade, Hotels and Restaurants

Trade:- The GFCF estimates for this sector have been prepared separately for public and private sector.

(a) Public Sector :- The public sector covers

(i) Central Government Non - Departmental Enterprises:- The estimates of these enterprises are based on the data provided in annual accounts reports of Central Government Non-Departmental Enterprises viz. Cotton Corporation of India, Indian Oil Corporation, Steel Authority of India, Hindustan Petroleum, National Handloom Corporation and Food Corporation of India. Information from these Central Government Non- departmental Enterprises is collected from their regional/head offices.

(ii) State Government Non-departmental Enterprises :- This covers Haryana Seeds Development Corporation. Information for this corporation is culled out from its annual accounts report.

(b) Private Sector :- The bench mark year estimates of trading part of private sector are being prepared on the basis of results culled out from the report “ State Level Results on Small Trading Units in India, July 1990 to June 1991.” The bench mark year estimates are projected to subsequent years with the help of the index of total number of shops & commercial establishments in the State.

Hotels and Restaurants

(a) Public Sector:- The estimates of public sector are being prepared by culling out data from budget documents of Central and State Government Non-departmental Enterprises which cover Indian Tourism Development Corporation Ltd. and Haryana Tourism Corporation only.

(b) Private Sector :- The bench mark year estimates for private sector are being prepared on the basis of results of Enterprise Survey 1993-94. The bench mark year estimates are projected to subsequent year with the help of the index of total number of hotels & restaurants in the State.

9. Transport, Storage and Communication

(i) Railways:- The Railway Sector being supra Regional Sector the estimates of Gross Fixed Capita Formation are prepared and supplied by CSO.

(ii) Transport by Other Means :- In case of public sector, the estimates are being prepared by culling out requisite data from State Govt. Budget Documents. For

private sector, the bench mark year estimates are based on data provided in the NSSO Report "Mechanised and Non-Mechanised Passengers and Goods Transport Survey 1993-94." The bench mark year estimates are projected to subsequent years with the index of number of vehicles.

(iii) Storage: - This sub-sector covers Central Warehousing Corporation and Haryana Warehousing Corporation in the public sector. The data for these corporations is culled out from their Annual Accounts Reports. The data for private sector is being collected from all the cold storages in the State through district agencies.

(iv) Communication:- The Communication sub sector being supra-regional Sector the estimates of Gross Fixed Capital Formation are prepared and supplied by CSO.

10. Banking and Insurance

The Banking and Insurance Sector being supra - regional sector the estimates estimates of Gross Fixed Capital Formation estimates are prepared and supplied by CSO.

11. Real Estate, Ownership of Dwellings and Business Services (Residential Buildings part only)

The economic activities covered in this sector are Real Estate Ownership of Dwellings, and Business Services. Gross Fixed Capital Formation estimates for these activities are prepared separately for public and private sector.

(a) Public Sector:- The estimates of Gross Fixed Capital Formation in respect of Real Estate, Ownership of Dwellings are prepared by culling out requisite data from State Government Budget Documents.

(b) Private Sector:- The benchmark year estimates of residential buildings have been prepared on the basis of data provided in AIDIS 2002-03 report. The bench mark year estimates have been carried forward to subsequent years with the help of index of the annual additions in the number of residential dwellings to obtain the constant prices estimates and then super imposed by the indices of housing & building material and wages of construction labour separately for rural and urban areas to get the current prices estimates.

12. Public Administration

Administrative Departments include all offices of the Central Government, State Government and Local Bodies viz. Municipal Committees, Notified Area Committees, Improvement Trusts, Cantonment Boards , Gram Panchayats and Panchayat Samities etc. engaged in administration and regulation of the public order. The administrative departments include the activities relating to the collection of taxes, defence services, administrative services, such as police, jails, administration of justice, audit, cooperation, broadcasting, labour and employment, education and industries, etc.

(a) Central Government:- The estimates of Gross Fixed Capital Formation in respect of Central Government public administration are prepared and supplied by CSO.

(b) State Government:- The main source of information is the publication “Economic Classification of the Haryana Government Budget” brought out by this Organisation. After allocating the figures of expenditure to different sectors depending upon their industry of use, the residual part have been placed under public administration. This publication does not provide separate figures of expenditure made on transport equipment, but the same have been clubbed together with machinery and equipment. The figures of expenditure on transport equipment have been segregated from machinery and equipment. Similarly, State Government Budget does not provide separate figures of expenditure on furniture and fixture, office equipment and other equipments, etc. All such type of expenditure is being shown under ‘commodity and services’. In order to estimate the expenditure on aforesaid equipments, a type study was conducted and on the basis of the results, the figures of expenditure made by State Government on furniture and fixture and office equipment etc. have been estimated and placed under the column ‘Other Equipment’.

(c) Local Bodies:- Capital expenditure made by Municipal Committees/Notified Area Committees, Improvement Trusts, Cantonment Boards, Panchayat Samities and Gram Panchayats have been covered under this head. Part of expenditure made by the Local Bodies which have already been included under any other sector according to their industry of use, have been deducted from their total expenditure and the remaining has been placed under this part. The expenditure

incurred by Municipal Committees/Notified Area Committees on construction of buildings and reservoirs, machinery and equipments relating to water supply schemes have been placed under the sector 'Electricity, Gas and Water Supply'. Similarly, expenditure made by Panchayat Samities and Gram Panchayats on tree plantation have been allocated to Forestry Sector and the remaining expenditure on fixed assets has been taken under public administration.

13. Other Services

This sector covers educational, medical and health, sanitary, cultural and personal services. The estimates of GFCF for this sector are prepared separately for public and private sector.

(a) Public Sector:- In case of public sector, the estimates are compiled by analysing the budget documents and annual reports. The figures of State Government Administration have been taken from State Govt. Budget Documents. Kurukshetra Development Board, Kurukshetra, Mewat Development Board, Zila Sanik Boards and Haryana Khadi & Village Industries Board are covered under Local Bodies. Central Government Non- departmental Enterprises cover the Engineers India Ltd., New Delhi and State Government Non-departmental Enterprises cover Haryana Backward Classes Nigam and Haryana Scheduled Castes Finance and Development Corp. Ltd.

(b) Private Sector:- The benchmark year estimates of Gross Fixed Capital Formation for services like educational, medical and health, community and cultural, sanitary and personal services have been prepared on the basis of data available in the report of Enterprise Survey 1991-92. The bench mark year estimates have been moved forward to subsequent years with the help of Gross Fixed Capital Formation in Public Sector for the respective group.

Estimates of GFCF given in this broucher for the year 1999-2000 to 2005-06 are revised and for the year 2006-07 are provisional.

Percentage of Gross Fixed Capital Formation to Gross State Domestic Product of Haryana by industry of use for the years 1999-00 to 2006-07 at current prices have been given at Table 4.1.

The estimates of GFCF in Haryana by Industry of use for the years 1999-00 to 2006-07 both at current and constant prices have been given at Table 4.2 & 4.3.

The estimates of GFCF by type of Institutions for the years 1999-00 to 2006-07 both at current and constant prices have been given at Table 4.4 & 4.5.

The estimates of GFCF by type of assets for the years 1999-00 to 2006-07 both at current and constant prices have been given at Table 4.6 & 4.7.

Percentage of Gross Fixed Capital Formation to Gross State Domestic Product of Haryana and all India at current prices have been given at Table 4.37 & 4.38

TABLE 4.1**PERCENTAGE OF GROSS FIXED CAPITAL FORMATION To GROSS STATE DOMESTIC PRODUCT
OF HARYANA BY INDUSTRY OF USE 1999-2000 to 2006-07 AT CURRENT PRICES**

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	7.04	7.54	8.10	7.74	6.28	6.35	6.60	6.40
2	Forestry	6.08	3.93	5.61	6.83	4.36	33.21	10.74	7.37
3	Fishing	2.25	2.25	5.25	4.77	3.84	3.43	5.94	3.21
4	Mining & Quarrying	1.30	1.87	1.70	3.33	12.89	24.59	13.80	13.63
5	Manufacturing	33.06	33.71	34.21	34.41	32.99	33.72	37.51	39.10
	5.1 Registered	29.74	30.65	30.38	30.73	29.18	30.31	35.08	37.18
	5.2 Un-registered	42.29	42.72	46.90	47.02	45.78	45.75	46.25	45.82
6	Electricity, Gas and Water Supply	76.30	49.16	36.80	44.20	91.41	72.92	72.05	105.18
7	Construction	5.22	5.99	5.68	5.23	4.93	4.10	3.78	3.15
8	Trade, Hotels & Restaurants	0.66	0.58	0.54	0.48	0.57	0.49	0.46	0.37
9	Transport, Storage & Communication	17.62	13.05	16.42	17.71	11.39	10.96	9.68	9.16
	9.1 Railways	10.43	10.75	8.57	20.13	12.34	3.97	2.81	2.36
	9.2 Transport by Other means	9.77	7.82	8.84	8.23	6.84	6.23	5.22	4.56
	9.3 Storage	12.59	15.65	20.69	34.29	15.06	8.13	4.53	11.49
	9.4 Communication	70.25	39.99	51.46	53.62	28.28	40.95	41.92	45.29
10	Banking & Insurance	4.87	4.44	7.54	3.62	4.69	4.54	5.09	5.20
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	52.55	40.45	33.81	30.30	28.74	28.68	24.22	20.00
12	Public Administration	42.76	60.11	84.91	73.72	70.88	52.50	56.00	63.05
13	Other Services	3.70	2.13	3.17	3.04	2.74	2.79	2.85	3.25
	Total	16.55	16.04	16.94	16.73	16.41	15.60	16.17	16.06

TABLE 4.2

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY INDUSTRY OF USE AT CURRENT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	111673	129268	140552	138350	125512	132150	140262	173369
2	Forestry	2296	1360	2428	2550	2031	17160	6784	6776
3	Fishing	152	167	408	393	380	391	774	522
4	Mining & Quarrying	205	356	418	583	2512	4786	4944	5112
	Sub Total : Primary	114326	131151	143806	141876	130435	154487	152764	185779
		(13.4)	(14.0)	(13.0)	(11.7)	(9.6)	(10.6)	(8.8)	(8.9)
5	Manufacturing	344176	390283	452682	513203	558519	661830	830840	998294
	5.1 Registered	227668	264920	308640	354995	380754	463380	608195	737790
	5.2 Un-registered	116508	125363	144042	158208	177765	198450	222645	260504
6	Electricity, Gas and Water Supply	56715	46992	40696	75496	158422	116690	158002	241506
7	Construction	18105	21472	26231	28110	33086	35368	37550	39998
	Sub Total : Secondary	418996	458747	519609	616809	750027	813888	1026392	1279798
		(49.3)	(49.2)	(46.9)	(50.9)	(55.1)	(55.6)	(59.5)	(61.3)
8	Trade, Hotels & Restaurants	4474	5104	5461	5530	7275	7494	8254	8109
	8.1 Trade	3455	3954	4141	4299	5859	4970	5346	5373
	8.2 Hotels & Restaurants	1019	1150	1320	1231	1416	2524	2908	2736
9	Transport, Storage & Communication	58397	49978	74199	89882	72822	79096	85331	94697
	9.1 Railways	6342	6967	5890	16538	16008	4912	4819	4728
	9.2 Transport by Other means	21713	20043	25960	27835	27579	30206	30341	31894
	9.3 Storage	804	1114	2433	2250	1014	560	503	935
	9.4 Communication	29538	21854	39916	43259	28221	43418	49668	57140
10	Banking & Insurance	9299	9144	17732	9862	13788	14004	17039	20746
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	156603	164060	172637	184609	210426	243516	260090	291913
12	Public Administration	75230	106494	161459	149820	161863	134751	157829	184014
13	Other Services	13255	8133	13737	14094	13851	15714	18009	23589
	Sub Total : Tertiary	317258	342913	445225	453797	480025	494575	546552	623068
		(37.3)	(36.8)	(40.1)	(37.4)	(35.3)	(33.8)	(31.7)	(29.8)

Total	850580	932811	1108640	1212482	1360487	1462950	1725708	2088645
	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Note: Figures in brackets are percents to total

TABLE 4.3

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY INDUSTRY OF USE AT CONSTANT (1999-2000) PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	111673	124702	133783	130278	114620	109822	110904	132016
2	Forestry	2296	1337	2372	2439	1887	14689	5819	5544
3	Fishing	152	162	398	376	354	325	658	421
4	Mining & Quarrying	205	344	389	538	2025	2644	2752	2798
	Sub Total : Primary	114326	126545	136942	133631	118886	127480	120133	140779
		(13.4)	(14.0)	(13.1)	(11.9)	(9.9)	(11.0)	(9.1)	(9.1)
5	Manufacturing	344176	373012	413907	464978	482016	517185	635880	723995
	5.1 Registered	227668	251916	279406	319879	328921	364392	467071	537775
	5.2 Un-registered	116508	121096	134501	145099	153095	152793	168809	186220
6	Electricity, Gas and Water Supply	56715	45925	37319	70147	145435	92476	122247	198557
7	Construction	18105	21212	25685	26877	31072	32279	21494	31564
	Sub Total : Secondary	418996	440149	476911	562002	658523	641940	779621	954116
		(49.3)	(48.7)	(45.7)	(50.1)	(55.1)	(55.1)	(59.0)	(61.7)
8	Trade, Hotels & Restaurants	4474	4913	5252	5144	6332	5584	6169	5911
	8.1 Trade	3455	3780	3963	3989	5161	3954	4263	4098
	8.2 Hotels & Restaurants	1019	1133	1289	1155	1171	1630	1906	1813
9	Transport, Storage & Communication	58397	48764	69798	83286	65465	65925	69995	74525
	9.1 Railways	6342	6654	5422	15799	13821	4394	3679	3378
	9.2 Transport by Other means	21713	19822	24464	25224	25016	25035	25552	26191
	9.3 Storage	804	1098	2358	2110	855	414	372	640
	9.4 Communication	29538	21190	37554	40153	25773	36082	40392	44316
10	Banking & Insurance	9299	8944	17340	9270	11155	11820	12370	13014
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	156603	161954	167123	173179	179850	186729	193952	201598
12	Public Administration	75230	105064	156916	141857	143975	113673	125643	140584
13	Other Services	13255	7912	13412	13019	11808	11612	12777	16495
	Sub Total : Tertiary	317258	337551	429841	425755	418585	395343	420906	452127
		(37.3)	(37.3)	(41.2)	(38.0)	(35.0)	(33.9)	(31.9)	(29.2)
	Total	850580	904245	1043694	1121388	1195994	1164763	1320660	1547022

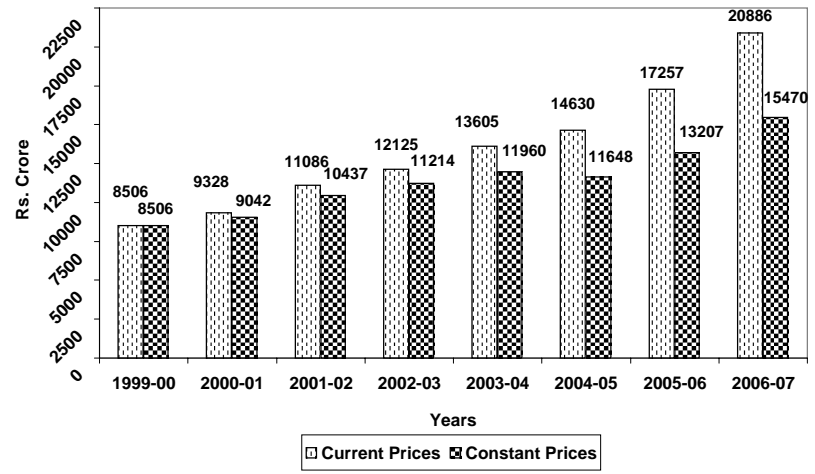
(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)
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Note: Figures in brackets are percents to total

R: Revise

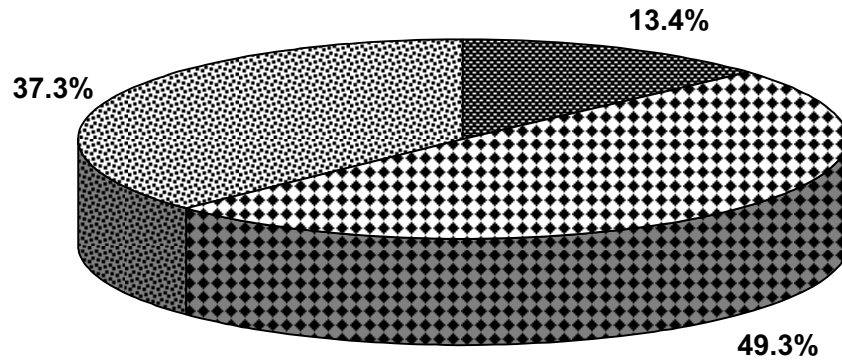
P: Provisional

Estimates of Gross Fixed Capital Formation in Haryana

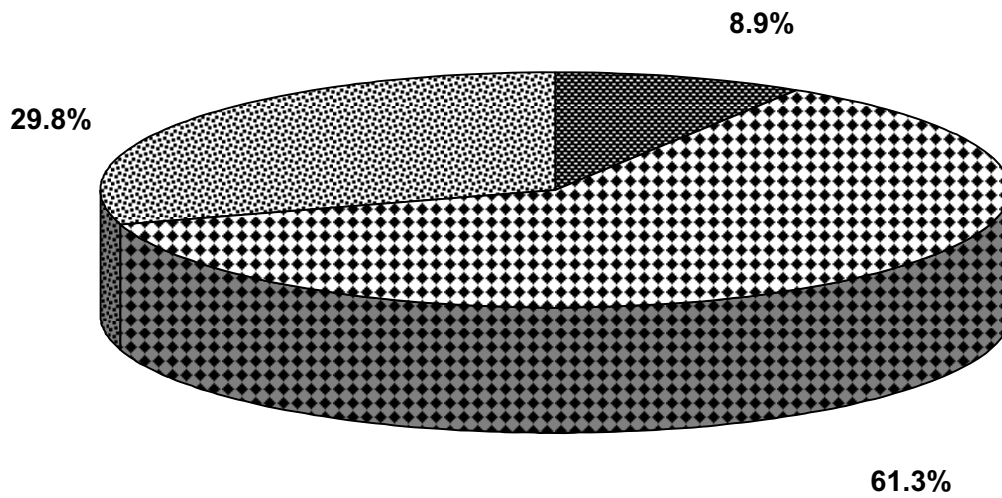


Composition of Gross Fixed Capital Formation in Haryana by Broad Sectors At Current Prices

1999-00



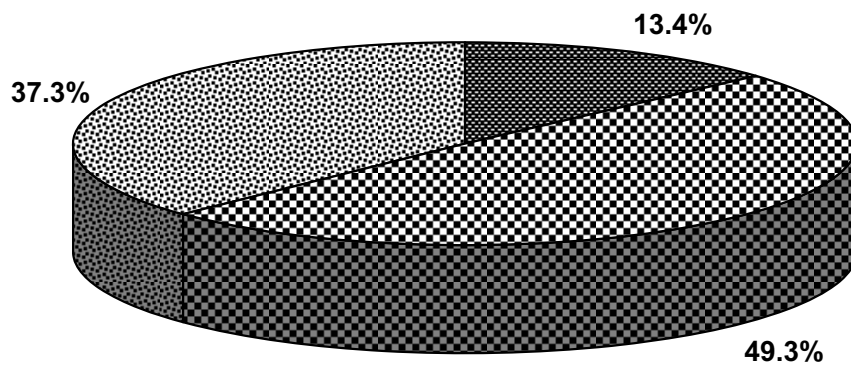
2006-07



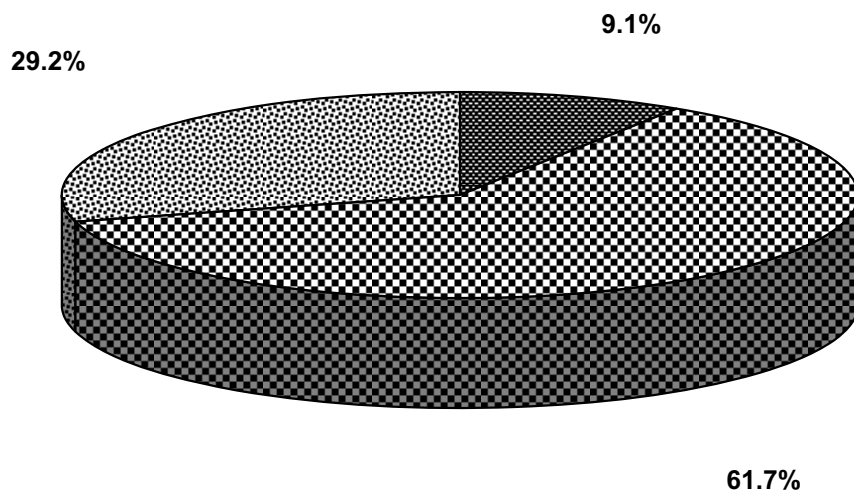
■ Primary ■ Secondary ■ Tertiary

Composition of Gross Fixed Capital Formation in Haryana by Broad Sectors At Constant Prices

1999-00



2006-07



■ Primary ■ Secondary ■ Tertiary

TABLE 4.4**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY TYPE OF INSTITUTIONS AT CURRENT PRICES**

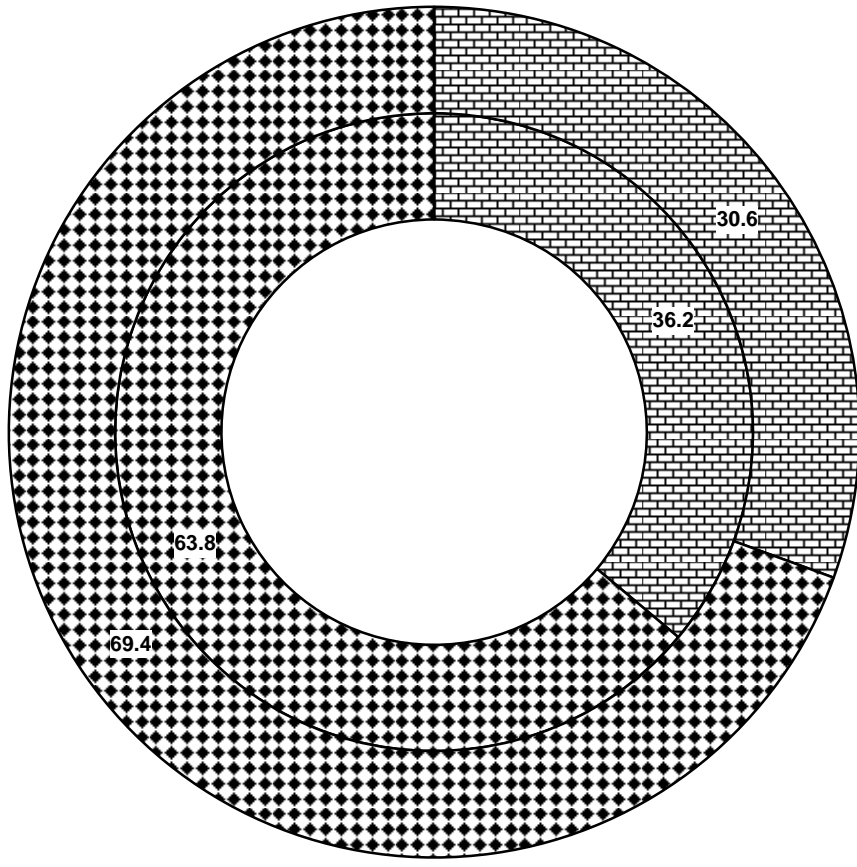
		(Rs. La)							
Sr. No.	Institutions	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
I	Public Administration	118460	158701	223974	213473	228148	199671	223375	257550
	a) Central Government	46282	73145	96483	81218	71364	37452	35404	32680
	b) State Government	35741	35196	67626	69454	82372	88164	115358	142237
	c) Local Bodies	36437	50360	59865	62801	74412	74055	72613	82633
II	Departmental Enterprises	70319	64466	56103	53559	48159	41931	63606	69764
	a) Central Government	30571	24313	46263	16538	16008	4912	4819	4728
	b) State Government	39748	40153	9840	37021	32151	37019	58787	65036
III	Non Departmental Enterprises	71853	112760	135590	178842	258920	183236	229544	429398
	a) Central Government	15439	65830	94537	95664	98077	67060	69392	181197
	i) Non-financial	9988	58163	83783	82403	88521	58427	58203	168784
	ii) Financial	5451	7667	10754	13261	9556	8633	11189	12413
	b) State Government	56414	46930	41053	83178	160843	116176	160152	248201
	i) Non-financial	56375	46888	40358	83160	160702	116101	160067	248116
	ii) Financial	39	42	6	18	141	75	85	85
	A. Total : Public Sector	260632	335927	415667	445874	535227	424838	516525	756712
		(30.6)	(36.0)	(37.5)	(36.8)	(39.3)	(29.0)	(29.9)	(36.2)
	B-Total : Private Sector	589948	596884	692973	766608	825260	1038112	1209183	1331933
		(69.4)	(64.0)	(62.5)	(63.2)	(60.7)	(71.0)	(70.1)	(63.8)
	C- Grand Total (A+B)	850580	932811	1108640	1212482	1360487	1462950	1725708	2088645
		(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Note: Figures in brackets are percents to total

R: Revise

P: Provisional

Contribution of Public of Private Sector in Gross Fixed Capital Formation At Current Prices



Public Sector Private Sector

TABLE 4.5**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY TYPE OF INSTITUTIONS AT CONSTANT (1999-2000) PRICES****(Rs. Lakh)**

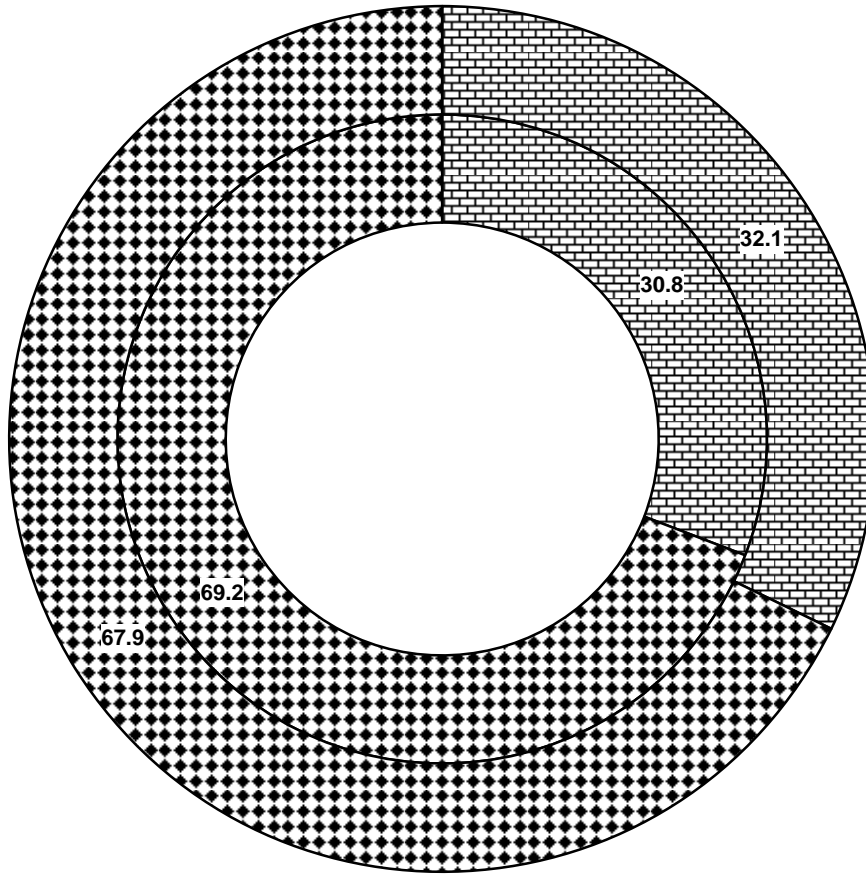
Sr. No.	Institutions	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06 R	2006-07P
I	Public Administration	118460	156530	218276	202875	205669	168874	168552	197691
	a) Central Government	46282	72100	93379	76164	60403	32205	26249	21990
	b) State Government	35741	34675	66116	66472	76524	73525	95136	112124
	c) Local Bodies	36437	49755	58781	60239	68742	63144	47167	63577
II	Departmental Enterprises	70319	63127	54322	50989	43193	35424	51559	57177
	a) Central Government	30571	23476	5422	15799	13821	4394	3679	3378
	b) State Government	39748	39651	48900	35190	29372	31030	47880	53799
III	Non Departmental Enterprises	71853	108265	124073	164265	232205	146483	178327	336818
	a) Central Government	15439	62417	86434	86859	84719	54361	54418	133529
	i) Non-financial	9988	54964	75870	74389	77461	47052	46157	126754
	ii) Financial	5451	7453	10564	12470	7258	7309	8261	6775
	b) State Government	56414	45848	37639	77406	147486	92122	123909	203289
	i) Non-financial	56375	45807	37633	77389	147354	92053	123836	203216
	ii) Financial	39	41	6	17	132	69	73	73
	A. Total : Public Sector	260632	327922	396671	418129	481067	350781	398438	591686
		(30.6)	(36.3)	(38.0)	(37.3)	(40.2)	(30.1)	(30.2)	(38.2)
	B-Total : Private Sector	589948	576323	647023	703259	714927	813982	922222	955336
		(69.4)	(63.7)	(62.0)	(62.7)	(59.8)	(69.9)	(69.8)	(61.8)
	C- Grand Total (A+B)	850580	904245	1043694	1121388	1195994	1164763	1320660	1547022
		(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)	(100.0)

Note: Figures in brackets are percents to total

R: Revise

P: Provisional

**Contribution of Public and Private Sector in Gross Fixed Capital Formation
At Constant Prices**



Public Sector Private Sector

TABLE 4.6**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY TYPE OF ASSETS AT CURRENT PRICES**

							(Rs. Lakh)
Sr.No.	Year	Buildings	Roads & Bridges	Other Construction	Plants & Machinery *	Transport Equipment	Total Gross Fixed Capital Formation
1	1999-00 R	297183 (34.9)	5853 (0.7)	181633 (21.4)	329881 (38.8)	36030 (4.2)	850580 (100.0)
2	2000-01 R	341541 (36.6)	8856 (0.9)	178795 (19.2)	361710 (38.8)	41909 (4.5)	932811 (100.0)
3	2001-02 R	401161 (36.2)	36919 (3.3)	176310 (15.9)	448696 (40.5)	45554 (4.1)	1108640 (100.0)
4	2002-03 R	419289 (34.6)	29887 (2.5)	220389 (18.2)	489386 (40.3)	53531 (4.4)	1212482 (100.0)
5	2003-04R	438428 (32.2)	38208 (2.8)	293273 (21.6)	545684 (40.1)	44894 (3.3)	1360487 (100.0)
6	2004-05 R	474814 (32.5)	52530 (3.6)	221685 (15.1)	657848 (45.0)	56073 (3.8)	1462950 (100.0)
7	2005-06R	564177 (32.7)	44994 (2.6)	160908 (9.4)	903205 (52.3)	52424 (3.0)	1725708 (100.0)
8	2006-07P	594888 (28.5)	38459 (1.8)	442160 (21.2)	951487 (45.6)	61651 (2.9)	2088645 (100.0)

*Items of other equipment are included under " plant & machinery"

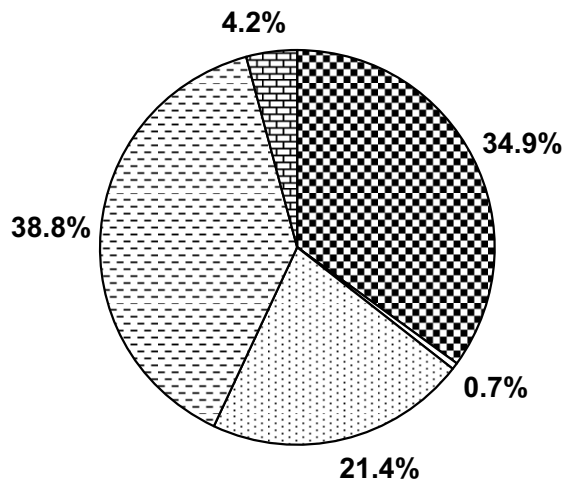
Note: Figures in brackets are percents to total

R: Revise

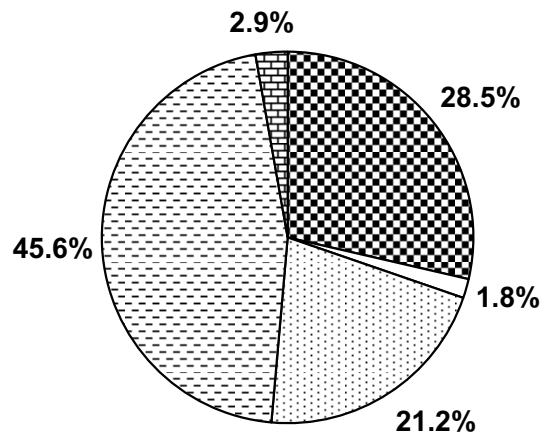
P: Provisional

Composition of Gross Fixed Capital Formation in Haryana by type of Assets At Current Prices

1999-00



2006-07



- Buildings
- Roads & Bridges
- Other Construction
- Plants & Machinery
- Transport Equipment

TABLE 4.7**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY TYPE OF ASSETS AT CONSTANT (1999-2000) PRICES**

							(Rs. Lakh)
Sr.No.	Year	Buildings	Roads & Bridges	Other Construction	Plants & Machinery *	Transport Equipment	Total Gross Fixed Capital Formation
1	1999-00 R	297183 (34.9)	5853 (0.7)	181633 (21.4)	329881 (38.8)	36030 (4.2)	850580 (100.0)
2	2000-01 R	337005 (37.3)	8777 (1.0)	174962 (19.3)	343159 (37.9)	40342 (4.5)	904245 (100.0)
3	2001-02 R	388341 (37.2)	36879 (3.5)	171457 (16.4)	404573 (38.8)	42444 (4.1)	1043694 (100.0)
4	2002-03 R	393174 (35.1)	29591 (2.6)	211566 (18.9)	438283 (39.1)	48774 (4.3)	1121388 (100.0)
5	2003-04 R	374932 (31.3)	37167 (3.1)	276238 (23.1)	466141 (39.0)	41516 (3.5)	1195994 (100.0)
6	2004-05 R	364597 (31.3)	45881 (3.9)	200223 (17.2)	505075 (43.4)	48987 (4.2)	1164763 (100.0)
7	2005-06R	421144 (31.9)	38130 (2.9)	138117 (10.4)	678879 (51.4)	44390 (3.4)	1320660 (100.0)
8	2006-07P	411419 (26.6)	32050 (2.1)	366098 (23.7)	686036 (44.3)	51419 (3.3)	1547022 (100.0)

*Items of other equipment are included under " plant & machinery"

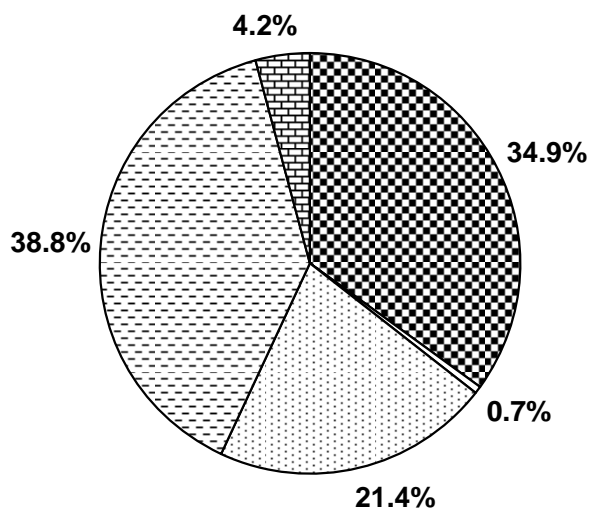
Note: Figures in brackets are percents to total

R: Revise

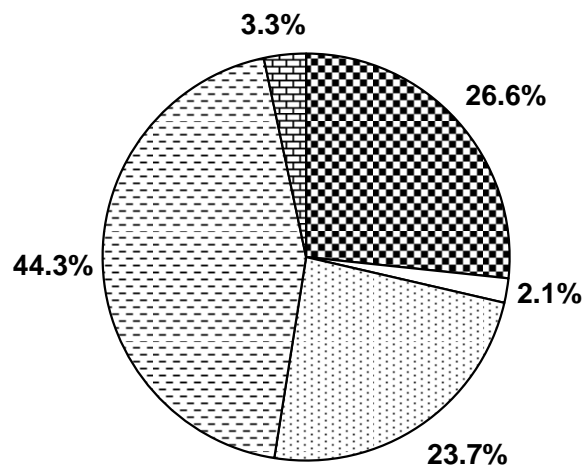
P: Provisional

Composition of Gross Fixed Capital Formation in Haryana by type of Assets At Constant Prices

1999-00



2006-07



- Buildings
- Roads & Bridges
- Other Construction
- Plants & Machinery
- Transport Equipment

TABLE 4.8
COMPOSITION OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY INDUSTRY OF USE AT CURRENT PRICES

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	13.1	13.9	12.7	11.4	9.2	9.0	8.1	8.3
2	Forestry	0.3	0.1	0.2	0.2	0.2	1.2	0.4	0.3
3	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Mining & Quarrying	0.0	0.0	0.0	0.1	0.2	0.3	0.3	0.3
5	Manufacturing	40.5	41.8	40.8	42.3	41.1	45.2	48.1	47.8
6	Electricity, Gas and Water Supply	6.7	5.0	3.7	6.2	11.6	8.0	9.2	11.6
7	Construction	2.1	2.3	2.4	2.3	2.4	2.4	2.2	1.9
8	Trade, Hotels & Restaurants	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.4
9	Transport, Storage & Communication	6.9	5.4	6.7	7.4	5.4	5.4	4.9	4.5
10	Banking & Insurance	1.1	1.0	1.6	0.8	1.0	1.0	1.0	1.0
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	18.4	17.6	15.6	15.2	15.5	16.7	15.1	14.0
12	Public Administration	8.8	11.4	14.6	12.4	11.9	9.2	9.2	8.8
13	Other Services	1.6	0.9	1.2	1.2	1.0	1.1	1.0	1.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

R: Revise

P: Provisional

TABLE 4.9**COMPOSITION OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY INDUSTRY OF USE AT CONSTANT (1999-2000) PRICES**

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	13.1	13.8	12.8	11.6	9.6	9.4	8.4	8.5
2	Forestry	0.3	0.2	0.2	0.2	0.2	1.3	0.4	0.4
3	Fishing	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	Mining & Quarrying	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.2
5	Manufacturing	40.5	41.3	39.7	41.5	40.3	44.4	48.2	46.8
6	Electricity, Gas and Water Supply	6.7	5.1	3.6	6.3	12.2	7.9	9.3	12.8
7	Construction	2.1	2.3	2.5	2.4	2.6	2.8	1.6	2.0
8	Trade, Hotels & Restaurants	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
9	Transport, Storage & Communication	6.9	5.4	6.7	7.4	5.5	5.7	5.3	4.8
10	Banking & Insurance	1.1	1.0	1.7	0.8	0.9	1.0	0.9	0.9
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	18.4	17.9	16.0	15.4	15.0	16.0	14.7	13.0
12	Public Administration	8.8	11.6	15.0	12.7	12.0	9.8	9.5	9.1
13	Other Services	1.6	0.9	1.3	1.2	1.0	1.0	1.0	1.1
Total		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

R: Revise

P: Provisional

TABLE 4.10

**PERCENTAGE INCREASE/DECREASE OVER THE PREVIOUS YEAR IN
GROSS FIXED CAPITAL FORMATION IN HARYANA BY INDUSTRY OF USE
AT CURRENT PRICES**

S.No	Industry	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	15.8	8.7	-1.6	-9.3	5.3	6.1	23.6
2	Forestry	-40.8	78.5	5.0	-20.4	744.9	-60.5	-0.1
3	Fishing	9.9	144.3	-3.7	-3.3	2.9	98.0	-32.6
4	Mining & Quarrying	73.7	17.4	39.5	330.9	90.5	3.3	3.4
5	Manufacturing	13.4	16.0	13.4	8.8	18.5	25.5	20.2
	5.1 Registered	16.4	16.5	15.0	7.3	21.7	31.3	21.3
	5.2 Un-registered	7.6	14.9	9.8	12.4	11.6	12.2	17.0
6	Electricity, Gas and Water Supply	-17.1	-13.4	85.5	109.8	-26.3	35.4	52.8
7	Construction	18.6	22.2	7.2	17.7	6.9	6.2	6.5
8	Trade, Hotels & Restaurants	14.1	7.0	1.3	31.6	3.0	10.1	-1.8
	8.1 Trade	14.4	4.7	3.8	36.3	-15.2	7.6	0.5
	8.2 Hotels & Restaurants	12.9	14.8	-6.7	15.0	78.2	15.2	-5.9
9	Transport, Storage & Communication	-14.4	48.5	21.1	-19.0	8.6	7.9	11.0
	9.1 Railways	9.9	-15.5	180.8	-3.2	-69.3	-1.9	-1.9
	9.2 Transport by Other means	-7.7	29.5	7.2	-0.9	9.5	0.4	5.1
	9.3 Storage	38.6	118.4	-7.5	-54.9	-44.8	-10.2	85.9
	9.4 Communication	-26.0	82.6	8.4	-34.8	53.8	14.4	15.0
10	Banking & Insurance	-1.7	93.9	-44.4	39.8	1.6	21.7	21.8
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	4.8	5.2	6.9	14.0	15.7	6.8	12.2
12	Public Administration	41.6	51.6	-7.2	8.0	-16.7	17.1	16.6
13	Other Services	-38.6	68.9	2.6	-1.7	13.5	14.6	31.0
	Total	9.7	18.8	9.4	12.2	7.5	18.0	21.0

R: Revise

P: Provisional

TABLE 4.11
PERCENTAGE INCREASE/DECREASE OVER THE PREVIOUS YEAR IN
GROSS FIXED CAPITAL FORMATION IN HARYANA BY INDUSTRY OF USE
AT CONSTANT (1999-2000) PRICES

S.No	Industry	2000-01 R	2001-02 R	2002-03 R	2003-04 R	2004-05 R	2005-06 R	2006-07 P
1	Agriculture	11.7	7.3	-2.6	-12.0	-4.2	1.0	19.0
2	Forestry	-41.8	77.4	2.8	-22.6	678.4	-60.4	-4.7
3	Fishing	6.6	145.7	-5.5	-5.9	-8.2	102.5	-36.0
4	Mining & Quarrying	67.8	13.1	38.3	276.4	30.6	4.1	1.7
5	Manufacturing	8.4	11.0	12.3	3.7	7.3	23.0	13.9
	5.1 Registered	10.7	10.9	14.5	2.8	10.8	28.2	15.1
	5.2 Un-registered	3.9	11.1	7.9	5.5	-0.2	10.5	10.3
6	Electricity, Gas and Water Supply	-19.0	-18.7	88.0	107.3	-36.4	32.2	62.4
7	Construction	17.2	21.1	4.6	15.6	3.9	-33.4	46.9
8	Trade, Hotels & Restaurants	9.8	6.9	-2.1	23.1	-11.8	10.5	-4.2
	8.1 Trade	9.4	4.8	0.7	29.4	-23.4	7.8	-3.9
	8.2 Hotels & Restaurants	11.2	13.8	-10.4	1.4	39.2	16.9	-4.9
9	Transport, Storage & Communication	-16.5	43.1	19.3	-21.4	0.7	6.2	6.5
	9.1 Railways	4.9	-18.5	191.4	-12.5	-68.2	-16.3	-8.2
	9.2 Transport by Other means	-8.7	23.4	3.1	-0.8	0.1	2.1	2.5
	9.3 Storage	36.6	114.8	-10.5	-59.5	-51.6	-10.1	72.0
	9.4 Communication	-28.3	77.2	6.9	-35.8	40.0	11.9	9.7
10	Banking & Insurance	-3.8	93.9	-46.5	20.3	6.0	4.7	5.2
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	3.4	3.2	3.6	3.9	3.8	3.9	3.9
12	Public Administration	39.7	49.4	-9.6	1.5	-21.0	10.5	11.9
13	Other Services	-40.3	69.5	-2.9	-9.3	-1.7	10.0	29.1
Total		6.3	15.4	7.4	6.7	-2.6	13.4	17.1

R: Revise

P: Provisional

TABLE 4.12

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES BASE YEAR 1999-2000**

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	2789	1726	75628	30990	37	503	111673
2	Forestry	5	0	2193	36	5	57	2296
3	Fishing	0	0	130	12	1	9	152
4	Mining & Quarrying	7	0	0	30	51	117	205
5	Manufacturing	74711	26	33	240025	12853	16528	344176
	I) Registered	22073	26	33	191703	4171	9662	227668
	ii) Un-registered	52638	0	0	48322	8682	6866	116508
6	Electricity, Gas and Water Supply	1215	0	52279	2629	464	128	56715
7	Construction	378	0	17600	44	8	75	18105
8	Trade, Hotels & Restaurants	878	20	0	95	2405	1076	4474
	I) Trade	264	20	0	91	2405	675	3455
	ii) Hotels & Restaurants	614	0	0	4	0	401	1019
9	Transport, Storage & Communication	3020	0	16523	17825	18809	2220	58397
	I) Railways	1649	0	0	4693	0	0	6342
	ii) Transport by Other means	676	0	0	73	18798	2166	21713
	iii) Storage	695	0	16	28	11	54	804
	iv) Communication	0	0	16507	13031	0	0	29538
10	Banking & Insurance	349	673	0	638	420	7219	9299
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	156594	0	0	1	0	8	156603
12	Public Administration	52283	3217	16676	379	676	1999	75230
13	Other Services	4954	191	571	5914	301	1324	13255
Total		297183	5853	181633	298618	36030	31263	850580

TABLE 4.13

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES**

2000-01 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4078	1852	93733	28376	147	1082	129268
2	Forestry	66	0	1069	144	1	80	1360
3	Fishing	0	0	101	58	0	8	167
4	Mining & Quarrying	98	0	1	105	59	93	356
5	Manufacturing	82586	0	0	266567	17256	23874	390283
	I) Registered	25947	0	0	214573	7914	16486	264920
	ii) Un-registered	56639	0	0	51994	9342	7388	125363
6	Electricity, Gas and Water Supply	2718	0	32616	11354	191	113	46992
7	Construction	1012	0	20273	99	7	81	21472
8	Trade, Hotels & Restaurants	983	20	243	97	2748	1013	5104
	I) Trade	157	20	243	94	2736	704	3954
	ii) Hotels & Restaurants	826	0	0	3	12	309	1150
9	Transport, Storage & Communication	3423	0	12669	10808	20478	2600	49978
	I) Railways	1767	0	0	5200	0	0	6967
	ii) Transport by Other means	686	0	15	-3631	20466	2507	20043
	iii) Storage	970	0	20	19	12	93	1114
	iv) Communication	0	0	12634	9220	0	0	21854
10	Banking & Insurance	1216	0	152	1178	194	6404	9144
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	163973	0	0	1	0	86	164060
12	Public Administration	78241	6638	17362	1688	624	1941	106494
13	Other Services	3147	346	576	2433	204	1427	8133
	Total	341541	8856	178795	322908	41909	38802	932811

TABLE 4.14

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES**

2000-01 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	3872	1835	90908	26884	139	1064	124702
2	Forestry	65	0	1056	136	1	79	1337
3	Fishing	0	0	100	55	0	7	162
4	Mining & Quarrying	97	0	1	99	55	92	344
5	Manufacturing	81526	0	0	251715	16296	23475	373012
	I) Registered	25614	0	0	202618	7474	16210	251916
	ii) Un-registered	55912	0	0	49097	8822	7265	121096
6	Electricity, Gas and Water Supply	2683	0	32229	10722	180	111	45925
7	Construction	999	0	20033	93	7	80	21212
8	Trade, Hotels & Restaurants	970	20	240	92	2595	996	4913
	I) Trade	155	20	240	89	2584	692	3780
	ii) Hotels & Restaurants	815	0	0	3	11	304	1133
9	Transport, Storage & Communication	3380	0	12519	10205	20104	2556	48764
	I) Railways	1744	0	0	4910	0	0	6654
	ii) Transport by Other means	679	0	15	-3429	20092	2465	19822
	iii) Storage	957	0	20	18	12	91	1098
	iv) Communication	0	0	12484	8706	0	0	21190
10	Banking & Insurance	1200	0	150	1113	184	6297	8944
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	161868	0	0	1	0	85	161954
12	Public Administration	77237	6578	17156	1594	590	1909	105064
13	Other Services	3108	344	570	2297	191	1402	7912
Total		337005	8777	174962	305006	40342	38153	904245

TABLE 4.15

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES**

2001-02 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4437	11429	93089	31137	25	435	140552
2	Forestry	75	0	2200	52	21	80	2428
3	Fishing	8	0	382	10	4	4	408
4	Mining & Quarrying	38	0	1	189	77	113	418
5	Manufacturing	95220	75	26	311371	18620	27370	452682
	I) Registered	30142	75	26	251630	7886	18881	308640
	ii) Un-registered	65078	0	0	59741	10734	8489	144042
6	Electricity, Gas and Water Supply	3532	0	8739	28353	4	68	40696
7	Construction	400	0	25682	55	5	89	26231
8	Trade, Hotels & Restaurants	1199	257	196	84	2824	901	5461
	I) Trade	186	257	196	80	2826	596	4141
	ii) Hotels & Restaurants	1013	0	0	4	-2	305	1320
9	Transport, Storage & Communication	4920	0	22472	21346	22639	2822	74199
	I) Railways	2251	0	0	3639	0	0	5890
	ii) Transport by Other means	775	0	15	186	22616	2368	25960
	iii) Storage	1894	0	14	48	23	454	2433
	iv) Communication	0	0	22443	17473	0	0	39916
10	Banking & Insurance	5656	0	25	240	13	11798	17732
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	172628	0	0	2	0	7	172637
12	Public Administration	105201	25039	22740	5267	1077	2135	161459
13	Other Services	7847	119	758	3087	245	1681	13737
Total		401161	36919	176310	401193	45554	47503	1108640

TABLE 4.16

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES**

2001-02 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4127	11418	89940	27848	22	428	133783
2	Forestry	73	0	2155	46	19	79	2372
3	Fishing	8	0	373	9	4	4	398
4	Mining & Quarrying	37	0	1	169	70	112	389
5	Manufacturing	92178	75	25	277514	17177	26938	413907
	I) Registered	29179	75	25	224269	7275	18583	279406
	ii) Un-registered	62999	0	0	53245	9902	8355	134501
6	Electricity, Gas and Water Supply	3419	0	8559	25270	4	67	37319
7	Construction	389	0	25154	49	5	88	25685
8	Trade, Hotels & Restaurants	1184	255	193	79	2667	874	5252
	I) Trade	184	255	193	76	2669	586	3963
	ii) Hotels & Restaurants	1000	0	0	3	-2	288	1289
9	Transport, Storage & Communication	4749	0	22009	19025	21238	2777	69798
	I) Railways	2179	0	0	3243	0	0	5422
	ii) Transport by Other means	736	0	15	166	21217	2330	24464
	iii) Storage	1834	0	13	43	21	447	2358
	iv) Communication	0	0	21981	15573	0	0	37554
10	Banking & Insurance	5476	0	25	214	12	11613	17340
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	167114	0	0	2	0	7	167123
12	Public Administration	101840	25014	22273	4693	994	2102	156916
13	Other Services	7747	117	750	2913	232	1653	13412
Total		388341	36879	171457	357831	42444	46742	1043694

TABLE 4.17

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES**

2002-03 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4864	10045	84506	37516	93	1326	138350
2	Forestry	28	0	2395	45	6	76	2550
3	Fishing	0	0	375	14	1	3	393
4	Mining & Quarrying	51	0	0	130	103	299	583
5	Manufacturing	119298	93	26	339968	26117	27701	513203
	I) Registered	47820	93	26	274352	14327	18377	354995
	ii) Un-registered	71478	0	0	65616	11790	9324	158208
6	Electricity, Gas and Water Supply	2242	0	40730	32364	76	84	75496
7	Construction	3261	0	24674	66	7	102	28110
8	Trade, Hotels & Restaurants	990	258	233	82	2876	1091	5530
	I) Trade	145	258	233	77	2876	710	4299
	ii) Hotels & Restaurants	845	0	0	5	0	381	1231
9	Transport, Storage & Communication	3336	0	39192	20484	23869	3001	89882
	I) Railways	321	0	15459	758	0	0	16538
	ii) Transport by Other means	1048	0	17	99	23869	2802	27835
	iii) Storage	1967	0	40	44	0	199	2250
	iv) Communication	0	0	23676	19583	0	0	43259
10	Banking & Insurance	1108	0	538	4	-748	8960	9862
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	184607	0	0	1	0	1	184609
12	Public Administration	94493	18838	27069	4413	825	4182	149820
13	Other Services	5011	653	651	5155	306	2318	14094
	Total	419289	29887	220389	440242	53531	49144	1212482

TABLE 4.18

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES**

2002-03 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4430	9946	81287	33286	86	1243	130278
2	Forestry	26	0	2296	40	5	72	2439
3	Fishing	0	0	359	13	1	3	376
4	Mining & Quarrying	47	0	0	116	95	280	538
5	Manufacturing	111913	92	25	303002	23984	25962	464978
	I) Registered	44860	92	25	244521	13158	17223	319879
	ii) Un-registered	67053	0	0	58481	10826	8739	145099
6	Electricity, Gas and Water Supply	2103	0	39050	28845	70	79	70147
7	Construction	3060	0	23656	59	7	95	26877
8	Trade, Hotels & Restaurants	928	255	223	74	2641	1023	5144
	I) Trade	136	255	223	69	2641	665	3989
	ii) Hotels & Restaurants	792	0	0	5	0	358	1155
9	Transport, Storage & Communication	3105	0	37576	18258	21534	2813	83286
	I) Railways	301	0	14822	676	0	0	15799
	ii) Transport by Other means	959	0	16	88	21534	2627	25224
	iii) Storage	1845	0	39	40	0	186	2110
	iv) Communication	0	0	22699	17454	0	0	40153
10	Banking & Insurance	1040	0	516	4	-687	8397	9270
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	173177	0	0	1	0	1	173179
12	Public Administration	88644	18652	25953	3931	757	3920	141857
13	Other Services	4701	646	625	4594	281	2172	13019
Total		393174	29591	211566	392223	48774	46060	1121388

TABLE 4.19

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES**

2003-04 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	5616	7219	73860	37597	371	849	125512
2	Forestry	56	0	1857	28	3	87	2031
3	Fishing	0	0	345	26		9	380
4	Mining & Quarrying	8			1064	101	1339	2512
5	Manufacturing	121403	0	0	386565	14227	36324	558519
	I) Registered	41089	0	0	312837	980	25848	380754
	ii) Un-registered	80314	0	0	73728	13247	10476	177765
6	Electricity, Gas and Water Supply	3780	0	130196	11333	379	12734	158422
7	Construction	128	0	32670	90	6	192	33086
8	Trade, Hotels & Restaurants	1255	224	415	38	3698	1645	7275
	I) Trade	200	224	415	29	3696	1295	5859
	ii) Hotels & Restaurants	1055	0	0	9	2	350	1416
9	Transport, Storage & Communication	10808	0	16547	18803	23155	3509	72822
	I) Railways	9103	0	0	6905	0	0	16008
	ii) Transport by Other means	1031	0	15	60	23145	3328	27579
	iii) Storage	674	0	85	64	10	181	1014
	iv) Communication	0	0	16447	11774	0	0	28221
10	Banking & Insurance	1759		496	4246	329	6958	13788
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	210418	0	0	0	0	8	210426
12	Public Administration	78802	29989	35735	4196	2272	10869	161863
13	Other Services	4395	776	1152	4230	353	2945	13851
Total		438428	38208	293273	468216	44894	77468	1360487

TABLE 4.20**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES****2003-04 (R)****(Rs. Lakh)**

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4956	7022	69831	31841	340	630	114620
2	Forestry	48	0	1747	24	3	65	1887
3	Fishing	0	0	325	23	0	6	354
4	Mining & Quarrying	7	0	0	931	92	995	2025
5	Manufacturing	103763	0	0	338203	13064	26986	482016
	I) Registered	35119	0	0	273699	900	19203	328921
	ii) Un-registered	68644	0	0	64504	12164	7783	153095
6	Electricity, Gas and Water Supply	3231	0	122480	9915	348	9461	145435
7	Construction	110	0	30734	79	6	143	31072
8	Trade, Hotels & Restaurants	1072	218	391	33	3396	1222	6332
	I) Trade	171	218	391	25	3394	962	5161
	ii) Hotels & Restaurants	901	0	0	8	2	260	1171
9	Transport, Storage & Communication	9288	0	15565	16450	21556	2606	65465
	I) Railways	7780	0	0	6041	0	0	13821
	ii) Transport by Other means	932	0	14	52	21546	2472	25016
	iii) Storage	576	0	79	56	10	134	855
	iv) Communication	0	0	15472	10301	0	0	25773
10	Banking & Insurance	1503	0	466	3715	302	5169	11155
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	179844	0	0	0	0	6	179850
12	Public Administration	67353	29172	33617	3672	2086	8075	143975
13	Other Services	3757	755	1082	3702	323	2189	11808
Total		374932	37167	276238	408588	41516	57553	1195994

TABLE 4.21

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES**

2004-05 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	5568	8258	64361	51464	96	2403	132150
2	Forestry	94	0	16767	141	52	106	17160
3	Fishing	0	0	341	21	0	29	391
4	Mining & Quarrying	9	0	0	350	92	4335	4786
5	Manufacturing	143199	0	37	502550	16044	0	661830
	I) Registered	53539	0	37	408548	1256	0	463380
	ii) Un-registered	89660	0		94002	14788	0	198450
6	Electricity, Gas and Water Supply	39597	0	39309	23365	100	14319	116690
7	Construction	708	0	34429	80	22	129	35368
8	Trade, Hotels & Restaurants	1603	237	372	71	2907	2304	7494
	I) Trade	351	237	372	58	2898	1054	4970
	ii) Hotels & Restaurants	1252	0	0	13	9	1250	2524
9	Transport, Storage & Communication	1445	0	18383	30062	25650	3556	79096
	I) Railways	190	0	4062	660	0	0	4912
	ii) Transport by Other means	1029	0	10	105	25605	3457	30206
	iii) Storage	0	0	27	177	31	99	560
	iv) Communication	0	0	14284	29120	14	0	43418
10	Banking & Insurance	1797	0	99	3053	9055	0	14004
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	243444	0	0	0	0	72	243516
12	Public Administration	30441	43216	46116	3741	1735	9502	134751
13	Other Services	6909	819	1471	2915	320	3280	15714
Total		474814	52530	221685	617813	56073	40035	1462950

TABLE 4.22

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES**

2004-05 (R)

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	4704	6333	56995	40442	84	1264	109822
2	Forestry	72	0	14405	111	46	55	14689
3	Fishing	0	0	293	17	0	15	325
4	Mining & Quarrying	7	0	0	276	81	2280	2644
5	Manufacturing	109815	0	34	393262	14074	0	517185
	I) Registered	41057	0	34	322199	1102	0	364392
	ii) Un-registered	68758	0		71063	12972	0	152793
6	Electricity, Gas and Water Supply	30366	0	36063	18427	88	7532	92476
7	Construction	543	0	31586	63	19	68	32279
8	Trade, Hotels & Restaurants	1223	224	320	56	2550	1211	5584
	I) Trade	268	224	320	46	2542	554	3954
	ii) Hotels & Restaurants	955	0	0	10	8	657	1630
9	Transport, Storage & Communication	1182	0	16864	23709	22300	1870	65925
	I) Railways	146	0	3727	521	0	0	4394
	ii) Transport by Other means	864	0	9	83	22261	1818	25035
	iii) Storage	172	0	23	140	27	52	414
	iv) Communication	0	0	13105	22965	12	0	36082
10	Banking & Insurance	1378	0	91	2408	7943	0	11820
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	186691	0	0	0	0	38	186729
12	Public Administration	23344	38551	42308	2950	1522	4998	113673
13	Other Services	5272	773	1264	2299	280	1724	11612
Total		364597	45881	200223	484020	48987	21055	1164763

TABLE 4.23

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES 2005-06 (R)**

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	25460	5980	57602	48356	282	2582	140262
2	Forestry	38	0	6553	41	9	143	6784
3	Fishing	0	0	706	41	0	27	774
4	Mining & Quarrying	42	151	27	112	21	4591	4944
5	Manufacturing	171793	177	759	590983	18088	49040	830840
	I) Registered	71202	177	759	498641	1497	35919	608195
	ii) Un-registered	100591	0	0	92342	16591	13121	222645
6	Electricity, Gas and Water Supply	19254	0	34396	87980	159	16213	158002
7	Construction	2672	15	2125	211	102	32425	37550
8	Trade, Hotels & Restaurants	1835	24	1099	100	3103	2093	8254
	I) Trade	194	24	1099	90	3103	836	5346
	ii) Hotels & Restaurants	1641	0	0	10	0	1257	2908
9	Transport, Storage & Communication	4209	0	16372	35791	28890	69	85331
	I) Railways	2747	0	0	2072	0	0	4819
	ii) Transport by Other means	1228	0	17	252	28844	0	30341
	iii) Storage	234	0	18	158	24	69	503
	iv) Communication	0	0	16337	33309	22	0	49668
10	Banking & Insurance	1302	0	2437	8172	331	4797	17039
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	260083	0	0	5	0	2	260090
12	Public Administration	69083	38637	38510	5752	1210	4637	157829
13	Other Services	8406	10	322	4689	229	4353	18009
Total		564177	44994	160908	782233	52424	120972	1725708

TABLE 4.24**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES 2005-06 (R)****(Rs. Lakh)**

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	19416	5068	48673	36123	239	1385	110904
2	Forestry	28	0	5674	32	8	77	5819
3	Fishing	0	0	611	32	0	15	658
4	Mining & Quarrying	31	128	23	89	18	2463	2752
5	Manufacturing	128108	150	657	465341	15315	26309	635880
	I) Registered	53096	150	657	392631	1267	19270	467071
	ii) Un-registered	75012	0	0	72710	14048	7039	168809
6	Electricity, Gas and Water Supply	14358	0	29780	69276	135	8698	122247
7	Construction	1993	13	1840	166	87	17395	21494
8	Trade, Hotels & Restaurants	1369	20	952	79	2627	1122	6169
	I) Trade	145	20	952	71	2627	448	4263
	ii) Hotels & Restaurants	1224	0	0	8	0	674	1906
9	Transport, Storage & Communication	3138	0	14176	28182	24462	37	69995
	I) Railways	2048	0	0	1631	0	0	3679
	ii) Transport by Other means	916	0	15	198	24423	0	25552
	iii) Storage	174	0	16	125	20	37	372
	iv) Communication	0	0	14145	26228	19	0	40392
10	Banking & Insurance	971	0	2110	6435	280	2574	12370
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	193947	0	0	4	0	1	193952
12	Public Administration	51516	32743	33342	4529	1025	2488	125643
13	Other Services	6269	8	279	3692	194	2335	12777
Total		421144	38130	138117	613980	44390	64899	1320660

TABLE 4.25

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CURRENT PRICES 2006-07 (P)**

		(Rs. Lakh)						
Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	6508	724	107403	57411	310	1013	173369
2	Forestry	65	0	6294	77	16	324	6776
3	Fishing	0	0	459	20	0	43	522
4	Mining & Quarrying	43	156	28	116	21	4748	5112
5	Manufacturing	203409	177	775	718054	22071	53808	998294
	I) Registered	85713	177	775	610011	2658	38456	737790
	ii) Un-registered	117696	0	0	108043	19413	15352	260504
6	Electricity, Gas and Water Supply	5330	0	209622	25880	272	402	241506
7	Construction	7693	5069	24770	127	10	2329	39998
8	Trade, Hotels & Restaurants	3090	175	81	168	3301	1294	8109
	I) Trade	837	175	81	163	3301	816	5373
	ii) Hotels & Restaurants	2253	0	0	5	0	478	2736
9	Transport, Storage & Communication	5363	0	18811	41824	28567	132	94697
	I) Railways	2695	0	0	2033	0	0	4728
	ii) Transport by Other means	2069	0	0	1283	28542	0	31894
	iii) Storage	599	0	20	159	25	132	935
	iv) Communication	0	0	18791	38349	0	0	57140
10	Banking & Insurance	0	0	1293	1321	4459	13673	20746
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	291904	0	0	7	0	2	291913
12	Public Administration	63222	31838	69757	5775	2311	11111	184014
13	Other Services	8261	320	2867	7408	313	4420	23589
Total		594888	38459	442160	858188	61651	93299	2088645
Provisional								

TABLE 4.26

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA BY
INDUSTRY OF USE AT CONSTANT PRICES 2006-07 (P)**

(Rs. Lakh)

Sr. No.	Industry	Buildings	Roads & Bridges	Other Construction	Plant & Machinery	Transport Equipments	Other Equipments	Total G.F.C.F.
1	Agriculture	5078	603	86435	39105	259	536	132016
2	Forestry	45	0	5258	57	13	171	5544
3	Fishing	0	0	383	15	0	23	421
4	Mining & Quarrying	30	130	23	86	18	2511	2798
5	Manufacturing	140476	148	648	535860	18408	28455	723995
	I) Registered	59194	148	648	455231	2217	20337	537775
	ii) Un-registered	81282	0	0	80629	16191	8118	186220
6	Electricity, Gas and Water Supply	3681	0	175123	19313	227	213	198557
7	Construction	5312	4224	20693	95	9	1231	31564
8	Trade, Hotels & Restaurants	2134	146	68	126	2753	684	5911
	I) Trade	578	146	68	122	2753	431	4098
	ii) Hotels & Restaurants	1556	0	0	4	0	253	1813
9	Transport, Storage & Communication	3704	0	15715	31211	23826	69	74525
	I) Railways	1861	0	0	1517	0	0	3378
	ii) Transport by Other means	1429	0	0	957	23805	0	26191
	iii) Storage	414	0	17	119	21	69	640
	iv) Communication	0	0	15698	28618	0	0	44316
10	Banking & Insurance	0	0	1080	986	3718	7230	13014
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	201592	0	0	5	0	1	201598
12	Public Administration	43662	26532	58276	4310	1927	5877	140584
13	Other Services	5705	267	2396	5528	261	2338	16495
Total		411419	32050	366098	636697	51419	49339	1547022
Provisional								

TABLE 4.27

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PUBLIC SECTOR AT CURRENT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07 P
1	Agriculture	47534	61805	69811	61421	48922	45770	59432	70047
2	Forestry	2278	1347	2427	2548	2030	3748	6783	6776
3	Fishing	59	132	26	18	35	29	54	39
4	Mining & Quarrying	77	84	97	84	75	83	58	80
5	Manufacturing	10434	60609	58433	58987	71433	34326	36347	142090
	i) Registered	10434	60609	58433	58987	71433	34326	36347	142090
	ii) Un-registered								
6	Electricity, Gas and Water Supply	56715	46992	40696	75496	158422	116690	158002	241506
7	Construction	17898	21245	25982	27841	32792	35043	37190	39620
8	Trade, Hotels & Restaurants	1068	1302	1545	1492	3077	2903	3495	3011
	i) Trade	722	849	932	1022	2513	1394	1553	1339
	ii) Hotels & Restaurants	346	453	613	470	564	1509	1942	1672
9	Transport, Storage & Communication	36926	28259	47407	58251	44216	35823	35672	37422
	i) Railways	6342	6967	5890	16538	16008	4912	4819	4728
	ii) Transport by Other means	5624	2854	7472	8348	8792	9021	7752	7838
	iii) Storage	731	1092	2310	2057	700	199	157	587
	iv) Communication	24229	17346	31735	31308	18716	21691	22944	24269
10	Banking & Insurance	4274	4237	3641	5414	8222	8870	10529	12498
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	521	599	461	367	554	1215	638	7891
12	Public Administration	75230	106494	161459	149820	161863	134751	157829	184014
13	Other Services	7618	2822	3682	4135	3586	5587	10496	11718
Total		260632	335927	415667	445874	535227	424838	516525	756712
R: Revise									
P: Provisional									

TABLE 4.28

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PUBLIC SECTOR AT CONSTANT PRICES**

(Rs. Lakh)

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	47534	61008	68550	59095	45874	38511	47967	58005
2	Forestry	2278	1324	2371	2437	1886	3166	5818	5544
3	Fishing	59	128	24	17	29	21	40	27
4	Mining & Quarrying	77	81	93	78	56	46	32	43
5	Manufacturing	10434	57325	52281	52719	61543	27086	28304	104987
	i) Registered	10434	57325	52281	52719	61543	27086	28304	104987
	ii) Un-registered								
6	Electricity, Gas and Water Supply	56715	45925	37319	70147	145435	92476	122247	198557
7	Construction	17898	20990	25445	26627	30829	32055	21247	31317
8	Trade, Hotels & Restaurants	1068	1278	1517	1413	2643	2005	2528	2101
	i) Trade	722	832	916	972	2170	1057	1267	961
	ii) Hotels & Restaurants	346	446	601	441	473	948	1261	1140
9	Transport, Storage & Communication	36926	27354	44565	54520	38980	29217	28953	28898
	i) Railways	6342	6654	5422	15799	13821	4394	3679	3378
	ii) Transport by Other means	5624	2801	7044	7726	7462	6659	6507	6308
	iii) Storage	731	1077	2242	1931	580	135	105	387
	iv) Communication	24229	16822	29857	29064	17117	18029	18662	18825
10	Banking & Insurance	4274	4120	3578	5092	6291	7515	7784	8148
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	521	591	447	344	473	915	475	5450
12	Public Administration	75230	105064	156916	141857	143975	113673	125643	140584
13	Other Services	7618	2734	3565	3783	3054	4095	7400	8025
Total		260632	327922	396671	418129	481068	350781	398438	591686

R: Revise

P: Provisional

TABLE 4.29

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PRIVATE SECTOR AT CURRENT PRICES**

(Rs. Lakh)

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	64139	67463	70741	76929	76590	86380	80830	103322
2	Forestry	18	13	1	2	1	13412	1	0
3	Fishing	93	35	382	375	345	362	720	483
4	Mining & Quarrying	128	272	321	499	2437	4703	4886	5032
5	Manufacturing	333742	329674	394249	454216	487086	627504	794493	856204
	i) Registered	217234	204311	250207	296008	309321	429054	571848	595700
	ii) Un-registered	116508	125363	144042	158208	177765	198450	222645	260504
6	Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0
7	Construction	207	227	249	269	294	325	360	378
8	Trade, Hotels & Restaurants	3406	3802	3916	4038	4198	4591	4759	5098
	i) Trade	2733	3105	3209	3277	3346	3576	3793	4034
	ii) Hotels & Restaurants	673	697	707	761	852	1015	966	1064
9	Transport, Storage & Communication	21471	21719	26792	31631	28606	43273	49659	57275
	i) Railways	0	0	0	0	0	0	0	0
	ii) Transport by Other means	16089	17189	18488	19487	18787	21185	22589	24056
	iii) Storage	73	22	123	193	314	361	346	348
	iv) Communication	5309	4508	8181	11951	9505	21727	26724	32871
10	Banking & Insurance	5025	4907	14091	4448	5566	5134	6510	8248
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	156082	163461	172176	184242	209872	242301	259452	284022
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	5637	5311	10055	9959	10265	10127	7513	11871
Total		589948	596884	692973	766608	825260	1038112	1209183	1331933
R: Revise									
P: Provisional									

TABLE 4.30

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PRIVATE SECTOR AT CONSTANT PRICES**

(Rs. Lakh)

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06 R	2006-07P
1	Agriculture	64139	63694	65233	71183	68746	71311	62937	74011
2	Forestry	18	13	1	2	1	11523	1	0
3	Fishing	93	34	374	359	325	304	618	394
4	Mining & Quarrying	128	263	296	460	1969	2598	2720	2755
5	Manufacturing	333742	315687	361626	412259	420473	490099	607576	619008
	i) Registered	217234	194591	227125	267160	267378	337306	438767	432788
	ii) Un-registered	116508	121096	134501	145099	153095	152793	168809	186220
6	Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0
7	Construction	207	222	240	250	243	224	247	247
8	Trade, Hotels & Restaurants	3406	3635	3735	3731	3689	3579	3641	3810
	i) Trade	2733	2948	3047	3017	2991	2897	2996	3137
	ii) Hotels & Restaurants	673	687	688	714	698	682	645	673
9	Transport, Storage & Communication	21471	21410	25233	28766	26485	36708	41042	45627
	i) Railways	0	0	0	0	0	0	0	0
	ii) Transport by Other means	16089	17021	17420	17498	17554	18376	19045	19883
	iii) Storage	73	21	116	179	275	279	267	253
	iv) Communication	5309	4368	7697	11089	8656	18053	21730	25491
10	Banking & Insurance	5025	4824	13762	4178	4864	4305	4586	4866
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	156082	161363	166676	172835	179377	185814	193477	196148
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	5637	5178	9847	9236	8754	7517	5377	8470
Total		589948	576323	647023	703259	714926	813982	922222	955336

R: Revise

P: Provisional

TABLE 4.31

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PUBLIC ADMINISTRATION AT CURRENT PRICES**

(Rs. Lakh)

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	13392	25725	29418	35272	27613	21453	15146	19434
2	Forestry	2278	53	73	67	33	38	38	80
3	Fishing	59	132	26	18	35	29	54	39
4	Mining & Quarrying	59	66	79	66	75	83	58	80
5	Manufacturing	0	0	0	0	0	0	0	0
	I) Registered	0	0	0	0	0	0	0	0
	ii) Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	1578	1741	2745	1996	1301	1725	2357	3301
7	Construction	17618	20961	25723	21504	32777	33451	35066	36568
8	Trade, Hotels & Restaurants	146	200	353	235	324	1340	1696	1550
	I) Trade	0	0	0	0	0	0	0	0
	ii) Hotels & Restaurants	146	200	353	235	324	1340	1696	1550
9	Transport, Storage & Communication	0	0	0	0	0	0	0	0
	I) Railways	0	0	0	0	0	0	0	0
	ii) Transport by Other means	0	0	0	0	0	0	0	0
	iii) Storage	0	0	0	0	0	0	0	0
	iv) Communication	0	0	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	521	599	461	367	554	1215	638	769
12	Public Administration	75230	106494	161459	149820	161863	134751	157829	184014
13	Other Services	7579	2730	3637	4128	3573	5586	10493	11715
Total		118460	158701	223974	213473	228148	199671	223375	257550

R: Revise

P: Provisional

TABLE 4.32

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF PUBLIC ADMINISTRATION AT CONSTANT PRICES**

(Rs. Lakh)

Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07 P
1	Agriculture	13392	25359	28989	34045	25859	17253	12386	15941
2	Forestry	2278	52	72	63	30	29	28	60
3	Fishing	59	128	24	17	29	21	40	27
4	Mining & Quarrying	59	64	77	62	56	46	32	43
5	Manufacturing	0	0	0	0	0	0	0	0
	I) Registered	0	0	0	0	0	0	0	0
	ii) Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	1578	1720	2687	1873	1112	1323	2041	2286
7	Construction	17618	20710	25194	20616	30816	30685	19409	29126
8	Trade, Hotels & Restaurants	146	198	349	221	277	835	1100	1071
	I) Trade	0	0	0	0	0	0	0	0
	ii) Hotels & Restaurants	146	198	349	221	277	835	1100	1071
9	Transport, Storage & Communication	0	0	0	0	0	0	0	0
	I) Railways	0	0	0	0	0	0	0	0
	ii) Transport by Other means	0	0	0	0	0	0	0	0
	iii) Storage	0	0	0	0	0	0	0	0
	iv) Communication	0	0	0	0	0	0	0	0
10	Banking & Insurance								
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	521	591	447	344	473	915	475	531
12	Public Administration	75230	105064	156916	141857	143975	113673	125643	140584
13	Other Services	7579	2644	3521	3777	3042	4094	7398	8022
Total		118460	156530	218276	202875	205669	168874	168552	197691

R: Revise

P: Provisional

TABLE 4.33

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF DEPARTMENTAL ENTERPRISES
AT CURRENT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	34109	35990	40373	26141	21301	24281	44284	50439
2	Forestry	0	1294	2354	2481	1997	3710	6745	6696
3	Fishing	0	0	0	0	0	0	0	0
4	Mining & Quarrying	0	0	0	0	0	0	0	0
5	Manufacturing	15	15	14	51	61	7	6	10
	I) Registered	15	15	14	51	61	7	6	10
	ii) Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0
7	Construction	0	0	0	0	0	0	0	53
8	Trade, Hotels & Restaurants	0	0	0	0	0	0	0	0
	I) Trade	0	0	0	0	0	0	0	0
	ii) Hotels & Restaurants	0	0	0	0	0	0	0	0
9	Transport, Storage & Communication	36195	27167	13362	24886	24800	13933	12571	12566
	I) Railways	6342	6967	5890	16538	16008	4912	4819	4728
	ii) Transport by Other means	5624	2854	7472	8348	8792	9021	7752	7838
	iii) Storage	0	0	0	0	0	0	0	0
	iv) Communication	24229	17346	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	0	0	0	0	0	0	0	0
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	0	0	0	0	0	0	0	0
Total		70319	64466	56103	53559	48159	41931	63606	69764

R: Revise

P: Provisional

TABLE 4.34

**ESTIMATES OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF DEPARTMENTAL ENTERPRISES
AT CONSTANT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006--07P
1	Agriculture	34109	35563	39543	25042	20009	21228	35580	41962
2	Forestry	0	1272	2299	2374	1856	3137	5790	5484
3	Fishing	0	0	0	0	0	0	0	0
4	Mining & Quarrying	0	0	0	0	0	0	0	0
5	Manufacturing	15	15	14	48	45	6	3	5
	I) Registered	15	15	14	48	45	6	3	5
	ii) Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	0	0	0	0	0	0	0	0
7	Construction	0	0	0	0	0	0	0	40
8	Trade, Hotels & Restaurants	0	0	0	0	0	0	0	0
	I) Trade	0	0	0	0	0	0	0	0
	ii) Hotels & Restaurants	0	0	0	0	0	0	0	0
9	Transport, Storage & Communication	36195	26277	12466	23525	21283	11053	10186	9686
	I) Railways	6342	6654	5422	15799	13821	4394	3679	3378
	ii) Transport by Other means	5624	2801	7044	7726	7462	6659	6507	6308
	iii) Storage	0	0	0	0	0	0	0	0
	iv) Communication	24229	16822	0	0	0	0	0	0
10	Banking & Insurance	0	0	0	0	0	0	0	0
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	0	0	0	0	0	0	0	0
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	0	0	0	0	0	0	0	0
Total		70319	63127	54322	50989	43193	35424	51559	57177
R: Revise									
P: Provisional									

TABLE 4.35

**ESTIMATE OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF NON - DEPARTMENTAL ENTERPRISES
AT CURRENT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	33	90	20	8	8	36	2	174
2	Forestry	0	0	0	0	0	0	0	0
3	Fishing	0	0	0	0	0	0	0	0
4	Mining & Quarrying	18	18	18	18	0	0	0	0
5	Manufacturing	10419	60594	58419	58936	71372	34319	36341	142080
	5.1 Registered	10419	60594	58419	58936	71372	34319	36341	142080
	5.2 Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	55137	45251	37951	73500	157121	114965	155645	238205
7	Construction	280	284	259	6337	15	1592	2124	2999
8	Trade, Hotels & Restaurants	922	1102	1192	1257	2753	1563	1799	1461
	8.1 Trade	722	849	932	1022	2513	1394	1553	1339
	8.2 Hotels & Restaurants	200	253	260	235	240	169	246	122
9	Transport, Storage & Communication	731	1092	34045	33365	19416	21890	23101	24856
	9.1 Railways	0	0	0	0	0	0	0	0
	9.2 Transport by Other means	0	0	0	0	0	0	0	0
	9.3 Storage	731	1092	2310	2057	700	199	157	587
	9.4 Communication	0	0	31735	31308	18716	21691	22944	24269
10	Banking & Insurance	4274	4237	3641	5414	8222	8870	10529	12498
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	0	0	0	0	0	0	0	7122
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	39	92	45	7	13	1	3	3
Total		71853	112760	135590	178842	258920	183236	229544	429398

R: Revise

P: Provisional

TABLE 4.36

**ESTIMATE OF GROSS FIXED CAPITAL FORMATION IN HARYANA
BY ALL INSTITUTIONS OF NON - DEPARTMENTAL ENTERPRISES
AT CONSTANT PRICES**

		(Rs. Lakh)							
Sr. No.	Industry	1999-00 R	2000-01 R	2001-02R	2002-03 R	2003-04 R	2004-05 R	2005-06R	2006-07P
1	Agriculture	33	86	18	8	6	30	1	102
2	Forestry	0	0	0	0	0	0	0	0
3	Fishing	0	0	0	0	0	0	0	0
4	Mining & Quarrying	18	17	16	16	0	0	0	0
5	Manufacturing	10419	57310	52267	52671	61498	27080	28301	104982
	5.1 Registered	10419	57310	52267	52671	61498	27080	28301	104982
	5.2 Un-registered	0	0	0	0	0	0	0	0
6	Electricity, Gas and Water Supply	55137	44205	34632	68274	144323	91153	120206	196271
7	Construction	280	280	251	6011	12	1370	1838	2151
8	Trade, Hotels & Restaurants	922	1080	1168	1192	2366	1170	1428	1030
	8.1 Trade	722	832	916	972	2170	1057	1267	961
	8.2 Hotels & Restaurants	200	248	252	220	196	113	161	69
9	Transport, Storage & Communication	731	1077	32099	30995	17697	18164	18767	19212
	9.1 Railways	0	0	0	0	0	0	0	0
	9.2 Transport by Other means	0	0	0	0	0	0	0	0
	9.3 Storage	731	1077	2242	1931	580	135	105	387
	9.4 Communication	0	0	29857	29064	17117	18029	18662	18825
10	Banking & Insurance	4274	4120	3578	5092	6291	7515	7784	8148
11	Real Estate, Ownership of Dwellings and Business services (only Residential Buildings Part)	0	0	0	0	0	0	0	4919
12	Public Administration	0	0	0	0	0	0	0	0
13	Other Services	39	90	44	6	12	1	2	3
Total		71853	108265	124073	164265	232205	146483	178327	336818

R: Revise
P: Provisional

TABLE 4.37

**PERCENTAGE OF GROSS FIXED CAPITAL FORMATION TO GROSS
STATE DOMESTIC PRODUCT IN HARYANA AND ALL INDIA
1999-2000 TO 2006-07 AT CURRENT PRICES**

S. No.	Year	All India			Haryana		
		Gross Domestic Product at Current Prices (Rs. Crore)	Gross Fixed Capital Formation at Current Prices (Rs. Crore)	GFCF as Percentage of GDP	GSDP at Current Prices (Rs. Crore)	Gross Fixed Capital Formation at Current Prices (Rs. Crore)	GFCF as Percentage of GSDP
1	2	3	4	5	6	7	8
1	1999-00R	1786525	456416	25.5	51391	8506	16.6
2	2000-00R	1925017	477819	24.8	58169	9328	16.0
3	2001-02R	2097726	538181	25.7	65454	11086	16.9
4	2002-03R	2261415	584244	25.8	72483	12125	16.7
5	2003-04R	2538171	687019	27.1	82885	13605	16.4
6	2004-05R	2877706	894674	31.1	93804	14630	15.6
7	2005-06R	3275670	1109160	33.9	106732	17257	16.2
8	2006-07P	3790063	1346501	35.5	130033	20886	16.1

R: Revise
P: Provisional

TABLE 4.38

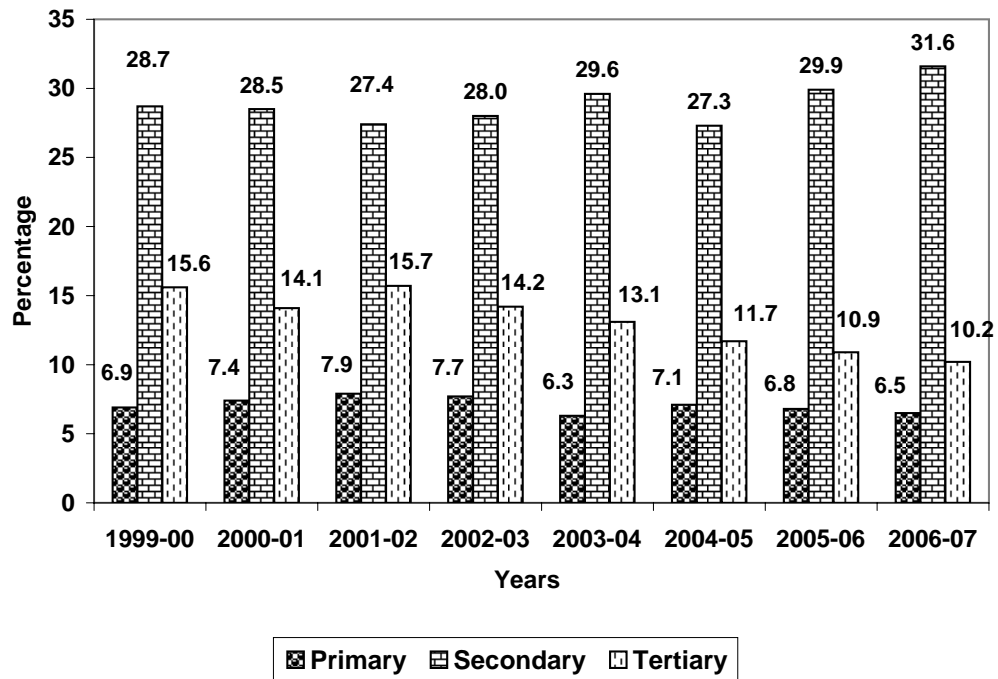
**PERCENTAGE OF GROSS FIXED CAPITAL FORMATION TO GROSS
STATE DOMESTIC PRODUCT IN HARYANA
1999-2000 TO 2006-07 AT CURRENT PRICES**

S. No.	Year	Gross State Domestic Product (Rs. Lakh)			Gross Fixed Capital Formation (Rs. Lakh)			Percentage of GFCF to GSDP		
		Primary	Secondary	Tertiary	Primary	Secondary	Tertiary	Primary	Secondary	Tertiary
1	2	3	4	5	6	7	8	9	10	11
1	1999-2000R	1645969	1462081	2031008	114326	418996	317258	6.9	28.7	15.6
2	2000-2001R	1774619	1612065	2430261	131151	458747	342913	7.4	28.5	14.1
3	2001-2002R	1811011	1895158	2839197	143806	519609	445225	7.9	27.4	15.7
4	2002-2003R	1850234	2199287	3198765	141876	616809	453797	7.7	28.0	14.2
5	2003-2004R	2074603	2538120	3675802	130435	750027	480025	6.3	29.6	13.1
6	2004-05 R	2164136	2985340	4230916	154487	813888	494575	7.1	27.3	11.7
7	2005-2006R	2238060	3427649	5007451	152764	1026392	546552	6.8	29.9	10.9
8	2006-2007P	2852849	4050609	6099821	185779	1279798	623068	6.5	31.6	10.2

R: Revise

P: Provisional

Percentage of Gross Fixed Capital Formation to Gross State Domestic Product in Haryana At Current Prices



ABBREVIATIONS USED IN THE PUBLICATION

GFCF	Gross Fixed Capital Formation
AIDIS	All India Debt and Investment Survey
ASI	Annual Survey of Industries
GOI	Government of India
CSO	Central Statistical Organisation
GDP	Gross Domestic Product
GSDP	Gross State Domestic Product
HAFED	Haryana State Co-operative Supply & Marketing Federation Ltd.
B&R	Buildings & Roads
NSSO	National Sample Survey Organisation
RBI	Reserve Bank of India
RAC	Regional Accounts Committee